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# Croatian National Bank

# BULLETIN

# General Information on Croatia

# **Economic Indicators**

	1993	1994	1995	1996	1997	1998	1999	2000
Area (square km)	56,538	56,538	56,538	56,538	56,538	56,538	56,538	56,538
GDP <sup>a</sup> (million USD, current prices)	10,903	14,585	18,811	19,872	20,109	21,628	20,031	19,030
GDP – annual changes <sup>a</sup> (in %, constant prices)	-8.0	5.9	6.8	5.9	6.8	2.5	-0.9	3.7
GDP per capita <sup>a,b</sup> (in current USD)	2,349	3,137	4,029	4,422	4,398	4,805	4,399	4,179
Retail price inflation (in %, end of year)	1,149.7	-3.0	3.7	3.4	3.8	5.4	4.4	7.4
Population <sup>b</sup> (million, mid-year)	4.6	4.6	4.7	4.5	4.6	4.5	4.6	4.6
Exports of goods and services (as % of GDP)	56.8	48.8	37.7	39.5	40.9	39.6	40.5	45.5
Imports of goods and services (as % of GDP)	53.0	45.4	49.5	49.7	56.6	49.2	48.9	50.4
Current account balanced (as % of GDP)	5.7	5.9	-7.7	-5.5	-11.6	-7.1	-6.9	-2.1
Outstanding external debt <sup>c</sup> (million USD, end of year)	2,638	3,020	3,809	5,308	7,452	9,586	9,872	10,877
Outstanding external debtd (as % of GDP)	24.2	20.7	20.2	26.7	37.1	44.3	49.3	57.2
Outstanding external debt <sup>d</sup> (as % of exports of goods and services)	42.6	42.4	53.7	67.7	90.7	111.9	121.6	125.7
Total repayment of external debt <sup>d</sup> (as % of exports of goods and services)	6.6	4.3	6.4	9.3	13.8	19.4	29.3	28.6
Gross international reserves (million USD, end of year)	616	1,405	1,895	2,314	2,539	2,816	3,025	3,525
Gross international reserves (in terms of months of imports of goods and services, end of year)	1.3	2.5	2.4	2.8	2.7	3.2	3.7	4.4
Exchange rate on December 31st (HRK : 1USD)	6.5619	5.6287	5.3161	5.5396	6.3031	6.2475	7.6477	8.1553
Average exchange rate (HRK : 1USD)	3.5774	5.9953	5.2300	5.4338	6.1571	6.3623	7.1124	8.2768

Preliminary data for 2000.
 Data on population in 2000 was taken from data from 1999.
 Part of the increase in the external debt in 1996 was caused by the inclusion of the total amount of the reprogrammed debt owed to the Paris Club and the London Club.
 Data for 1998, 1999 and 2000 are calculated according to the new methodology.
 Sources: Central Bureau of Statistics and Croatian National Bank

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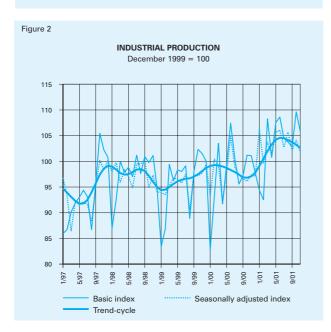
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# Information on Economic Trends

# **Real Sector**

In the third quarter of 2001, GDP grew by 4.0% compared with the corresponding quarter of 2000, while year-on-year GDP growth in the first three quarters was 4.3%. The GDP results point to a slowdown in total economic growth over the third quarter of 2001 compared with the first and the second quarters. While domestic demand gave the biggest boost to total economic activity in the first half of 2001, the lower economic growth in the third quarter resulted from a slowdown in domestic demand and a rapid growth in foreign demand compared with the first half of 2001. The contribution of domestic demand to the 4% GDP growth in the third quarter was negative at -4.6 percentage points, while the positive contribution of foreign demand was 8.7 percentage points. According to all domestic demand items, the third quarter results are worse than those in the first half of 2001, with the most discernible changes in the reduced growth in personal consumption (the

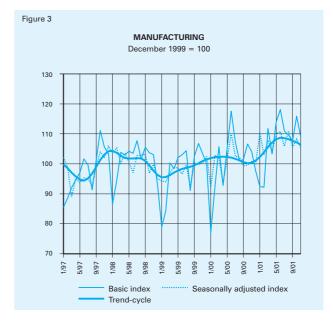


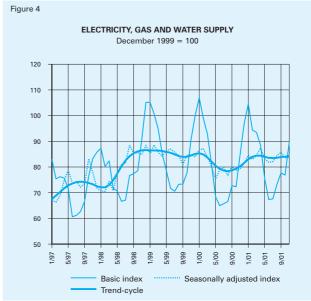
quarterly year-on-year growth rate was 2.1%) and in imports of goods and services (the quarterly year-on-year growth rate was 5.8%).

In the third quarter of 2001, gross value added grew by 4.1% compared with the same period of the previous year, while in the first nine months of 2001 it grew by 4.4% compared with the corresponding period of 2000. The slower growth of gross value added in the third quarter compared with the quarterly year-on-year growth of 4.2% in the first quarter and 4.8% in the second resulted primarily from developments in trade, construction and transport. The contribution of the other NCEA activities to gross value added growth was either equal to that in the first half of 2001 or greater.

In October, favorable developments in all activities were recorded, and the industrial production results in November also indicate continued growth in this activity.

In the first eleven months of 2001, the average monthly growth in industrial production was 1.1%, while the average monthly year-on-year growth in this period was 6.2%. The Oc-





tober year-on-year growth rate of 8.3% was higher than the average, and the November rate of 4.6% was lower than the average. In November 2001, the number of working days was equal to that in the corresponding month of the previous year. However, Friday 2 November happened to be a non-working day for many business entities, which may account for the minor decline in industrial production in November. The 4.8% year-on-year gross value added growth in industry over the third quarter of 2001 was hardly an indication of a slowdown in growth, since the rate was only 0.1 percentage point lower than in the second quarter, or 0.9 percentage points higher than in the first quarter of 2001.

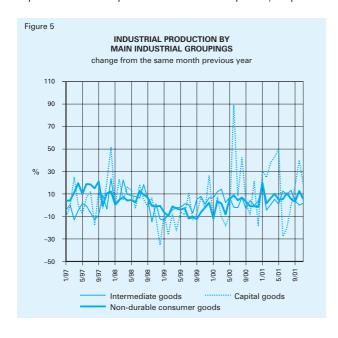
According to the preliminary data on exports of goods in 2001, exports in industry, which stagnated in the first quarter, recovered during 2001: year-on-year growth rates of 4.9% and 3.5% were recorded in the second and the third quarters respectively, expressed in USD. Together with a sharp upturn in exports of industrial products in October (especially ships) and same period imports grew by 17.3%, expressed in USD. Judging from the 8.4% year-on-year growth of real retail

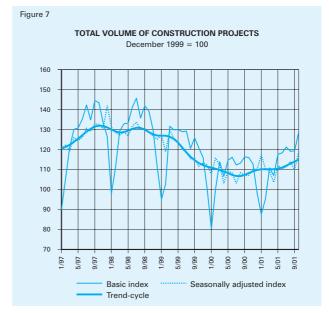
November, a 3.1% year-on-year growth in industrial exports

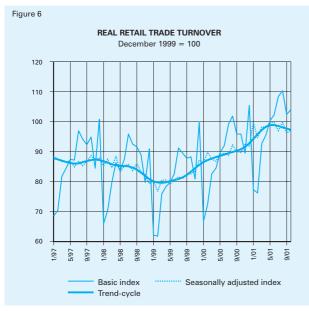
was recorded in the first eleven months of 2001, while in the

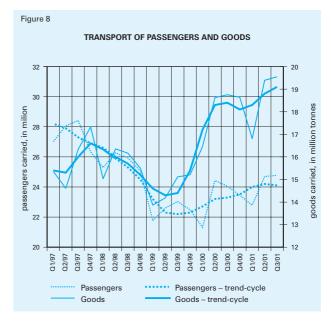
trade turnover measured in October, the downward trend in gross value added in trade should not continue over the last quarter of 2001, since the growth rate is higher than the rates recorded in September and August. Furthermore, a number of foreign chain stores were opened after the last quarter of 2000, which can only encourage domestic consumption.

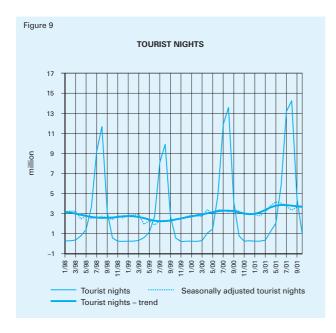
In the third quarter of 2001, a negative gross value added growth (0.2%) was again recorded in construction, compared with the same quarter of the previous year; the positive growth rate recorded in the first quarter was an exception in this activity's developments over the last three years. In October, however, construction projects grew in volume by 11.0% compared with the same month of the previous year, which raises hopes that the decline in this activity will stop in the last quarter

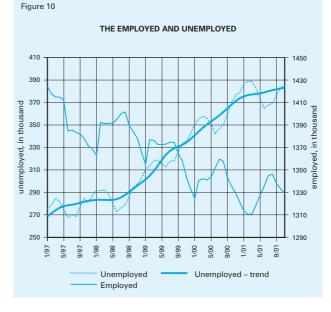








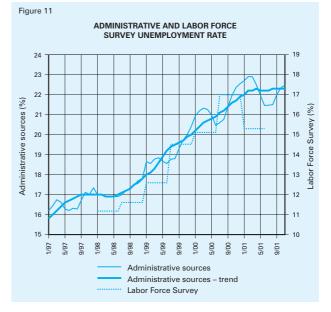




of 2001. Thanks to the government's economic development program, the effects of road construction could lead to gross value added growth in construction as early as 2002.

The 5.3% gross value added growth in transport, storage and communication on the year-on-year basis indicates a somewhat slower growth compared with the first half of 2001. However, this activity contributed a significant 0.6 percentage points to the total gross value added growth of 4.4% in the first three quarters of 2001.

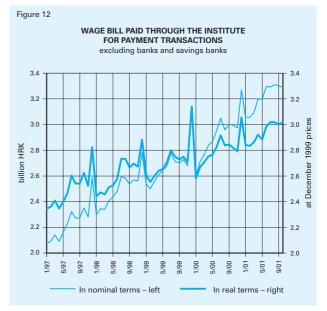
In the third quarter of 2001, there was a marked growth in exports of tourist services and gross value added in hotels and restaurants. The income from exports of tourist services rose by 29.7% measured in USD, compared with the same quarter of the previous year. This contributed to a growth in exports of goods and services of 14.4% in real terms, from the point of view of GDP by expenditure. The gross value added in hotels and restaurants in the observed period grew by 8.2%. In October, very good results were recorded in tourist arrivals and overnight stays: tourist overnight stays grew by 18.4% compared with October 2000 (foreign tourist nights rose by 22.4%), which was the result of unusually warm weather and, partially, the rerouting of tourist flows to more accessible and safer destinations after the September terrorist attacks in the USA.



# **Employment and Wages**

November saw an inflow to the CEI register of nearly 26,000 and a total outflow from the register of 24,000, resulting in a registered unemployment growth of 2,000 (0.5%). This increase was partly induced by seasonal factors. The inflow to the CEI register fell by 6.8% in November compared with the same month of the previous year, while the outflow grew by 17,0%. Consequently, the November developments also point to a continued slowdown in the unemployment growth trend that was observed in 2001.





(0.3%). Standing at 1,329,000, it corresponded to that in November 2000. The labor force decreased by 3,000 (0.2%) in November but grew by 8,000 (0.5%) compared to November 2000 as a result of stagnant employment and an increase in registered unemployment. In late November, registered unemployment stood at 22.5%, which was 0.2 percentage points higher than at the end of the previous month or 0.1 percentage points higher than a year before.

The slower decline in employment may, at least partly, be the result of the slowdown in wage growth that has been observed over a longer period of time. In November, a slightly faster wage growth was recorded: the average net wage, according to the CBS data, grew by 3.1% in nominal terms or 3.0% in real terms compared to October, while the average gross wage grew by 3.4% in nominal terms or 3.3% in real terms. However, compared with November 2000, wages were stagnant in real terms. Over this period, the average gross wage grew by 0.2% in real terms, while the average net wage grew by 2.0%.

# **Prices**

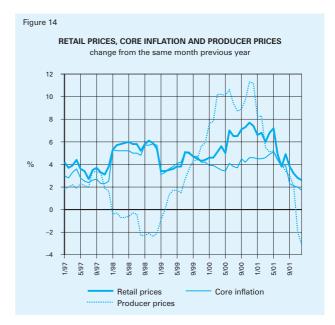
The overall retail price index fell by 0.2% in December compared with November and contributed to a further decrease in the year-on-year retail price inflation rate, from 2.8% in November to 2.6% in December (goods 0.6%, services 10.3%). The year-on-year retail price inflation rate fell by 4.8 percentage points compared with December 2000.

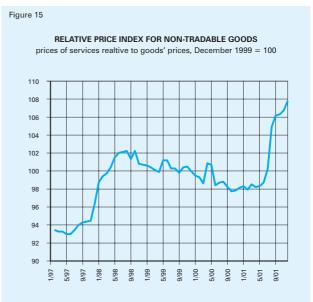
The fall in retail prices in December compared with November resulted from, above all, a significant decrease in prices of liquid fuels and lubricants (4.3%), reflecting the fall in crude petroleum prices in the world market. In addition, the prices of beverages and food industrial products fell by 0.2% and 0.7% in December respectively. The significant negative contribution to inflation brought about by the said decreases in prices was somewhat offset by a 10% increase in agricultural products prices and a 0.6% increase in services prices in De-

Figure 13 RETAIL PRICES AND CORE INFLATION monthly changes 3.0 2.5 2.0 1.5 1.0 0.5 0.0 -0.5 1/97 0 5/01 Core inflation Retail prices

cember compared with November.

Although core inflation does not include the prices of liquid fuels and lubricants, the year-on-year core inflation rate decreased from 2.0% in November to only 1.7% in December (goods 1.1%, services 5.6%), resulting in a 2.9 percentage points lower rate compared with December 2000. The gradual decrease in core inflation in 2001 to below 2.0% shows, inter alia, that the indirect effects of increases in refined petroleum products prices in 2000 and in the first four months of 2001 were limited in both intensity and duration. The significant factors that resulted in the easing of inflationary pressures in 2001 include the fall in petroleum and raw materials prices in the world market that, among others, contributed to the decrease in producer prices of industrial products in Croatia (the year-on-year inflation rate stood at -3.1% in December 2001) and in the countries that are its most important trading partners, a kuna appreciation against the euro, the reluctance of the fiscal authorities to raise the excises on tobacco and bever-

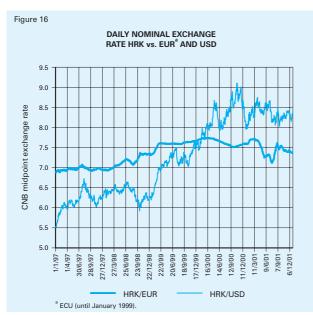


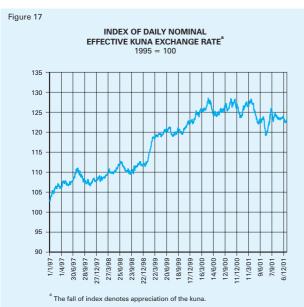


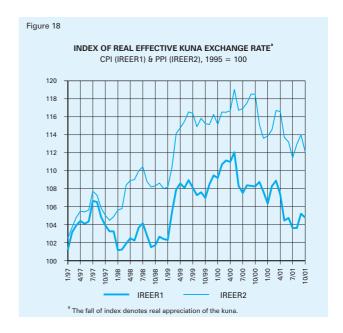
ages, the moderate wage increase, and increased competition in the domestic market with the arrival of new chain stores.

# **Exchange Rate**

The gradual appreciation trend of the nominal exchange rate of the kuna against the euro, evident in the domestic market from the beginning of September, continued into December. The kuna exchange rate stood at 7.37 HRK/EUR at end-December, up 0.83% compared with 7.43 HRK/EUR at end-November. The strengthening of appreciation pressures in December was caused by the usual seasonal growth in household foreign exchange income and by the inflow of cash holdings in currencies of the EMU member states into the domestic banking system. The central bank intervened in the foreign exchange market in an effort to reduce these pressures and keep the exchange rate movements within acceptable boundaries. It







purchased a total of EUR 261.2m (EUR 77.8m on December 5, EUR 60.3m on December 11, EUR 72.3m on December 17, and EUR 50.8m on December 28) from banks at four foreign exchange auctions held in December. At each auction, the Croatian National Bank set the exchange rate at which it was ready to buy the foreign exchange.

In December, the exchange rate also strengthened against the US dollar (0.07%) and the Swiss franc (2.07%) but weakened against the pound sterling (1.36%) and the Slovenian tolar (1.01%). Due to these cross-currency developments, the index of the nominal effective kuna exchange rate appreciated by 0.59% in December compared with November.

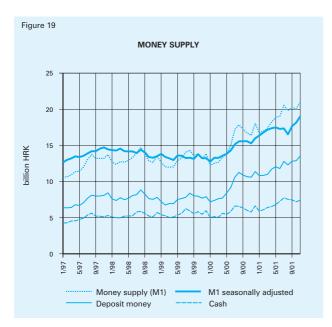
The index of the real effective kuna exchange rate deflated by retail prices appreciated by 0.41% in October compared with September. A more pronounced worsening of price competitiveness is indicated by the index of the real effective exchange rate deflated by producer prices, which appreciated by 1.67% in October due to a substantially higher relative growth in domestic producer prices than in prices abroad.

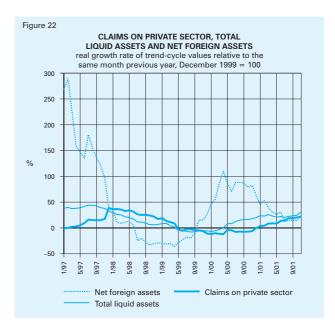
# Monetary Developments

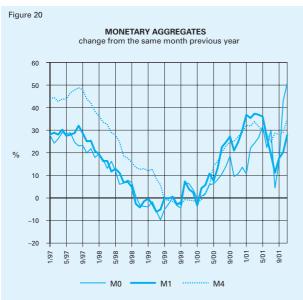
Monetary developments in the last quarter of 2001 were characterized by a rapid growth in household foreign exchange deposits which caused all other monetary and credit aggregates to grow.

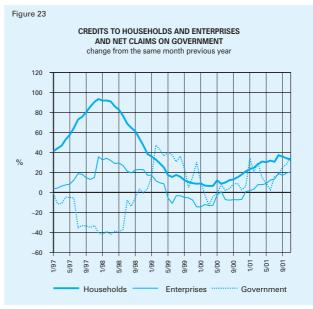
The seasonally adjusted money supply (M1) continued its growth for the third consecutive month in November. At the end of November, M1 stood at HRK 21.1bn, an increase of 28.0%, compared with November 2000. Largely due to its growth in the last few months, the annual growth rate of M1 neared 30.1%, its growth rate in 2000. In November 2001, M1 increased by HRK 0.9bn or 4.5%, which can largely be attributed to an increase in demand deposits of HRK 0.7bn or 5.2% and to a growth in currency of HRK 0.2bn or 3.4%.

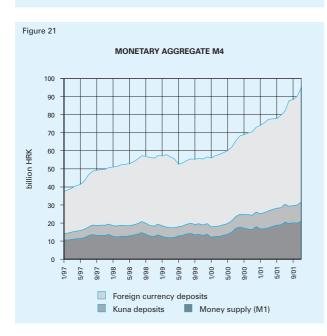
The largest single factor affecting total monetary aggregates were the household foreign exchange deposits, which grew

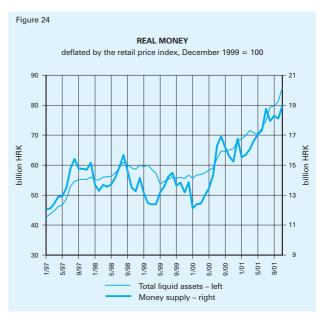












rapidly because of the charge-free conversion into the euro of foreign exchange deposited in banks. During the same period, corporate foreign exchange deposits were characterized by stagnation. Towards the end of November, foreign exchange deposits stood at HRK 63.3bn, an annual growth of 37.3%. After excluding the effects of the exchange rate changes, the annual growth of foreign exchange deposits approximated 40%, compared with 25% in 2000. Foreign exchange deposits accelerated their growth towards the end of 2001, growing by 3.5% in October and over 5% in real terms in November.

During November, kuna deposits grew at the rate of 7.6%, a somewhat higher rate than the growth rate for foreign exchange deposits. At the end of the month, kuna deposits stood at HRK 10.2bn. The year-on-year growth rate of kuna deposits in November stood at 35.4%, compared with 41.8% in 2000.

During November, total liquid assets (M4) increased by HRK 4.9bn or 5.4% and at the end of the month stood at HRK 95.0bn, an increase of 34.8% compared with November last year. In 2000, they grew by 28.9%.

Rapid deposit growth affected the foreign assets of commercial banks, which increased nominally by HRK 3.1bn in November or by 13.2% in real terms. The CNB purchased an additional EUR 132m. The net foreign assets of the banking sector thus increased by 9.8% net during November, standing at HRK 39.5bn at the end of the month.

The inflow of funds into the banking system encouraged commercial bank credit activities. Credit growth from the fourth quarter of 2000 continued into November. Bank placements to other sectors increased by 1.6% in November 2001 to HRK 74.0bn. At the annual level, placements to other sectors increased by 24.8%, compared with 8.9% in 2000.

November was the second consecutive month in which corporate lending grew faster than household lending, which was reflected in intense investment activity and production growth. At the end of November, corporate lending amounted to HRK 38.1bn, an increase of 20.5% compared with November 2000, while household lending stood at HRK 30.0bn, an annual growth of 32.5%.

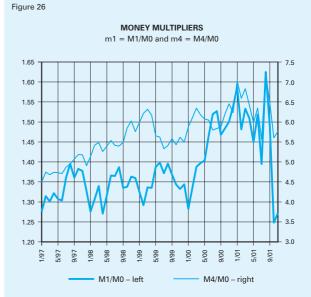
Banks' net claims on the central government reached HRK 12.1bn at the end of November, an increase of 4.0% compared to end-October. This net increase was due to a decrease in the level of government deposits with the CNB and not to an increase in the government's domestic borrowing. The high year-on-year growth rate of net claims on the central government shown in the figure is the result of developments in November last year.

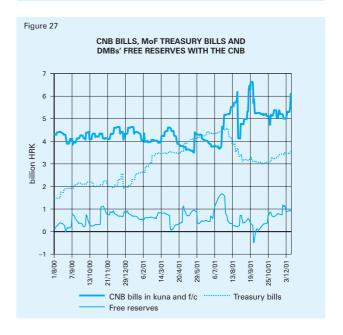
December was largely characterized by very expansive developments in all monetary aggregates. The large inflow of household foreign exchange into the banking system led to high bank liquidity, exerting an appreciation pressure on the exchange rate of the kuna against the euro.

These developments called for intensive CNB activity in the foreign exchange market. Thus, in four interventions, the CNB purchased a total of EUR 261.2m. The value date of the last intervention in 2001, amounting to EUR 50.8m, was January 4, 2002.

The large inflow of foreign exchange was reflected in the rapid growth in foreign exchange deposits at commercial banks







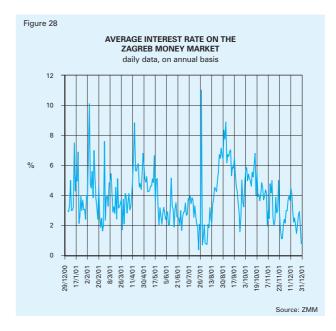
and in increased conversions into kuna, thus increasing the amount of currency in circulation. Data on purchases in the exchange offices indicate that purchases were high until the end of the year and similar to those characteristic of the summer months. On December 31, 2001, currency was HRK 8.5bn, which was above expectations. The annual month-on-month growth rate of currency was a high 28.0%, compared with 11.4% in December 2000.

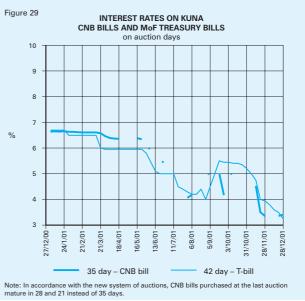
Towards the end of December, reserve money was HRK 17.8bn or 51.7% more (seasonally adjusted value) than at the end of 2000. In addition to the growth in currency, the growth in reserve money can largely be attributed to an increase in kuna reserve requirements, which, at an annual level, grew by over 50%. In December, however, the kuna reserve requirements were HRK 6.3bn, which was not significantly higher than in November. The reserve requirement rate was reduced from 22% to 19%, but the part of the foreign exchange reserve requirements that is allocated in kuna was increased from 20% to 25%. In December, the allocated foreign exchange reserve requirements declined by HRK 1bn to HRK 5.7bn. This additionally increased the already high foreign exchange liquidity of banks, and led to appreciation pressures on the kuna and to increased foreign exchange reserves of banks held abroad.

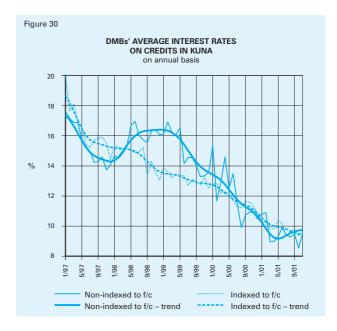
To sterilize the monetary effects of the significant foreign exchange interventions, each purchase was followed by regular and additional auctions of CNB bills. The first two auctions did not generate much interest among the banks. In the expectation of large outflows falling due mid-month, the banks chose to maintain their high liquidity. The amounts in the settlement accounts exceeded HRK 3.2bn during those few days, falling to HRK 2.2bn just before the pension pay-outs. It was only after the last foreign exchange intervention held on December 28 that the banks were able to precisely assess their surplus liquidity and purchase, at the third CNB bills auction, the full amount of HRK 655m offered at the auction at the previously announced interest rate. At end-December, the kuna CNB bills stood at HRK 3.5bn and the foreign exchange CNB bills stood at HRK 2.9bn.

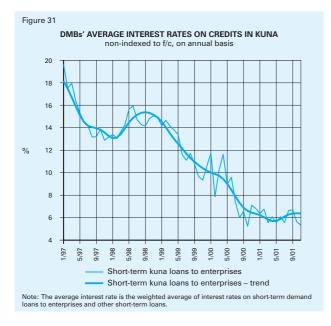
# Money Market and Interest Rates

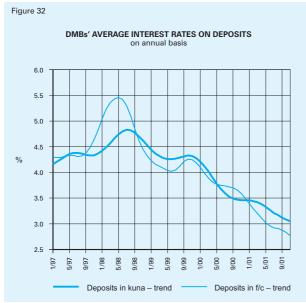
The average turnover in the money market was lower in November and December than in the three preceding months. This resulted from the high liquidity of the financial system in that period. The decline in turnover was accompanied by a drop in average interest rates. The average interest rate in daily trading on the ZMM fell from a high 5.37% in September to 2.67% in December, while the average interest rate in overnight trading fell from 4.75% to 3.56%. Interest rates plunged at end-December to below 1% in daily trading and to around 1% in overnight trading. Funds were again available to creditworthy debtors at very low interest rates (for shortest maturities). However, low interest rates have not yet boosted trading. Also, as there was no trading in longer maturities, the yield curve on both the money market and ZIBOR market showed a steep slope. For example, the interest rate on loans maturing in a month was above 4% on the ZMM and over 5.5% on the

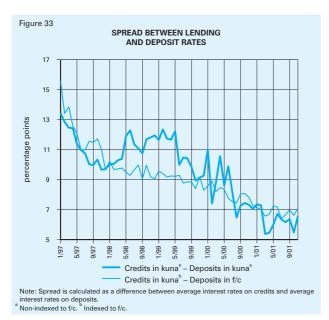












ZIBOR market.

In the November-December period, the primary market subscriptions for short-term Croatian National Bank and Ministry of Finance securities increased, whereas interest rates on these securities declined, which is favorable to the issuers. Total subscriptions for kuna CNB and MoF securities surpassed HRK 7.6bn and, together with subscribed foreign exchange CNB bills, total subscriptions amounted to over HRK 10.5bn. The average interest rates on kuna securities declined sharply, especially when compared with those in September. Interest rates on CNB bills (maturing in 35, 70 and 105 days) fell to 3.36%, 4.26% and 4.85% respectively (a decline of 1.66-2.64 percentage points). Interest rates on MoF T-bills fell even more, by 2.25-3 percentage points depending on the maturity (42, 91 and 182 days), and currently stand at 3.25%, 4.0% and 5.0% respectively. One should note that interest rates on MoF T-bills with the shortest maturities again fell to below EUR LIBOR on inter-bank deposits maturing in a month, which fluctuated between 3.42% and 3.33% in December (lower at the month-end).

The average lending rates of commercial banks increased in November to the highest level in the last five months. This suggests that interest rates have reached the point at which any further cuts would necessitate significant changes in cost efficiency and higher quality risk evaluation, with steps towards the more effective legal protection of creditors and a more efficient judiciary, which could improve collection and reduce risk premiums.

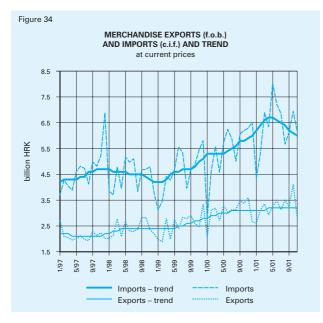
The average lending rates remained below 10%. No changes occurred on the liability side; interest rates continued falling and deposits continued growing (especially those in foreign exchange). The average interest rate on both kuna time deposits and foreign exchange time deposits declined, to below 6% and 3.5% respectively. In November, the average interest rate on foreign exchange deposits with maturity of 3 months was around 2.9%, whereas EUR LIBOR on inter-bank deposits of the same maturity was around 3.4%, which created the opportunity for Croatian banks to make a profit by placing received deposits abroad.

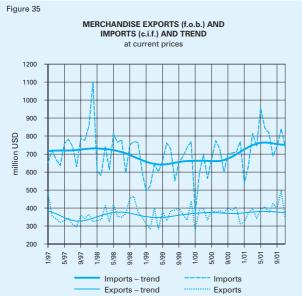
# **Balance of Payments**

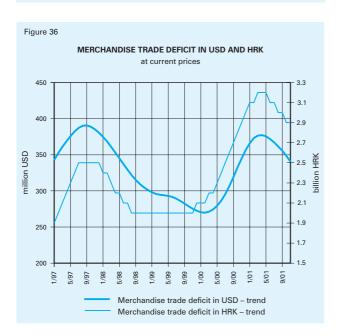
The October and November data on merchandise trade show a continuation of the slowdown in the merchandise trade deficit growth. The merchandise trade deficit was 41.4% higher in the first three quarters of 2001 than in the same period last year. It stood at USD 4.1bn in the first eleven months of 2001, a 36.7% increase compared with the same period last year.

In the period between January and November 2001, imports of goods totaled USD 8.4bn, an increase of 17.5% compared with that the same period last year. In the same period, exports of goods stood at USD 4.3bn, 3.5% higher than in the corresponding period of 2000.

In kuna terms, the merchandise trade deficit stood at HRK 34.4bn in the January-November period, an increase of 37.8% compared with the same period of 2000. Imports of goods







Balance of Payments (preliminary data), in million USD

	Jan. – Sep. 2001	Jan. – Sep. 2000	Indices 1/2
	1	2	3
Current account	-212.5	120.6	
Capital and financial account (excl. reserves)	461.6	294.7	156.6
CNB international reserves	-1,024.9	-576.9	177.7
Net errors and omissions	-249.1	-415.4	59.9

Source: CNB

were HRK 69.9bn (an increase of 18.4% compared with the January-November period of 2000), while exports were HRK 35.6bn (an increase of 4.3% compared with the same period last year).

Exports of goods in US dollar terms, excluding exports of other transport equipment, were 4.1% higher (5% in kuna terms) in the January-November period of 2001 compared with the same period last year. The growth in exports of other transport equipment amounted to only 0.3%. Accordingly, the low growth rate of ship exports negatively influenced the growth in total exports. The postponement of a ship delivery planned for 2001 to January 2002 also contributed to the low growth rate of ship exports.

The coverage of exports by imports stood at 51% in the first eleven months of 2001.

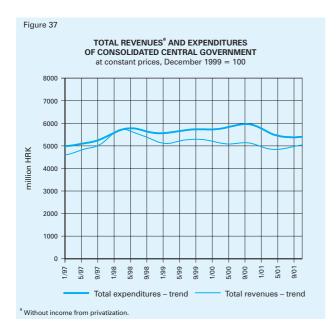
According to the NCEA, exports in manufacturing rose by 1.9% in the January-November period of 2001 compared with the same period last year. Although there was a fall in the most important export activities, exports grew significantly in the manufacture of food products and beverages (14%), tanning and dressing of leather (10%) and manufacture of textiles (11%). Imports are still characterized by high import growth rates of capital goods (machinery and equipment accounted for 30%, motor vehicles, trailers and semi-trailers 24% and electrical machinery and apparatus 20%). Compared with the first eleven months of 2000, imports in the manufacture of food products and beverages and the manufacture of textiles grew at high rates, at 24% and 46% respectively.

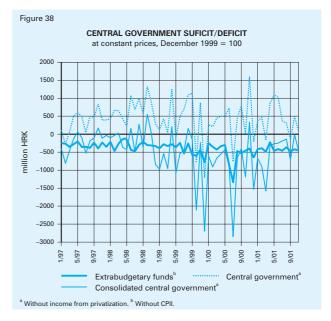
# **Government Finance**

The real cumulative consolidated central government budget deficit (capital revenues excluded) in terms of trend values for the first eleven months of 2001 was HRK 6.2bn, which is HRK 1.9bn less than in the same period of 2000 (a decline of 23.7%). This can be mostly attributed to a 6.6% real cut in total expenditures compared to the corresponding period of 2000

Financing of Consolidated Central Government Budget Deficit, in million HRK

	Jan. – Nov. 2001	2001 Budget
Total financing	5,666	3,188
Domestic financing	-720	-1,471
From other general govern.	0	0
From monetary authorities	-315	0
From deposit money banks	-98	-1,301
Other domestic financing	-307	-171
Foreign financing	2,512	4,660
Privatization	3,873	6,500





(seasonally adjusted).

The total consolidated central government budget deficit (without privatization revenues) for the first eleven months of 2001, in terms of nominal data, was HRK 6.0bn. After being only HRK 0.02bn in October, this deficit rose to HRK 0.5bn in November (without privatization revenues). According to Ministry of Finance data, the cumulative deficit was largely financed by net borrowing in the international market (HRK 2.5bn), while net debt repayments of HRK 0.7bn were made in

the domestic market. Together with total privatization revenues of HRK 3.9bn, the deficit was financed, as usual, from the sale of other state property (state- and army-owned apartments, etc).

The continuous decline in the wage bill financed from the consolidated central government expenditures, which started in January 2001, was halted abruptly in October. The wage bill returned to its usual level of somewhat below HRK 1.4bn in November.

# 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 sub-sectors: monetary authorities (the central bank), deposit money banks (DMBs), other banking institutions and other financial institutions. The central bank is the Croatian National Bank (CNB). Deposit money banks are institutions to which the Croatian National Bank has issued a license to perform banking business services in accordance with the Banking Law, including savings banks during a transition period. Data on DMBs do not include claims and liabilities of banks undergoing bankruptcy proceedings, nor former branches of banks with their headquarters in the former Yugoslavia. Other banking institutions comprise housing savings banks, savings and loan cooperatives and investment funds. Other financial institutions are financial institutions not classified as banks or other banking institutions (for exam-

ple insurance companies, pension funds).

The central government and funds comprise government authorities including the Croatian Roads Administration, State Agency for Deposit Insurance and Bank Rehabilitation and Croatian Guarantee Agency, and the following central government funds: Croatian Institute for Health Insurance, Croatian Pension Insurance Institute, Croatian Employment Institute, Croatian Privatization Fund, Croatian Waters and Croatian Bank for Reconstruction and Development. Other domestic sectors are local government authorities and local funds, public and private enterprises and households, including craftsmen and non-profit institutions providing services to households. In some tables other domestic sectors are divided into the following sub-sectors: local government (which comprises local government authorities and local funds), public and private 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 exchange items are reported in their kuna equivalent at the midpoint CNB exchange rate at the end of the reporting period.

Table A1: Monetary and Credit Aggregates

End of period, million kuna and %

						Ni-4				Monthly rate			
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
1993	December	2,248.9	3,134.4	3,759.2	10,061.1	12,005.7	20,287.9	-	-	-	-	-	-
1994	December	4,714.2	6,642.6	6,996.7	17,679.9	16,540.1	27,661.5	11.73	2.20	3.83	2.26	11.84	3.45
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	December <sup>a</sup>	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	July	11,330.0	17,215.5	17,546.8	65,651.7	39,561.1	57,400.5	10.43	14.52	15.59	5.84	-0.99	1.58
	August	11,681.8	17,837.6	18,163.6	68,215.5	39,576.9	57,448.2	3.10	3.61	3.52	3.91	0.04	0.08
	September	11,746.9	17,244.0	17,485.9	68,958.6	40,187.2	57,826.4	0.56	-3.33	-3.73	1.09	1.54	0.66
	October	11,255.3	16,702.1	16,921.9	69,809.9	39,270.1	58,535.4	-4.18	-3.14	-3.23	1.23	-2.28	1.23
	November	10,918.1	16,384.7	16,612.8	70,483.9	39,873.5	59,287.9	-3.00	-1.90	-1.83	0.97	1.54	1.29
	December	11,717.3	18,030.3	18,256.4	73,061.1	44,043.9	60,863.3	7.32	10.04	9.89	3.66	10.46	2.66
2001	January	10,541.8	16,717.2	16,870.2	74,062.5	46,937.0	61,896.7	-10.03	-7.28	-7.59	1.37	6.57	1.70
	February	11,454.1	16,970.6	17,057.9	75,524.2	46,900.1	62,858.4	8.65	1.52	1.11	1.97	-0.08	1.55
	March	11,346.1	17,395.2	17,493.8	77,504.6	46,387.0	64,723.8	-0.94	2.50	2.56	2.62	-1.09	2.97
	April	12,097.2	18,252.7	18,368.7	77,651.4	48,017.0	65,530.9	6.62	4.93	5.00	0.19	3.51	1.25
	May	13,000.3	18,845.0	18,948.1	77,827.6	48,787.0	65,784.4	7.47	3.25	3.15	0.23	1.60	0.39
	June	12,553.5	19,065.1	19,207.5	79,689.9	49,328.4	67,573.7	-3.44	1.17	1.37	2.39	1.11	2.72
	July	14,717.4	20,530.8	20,725.9	81,992.6	51,373.4	68,443.7	17.24	7.69	7.91	2.89	4.15	1.29
	August	12,206.9	19,838.2	20,121.7	87,747.7	53,164.5	71,626.4	-17.06	-3.37	-2.92	7.02	3.49	4.65
	September	13,627.4	20,284.5	20,557.6	88,343.7	53,913.1	71,442.3	11.64	2.25	2.17	0.68	1.41	-0.26
	October	16,075.1	20,064.9	20,420.6	90,102.4	54,147.3	72,863.2	17.96	-1.08	-0.67	1.99	0.43	1.99
	November	16,482.3	20,975.8	21,380.1	95,005.8	55,524.1	74,005.2	2.53	4.54	4.70	5.44	2.54	1.57

<sup>&</sup>lt;sup>a</sup> Domestic credit decreased by a one-off 2,759.4 million kuna

# 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 DMBs' demand deposits. Money (M1a) comprises currency outside banks and DMBs' demand deposits, increased by the demand deposits of the central government and funds with DMBs.

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 DMBs' claims on other domestic sectors, other banking institutions and other 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 259.3 million kuna and in monetary aggregate M4 amounted to 4,035.8 million kuna. Data for June 1999 are comparable with data for July 1999 if Domestic credit is increased by 3,513.5 million kuna.

Table B1: Monetary Survey

·	1996	1997	1998	1999	2000		2001				
	Dec.	Dec.	Dec.	Dec.a	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.	
ASSETS											
1. Foreign assets (net)	11,740.7	16,913.0	12,713.5	16,655.5	29,017.2	31,117.6	30,361.5	34,430.6	35,955.1	39,481.7	
2. Domestic credit	48,464.9	56,194.9	66,923.1	65,938.6	72,051.4	75,817.2	78,690.4	84,336.8	84,494.6	86,106.2	
2.1. Claims on central government and funds (net)	14,633.7	7,331.4	7,131.1	10,062.8	11,188.2	11,093.4	11,116.7	12,894.5	11,631.4	12,101.0	
2.2. Claims on other domestic sectors	33,691.0	48,616.6	59,597.7	55,676.4	60,653.4	64,485.0	67,228.2	71,164.1	72,563.0	73,730.5	
2.3. Claims on other banking institutions	-	-	0.4	45.4	48.2	77.2	97.1	71.5	62.3	63.0	
2.4. Claims on other financial institutions	140.2	246.8	193.9	154.0	161.7	161.6	248.3	206.7	237.9	211.6	
Total (1+2)	60,205.6	73,107.8	79,636.5	82,594.1	101,068.7	106,934.8	109,051.9	118,767.4	120,449.7	125,588.0	
LIABILITIES											
1. Money	11,368.9	13,731.4	13,531.4	13,858.9	18,030.3	17,395.2	19,065.1	20,284.5	20,064.9	20,975.8	
2. Savings and time deposits	3,386.6	5,598.9	5,683.8	5,397.5	7,651.1	8,951.0	8,920.3	8,879.1	9,444.9	10,160.8	
3. Foreign currency deposits	21,817.5	31,278.1	37,970.9	36,966.0	46,901.6	50,706.4	51,210.3	58,662.4	60,063.6	63,342.5	
4. Bonds and money market instruments	128.1	133.6	154.1	436.8	478.2	451.9	494.2	517.7	529.0	526.8	
5. Restricted and blocked deposits	8,305.4	5,953.4	4,315.2	3,814.7	2,864.5	2,580.2	2,495.0	2,402.5	2,053.8	1,971.8	
o/w: Households' blocked f/c deposits	7,170.6	4,573.8	3,419.1	2,742.7	1,695.1	1,465.5	1,371.0	1,015.4	976.7	865.8	
6. Other items (net)	15,199.2	16,412.5	17,981.1	22,120.0	25,143.1	26,850.0	26,867.0	28,021.1	28,293,5	28,610.3	
Total (1+2+3+4+5+6)	60,205.6	73,107.8	79,636.5	82,594.1	101,068.7	106,934.8	109,051.9	118,767.4	120,449.7	125,588.0	

The privatisation of Privredna banka Zagreb brought about a one-off decrease in its balance sheet total of 2,759.4 million kuna. Loans in f/c to public enterprises diminished on the assets side and at the same timeobligations to the Republic of Croatia arising from loans in f/c diminished on the liabilities side. Loans in f/c to public enterprises are listed under assets item "2.1 Claims on other domestic sectors". Obligations to the Republic of Croatia arising from loans in f/c are listed under assets item "2.1 Claims on central government and funds (net)".

# Table B1: Monetary Survey

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

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

Domestic credit is the sum of corresponding items from Monetary Authorities Accounts and DMBs' 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 DMBs.

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 DMBs' demand deposits (item Demand deposits in DMBs' 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 DMBs' Accounts, while item Restricted and blocked deposits represents the sum of corresponding items from the Monetary Authorities Accounts (excluding DMBs' blocked deposits with the CNB) and DMBs' Accounts. Other items (net) are unclassified liabilities decreased by unclassified assets.

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 DMBs' balance sheet total amounted to 4,296.3 million kuna. Data for June 1999 are comparable with data for July 1999 if Claims on other domestic sectors and Other items (net) are increased by 3,513.5 million kuna.

Table B2: Number of Reporting Deposit Money Banks and Savings Banks and their Classification by Total Asets

		Total number of reporting DMBs		Reporting DIV	IBs classified a	ccording to the	ir total assets		─ Total number <sup>-</sup>	Savings banks classified according to their total assets			
Year	Month		Less than 100 million kuna	100 million kuna to less than 500 million kuna	500 million kuna to less than 1billion kuna	1 billion kuna to less than 2 billion kuna	2 billion kuna to less than 10 billion kuna	10 billion kuna and over	of reporting savings banks	Less than 10 million kuna	10 million kuna to less than100 million kuna	100 million kuna and over	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1993	December	43	16	12	7	4	2	2	0	0	0	0	
1994	December	50	13	21	6	6	2	2	33	22	9	2	
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	July	50	5	18	9	7	9	2	30	5	21	4	
	August	50	4	18	10	6	10	2	30	5	21	4	
	September	47	3	17	9	6	10	2	30	5	20	5	
	October	45	2	16	9	6	10	2	29	5	19	5	
	November	45	2	16	9	6	10	2	29	5	19	5	
	December	45	3	15	9	6	10	2	29	5	19	5	
2001	January	45	3	15	9	6	10	2	27	5	17	5	
	February	45	3	15	9	5	11	2	27	5	17	5	
	March	45	3	15	8	6	11	2	27	5	17	5	
	April	45	3	15	8	6	11	2	26	5	16	5	
	May	45	3	15	8	6	11	2	26	5	16	5	
	June	45	3	15	8	6	11	2	26	4	17	5	
	July	45	3	15	8	6	11	2	25	4	16	5	
	August	45	3	15	8	6	11	2	25	4	16	5	
	September	45	3	15	8	6	10	3	24	4	15	5	
	October	45	3	15	8	5	11	3	23	4	14	5	
	November	45	3	15	7	6	11	3	22	3	14	5	

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

The table shows the total number of DMBs and savings banks which report monthly to the CNB. Their operations are shown in the DMBs' Accounts.

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. In accordance with the Banking Law, savings banks must meet the conditions set out in the Law by December 31, 2001, or they will be liquidated.

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

In May 1999, bankruptcy proceedings have been initiated against several banks so their assets and liabilities are excluded from monetary statistics.

Table C1: Monetary Authorities Accounts

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
ASSETS										
1. Foreign assets	12,818.9	16,005.6	17,592.5	23,135.7	28,747.4	30,652.0	32,843.9	36,351.8	37,035.0	38,590.2
1.1. Gold	-	-	-	-	-	-	993.8	-	-	-
1.2. Holdings of SDRs	695.5	927.0	1,444.4	1,449.2	1,204.2	1,216.9	1,073.9	1,027.3	910.0	910.5
1.3. Reserve position in the IMF	0.3	0.7	1.0	1.6	1.8	1.9	1.8	1.8	1.8	1.8
1.4. Currency and demand deposits with foreign banks	165.9	510.6	342.0	1,109.6	7.4	7.6	6.8	6.8	7.3	6.4
1.5. Time deposits with foreign banks	11,009.8	12,169.5	11,696.6	17,702.4	20,986.9	20,594.7	20,156.6	24,713.3	25,145.8	25,964.5
1.6. Securities in f/c	947.3	2,396.5	4,107.2	2,871.6	6,545.7	8,829.7	10,609.6	10,601.4	10,968.8	11,705.6
1.7. Nonconvertible foreign exchange	0.0	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3
2. Claims on central government and funds	218.8	-	-	24.1	0.0	-	0.0	-	-	3.6
2.1. Claims in kuna	206.4	-	-	24.1	0.0	-	0.0	-	-	3.6
Bridging loans	206.4	-	-	-	-	-	_	_	_	-
Loans under separate decrees Other loans	206.4	_	_	- 24.1	0.0	_	0.0	_	_	3.6
2.2. Claims in f/c	12.4			24.1	-		- 0.0			- 5.0
Claims on other domestic sectors	1.1	24.4	1.0	276.8	289.5	275.2	269.7	264.3	255.8	244.1
4. Claims on DMBs	213.9	33.5	1,053.8	1,138.7	329.9	22.7	225.6	17.5	54.8	19.0
4.1. Credits to DMBs	212.3	31.0	1,044.4	1,125.3	313.6	6.5	209.8	-	36.6	0.6
Refinancing of DMBs	-	-	-	-	-	-	-	_	-	-
Short-term credits against securities portfolio	_	_	_	_	_	_	_	_	_	_
Lombard credits	211.3	30.0	252.3	176.7	-	-	_	-	-	0.6
Short-term liquidity credits	-	-	-	929.0	-	-	-	-	-	-
Other credits	1.0	1.0	333.0	19.7	14.0	6.5	1.7	-	-	-
CNB bills under repurchase agreement	-	-	459.2	-	299.6	-	208.0	-	36.6	-
4.2. CNB deposits with DMBs	1.4	2.5	9.3	13.4	15.2	16.1	15.8	16.7	16.5	16.6
4.3. Overdue claims	0.1	0.0	0.0	0.0	1.1	0.1	-	8.0	1.6	1.8
5. Claims on other banking institutions	-	-	-	-	-	-	-	-	-	-
Total (1+2+3+4+5)	13,252.6	16,063.5	18,647.3	24,575.3	29,366.8	30,950.0	33,339.3	36,633.6	37,345.6	38,856.8
LIABILITIES										
1. Reserve money	8,770.4	10,346.1	9,954.2	10,310.0	11,717.3	11,346.1	12,553.5	13,627.4	16,075.1	16,482.3
1.1. Currency outside banks	4,361.3	5,307.5	5,718.8	5,958.9	6,636.7	6,411.7	7,266.3	7,474.7	7,181.9	7,423.2
1.2. DMBs' cash in vaults	152.2	216.9	251.4	382.1	532.3	373.9	485.9	436.4	449.8	531.2
1.3. DMBs' deposits	4,256.7	4,821.6	3,980.2	3,960.4	4,540.7	4,545.5	4,777.4	5,698.3	8,425.0	8,511.3
Settlement accounts	913.5	866.6	467.5	247.9	459.5	1,153.7	1,229.4	911.0	2,354,3	2,225.6
Statutory reserves	3,343.2	3,955.0	3,512.7	3,712.5	4,081.2	3,391.8	3,548.0	4,787.3	6,070.6	6,285.6
CNB bills on obligatory basis	-	-	-	-	-	-	-	-	-	-
1.4. Deposits of other banking institutions	-	-	2.4	8.5	7.5	4.7	10.1	4.8	4.6	6.6
1.5. Deposits of other domestic sectors	0.1	0.1	1.3	_	0.0	10.2	13.8	13.2	13.8	10.0
2. Restricted and blocked deposits	243.2	101.1	1,787.6	5,016.8	5,805.5	5,937.6	6,806.0	7,162.1	6,641.0	6,859.2
2.1. Statutory reserve in f/c	-	_	1,668.4	4,636.2	5,490.5	5,676.1	6,510.8	6,719.4	6,364.0	6,612.9
2.2. Restricted deposits	78.7	101.1	119.1	380.6	315.0	261.4	295.2	442,7	277.0	246.2
2.3. Escrow deposits	164.4	-	-	-	-	-	-	-	-	-
3. Foreign liabilities	1,160.4	1,471.4	1,465.4	1,671.2	1,630.8	1,335.1	1,347.2	1,486.7	1,459.3	2,282.0
3.1. Use of IMF credit	1,158.5	1,468.4	1,461.3	1,501.7	1,290.3	1,323.5	1,179.7	1,139.1	1,021.6	1,029.4
3.2. Liabilities to international organizations	1.8	3.0	4.1	6.8	9.5	11.6	12.1	11.5	11.5	12.2
3.3. Liabilities to foreign banks <sup>a</sup>	-	-	-	162.7	331.0	0.0	155.4	336.0	426.2	1,240.4
4. Central government and funds deposits	557.6	1,032.7	434.8	397.2	1,157.4	2,341.2	2,672.2	1,852.9	2,089.6	1,694.9
4.1. Demand deposits	424.6	805.7	390.2	394.2	1,008.5	1,339.8	1,711.9	1,757.8	1,728.3	1,694.9
Central government demand deposits	342.0	625.7	291.0	388.0	980.8	1,262.2	1,539.3	1,715.8	1,701.1	1,643.2
Central government funds demand deposits	82.6	180.1	99.3	6.2	27.7	77.6	172.6	42.1	27.2	51.7
4.2. Central government f/c deposits	-	147.6	-	0.0	-	768.2	740.9	-	361.2	-
4.3. CNB bills	133.0	79.4	44.6	2.9	148.8	233.3	219.4	95.0	-	-
5. CNB bills	665.7	722.0	2,242.9	2,887.2	4,207.3	4,517.9	4,267.8	6,531.1	5,277.1	5,587.6
5.1. CNB bills in kuna	665.7	722.0	830.7	1,252.5	2,394.6	2,580.8	3,157.8	3,453.2	1,705.4	2,643.5
5.2. CNB bills in f/c	-	-	1,412.2	1,634.7	1,812.7	1,937.1	1,110.0	3,077.9	3,571.7	2,944.1
6. Capital accounts	1,900.1	2,361.8	2,898.2	4,535.5	5,216.6	5,914.6	6,143.4	6,452.3	6,265.4	6,413.6
7. Other items (net)	-44.7	28.5	-135.8	-242.4	-368.1	-442.6	-450.8	-478.9	-461.9	-462.7
Total (1+2+3+4+5+6+7)	13,252.6	16,063.5	18,647.3	24,575.3	29,366.8	30,950.0	33,339.3	36,633.6	37,345.6	38,856.8

<sup>&</sup>lt;sup>a</sup> Since October 2001, Liabilities to foreign banks include also liabilities based on CNB bills subscribed by nonresidents.

### Table C1: Monetary Authorities Accounts

The table reports data on claims and liabilities by monetary authorities. In September 1999, the data were revised, with savings banks being transferred for the sub-sector other banking institutions to the sub-sector banks. The whole data series has been revised accordingly.

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 vaults, reserve position in the International Monetary Fund, current account balances with foreign banks, time deposits with foreign banks, 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. 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 decrees by the government of the Republic of Croatia, and overdue claims on the budgetary central government based on the liabilities to the IMF and foreign banks. Item Claims in foreign currency was a counter-entry to the liability to the IMF based on the succession of membership in that institution. In accordance with the new Law on the Croatian National Bank that entered into force in April 2001, the Croatian National Bank may not extend credit to the Republic of Croatia.

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

Claims on DMBs are credits to DMBs, deposits by the CNB with DMBs and overdue claims on DMBs. Credits to DMBs are split according to the type of financial instruments. Refinancing of DMBs include loans granted within general and selective quotas up to the end of 1993, as well as advances to DMBs for performing exchange office operations. Refinancing loans granted within the general and selective quotas were paid back in their entirety by the end of April 1994. In July 1994, they were formally revoked. Item Lombard credits comprises credits to DMBs 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) and due but unpaid credits. Overdue claims on DMBs 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 sub-sector other banking institutions to the sub-sector banks, data for Claims on DMBs and Claims on other banking institutions have been revised.

Reserve money consists of currency outside banks, cash in DMBs' vaults, DMBs' deposits with the CNB, other banking institutions' deposits and other domestic sectors' deposits with the CNB. DMBs' deposits are: settlement account balances, statutory reserves deposited on a special account with the CNB as well as CNB bills on an obligatory basis. Deposits by other banking institutions are settlement account balances of housing savings banks. Deposits by other domestic sectors are other domestic sectors' giro account balances which, on the basis of legal acts are deposited with the Croatian National Bank.

Restricted and blocked deposits include required foreign exchange reserves, restricted deposits and blocked foreign exchange deposits. Banks and savings banks are required to place foreign exchange reserve deposits in accounts at the Croatian National Bank on the basis of certain foreign exchange deposits they hold. Restricted deposits are kuna funds set aside on the basis of a court order or legal regulation and deposits of banks against which bankruptcy proceedings have been initiated. Blocked foreign exchange 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.

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 sub-sector other banking institutions to the sub-sector banks, data for Currency outside banks, DMBs' cash in vaults, DMBs' deposits and Deposits of other banking institutions were revised. Since May 1999, deposits of banks against which bankruptcy proceedings have been initiated are included as well.

Table D1: Deposit Money Banks' Accounts

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.a	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
ASSETS										
1. Reserves with the CNB	4,409.6	5,045.6	5,908.1	8,987.9	10,588.9	10,625.5	11,796.5	12,985.7	15,274.4	15,674.6
1.1. ln kuna	4,409.6	5,045.6	4,239.7	4,352.6	5,098.4	4,949.5	5,285.6	6,266.3	8,910.4	9,061.7
1.2. In f/c	-	-	1,668.4	4,635.3	5,490.5	5,676.1	6,510.8	6,719.4	6,364.0	6,612.9
2. Foreign assets	12,549.6	16,185.8	12,763.1	12,400.1	19,710.4	20,416.7	18,258.3	20,644.3	21,513.4	24,590.2
Claims on central government and funds	16,693.4	15,238.8	14,864.2	16,264.4	19,076.0	19,676.4	19,313.7	20,305.3	19,529.7	19,971.0
<ol> <li>Bonds arising from blocked f/c deposits</li> </ol>	8,291.1	6,714.4	5,802.3	5,419.9	4,484.4	4,036.4	3,847.7	3,472.7	3,440.2	3,433.9
3.2. Big bonds	2,438.5	2,291.9	2,103.1	1,321.8	1,475.7	1,712.4	1,696.6	1,683.8	1,685.6	1,677.0
3.3. Other claims	5,963.8	6,232.5	6,958.8	9,522.8	13,115.8	13,927.6	13,769.4	15,148.8	14,403.9	14,860.1
4. Claims on other domestic sectors	33,689.9	48,592.2	59,596.7	55,399.7	60,363.9	64,209.8	66,958.5	70,899.8	72,307.2	73,486.5
4.1. Claims on local government and funds	145.4	308.8	654.0	905.6	1,174.9	1,186.8	1,163.9	1,224.7	1,227.7	1,236.3
4.2. Claims on enterprises	26,929.3	35,487.2	41,225.5	35,244.3	35,890.7	37,892.8	38,972.6	40,622.5	41,578.0	42,294.9
4.3. Claims on households	6,615.2	12,796.2	17,717.2	19,249.8	23,298.3	25,130.1	26,822.0	29,052.5	29,501.5	29,955.2
5. Claims on other banking institutions	-	-	0.4	45.4	48.2	77.2	97.1	71.5	62.3	63.0
6. Claims on other financial instituions	140.2	246.8	193.9	154.0	161.7	161.6	248.3	206.7	237.9	211.6
Total (1+2+3+4+5+6)	67,482.7	85,309.3	93,326.4	93,251.5	109,949.1	115,167.2	116,672.4	125,113.3	128,924.8	133,996.9
LIABILITIES										
1. Demand deposits	7,007.5	8,423.8	7,808.9	7,891.5	11,386.0	10,968.6	11,774.9	12,791.8	12,864.6	13,536.0
2. Savings and time deposits	3,386.6	5,598.9	5,683.8	5,397.5	7,651.1	8,951.0	8,920.3	8,879.1	9,444.9	10,160.8
3. Foreign currency deposits	21,817.5	31,278.1	37,970.9	36,966.0	46,901.6	50,706.4	51,210.3	58,662.4	60,063.6	63,342.5
Bonds and money market instruments	128.1	133.6	154.1	436.8	478.2	709.3	494.2	517.7	529.0	526.8
5. Foreign liabilities	12,467.4	13,807.1	16,176.8	17,209.1	17,809.7	18,358.6	19,393.6	21,078.8	21,134.1	21,416.6
<ol><li>Central government and funds' deposits</li></ol>	1,720.9	6,874.7	7,298.3	5.,828.6	6,730.5	6,241.8	5,524.8	5.557.9	5,808.7	6,178.7
7. Credit from central bank	267.8	33.7	1,049.2	1,138.7	328.8	22.6	225.6	16.7	53.1	17.2
8. Restricted and blocked deposits	8,223.6	5,852.3	4,196.0	3,434.2	2,549.6	2,318.8	2,199.7	1,959.8	1,776.8	1,725.6
o/w: Households' blocked f/c deposits	7,170.6	4,573.8	3,419.1	2,742.7	1,695.1	1,465.5	1,371.0	1,015.4	976.7	865.8
9. Capital accounts	15,440.8	17,027.0	19,785.6	21,975.4	24,953.1	25,329.2	24,667.2	25,448.2	25,601.4	25,784.9
10. Other items (net)	-2,977.4	-3,719.9	-6,797.2	-7,026.4	-8,839.4	-8,439.2	-7,738.2	-9,799.1	-8,351.3	-8,692.0
Total (1+2+3+4+5+6+7+8+9+10)	67,482.7	85,309.3	93,326.4	93,251.5	109,949.1	115,167.2	116,672.4	125,113.3	128,924.8	133,996.9

<sup>&</sup>lt;sup>a</sup> The privatisation of Privredna banka Zagreb brought about a one-off decrease in its balance sheet total amount of 2,759.4 million kuna. Loans in f/c to public enterprises diminished on the assets side and at the same time obligations to the Republic of Croatia arising from loans in f/c diminished on the liabilities side. Loans in f/c to public enterprises are listed under assets item "4.2 Claims on enterprises". Obligations to the Republic of Croatia arising from loans in f/c are listed under liabilities item "6. Central government and funds' deposits".

# Table D1: Deposit Money Banks' Accounts

DMBs' Accounts include data on DMBs' claims and liabilities. DMBs' mutual claims and liabilities are consolidated. In September 1999, the data was revised to include savings banks. The whole data series was revised accordingly.

Required reserves held at the central bank include kuna and foreign exchange reserves. Kuna reserves include vault cash and kuna funds held in accounts at the central bank. Foreign exchange reserves include foreign exchange held in accounts at the central bank.

Foreign assets are the following forms of kuna and foreign currency claims on foreign legal and natural persons: foreign cash in vaults, deposits with foreign banks (including loro letters of credit and other 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. The main forms of claims on the central government are shown separately: bonds issued in accordance with the Law on Converting Households' Foreign Exchange Deposits into the Public Debt of the Republic of Croatia, and bonds issued in accordance with the Law on the Issue of Bonds for the Restructuring of the Economy of the Republic of Croatia.

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 other 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 other 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 obtained. Issued debt 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 debt and hybrid instruments, purchased by foreign investors, are also included in loans received. Central government and funds' deposits are all forms of DMBs' kuna and foreign currency liabilities (except restricted and blocked deposits) to the central government and funds.

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

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

Capital accounts are share capital, profit or loss for the current year, retained profit (loss), required reserves, reserves provided for by the articles of association, other capital reserves and provisions for identified and unidentified losses.

Other items (net) are unclassified liabilities decreased by unclassified assets.

In May 1999, bankruptcy proceedings have been initiated against several few banks so their assets and liabilities are excluded from monetary statistics. In April 1999, those banks' share in the DMBs' balance sheet total amounted to 5,701.4 million kuna. On the assets side, most significant were: Claims on enterprises (4,378.7 million kuna) and Claims on households (701.4 million kuna). On the liabilities side, most significant were: Foreign currency deposits (3,443.7 million kuna), Foreign liabilities (1,024.6 million kuna) and Capital accounts (854.6 million kuna). Beginning in July 1999, the total amount of provisions for identified losses is shown within the Capital accounts item. Data for June 1999 are comparable to data for July 1999 if Claims on other domestic sectors and Capital accounts are increased by 3,513.5 million kuna. Other items have been corrected by small amounts.

### Tables: D2-D12

This group of tables (with the exception of Table D5) represents an elaborate presentation of appropriate items of claims and liabilities of DMBs' Accounts (Table D1).

Table D2: Deposit Money Banks' Foreign Assets

End	of	noriod	million	launo.

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. Foreign assets in f/c	12,525.5	16,167.9	12,743.4	12,352.8	19,619.2	20,362.4	18,198.1	20,595.2	21,466.9	24,548.5
1.1. Claims on foreign banks	11,397.8	15,425.6	11,980.5	11,598.5	19,154.9	19,721.6	16,959.6	19,643.7	20,516.9	23,500.8
Foreign currencies	663.6	850.4	586.9	886.7	1,002.8	771.9	1,008.7	1,137.2	1,324.1	1,390.6
Demand deposits	5,915.6	6,938.5	6,228.6	1,498.5	995.0	985.0	1,177.6	1,165.7	1,377.0	1,187.2
Time and notice deposits	4,482.7	7,010.9	4,637.1	8,509.4	16,286.7	16,778.9	14,003.2	16,561,5	17,001.7	19,819.1
Securities	72.7	88.6	51.1	-	454.9	760.1	490.0	467.9	501.3	784.2
Loans and advances	179.7	408.7	343.4	569.8	370.9	380.4	240.8	270.9	272.7	279.8
Shares and participations	83.6	128.4	133.5	134.1	44.6	45.3	39.4	40.6	40.1	40.0
1.2. Claims on foreign nonbanks	1,127.7	742.4	762.9	754.3	464.3	640.7	1,238.4	951.5	950.0	1,047.8
Claims on foreign governments	-	-	-	399.9	137.8	244.6	603.0	528.4	522.5	601.7
Claims on other nonresidents	846.2	580.4	583.9	350.4	322.4	392.0	633.8	421.4	425.8	444.4
Securities	492.5	17.7	3.7	4.5	-	-	251.3	-	-	-
Loans and advances	353.7	562.7	580.2	345.9	322.4	392.0	382.5	421.4	425.8	444.4
Shares and participations	281.4	162.0	179.0	4.0	4.1	4.2	1.6	1.7	1.7	1.7
2. Foreign assets in kuna	24.2	17.9	19.7	47.3	91.2	54.3	60.3	49.2	46.5	41.7
2.1. Claims on foreign banks	5.7	3.6	3.1	16.6	66.1	40.8	46.7	35.8	33.3	28.8
2.2. Claims on foreign nonbanks	18.5	14.3	16.6	30.6	25.1	13.5	13.6	13.3	13.2	12.9
o/w: Loans and advances	18.5	14.3	16.6	29.6	23.3	11.6	11.7	12.4	12.2	11.9
Total (1+2)	12,549.6	16,185.8	12,763.1	12,400.1	19,710.4	20,416.7	18,258.3	20,644.3	21,513.4	24,590.2

## Table D2: Deposit Money Banks' Foreign Assets

This table shows DMBs' claims on foreign legal and natural persons. Foreign assets of DMBs' comprise foreign assets in kuna and foreign currency.

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

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' Foreign assets amounted to 402.3 million kuna. Through June 1999, some households' f/c savings deposits were included in Demand deposits and f/c savings deposits.

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

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
Bonds (c'part to blocked f/c savings deposits)	8,291.1	6,714.4	5,802.3	5,419.9	4,484.4	4,036.4	3,847.7	3,472.7	3,440.2	3,433.9
2. Big bonds	2,438.5	2,291.9	2,103.1	1,321.8	1,475.7	1,712.4	1,696.6	1,683.8	1,685.6	1,677.0
3. Other claims	5,963.8	6,232.5	6,958.8	9,522.8	13,115.8	13,927.6	13,769.4	15,148.8	14,403.9	14,860.1
3.1. In kuna	4,121.2	4,261.8	5,066.1	8,564.0	11,432.5	12,335.9	12,348.6	12,674.6	12,249.5	12,588.9
3.1.1. Claims on central government	4,100.2	4,191.8	4,614.1	7,831.3	9,812.6	10,679.2	10,833.0	10,947.6	10,584.3	10,942.8
Securities	4,071.6	4,171.7	4,426.9	6,897.3	8,587.8	9,795.6	10,035.9	10,144.4	9,736.2	9,781.0
Loans and advances	28.6	20.1	187.2	934.0	1,224.9	883.6	797.1	803.1	848.0	1,161.7
3.1.2. Claims on central government funds	21.0	70.0	452.0	732.7	1,619.9	1,656.7	1,515.7	1,727.0	1,665.2	1,646.1
Securities	21.0	-	-	-	647.8	622.1	591.5	669.8	662.5	649.1
Loans and advances	0.0	70.0	452.0	732.7	972.1	1,034.6	924.2	1,057.3	1,002.7	997.0
3.2. In f/c	1,842.6	1,970.7	1,892.7	958.8	1,683.3	1,591.7	1,420.8	2,474.2	2,154.4	2,271.2
3.2.1. Claims on central government	1,828.5	1,966.7	1,879.5	921.4	1,492.7	1,317.4	1,162.0	1,551.5	1,259.3	1,382.5
Bonds	1,396.9	1,172.5	1,182.2	518.1	869.2	666.8	538.7	878.6	918.9	1,038.9
Loans and advances	431.7	794.2	697.3	403.3	623.5	650.6	623.4	672.8	340.4	343.6
3.2.2. Claims on central government funds	14.1	4.0	13.2	37.4	190.6	274.3	258.8	922.7	895.1	888.7
Securities	11.8	2.8	0.2	27.6	35.0	78.7	76.9	77.5	77.0	77.7
Loans and advances	2.3	1.3	13.0	9.8	155.5	195.6	181.9	845.3	818.1	811.0
Total (1+2+3)	16,693.4	15,238.8	14,864.2	16,264.4	19,076.0	19,676.4	19,313.7	20,305.3	19,529.7	19,971.0

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

The table shows kuna and foreign currency DMBs' claims on the central government and funds.

Bonds arising from blocked foreign currency savings deposits are issued in accordance with the Law on Converting Households' Foreign Exchange Deposits into the Public Debt of the Republic of Croatia.

Big bonds are those issued in accordance with the Law on the Issue

of Bonds for the Restructuring of the Economy of the Republic of Croatia.

Other claims are all other DMBs' kuna and foreign currency claims on central government and funds: securities, loans and equities.

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' Claims on central government and funds amounted to 17.8 million kuna.

Table D4: Deposit Money Banks' Claims on Other Domestic Sectors

End of period, million kuna

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.a	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. Claims in kuna	25,602.5	40,149.5	50,509.7	48,336.4	53,739.5	57,600.1	60,484.1	64,138.2	65,203.4	66,170.3
1.1. Money market instruments	42.1	81.5	101.8	365.7	231.9	237.8	402.4	491.3	450.3	458.1
1.2. Bonds	2.1	1.7	0.7	0.0	1.0	1.0	2.3	8.3	7.6	7.6
1.3. Loans and advances	21,759.1	35,971.2	45,956.0	44,505.1	49,566.8	53,820.2	56,561.0	60,170.1	61,168.7	62,038.3
1.4. Shares and participations	3,799.2	4,095.2	4,451.3	3,465.5	3,939.8	3,541.1	3,518.4	3,468.4	3,576.8	3,666.3
2. Claims in f/c	8,087.4	8,442.7	9,087.0	7,063.3	6,624.3	6,609.7	6,474.4	6,761.6	7,103.7	7,316.2
2.1. Securities	2.9	0.6	0.6	74.9	112.4	32.6	63.1	61.6	133.5	134.5
2.2. Loans and advances	8,084.5	8,442.1	9,086.3	6,988.5	6,512.0	6,577.0	6,411.2	6,700.1	6,970.2	7,181.6
Total (1+2)	33,689.9	48,592.2	59,596.7	55,399.7	60,363.9	64,209.8	66,958.5	70,899.8	72,307.2	73,486.5

<sup>&</sup>lt;sup>a</sup> Loans in f/c decreased by a one-off 2,759.4 million kuna.

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

The table shows DMBs' kuna and foreign currency claims on other domestic sectors, classified according to financial instruments: money market instruments, bonds, loans and advances (including acceptances and purchased claims), and equities and arrears.

Until October 1994, foreign currency loans could be granted only when a DMB simultaneously borrowed abroad in their own name and for the account of the end-user.

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' Claims on other domestic sector amounted to 5,088.0 million kuna. Data for June 1999 are comparable with data for July 1999 if item Loans and advances under Claims in kuna is increased by 2,904.3 million kuna, item Shares and participations is decreased by 520.3 million kuna, and if item Loans and advances under Claims in f/c is increased by 1,129.4 million kuna.

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

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.a	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
LOANS IN KUNA										
1. Loans to central government and funds	11.5	74.6	633.2	1,666.6	2,196.9	1,918.2	1,721.3	1,860.4	1,850.7	2,158.7
1.1. Loans to central government	11.5	4.6	181.9	934.0	1,224.9	883.6	797.1	803.1	848.0	1,161.7
1.2. Loans to central government funds	0.0	70.0	451.3	732.7	972.1	1,034.6	924.2	1,057.3	1,002.7	997.0
2. Loans to local governments and funds	125.1	293.2	623.5	785.7	996.8	1,006.9	981.0	1,015.3	1,012.0	1,009.2
3. Loans to enterprises	15,029.5	22,925.8	27,660.0	24,533.4	25,328.0	27,735.6	28,810.2	30,154.7	30,708.1	31,128.6
4. Loans to households	6,604.5	12,752.2	17,672.5	19,186.1	23,242.1	25,077.7	26,769.9	29,000.1	29,448.7	29,900.5
5. Loans to other banking institutions	-	-	0.4	31.3	33.5	32.0	32.8	38.5	37.4	36.1
6. Loans to other financial institutions	89.0	166.6	114.2	138.6	105.5	138.7	220.3	165.1	196.1	169.3
A. Total (1+2+3+4+5+6)	21,859.7	36,212.4	46,703.7	46,341.6	51,902.8	55,909.1	58,535.3	62,234.1	63,252.9	64,402.4
LOANS IN F/C										
1. Loans to central government and funds	190.2	679.9	637.4	413.1	779.1	846.2	805.3	1,518.1	1,158.5	1,154.6
1.1. Loans to central government	187.9	678.6	624.5	403.3	623.5	650.6	623.4	672.8	340.4	343.6
1.2. Loans to central government funds	2.3	1.3	13.0	9.8	155.5	195.6	181.9	845.3	818.1	811.0
2. Loans to local governments and funds	18.9	13.1	30.5	118.7	171.6	172.9	164.5	190.2	186.8	194.8
3. Loans to enterprises	8,054.3	8,382.3	9,009.8	6,806.1	6,284.0	6,351.6	6,194.6	6,457.4	6,730.7	6,932.0
4. Loans to households	11.3	46.8	46.0	63.7	56.3	52.5	52.1	52.4	52.8	54.8
5. Loans to other banking institutions	-	-	-	1.7	-	-	-	-	-	-
6. Loans to other financial institutions	-	-	-	-	-	-	-	-	-	-
B. Total (1+2+3+4+5+6)	8,274.7	9,122.0	9,723.8	7,403.2	7,291.0	7,423.2	7,216.6	8,218.1	8,128.7	8,336.3
TOTAL (A+B)	30,134.4	45,334.4	56,427.5	53,744.9	59,193.9	63,332.3	65,751.9	70,452.2	71,381.7	72,738.7

<sup>&</sup>lt;sup>a</sup> Loans in f/c to public enterprises decreased by a one-off 2,759.4 million kuna.

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

The table shows data on kuna and foreign currency loans granted by DMBs to domestic sectors, including acceptances, financial leases, payments made on the basis of guarantees and similar instruments and purchased claims. 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' loans amounted to 4,463.3 million kuna. Data for June 1999 are comparable with data for July 1999 if total loans in kuna are increased by 2,972.6 million kuna, and total loans in f/c are increased by 840.9 million kuna.

Table D6: Demand Deposits with Deposit Money Banks

End of period, million kuna

End of period, million kuna										
	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. Local governments and funds	683.8	484.2	514.3	314.7	573.6	590.0	547.1	856.1	922.0	988.0
2. Enterprises	4,489.2	5,692.8	4,794.2	4,695.6	7,087.1	6,407.6	6,652.2	7,245.0	7,320.9	7,669.2
3. Households	1,661.3	2,235.7	2,492.2	2,686.5	3,499.7	3,741.8	4,171.2	4,358.8	4,287.9	4,421.2
4. Other banking institutions	-	-	-	6.9	11.6	11.1	12.1	14.0	26.5	26.3
5. Other financial institutions	208.2	203.8	190.0	190.0	221.7	223.0	397.0	322.8	311.5	435.3
6. Less: Checks of other banks and checks in collection	-35.0	-192.6	-181.8	-2.2	-7.6	-4.8	-4.7	-5.0	-4.1	-4.0
Total (1+2+3+4+5+6)	7,007.5	8,423.8	7,808.9	7,891.5	11,386.0	10,968.6	11,774.9	12,791.8	12,864.6	13,536.0

# Table D6: Demand Deposits with Deposit Money Banks

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

Demand deposits are the sum of other domestic sectors', other banking institutions' and other financial institutions' giro and current accounts balances, minus currency in the payment system (i.e. amount of checks in banks' vaults and checks in collection). Banks' obligations arising from kuna payment instruments issued are included in the household sector.

In May 1999, bankruptcy proceedings have been initiated against several banks so their assets and liabilities are excluded from monetary statistics. In April 1999, Demand deposits with those banks amounted to 259.3 million kuna.

Table D7: Time and Savings Deposits with Deposit Money Banks

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. Savings deposits	719.3	1,115.7	1,117.5	1,371.4	1,676.1	1,642.6	1,729.1	1,825.0	1,776.3	1,824.2
1.1. Local governments and funds	-	-	-	91.7	137.6	94.0	100.3	123.6	122.0	109.4
1.2. Enterprises	-	-	-	92.1	142.4	115.4	109.0	80.8	61.1	72.0
1.3. Households	719.3	1,115.7	1,117.5	1,167.3	1,348.3	1,413.3	1,495.8	1,592.0	1,580.6	1,615.2
1.4. Other banking institutions	-	-	-	2.6	0.6	0.6	7.8	6.2	0.0	10.6
1.5. Other financial institutions	-	-	-	17.8	47.2	19.3	16.1	22.4	12.7	16.9
2. Time and notice deposits	2,667.3	4,483.2	4,566.3	4,026.2	5,975.0	7,308.4	7,191.3	7,054.0	7,668.5	8,336.6
2.1. Local governments and funds	89.7	102.6	185.3	176.1	230.7	286.3	306.2	339.9	350.4	357.1
2.2. Enterprises	1,054.7	1,785.0	1,569.2	1,417.0	2,871.4	3,800.9	3,407.4	3,101.1	3,425.4	3,742.7
2.3. Households	1,124.3	1,962.1	1,998.7	1,531.7	1,789.8	2,085.6	2,225.2	2,238.4	2,335.9	2,442.8
2.4. Other banking institutions	-	-	-	33.5	20.8	27.0	33.9	40.9	21.9	19.6
2.5. Other financial institutions	398.6	633.6	813.1	867.8	1,062.2	1,108.6	1,218.6	1,333.8	1,534.9	1,774.3
Total (1+2)	3,386.6	5,598.9	5,683.8	5,397.5	7,651.1	8,951.0	8,920.3	8,879.1	9,444.9	10,160.8

# Table D7: Time and Savings Deposits with Deposit Money Banks

The table shows Kuna savings and time deposits by other domestic sectors, other banking institutions and other financial institutions with DMBs

In May 1999, bankruptcy proceedings have been initiated against

several banks so their assets and liabilities are excluded from monetary statistics. In April 1999, Time and savings deposits with those banks amounted to 323.7 million kuna. In July 1999, certain deposits of local government, enterprises, other banking institutions and other financial institutions were reclassified from savings to time deposits.

Table D8: Foreign Currency Deposits with Deposit Money Banks

End of period, million kuna

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. Savings deposits	9,242.8	10,750.3	12,140.3	12,228.1	14,566.3	14,895.1	15,265.7	17,542.7	17,853.1	18,921.2
1.1. Local governments and funds	10.5	111.7	19.5	29.5	16.8	15.8	19.3	22.6	15.9	43.9
1.2. Enterprises	1,762.8	1,969.4	2,091.9	1,842.6	2,408.0	2,450.7	2,777.0	3,131.0	3,227.4	3,276.7
1.3. Households	7,419.9	8,616.2	9,976.4	10,256.6	12,041.5	12,319.5	12,261.4	14,237.3	14,476.4	15,433.2
1.4. Other banking institutions	-	-	-	6.4	10.3	11.1	13.1	22.6	22.4	25.5
1.5. Other financial institutions	49.5	52.9	52.5	93.0	89.8	98.1	194.9	129.2	110.9	142.0
2. Time deposits	12,574.7	20,527.8	25,830.6	24,737.9	32,335.3	35,811.3	35,944.6	41,119.7	42,210.5	44,421.3
2.1. Local governments and funds	-	-	-	15.5	8.2	4.7	3.0	1.4	1.4	1.4
2.2. Enterprises	1,160.1	1,457.2	1,579.4	1,442.3	2,753.1	2,936.9	3,053.8	4,710.8	4,963.2	5,026.5
2.3. Households	11,209.1	18,849.8	23,994.7	22,957.7	29,097.2	32,266.8	32,321.6	35,660.5	36,498.7	38,642.4
2.4. Other banking institutions	-	-	-	2.5	4.2	9.3	4.3	5.8	5.1	5.1
2.5. Other financial institutions	205.5	220.8	256.5	320.0	472.7	593.6	561.9	741.3	742.1	745.8
Total (1+2)	21,817.5	31,278.1	37,970.9	36,966.0	46,901.6	50,706.4	51,210.3	58,662.4	60,063.6	63,342.5

# Table D8: Foreign Currency Deposits with Deposit Money Banks

The table shows foreign currency savings and time deposits by other domestic sectors, other banking institutions and other financial institutions with DMBs. 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.

In May 1999, bankruptcy proceedings have been initiated against several banks so their assets and liabilities are excluded from monetary statistics. In April 1999, Foreign currency deposits with those banks amounted to 3,443.7 million kuna.

Table D9: Bonds and Money Market Instruments

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. Money market instruments (net)	0.9	7.0	4.5	1.4	-	-	-	-	-	-
2. Bonds (net)	55.6	19.1	24.1	384.1	353.5	310.8	281.4	279.9	273.4	273.6
3. Other domestic borrowing	71.6	107.5	125.6	51.2	124.7	141.1	212.8	237.8	255.6	253.2
3.1. Local governments and funds	7.3	0.0	0.0	-	-	-	-	-	-	-
3.2. Enterprises	8.3	29.9	22.5	13.7	15.2	47.2	45.0	82.4	132.0	181.4
3.3. Other banking institutions	-	-	54.2	15.7	1.3	2.4	4.5	8.5	6.3	3.0
3.4. Other financial institutions	55.9	77.6	48.9	21.8	108.2	91.5	163.3	146.9	117.3	68.7
Total (1+2+3)	128.1	133.6	154.1	436.8	478.2	451.9	494.2	517.7	529.0	526.8

### Table D9: Bonds and Money Market Instruments

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

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

Bonds (net) comprise DMBs' net liabilities for kuna and foreign currency bonds issued, as well as issued debt and hybrid instruments, ex-

cluding those purchased by foreign investors.

Other domestic borrowing comprises loans received, reported total and classified by institutional sectors.

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' Bonds and Money market instruments amounted to 9 million kuna. In July 1999, certain debt and hybrid instruments were reclassified from Time and notice deposits to Bonds (net). The amount reclassified was 3,513.5 million kuna.

Table D10: Deposit Money Banks' Foreign Liabilities

End of period, million kuna

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. Foreign liabilities in f/c	12,380.7	13,540.1	15,878.2	17,066.0	17,669.8	18,465.1	19,159.0	20,904.1	20,893.9	21,250.1
1.1. Liabilities to foreign banks	9,365.4	8,979.3	10,557.0	11,525.4	11,957.6	13,643.2	14,474.3	15,947.1	15,955.0	16,126.4
Demand deposits	206.3	300.9	242.3	157.1	176.3	121.0	124.1	132.2	112.2	115.4
Time and notice deposits	979.6	2,365.5	411.5	1,267.0	345.9	981.1	1,335.9	848.6	772.9	1,069.9
Loans and advances	8,179.4	6,313.0	9,903.2	10,101.2	11,435.4	12,541.1	13,014.4	14,966.3	15,070.0	14,941.2
1.2. Liabilities to foreign nonbanks	3,015.3	4,560.8	5,321.2	5,540.7	5,712.2	4,821.9	4,684.8	4,957.0	4,938.9	5,123.7
Savings and time deposits	1,496.8	2,056.8	2,892.6	2,545.9	2,868.1	3,195.2	3,131.7	3,416.1	3,414.0	3,593.6
Sight deposits	667.6	608.4	620.5	754.0	745.5	821.6	759.5	813.5	820.7	832.0
Time and notice deposits	829.2	1,448.4	2,272.1	1,791.9	2,122.6	2,373.6	2,372.2	2,602.6	2,593.3	2,761.6
Loans and advances	1,518.5	2,504.0	2,428.6	2,994.8	2,844.1	1,626.7	1,553.1	1,540.9	1,524.9	1,530.1
2. Foreign liabilities in kuna	86.7	266.9	298.6	143.1	140.0	150.9	234.5	174.7	240.2	166.5
2.1. Liabilities to foreign banks	30.9	187.1	156.3	65.0	37.0	41.2	116.0	67.9	144.8	34.5
Demand deposits	27.0	52.3	70.5	52.6	14.4	13.1	37.5	44.0	125.0	15.6
Time and notice deposits	3.9	128.4	85.8	11.7	22.0	23.6	71.9	20.0	12.7	14.9
Loans and advances	-	6.4	-	0.7	0.7	4.6	6.6	3.9	7.1	4.1
2.2. Liabilities to foreign nonbanks	55.8	79.9	142.3	78.1	103.0	109.6	118.5	106.8	95.4	132.0
Demand deposits	22.1	42.0	41.0	42.1	50.8	57.1	70.8	59.8	49.4	61.0
Time and notice deposits	29.4	33.1	96.1	35.9	52.2	52.5	47.7	47.0	46.0	71.0
Loans and advances	4.3	4.8	5.2	0.1	-	-	-	_	_	_
Total (1+2)	12,467.4	13,807.1	16,176.8	17,209.1	17,809.7	18,616.0	19,393.6	21,078.8	21,134.1	21,416.6

# Table D10: Deposit Money Banks' Foreign Liabilities

The table shows DMBs' 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.

DMBs' foreign liabilities comprise foreign currency liabilities and foreign kuna liabilities.

Within foreign kuna and foreign currency liabilities, liabilities to for-

eign banks are reported separately from liabilities to foreign nonbanks (total and by financial instruments). Within foreign liabilities in f/c, loans and advances also include issued debt and hybrid instruments purchased by foreign investors.

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' Foreign liabilities amounted to 1,024.6 million kuna.

Table D11: Central Government and Funds' Deposits with Deposit Money Banks

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.a	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. In kuna	1,585.3	2,386.3	3,033.3	3,269.6	3,073.3	3,049.6	2,941.0	3,180.3	3,490.0	3,510.0
1.1. Central government deposits	131.2	82.1	130.1	330.9	430.0	469.8	366.0	286.6	290.7	260.0
Demand deposits	23.3	31.7	4.5	74.7	116.7	87.2	21.7	22.6	28.7	30.9
Savings deposits	-	-	-	15.9	26.1	43.4	35.1	41.8	41.8	45.8
Time and notice deposits	77.4	21.7	100.4	202.3	259.5	311.4	281.2	194.2	192.1	155.1
Loans and advances	30.5	28.7	25.2	38.1	27.7	27.9	28.0	28.0	28.1	28.1
1.2. Central government funds' deposits	1,454.1	2,304.2	2,903.2	2,938.8	2,643.3	2,579.8	2,574.9	2,893.7	3,199.3	3,250.1
Demand deposits	102.8	85.7	83.0	40.6	116.9	26.3	144.6	268.5	345.3	390.0
Savings deposits	-	-	-	4.5	15.2	6.5	6.8	5.0	6.7	7.4
Time and notice deposits	38.0	19.4	33.9	57.2	32.6	78.6	96.0	126.1	221.3	240.3
Loans and advances	1,313.3	2,199.1	2,786.4	2,836.5	2,478.6	2,468.5	2,327.6	2,494.2	2,625.9	2,612.4
2. In f/c	135.7	4,488.4	4,265.0	2,559.0	3,657.1	3,192.2	2,583.9	2,377.5	2,318.8	2,668.6
2.1. Central government deposits	54.2	4,483.7	4,249.5	2,497.6	3,622.6	3,171.8	2,538.7	2,331.6	2,267.1	2,612.6
Savings deposits	48.8	160.1	83.2	59.1	1,256.1	460.4	381.2	404.9	347.5	665.5
Time and notice deposits	5.3	0.1	0.1	10.5	27.0	591.8	56.4	60.2	59.6	56.3
Refinanced loans and advances	-	4,323.5	4,166.2	2,428.0	2,339.4	2,119.6	2,101.2	1,866.4	1,859.9	1,890.8
2.2. Central government funds' deposits	81.5	4.7	15.5	61.4	34.6	20.4	45.2	45.9	51.6	56.0
Savings deposits	58.2	4.7	8.0	55.2	25.0	14.4	38.1	39.9	34.2	49.0
Time and notice deposits	23.4	-	7.5	6.1	9.5	6.0	7.1	6.0	17.4	7.1
Total (1+2)	1,720.9	6,874.7	7,298.3	5,828.6	6,730.5	6,241.8	5,524.8	5,557.9	5,808.7	6,178.7

<sup>&</sup>lt;sup>a</sup> Refinanced loans and advances decreased by a one-off 2,759.4 million kuna

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

The table reports total DMBs' 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 DMBs.

Kuna and foreign currency deposits by the Republic of Croatia and central government funds are shown separately. Kuna deposits comprise demand deposits, savings deposits, kuna time and notice deposits, and kuna loans obtained from the central government and funds. Foreign currency deposits comprise foreign currency sight deposits, as well as savings deposits, foreign currency time and notice deposits.

In May 1999, bankruptcy proceedings have been initiated against several banks so their assets and liabilities are excluded from monetary statistics. In April 1999, Central government and funds deposits with those banks amounted to 193.5 million kuna.

Table D12: Restricted and Blocked Deposits with Deposit Money Banks

End of period, million kuna

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
1. Restricted deposits	891.8	1,199.4	700.6	691.4	854.4	853.3	828.8	944.4	800.1	859.8
1.1. In kuna	251.0	260.9	202.5	81.8	131.6	100.1	105.2	86.3	121.6	70.7
1.2. In f/c	640.8	938.5	498.0	609.7	722.8	753.2	723.6	858.1	678.4	789.1
2. Blocked f/c deposits	7,331.8	4,652.9	3,495.5	2,742.7	1,695.1	1,465.5	1,371.0	1,015.4	976.7	865.8
2.1. Central government	66.8	69.9	74.0	-	-	-	-	-	-	-
2.2. Enterprises	94.5	9.1	2.4	-	-	-	-	-	-	-
2.3. Households	7,170.6	4,573.8	3,419.1	2,742.7	1,695.1	1,465.5	1,371.0	1,015.4	976.7	865.8
Total (1+2)	8,223.6	5,852.3	4,196.0	3,434.2	2,549.6	2,318.8	2,199.7	1,959.8	1,776.8	1,725.6

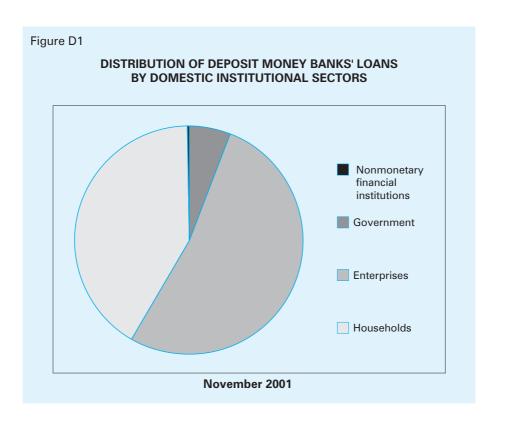
# Table D12: Restricted and Blocked Deposits with Deposit Money Banks

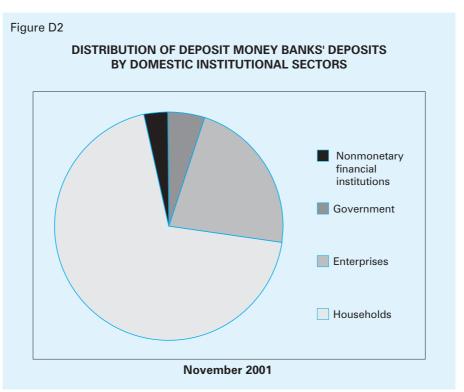
The table shows restricted and blocked deposits by the central government and funds, other domestic sectors, other banking institutions, other financial institutions and foreign legal and natural persons with DMBs.

Restricted and blocked deposits include two categories of deposits: restricted (kuna and foreign currency) deposits and blocked foreign currency deposits.

Blocked foreign currency deposits include households' foreign currency deposits regulated by the Law on Converting Households' Foreign Exchange Deposits into the Public Debt of the Republic of Croatia

In May 1999, bankruptcy proceedings have been initiated against several banks so their assets and liabilities are excluded from monetary statistics. In April 1999, Restricted and blocked deposits with those banks amounted to 39.9 million kuna. In July 1999, data on blocked deposits of the central government and of enterprises were revised.





Note:

Sector "Government" includes the central government and funds and local government and funds.

Sector "Nonmonetary financial institutions" includes other banking institutions and other financial institutions.

Table E1: Housing Savings Banks' Accounts

	1998	1999		2	000				2001		
	Dec.	Dec.	Mar.	Jun.	Sep.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
ASSETS											
1. Reserves with the CNB	2.4	8.6	3.4	11.8	2.0	7.6	4.7	10.1	4.8	4.6	6.6
2. Claims on central government and funds	49.7	81.4	136.0	204.0	330.0	497.6	621.1	706.0	889.4	927.7	988.4
3. Claims on other domestic sectors	-	5.3	1.3	-	-	1.1	3.0	5.5	8.3	9.3	10.1
o/w: Claims on households	-	-	-	-	-	0.6	3.0	5.5	8.3	9.3	10.1
4. Claims on banks	54.2	57.0	46.0	46.8	20.2	7.6	10.4	14.5	26.4	26.5	16.5
5. Claims on other banking institutions	-	-	-	-	-	-	-	-	0.2	0.2	-
Total (1+2+3+4+5)	106.3	152.3	186.7	262.6	352.2	513.8	639.2	736.1	929.1	968.3	1,021.6
LIABILITIES											
1. Time deposits	8.7	87.6	129.3	189.0	263.7	437.8	539.9	624.2	822.3	863.5	923.7
2. Bonds and money market instruments	0.4	-	-	-	10.0	10.0	10.0	10.0	10.0	10.0	10.0
3. Capital accounts	108.3	117.4	130.5	124.2	118.5	112.5	113.6	125.5	121.2	118.9	116.5
4. Other items (net)	-11.0	-52.7	-73.1	-50.6	-40.0	-46.5	-24.2	-23.6	-24.4	-24.1	-28.6
Total (1+2+3+4)	106.3	152.3	186.7	262.6	352.2	513.8	639.2	736.1	929.1	968.3	1,021.6

# 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 kuna vault cash and 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 extended to banks, as well as depos-

its 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 obtained.

Capital accounts include share capital, profit or loss for the current year, retained profit (loss), required reserves, reserves provided for by the articles of association, other capital reserves and provisions for identified and 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

<b>/ear</b>	Month	CNB	CNR On odvosopo on On incompatible												
1		discount rate	On lombard credits	On intervention credits	On intra-day refinance facility	On short-term liquidity credits	On advances on the account of statutory reserves	On inaccurately calculated statutory reserves	On arrears						
1	2	3	4	5	6	7	8	9	10						
992	December	1,889.39	2,840.09	-	6,881.51	-	4,191.93	6,881.51	4,191.93						
993	December	34.49	46.78	-	289.60	-	101.22	289.60	166.17						
994	December	8.50	18.00	19.00	17.00	14.00	-	19.00	22.00						
995	December	8.50	25.49	19.00	17.00	-	-	19.00	22.00						
996	December	6.50	11.00	19.00	17.00	-	-	19.00	18.00						
997	December	5.90	9.50	19.00	17.00	-	-	19.00	18.00						
998	December	5.90	12.00	19.00	7.00	14.00	-	19.00	18.00						
999	December	7.90	13.00	19.00	-	14.00	-	19.00	18.00						
.000	July	5.90	12.00	18.00	-	13.00	-	18.00	18.00						
	August	5.90	12.00	18.00	-	13.00	_	18.00	18.00						
	September	5.90	12.00	18.00	-	13.00	-	18.00	18.00						
	October	5.90	12.00	18.00	-	13.00	_	18.00	18.00						
	November	5.90	12.00	18.00	-	13.00	_	18.00	18.00						
	December	5.90	12.00	18.00	-	13.00	-	18.00	18.00						
.001	January	5.90	12.00	18.00	-	13.00	-	18.00	18.00						
	February	5.90	12.00	18.00	-	13.00	-	18.00	18.00						
	March	5.90	9.50°	18.00	-	10.50	-	18.00	18.00						
	April	5.90	9.50	18.00	-	10.50	_	18.00	18.00						
	May	5.90	9.50	18.00	-	10.50	-	18.00	18.00						
	June	5.90	9.50	18.00	_	10.50	_	18.00	18.00						
	July	5.90	9.50	18.00	_	10.50	_	18.00	18.00						
	August	5.90	9.50	_	_	10.50	_	18.00	18.00						
	September	5.90	10.50 <sup>b</sup>	_	_	11.50	_	18.00	18.00						
	October	5.90	10.50			11.50	_	18.00	18.00						
	November	5.90	10.50°	_	_	11.00	_	15.00 <sup>c</sup>	18.00						

<sup>&</sup>lt;sup>a</sup> Since March 14, 2001; <sup>b</sup> Since September 15, 2001; <sup>c</sup> Since November 22, 2001.

Table F1: Credit Rates of the Croatian National Bank

The table shows interest rates used by the CNB to calculate and charge interest on loans and on all other claims.

Credit rates of the CNB are being set by special decisions of the Council of the Croatian National Bank, on annual basis. Exceptionally, from June 1995 to September 11, 1996 interest rate charged by the CNB on lombard credits was 1.5 percentage point 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 weighted average interest rate on lombard credits. Interest rate in September 1996 is calculated as the weighted average of interest rate applied in the first 10 days of September 1996 (according to the regime mentioned above) and fixed interest rate applied since September 11, 1996.

Time series presented in the table contain certain breaks, due to changes in CNB's monetary policy instruments. Consequently, until November 1994, column 4 shows interest rates on regular credits for maintenance of day-to-day liquidity, which were granted based on securities portfolio, and from December 1994 onwards, interest rates on lombard credits.

Furthermore, data shown in column 6 refer, until September 1994, to interest rates on special credits for savings deposits' payments and for payments 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 collateralized by CNB bills. Since December 1998 until April 1999, this credit is incorporated in lombard credit, applying different interest rate for its usage within one day.

Data shown in column 7 refer, until December 1994, to interest rate on initial credits, and since March 18, 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. Since December 1999, 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.

Interest rates reported in column 8 refer to the use of statutory reserves, which was being used by banks (in prescribed percentage) to maintain day-to-day liquidity until September 1994. Interest rates paid until September 1994 on the use of statutory reserve funds in amount above prescribed and/or for longer period than allowed are shown in column 9. Since October 1994, interest rates paid on the use of statutory reserve funds are the same as those used for any other failure to fulfill financial obligations, in accordance with the late interest regulations (shown in column 10).

Until June 1994, the same interest rate was applied to funds used above amounts available on giro accounts and to inaccurately calculated or under-appropriated statutory reserves (reported in column 9). From July to September 1994, interest rate applied to the use of those funds from the primary issue was 21%, and since October 1994, the same interest rates have been applied as for other failures to fulfill financial obligations, shown in column 10.

Table F2: Deposit Rates of the Croatian National Bank

In percentage, on annual basis

		Interest rates on	Interest rates on	Interes	st rates on CNB b	ills on a volunt	ary basis	Interest ra	ates on f/c CNE	B bills on a volu	ntary basis
Year	Month	statutory 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 63 days	Due in 91 days	Due in 182 days	Due in 364 days
1	2	3	4	5	6	7	8	9	10	11	12
1992	December	367.60	556.66	1,057.67	1,889.39	-	-	-	-	-	-
1993	December	0.00	-	67.84	63.08	97.38	-	-	-	-	-
1994	December	5.15	-	9.00	12.00	14.00	-	-	-	-	-
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	July	5.90	-	-	7.84	8.84	9.74	5.09	5.94	6.01	-
	August	5.90	-	-	6.85	7.81	9.12	6.00	5.05	-	-
	September	5.90	-	-	6.78	7.80	9.02	4.90	5.14	-	_
	October	5.90	-	-	6.70	7.37	7.79	5.93	6.19	-	-
	November	4.50ª	-	_	6.65	7.00	7.70	6.22	5.15	-	_
	December	4.50	-	-	6.65	7.00	7.70	5.51	4.83	-	_
2001	January	4.50	-	-	6.64	6.99	7.70	4.96	5.22	-	-
	February	4.50	-	-	6.63	6.90	-	4.95	5.18	-	-
	March	3.70 <sup>b</sup>	-	-	6.61	6.80	7.00	4.68	4.77	-	_
	April	3.70	-	_	6.36	6.73	6.95	4.52	4.38	-	_
	May	3.70	-	-	6.34	6.72	6.93	4.26	4.26	-	_
	June	3.70	-	_	5.48	5.87	6.30	3.98	4.17	-	_
	July	3.50°	-	_	_	_	_	3.98	4.27	_	_
	August	3.50	_	_	4.06	4.80	5.34	3.91	4.12	_	_
	September	2.00 <sup>d</sup>	-	_	5.00	5.50	6.00	3.47	4.08	_	_
	October	2.00	-	_	4.99	5.92	6.16	3.05	3.09	_	_
	November	2.00	_	_	4.53	4.97	5.51	2.96	3.19	_	_

<sup>&</sup>lt;sup>a</sup> Since November 8, 2000; <sup>b</sup> Since March 14, 2001; <sup>c</sup> Since July 9, 2001; <sup>d</sup> Since September 15, 2001.

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

The table shows interest rates paid by the CNB on funds deposited with the CNB as well as on securities issued.

Interest rates paid by the CNB for appropriated statutory reserve funds are being set by the Council of the CNB. Until 7 October 1993, the CNB was setting different exchange rates for statutory reserve funds based on savings and time deposits. Therefore, for that period the table reports the weighted average interest rate on appropriated statutory reserve funds (column 3). From October 8, 1993 until the end of February 1994, the CNB paid no interest on appropriated statutory reserve funds, and since March 1994, uniform rate has been applied to these funds.

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

Until October 1993, interest rates on CNB bills on a voluntary basis were also set by the Council of the CNB, while since November 1993, they have been set at CNB bills' auction sales. Congruently, since November 1993, columns 5, 6 and 7 report weighted average interest rates attained at auctions of CNB bills.

Until October 1994, interest rates on CNB bills on a voluntary basis due in 30 and 90 days are reported in columns 6 and 7, respectively. From November 1994 through January 2001, columns 7 and 9 report interest rates on CNB bills on a voluntary basis due in 91 and 182 days, respectively.

Since April 1998 columns 9, 10, 11 report weighted average interest rates of CNB bills on a voluntary basis in EUR and USD (until December 1998 in DEM and USD), due in 63, 91, 182 and 365 days attained at CNB bills' auctions as a weighted average of subscribed amounts in those two currencies.

Table F3: Deposit Money Banks' Reserve Requirements

Daily averages and percentages, million kuna and %

Year	Month	Reserve requirement (RR)	Weighted average RR in % of res. base	Statutory reserves deposited with the CNB	Statutory reserves deposited with the CNB in % of RR	Other deposits with the CNB on obligatory basis	Total reserve requirement	Total reserve requirement in % of res. base	Weighted avg. remuneration in % of total RR	Use of reserve requirements
1	2	3	4	5	6=[5/3]*100	7	8=3+7	9	10	11
1993	December	894.9	25.32	804.0	89.84	19.8	914.7	25.88	1.97	143.6
1994	December	1,826.0	26.20	1,779.2	97.44	188.3	2,014.3	28.90	5.63	3.5
1995	December	2,431.8	30.90	2,215.9	91.12	826.5	3,258.4	41.40	7.93	45.9
1996	December	3,652.9	35.91	3,312.0	90.67	-	3,652.9	35.91	4.99	0.1
1997	December	4,348.8	32.02	3,914.2	90.01	-	4,348.8	32.02	4.05	0.5
1998	December	3,967.2	29.57	3,469.8	87.46	57.4	4,024.7	30.00	5.28	9.6
1999	December	4,210.1	30.50	3,695.1	87.77	37.3	4,247.4	30.77	5.62	0.9
2000	July	4,292.8	28.50	3,764.6	87.70	29.5	4,322.3	28.70	5.69	1.4
	August	4,782.5	28.50	4,188.4	87.58	25.2	4,807.7	28.65	5.59	1.4
	September	5,210.1	28.50	4,559.4	87.51	24.3	5,234.4	28.63	5.67	1.4
	October	5,407.9	28.50	4,737.6	87.61	21.9	5,429.8	28.62	5.56	1.3
	November	5,151.2	26.97	4,622.3	89.73	21.7	5,172.9	27.08	4.44	1.3
	December	4,646.8	24.17	4,191.6	90.21	5.0	4,651.8	24.20	4.05	1.1
2001	January	4,561.9	23.50	4,030.3	88.35	0.0	4,562.0	23.50	3.98	1.1
	February	4,666.4	23.50	3,928.1	84.18	0.2	4,666.6	23.50	3.79	0.4
	March	4,688.1	23.50	3,503.8	74.74	0.7	4,688.8	23.50	3.82	0.2
	April	4,825.4	23.50	3,469.0	71.89	0.7	4,826.1	23.50	3.59	0.1
	May	5,030.1	23.50	3,525.8	70.09	0.7	5,030.8	23.50	3.61	-
	June	5,108.8	23.50	3,542.8	69.35	0.7	5,109.5	23.50	3.59	-
	July	4,904.7	22.38	3,467.4	70.69	-	4,904.7	22.38	3.51	-
	August	4,944.5	22.00	3,486.5	70.51	-	4,944.5	22.00	3.32	-
	September	6,268.1	26.84	4,400.5	70.20	-	6,268.1	26.84	2.56	7.7
	October	8,137.3	34.94	5,779.4	71.02	_	8,137.3	34.94	1.94	3.9
	November	8,665.9	36.56	6,233.7	71.93	-	8,665.9	36.56	1.97	3.4

Table F3: Deposit Money Banks' Reserve Requirements

This table shows data on monthly averages of day-to-day balances of DMBs' required reserves with the CNB. Savings banks are included beginning in July 1999, and the earlier data series has not been revised.

Reserve requirement (column 3) represents the prescribed amount of funds banks are required to deposit on a special statutory reserve account with the CNB, or to maintain (in average) on their settlement accounts or in vaults. This amount corresponds with the statutory reserve instrument of January 1995, 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).

Column 4 shows the weighted average reserve requirement ratio as a percentage of the reserve requirement (column 3) in the reserve base. Starting from September 2001, column 3 includes also the f/c component of reserve requirements that is set aside/maintained in kuna.

Column 5 shows the portion of the reserve requirement banks are required to deposit on a special statutory reserves account with the CNB (until December 1994 this amount corresponded with the statutory reserves instrument, while since January 1995 a minimum percentage of the total reserve requirement banks are required to deposit on a special statutory reserves account with the CNB has been prescribed). This percentage currently stands at 40%.

Column 6 shows the percentage of the statutory reserves deposited with the CNB in the total reserve requirement.

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) and statutory reserves on f/c deposits, f/c credits from foreign banks and guarantees and f/c credits from foreign banks.

Column 8 shows the total reserve requirement as a sum of reserve requirement and other deposits with the CNB on an obligatory basis. Column 9 shows the percentage of total reserve requirement in the reserve base.

Column 10 shows the weighted average remuneration rate for all forms of immobilized funds (i.e. for all components of total reserve requirement).

Column 11 shows the use of required reserves, which includes use of appropriated statutory reserve funds (authorized and unauthorized), inaccurately calculated statutory reserves, non-maintenance of the prescribed minimal liquidity, i.e. (since January 1995) non-maintenance of the minimal average settlement account and vault balance (determined in accordance with the calculation of statutory reserves), unregistered amount of the CNB bills on an obligatory basis and inaccurately calculated special statutory reserves (until July 1995) and inaccurately calculated statutory reserves on f/c deposits, f/c credits from foreign banks and guarantees and f/c credits from foreign banks.

Table F4: Deposit Money Banks' Liquidity Indicators

Daily averages and percentages, million kuna and %

Year	Month	Free Reserves	Primary liquidity ratio (in %)	Secondary liquidity sources	Kuna CNB bills	F/c CNB bills
1	2	3	4	5	6	6
1993	December	-18.5	-0.52	188.0	1.9	-
1994	December	119.5	1.72	393.7	210.2	-
1995	December	49.4	0.63	199.4	218.7	-
1996	December	267.9	2.63	98.5	780.9	-
1997	December	396.3	2.92	32.7	728.9	_
1998	December	221.9	1.65	445.5	850.4	1,377.4
1999	December	179.6	1.30	1,183.6	1,348.7	1,507.6
2000	July	413.9	2.75	303.6	2,392.3	1,601.3
	August	215.1	1.28	281.7	2,445.2	1,849.2
	September	250.1	1.37	231.0	2,318.4	1,954.8
	October	334.2	1.76	182.6	2,378.8	1,705.8
	November	310.3	1.62	165.0	2,531.6	1,710.9
	December	638.8	3.32	80.1	2,496.0	1,692.7
2001	January	580.2	2.99	12.1	2,649.2	1,813.6
	February	565.6	2.85	39.8	2,309.1	1,774.3
	March	642.8	3.22	8.9	2,197.9	1,917.1
	April	436.8	2.13	20.3	2,492.0	1,815.5
	May	728.5	3.40	3.9	2,245.1	1,433.1
	June	530.8	2.44	16.2	2,945.6	1,223.8
	July	1,245.2	5.68	6.6	2,787.9	1,013.8
	August	540.7	2.41	388.4	4,105.9	1,177.1
	September	271.8	1.16	353.6	2,580.3	2,449.9
	October	343.4	1.47	3.3	2,052.8	3,509.7
	November	647.5	2.73	2.5	2,023.8	3,143.0

Table F4: Deposit Money Banks' Liquidity Indicators

The table reports monthly averages of day-to-day balances of some indicators of DMBs' liquidity. Savings banks are included beginning in July 1999. The earlier data series has not been revised.

Column 3 shows free reserves, defined as bank's total reserves (on settlement accounts and in vaults) decreased by the minimal average settlement account and vault balance, as prescribed by instruments of the CNB (until December 1994 by the requirement for banks' minimal liquidity, and since January 1995 by statutory reserve requirement).

Column 4 shows the primary liquidity ratio as a percentage of monthly day-to-day free reserves averages in monthly day-to-day averages of deposits which constitute the reserve base.

Column 5 shows the monthly average of day-to-day balances of secondary liquidity sources used. Secondary liquidity sources com-

prise: use of statutory reserves (until October 1994), regular loans for maintenance of day-to-day liquidity (until November 1994), use of funds exceeding those available on the bank's giro account (until October 1994), special credits for overcoming liquidity problems (initial credits, credits for overcoming liquidity problems of banks under evaluation for entry into rehabilitation and restructuring procedures), lombard credits (since December 1994), intervention credits for overcoming liquidity problems (since October 1994), short-term liquidity credits (since February 1999) as well as overdue liabilities to the CNB.

Column 6 reports the monthly average of day-to-day balances of CNB bills on a voluntary basis in kuna (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 7 reports the monthly average of day-to-day balances on CNB bills on a voluntary basis in foreign currency (EUR and USD).

Table G1: Deposit Money Banks' Credit Rates

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

			y market est rates	Interest	rates on credit	s in kuna	Interest	rates on credit indexed to f/c		Interes	t rates on cred	its in f/c
Year	Month	On daily market	On overnight market	Total average	On short-term credits	On long-term credits	Total average	On short-term credits	On long-term credits	Total average	On short-term credits	On long-term credits
1	2	3	4	5	6	7	8	9	10	11	12	13
1992	December	2,182.26	2,182.26	2,332.92	2,384.89	1,166.29	20.41	9.90	21.41			
1993	December	86.90	34.49	59.00	59.00	78.97	21.84	19.00	23.14			
1994	December	17.76	8.50	15.39	15.43	13.82	11.99	12.38	11.65			
1995	December	27.15	27.26	22.32	2.56	13.48	19.56	21.62	14.33	15.73	16.56	12.27
1996	December	10.41	9.66	18.46	19.35	11.51	18.97	22.56	12.12	19.28	21.11	10.95
1997	December	9.41	8.46	14.06	14.12	13.24	14.40	16.92	12.25	13.56	14.58	10.05
1998	December	15.81	10.00	16.06	16.22	11.73	13.04	14.28	11.15	6.96	8.29	5.92
1999	December	12.72	10.00	13.54	13.52	15.14	12.53	13.66	10.81	6.89	7.27	6.57
2000	July	8.34	5.02	11.46	11.48	8.39	11.30	11.87	10.85	6.36	6.14	7.25
	August	6.57	3.28	9.90	9.90	13.28	11.21	11.71	10.79	6.45	6.11	7.22
	September	5.63	3.51	10.73	10.73	11.53	11.64	12.38	11.16	6.85	6.56	8.09
	October	4.59	2.97	10.92	10.94	8.66	11.60	11.93	11.33	6.92	6.75	7.84
	November	6.64	5.06	10.90	10.90	11.65	11.34	11.32	11.36	6.96	6.68	8.04
	December	4.46	2.39	10.45	10.45	9.90	10.74	11.17	10.52	7.47	7.15	8.20
2001	January	3.81	2.24	10.81	10.82	10.72	10.26	9.99	10.53	7.40	7.22	7.76
	February	4.49	3.31	10.89	10.89	10.84	10.27	9.99	10.55	6.63	6.31	7.66
	March	3.61	2.71	8.98	8.97	9.99	9.82	9.82	9.83	6.94	6.77	7.50
	April	5.04	3.60	8.99	8.97	10.46	9.81	9.99	9.72	6.38	6.11	7.05
	May	4.13	2.96	9.32	9.31	10.43	10.34	10.33	10.35	6.68	6.35	7.48
	June	2.79	2.69	9.88	9.89	9.64	10.15	10.09	10.18	5.47	5.27	6.11
	July	3.04	3.55	9.39	9.33	11.70	9.31	9.27	9.34	6.15	6.22	5.97
	August	4.04	3.88	9.27	9.25	11.17	9.64	9.76	9.56	5.77	5.36	6.78
	September	5.38	4.75	9.46	9.44	11.26	9.81	9.81	9.81	5.98	6.07	5.55
	October	4.81	4.04	8.53	8.52	12.06	9.37	9.24	9.45	5.55	5.25	5.98
	November	2.99	4.08	9.56	9.54	12.64	9.68	9.36	9.87	5.28	5.25	5.39
Relative si	gnificance <sup>a</sup>	5.23	7.37	59.26	58.82 <sup>b</sup>	0.44	23.98	9.16	14.83	4.15	3.21	0.94

<sup>&</sup>lt;sup>a</sup> This data represent percentages of related credits in total credits included in calculation of weighted averages of monthly interest rates (for the last month included in this table).
<sup>b</sup> Share of giro and current accounts' credit lines is 23,26 percentage points.

### Table G1: Deposit Money Banks' Credit Rates

The table contains weighted averages of DMBs' monthly interest rates on credits in kuna and credits in foreign currency, reported on a yearly basis. Savings banks are not covered.

Columns 3 and 4 show interest rates on the interbank, daily and overnight money markets, according to information received from the Zagreb Money Market. Data on DMBs' interest rates on credits in kuna and credits in foreign currency are based on DMBs' periodic reports. Basis for calculation of weighted averages are amounts of credits bearing corresponding interest rates, which were disbursed during the reported month, with the exception of interest rates on giro and current accounts credit lines, for which weighted averages were calculated based on the balance of these loans at the end of the reported month.

Column 5 shows interest rates on total (short-term and long-term) kuna credits not indexed to foreign currency. Interest rates on short-term kuna credits (shown in column 6) also include interest rates on discounted short-term securities (not indexed to foreign currency), weighted based on their face value.

Columns 8, 9, 10 show interest rates on total (short-term and long-term) kuna credits indexed to foreign currency, including interest rates on discounted short-term securities indexed to foreign currency.

Interest rates on foreign currency credits (columns 11, 12 and 13) refer to credits released in Deutsche Mark or US dollars in a reported month, while weighted averages are calculated based on their kuna equivalent using current exchange rate. Credits released in other currencies are not included in this table.

Relative significance of particular interest rates (reported in the last line of the table) refers to data for the last period included in the table. It is calculated as a percentage of corresponding credit category (to which exchange rates apply) in total credits included in the calculation of weighted averages for that period.

Table G2: Deposit Money Banks' Deposit Rates

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

	_	Inter	est rates on deposits	in kuna	Interest rates on	Inte	rest rates on deposit	s in f/c
Year	Month	Total average	On demand deposits	On time and savings deposits	time and savings deposits in kuna indexed to f/c	Total average	On demand deposits	On time and savings deposits
1	2	3	4	5	6	7	8	9
1992	December	434.47	184.69	1,867.18	6.04			
1993	December	27.42	18.16	52.16	5.91			
1994	December	5.03	3.55	9.65	6.95			
1995	December	6.10	3.88	13.65	12.69	4.57	2.82	6.83
1996	December	4.15	2.19	10.19	9.46	5.09	1.44	7.77
1997	December	4.35	2.19	9.10	7.63	4.77	1.75	6.36
1998	December	4.11	2.31	7.73	7.47	3.98	2.09	4.89
1999	December	4.27	2.24	8.87	6.62	4.23	1.80	5.43
2000	July	3.34	1.75	7.47	6.40	3.78	1.25	4.92
	August	3.42	1.77	7.61	6.43	3.77	1.25	4.94
	September	3.47	1.71	7.37	6.67	3.59	1.20	4.67
	October	3.48	1.62	7.18	5.77	3.53	1.01	4.67
	November	3.57	1.64	7.38	5.64	3.51	1.19	4.55
	December	3.40	1.64	7.20	5.54	3.47	1.03	4.57
2001	January	3.45	1.52	7.17	5.19	3.13	1.01	4.05
	February	3.60	1.60	7.36	5.22	3.27	0.95	4.26
	March	3.60	1.59	7.07	5.64	3.26	0.93	4.23
	April	3.54	1.57	7.15	5.40	3.13	0.90	4.07
	May	3.32	1.53	6.72	5.94	3.09	0.87	4.04
	June	3.18	1.54	6.26	5.69	2.98	0.85	3.88
	July	3.04	1.46	6.07	5.29	2.93	0.77	3.87
	August	3.11	1.49	6.28	4.63	2.96	0.77	3.94
	September	3.10	1.50	6.44	4.98	2.83	0.76	3.71
	October	3.06	1.43	6.24	4.58	2.75	0.73	3.61
	November	2.99	1.42	5.93	4.40	2.59	0.70	3.40

### Table G2: Deposit Money Banks' Deposit Rates

The table shows weighted averages of monthly DMBs' interest rates on kuna and foreign currency deposits, reported on a yearly basis. Savings banks are not covered.

Data on interest rates on DMBs' deposits are obtained from DMBs' periodic reports.

Column 3 reports weighted averages of monthly interest rates on total kuna deposits (sight deposits, savings and time deposits) not indexed to foreign currency. Weighted averages of monthly interest rates on total kuna deposits indexed to foreign currency are reported in column 6.

Interest rates on foreign currency deposits refer to deposits received in Deutsche Mark or US dollars, while weighted averages are calcu-

lated based on their kuna equivalent using current exchange rate. Deposits received in other foreign currencies are not included in the data reported in this table.

The basis for calculation of weighted averages is the end-of-month balance of deposits. Kuna and foreign currency time and savings deposits are exceptions; for them weighted averages are calculated (since July 1995) based on the amounts of those deposits received during the reported month. Weighted averages of interest rates on total kuna and foreign currency deposits (columns 3 and 7) 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 weighted averages.

Table G3: Commercial Banks' Trade with Foreign Exchange

Million EUR, current exchange rate

	1000	4007	1000	1000	2000			20	001		
	1996	1997	1998	1999	2000	Mar.	Jun.	Sep.	(Oct.)	(Nov.)	(Dec.)
A. Purchase of foreign exchange											
1. Legal persons	2,011.2	2,506.4	3,186.0	2,924.9	3,316.4	308.7	377.5	422.3	543.4	612.9	653.2
2. Natural persons	2,124.9	2,093.4	2,273.5	2,170.0	2,549.2	197.3	281.1	292.3	318.1	289.9	366.6
2.1. Residents	1,749.7	1,695.5	1,854.5	1,794.7	2,021.1	180.2	206.5	229.6			
2.2. Non-residents	375.2	397.9	419.1	375.3	528.0	17.1	74.6	62.7			
3. Commercial banks	392.7	1,002.3	1,138.2	1,204.4	2,441.4	295.0	410.1	244.7	293.8	247.9	221.2
4. Croatian National Bank	61.4	57.1	582.2	934.8	168.2	19.1	-	-			7.3
Total (1+2+3+4)	4,590.2	5,659.1	7,179.9	7,234.0	8,475.2	820.1	1,068.7	959.4	1,155.3	1,150.7	1,248.3
B. Sale of foreign exchange											
1. Legal persons	3,415.3	4,513.7	4,656.0	4,487.0	5,414.8	615.3	723.9	693.3	819.6	917.4	847.8
2. Natural persons	797.8	925.9	1,011.8	893.1	963.6	85.1	97.4	109.3	97.8	83.5	108.6
2.1. Residents	797.8	925.2	1,011.5	892.7	962.8	85.1	97.2	109.1			
2.2. Non-residents	-	0.7	0.3	0.4	0.6	-	0.1	0.2			
3. Commercial banks	391.7	1,002.3	1,138.2	1,204.4	2,441.4	295.0	410.1	244.7	293.8	247.9	221.2
4. Croatian National Bank	345.7	257.8	217.0	48.3	284.2	-	-	180.7	49.8	125.1	210.4
Total (1+2+3+4)	4,950.5	6,699.7	7,022.9	6,632.8	9,104.1	995.4	1,231.4	1,228.0	1,261.1	1,373.8	1,388.0
C. Net purchase (A-B)											
1. Legal persons	-1,404.1	-2,007.4	-1,470.1	-1,562.1	-2,098.4	-306.6	-346.5	-271.0	-276.2	-304.5	-194.6
2. Natural persons	1,327.2	1,167.5	1,261.7	1,276.8	1,585.4	112.1	183.7	183.0	220.3	206.4	257.9
2.1. Residents	952.0	770.3	843.0	901.9	1,058.2	95.0	109.3	120.5			
2.2. Non-residents	375.2	397.3	418.7	374.9	527.3	17.1	74.5	62.5			
3. Croatian National Bank	-284.3	-200.7	365.2	886.5	-116.0	19.1	-	-180.7	-49.8	-125.1	-203.1
Total (1+2+3)	-361.3	-1,040.6	156.8	601.2	-628.9	-175.4	-162.8	-268.7	-105.7	-223.2	-139.8
Memo items: Other Croatian Nationa	al Bank transa	ctions									
Purchase of foreign exchange	-	-	-	106.5	61.4	-	-	75.0			
Sale of foreign exchange	-	-	171.0	97.7	61.1	-	-	-			

### Table G3: Deposit Money Banks' Trade with Foreign Exchange

Data on trade with foreign exchange between DMBs comprise transactions of purchase and sale of foreign exchange on domestic foreign currency market. The transactions are classified by categories of participants (legal and natural persons, banks, CNB). Source of data are

DMBs' periodic reports on trading with foreign exchange, sent to the CNB on a regular basis. The amounts are stated in the euro (EUR), converted from other foreign currencies using the CNB's midpoint exchange rate (reporting period average). Other Croatian National Bank transactions include foreign exchange sales and purchases on behalf of the Ministry of Finance.

Table H1: Balance of Payments – Summary (revised data)

	1996	1997	1998	1999		20	00			2001	
	1990	1997	1990	1999	Q1	Q2	Q3	Q4	Q1	Q2	Q3 <sup>a</sup>
A. CURRENT ACCOUNT (1+6)	-1,091.3	-2,325.1	-1,530.6	-1,390.4	-420.3	-284.2	825.1	-553,4	-600.0	-830,6	1.218,1
1. Goods, services, and income (2+5)	-2,113.7	-3,194.5	-2,236.6	-2,022.9	-624.6	-499.7	580.8	-772.4	-822.6	-1,084.8	979.6
1.1. Credit	8,112.3	8,578.4	8,963.5	8,370.0	1,667.3	2,105.2	3,256.7	1,968.0	1,796.9	2,164.3	3,887.1
1.2. Debit	-10,226.0	-11,772.9	-11,200.1	-10,392.9	-2,291.9	-2,604.9	-2,675.9	-2,740.4	-2,619.6	-3,249.1	-2,907.5
2. Goods and services (3+4)	-2,043.8	-3,172.0	-2,072.6	-1,673.4	-496.3	-383.7	696.1	-751.9	-675.2	-832.8	1,058.5
2.1. Credit	7,842.4	8,214.6	8,568.6	8,117.8	1,610.4	2,017.6	3,200.5	1,834.6	1,698.6	2,070.1	3,752.2
2.2. Debit	-9,886.2	-11,386.6	-10,641.2	-9,791.1	-2,106.7	-2,401.3	-2,504.4	-2,586.4	-2,373.8	-2,902.9	-2,693.7
3. Goods	-3,623.5	-5,196.2	-4,147.4	-3,298.6	-548.4	-857.2	-802.4	-995.8	-807.7	-1,285.2	-979.7
3.1. Credit	4,545.7	4,210.3	4,604.5	4,394.7	1,093.7	1,122.9	1,213.9	1,136.7	1,111.8	1,163.1	1,219.1
3.2. Debit	-8,169.2	-9,406.5	-8,751.9	-7,693.3	-1,642.1	-1,980.0	-2,016.3	-2,132.5	-1,919.4	-2,448.2	-2,198.8
4. Services	1,579.7	2,024.2	2,074.8	1,625.2	52.1	473.4	1,498.5	243.9	132.5	452.4	2,038.2
4.1. Credit	3,296.7	4,004.3	3,964.1	3,723.0	516.7	894.8	1,986.6	697.9	586.8	907.0	2,533.1
4.2. Debit	-1,717.0	-1,980.1	-1,889.3	-2,097.8	-464.7	-421.3	-488.1	-453.9	-454.3	-454.7	-494.8
5. Income	-69.9	-22.4	-164.0	-349.5	-128.2	-116.0	-115.3	-20.5	-147.5	-252.0	-78.9
5.1. Credit	269.8	363.8	394.9	252.2	56.9	87.5	56.2	133.5	98.3	94.2	134.9
5.2. Debit	-339.7	-386.2	-558.9	-601.7	-185.1	-203.6	-171.5	-154.0	-245.8	-346.1	-213.8
6. Current transfers	1,022.4	869.4	706.0	632.5	204.3	215.5	244.4	219.0	222.6	254.1	238.5
6.1. Credit	1,173.2	964.0	919.1	967.4	253.2	268.2	298.2	281.5	269.4	297.9	289.8
6.2Debit	-150.8	-94.6	-213.1	-335.0	-48.9	-52.7	-53.8	-62.4	-46.8	-43.8	-51.3
B. CAPITAL AND FINANCIAL ACCOUNT	1,995.3	2,651.6	1,469.0	2,142.7	503.1	-175.0	-33.4	632.3	235.2	728.1	-501.6
B1. Capital account	16.2	21.5	19.1	24.9	6.2	6.4	4.0	4.4	3.4	119.3	-112.8
B2. Financial account, excl. reserves	2,512.3	3,058.2	1,601.5	2,496.3	470.2	126.8	258.1	633.2	371.9	995.5	109.3
1. Direct investment	486.4	346.7	834.9	1,444.6	440.3	334.1	169.4	142.5	73.8	370.3	165.4
1.1. Abroad	-24.4	-186.1	-97.5	-34.4	7.5	8.4	-18.9	-25.8	-10.4	-16.4	-53.1
1.2. In Croatia	510.8	532.9	932.4	1,479.0	432.7	325.6	188.3	168.2	84.2	386.8	218.5
2. Portfolio investment	628.3	577.0	14.9	574.0	446.6	5.7	303.1	-33.1	575.9	26.7	174.5
2.1. Assets	6.2	11.1	-0.1	-0.3	0.0	-0.1	-0.1	0.0	0.0	3.2	36.0
2.2. Liabilities	622.1	565.9	15.1	574.3	446.6	5.7	303.1	-33.1	576.0	23.5	138.5
3. Other investment	1,397.6	2,134.4	751.7	477.8	-416.7	-212.9	-214.3	523.8	-277.8	598.5	-230.6
3.1. Assets	794.4	171.3	348.8	-328.4	-105.9	-183.1	-678.8	119.4	88.8	198.4	-443.6
3.2. Liabilities	603.3	1,963.2	402.9	806.2	-310.8	-29.8	464.4	404.5	-366.6	400.1	213.0
B3. Reserve assets (CNB)	-533.3	-428.0	-151.5	-378.5	26.8	-308.2	-295.5	-5.3	-140.0	-386.8	-498.1
C. NET ERRORS AND OMISSIONS	-904.0	-326.5	61.7	-752.3	-82.8	459.2	-791.7	-78.9	364.8	102.6	-716.5

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

#### Table H1-H5: Balance of Payments

The balance of payments is compiled in accordance with the recommendations of the International Monetary Fund (Balance of Payments Manual, Fifth Edition, 1993). Data sources include: reports of the Central Bureau of Statistics, the Croatian Institute for Health Insurance, the Institute for Payment Transactions, banks, enterprises and the Croatian National Bank, as well as research by the Institute for Tourism and the Croatian National Bank.

Balance of payments of the Republic of Croatia data are recorded in US dollars (USD) and domestic currency (HRK). The balance of payments in both reporting currencies is compiled using the same sources of information and the same principles regarding the scope of transactions covered and the procedures for composing particular positions. Depending on the sources of data available, conversion of transaction values from the original currencies into reporting currencies is performed:

- by applying the midpoint exchange rate of the Croatian National Bank on the date of the transaction;
- by applying monthly and quarterly average midpoint exchange rates of the Croatian National Bank;
- by applying the average monthly exchange rate versus the US dollar when assessing transactions representing the difference between balances evaluated according to the exchange rate applicable at the end of the period.

Exports and Imports are shown on an f.o.b. basis. The basic data source for these items is the Report of the Central Bureau of Statistics on merchandise foreign trade of the Republic of Croatia. The data of the Central Bureau of Statistics are modified in accordance with the compilation method of the IMF: merchandise imports, which are shown in the Central Bureau of Statistics' report in c.i.f. terms, are corrected to f.o.b. (corrected for classification) and both imports and exports are corrected so that the coverage includes goods defined as such in the balance of payments methodology but not included in the statistics on merchandise trade.

Regarding exports, beginning with the first quarter of 1999, coverage has been increased via estimates on purchases by individual foreign travelers in the Republic of Croatia. These estimates are based on the Survey on Consumption of Foreign Travelers in Croatia, carried out jointly by the Croatian National Bank and the Institute for Tourism. Regarding imports, the difference between c.i.f. and f.o.b. is estimated on the basis of research studies of the CNB on samples of the largest and large importers, and the resulting value of f.o.b. imports is adjusted on the basis of foreign payments for repairs of ships and supply purchases in foreign ports, as well as estimates on purchases by individual Croatian citizens abroad, obtained via a research study of the CNB. From the first quarter of 1999 on, estimates are based on the Survey on Consumption of Domestic Travelers Abroad, carried out jointly by the Croatian National Bank and the Institute for Tourism. For the 1993 to 1996 period, merchandise imports from the merchandise trade statis-

Table H2: Balance of Payments – Goods and Services (revised data)

						20	00			2001	
	1996	1997	1998	1999	Q1	Q2	Q3	Q4	Q1	Q2	Q3 <sup>a</sup>
1. Goods	-3,623.5	-5,196.2	-4,147.4	-3,298.6	-548.4	-857.2	-802.4	-995.8	-807.7	-1,285.2	-979.7
1.1. Credit	4,545.7	4,210.3	4,604.5	4,394.7	1,093.7	1,122.9	1,213.9	1,136.7	1,111.8	1,163.1	1,219.1
1.1.1. Exports f.o.b. in trade statistics	4,511.8	4,170.7	4,541.1	4,302.5	1,069.3	1,096.3	1,160.4	1,105.6	1,093.6	1,140.4	1,194.5
1.1.2. Adjustments for coverage	33.9	39.6	63.4	92.2	24.4	26.5	53.5	31.1	18.1	22.7	24.6
1.2. Debit	-8,169.2	-9,406.5	-8,751.9	-7,693.3	-1,642.1	-1,980.0	-2,016.3	-2,132.5	-1,919.4	-2,448.2	-2,198.8
1.2.1. Imports c.i.f. in trade statistics	-7,787.9	-9,104.0	-8,383.1	-7,798.6	-1,659.9	-2,010.6	-2,029.6	-2,186.3	-1,989.5	-2,543.8	-2,251.0
1.2.2. Adjustments for coverage	-934.3	-948.9	-964.0	-448.4	-100.0	-112.1	-130.8	-101.4	-71.2	-85.1	-107.7
1.2.3. Adjustments for classification	552.9	646.4	595.2	553.7	117.9	142.8	144.1	155.2	141.3	180.6	159.8
2. Services	1,579.7	2,024.2	2,074.8	1,625.2	52.1	473.4	1,498.5	243.9	132.5	452.4	2,038.2
2.1. Transportation	310.0	282.5	227.6	83.8	27.1	34.2	58.1	59.3	45.4	38.3	49.5
2.1.1. Credit	710.6	681.5	565.7	484.0	109.9	130.7	160.4	156.4	135.2	154.2	160.7
2.1.2. Debit	-400.6	-399.0	-338.1	-400.1	-82.8	-96.6	-102.3	-97.1	-89.8	-115.9	-111.2
2.2. Travel	1,503.6	1,993.0	2,133.2	1,742.0	79.9	421.0	1,486.8	202.1	81.3	391.7	1,974.4
2.2.1. Credit	2,014.0	2,523.1	2,733.4	2,493.4	234.8	548.8	1,652.3	322.1	237.0	532.2	2,143.0
2.2.2. Debit	-510.4	-530.1	-600.3	-751.4	-154.8	-127.8	-165.5	-120.0	-155.7	-140.5	-168.6
2.3. Other services	-233.9	-251.4	-286.0	-200.6	-55.0	18.3	-46.4	-17.5	5.8	22.3	14.3
2.3.1. Credit	572.1	799.6	665.0	745.7	172.1	215.3	173.9	219.4	214.7	220.6	229.3
2.3.2. Debit	-806.0	-1,051.0	-951.0	-946.3	-227.0	-197.0	-220.3	-236.9	-208.9	-198.2	-215.0
Total (1+2)	-2,043.8	-3,172.0	-2,072.6	-1,673.4	-496.3	-383.7	696.1	-751.9	-675.2	-832.8	1,058.5

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

tics are modified by estimates on imports in duty-free zones (prepared by the CNB), while from 1997 on, data on these imports are included in the merchandise trade statistics.

Beginning with the first quarter of 1999, income and expenditures from transport services are compiled on the basis of data from a new CNB research project on international transport services, with two exceptions: first, income and expenditures from road transport are compiled via data on realized foreign payments, and second, a portion of expenditures on transport services for transport of goods imported to the Republic of Croatia are based on a survey of the largest and large Croatia importers. This survey is carried out in the context of the reformulation of data on imports from a c.i.f. to an f.o.b. basis.

Income from travel-tourism is calculated on the basis of the Survey on Consumption of Foreign Travelers in Croatia starting in the first quarter of 1999. This survey is carried out jointly by the Croatian National Bank and the Institute for Tourism. Additional data from the Croatian Institute for Health Insurance on health services provided to non-residents is also used.

Expenditures from travel-tourism are, starting in the first quarter of 1999, based on the results of the Survey on Consumption of Domestic Travelers Abroad, and supplemented by data on foreign exchange expenditures of the Croatian Institute for Health Insurance.

Item Other services includes data from the foreign payments statistics which relate to investment projects abroad, representation fees, insurance services, delivery services, postal services and the costs of Croatian representative offices overseas. To this category is added a part of unclassified services which can be explained as a linear trend, as well as estimates on expenditures of international peacekeeping and humanitarian missions for goods and services in the Republic of Croatia, based on a research by the Croatian National Bank.

The income account includes data from the foreign payments statistics on compensation of employees, payments on the basis of interest, data from the CNB's research on income paid from foreign direct and portfolio investment of the private sector, Croatian National Bank data and Institute for Payment Transactions data on income paid from foreign portfolio investment in the official sector and estimates on resi-

dents' income from factor services to peacekeeping and humanitarian missions in the Republic of Croatia, based on the research of the Croatian National Bank for the period 1993 to 1996, data on foreign direct investment do not include data on retained profit.

Current transfers to the government include data from the foreign payments statistics on the payment of pensions and other social transfers, monetary support and gifts, as well as data from the merchandise trade statistics of the Republic of Croatia on imports and exports of goods without payment obligation.

Income from transfers to other sectors includes data from the foreign payments statistics on the total value of foreign exchange transfers received from abroad. To this is added an estimate on unregistered transfers. For the 1993 to 1998 period, this estimate is seen as 15% of the difference between the unexplained foreign exchange inflows and outflows of the household sector. Beginning with the first quarter of 1999, data on buy-out of foreign exchange cheques from domestic natural persons are also included.

The foreign exchange receipts of the household sector include the purchase of foreign cash at exchange offices from residents and deposits of foreign cash in foreign exchange accounts of residents at domestic banks. Payments made abroad and income earned through business trips, education and training, tourist receipts and other tourist income are added to this. The total inflow is decreased by: estimated tourist income and estimates on purchases by individual foreign tourists in the Republic of Croatia (Survey on Consumption of Foreign Tourists in Croatia, carried out jointly by the Croatian National Bank and the Institute for Tourism) plus estimated consumption of goods and services by members of peacekeeping and humanitarian missions in the Republic of Croatia.

The foreign exchange expenditures of the household sector include purchases of foreign cash from exchange offices and withdrawals of foreign cash from households' foreign exchange accounts at domestic banks. Realized foreign payments and expenditures from business trips, education and training, tourist payments and other tourist expenditures are added to this. The total outflow is decreased by: individuals' expenditures for goods abroad and expenditures for foreign tourism by

Table H3: Balance of Payments – Income and Current Transfers (revised data)

	4000	4007	4000	4000		20	000			2001	
	1996	1997	1998	1999	Q1	Q2	Q3	Q4	Q1	Q2	Q3 <sup>a</sup>
1. Income	-69.9	-22.4	-164.0	-349.5	-128.2	-116.0	-115.3	-20.5	-147.5	-252.0	-78.9
1.1. Compensation of employees	38.9	55.6	69.7	60.3	15.2	15.0	17.9	21.5	28.8	29.6	31.9
1.1.1. Credit	46.7	70.2	81.0	75.2	17.7	18.5	21.3	25.2	31.6	32.7	34.7
1.1.2. Debit	-7.8	-14.6	-11.4	-14.9	-2.6	-3.4	-3.4	-3.7	-2.9	-3.1	-2.8
1.2. Direct investment income	9.8	-52.0	-100.6	-69.5	-9.5	-91.1	-18.5	-21.5	-29.2	-232.1	-68.5
1.2.1. Credit	17.5	16.9	5.3	4.2	0.7	0.9	1.9	3.8	1.9	10.3	3.1
1.2.2. Debit	-7.6	-68.9	-105.9	-73.7	-10.3	-92.0	-20.4	-25.3	-31.1	-242.4	-71.6
1.3. Portfolio investment income	-2.0	-91.6	-102.6	-129.2	-84.6	-14.2	-73.8	-6.3	-123.7	-23.2	-65.5
1.3.1. Credit	0.2	2.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.3.2. Debit	-2.2	-94.2	-102.8	-129.3	-84.6	-14.2	-73.8	-6.3	-123.7	-23.2	-65.5
1.4. Other investment income	-116.6	65.6	-30.5	-211.1	-49.3	-25.8	-40.9	-14.2	-23.3	-26.3	23.2
1.4.1. Credit	205.6	274.1	308.3	172.8	38.4	68.2	33.0	104.5	64.8	51.1	97.1
1.4.2. Debit	-322.2	-208.6	-338.8	-383.9	-87.7	-94.0	-73.9	-118.7	-88.1	-77.3	-73.9
2. Current transfers	1,022.4	869.4	706.0	632.5	204.3	215.5	244.4	219.0	222.6	254.1	238.5
2.1. General government	154.5	32.8	-9.2	-130.3	-2.3	2.8	21.3	-0.1	14.9	22.7	12.5
2.1.1. Credit	193.4	55.6	77.6	76.2	20.5	25.1	45.1	27.3	27.7	35.2	29.0
2.1.2. Debit	-38.9	-22.8	-86.8	-206.5	-22.8	-22.3	-23.8	-27.4	-12.8	-12.5	-16.5
2.2. Other sectors	867.9	836.5	715.2	762.7	206.6	212.7	223.1	219.1	207.7	231.5	226.0
2.2.1. Credit	979.7	908.4	841.5	891.2	232.7	243.1	253.1	254.1	241.7	262.7	260.8
2.2.2. Debit	-111.9	-71.9	-126.3	-128.5	-26.0	-30.4	-30.0	-35.0	-34.0	-31.3	-34.8
Total (1+2)	952.5	846.9	542.0	283.0	76.0	99.5	129.1	198.5	75.1	2.2	159.6

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

residents (Survey on Consumption of Domestic Travelers Abroad, which is carried out jointly by the Croatian National Bank and the Institute for Tourism). Expenditures on transfers of other sectors are based on foreign payments statistics data on the total value of foreign exchange transfers abroad.

Capital accounts are compiled from data on realized foreign payments by migrants (income and expenditures).

Foreign direct and portfolio investment includes data on those investments from the research of the CNB and data from the securities register of the official sector (central bank and central government) at the Croatian National Bank and the Institute for Payment Transactions. In the 1993 to 1996 period, data on foreign direct investment of the private sector (banks and other sectors) did not include direct foreign debt investment, nor retained profit of the investor.

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

Item Assets - Trade credits has been compiled since the first quarter of 1996. It includes advances paid for goods imports by Croatian importers. Starting in the first quarter of 1999, it includes loans with a maturity below 90 days given by Croatian exporters to foreign buyers as well as long-term and short-term (from 91 days to 1 year) trade credits granted to the government and other sectors.

Item Assets - Loans includes data on loans granted abroad, classified according to institutional sectors. The data are obtained from statistics on foreign credit relations of the Croatian National Bank, which are based on concluded credit agreements registered with the Croatian National Bank

Item Assets - Currency and deposits - Banks in the 1993 to 1998 period shows the change in the total liquid foreign exchange of banks authorized to do business abroad reduced by the amount of foreign exchange deposited by DMBs with the CNB in fulfillment of a part of their reserve requirements. Beginning with the first quarter of 1999,

transaction-based changes are estimated by converting changes in the original currencies into US dollar changes using the average monthly exchange rate of currencies held in the banks' assets against the US dollar. Item Assets - Currency and deposits - Other sectors, in the 1993 to 1998 period includes a part of the net foreign exchange inflows of the household sector which is not classified on the current account, and which amounts to 85% of the unexplained foreign exchange inflows to the household sector. Beginning with the first quarter of 1999, this item is no longer estimated.

Item Liabilities – Trade credits has been compiled since the first quarter of 1996, and includes data on loans with a maturity below 90 days granted by foreign suppliers to Croatian importers. From the first quarter of 1999 on, this item includes data on advances granted by foreign purchasers to Croatian exporters for exports of goods, as well as data on long-term and short-term (from 91 days to 1 year) trade credits received by the government and other sectors.

Data on credits received from abroad and corresponding arrears are shown by institutional sectors. They are obtained from statistics on foreign credit relations of the Croatian National Bank, which are based on concluded credit agreements registered with the Croatian National Bank.

Item Liabilities – Currency and deposits includes changes in those foreign exchange and kuna foreign liabilities of the monetary authorities (CNB) and banks based on current accounts, time and notice deposits, sight deposits and demand deposits.

Changes in the international reserves of the Croatian National Bank on a transactions basis are estimated using accounting data on the stock of foreign exchange reserves in particular currencies at the end of the month. In the estimate on transactions in the period from 1993 to the fourth quarter of 1998, changes in the original currencies were transformed into dollar changes using the average monthly exchange rate of the currency in question against the US dollar. Starting from the first quarter of 1999, the source of data on changes in international reserves has been a Report on International Reserves Transactions compiled by the CNB Accounting Department.

Table H4: Balance of Payments — Other Investments (revised data)

	1996	1997	1998	1999		20	000			2001	
	1990	1337	1990	1333	Q1	Q2	<b>G</b> 3	Q4	Q1	Q2	Q3 <sup>a</sup>
ASSETS	794.4	171.3	348.8	-328.4	-105.9	-183.1	-678.8	119.4	88.8	198.4	-443.6
1. Trade credits	36.3	18.1	-19.5	-293.4	253.1	-237.2	-93.8	170.3	119.9	-112.9	145.8
1.1. General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.1.1. Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0
1.2. Other sectors	36.3	18.1	-19.5	-293.4	253.1	-237.2	-93.7	170.3	119.9	-112.9	145.8
1.2.1. Long-term	0.0	0.0	0.0	-13.8	-1.9	-4.4	1.5	2.3	4.0	4.5	0.3
1.2.2. Short-term	36.3	18.1	-19.5	-279.6	255.0	-232.8	-95.2	167.9	115.9	-117.4	145.5
2. Loans	0.0	0.0	0.0	-84.3	0.9	-3.6	-1.4	11.5	-1.5	6.5	-5.1
2.1. General government	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.1	-4.0	0.0	0.0
2.1.1. Long-term	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.1	-4.0	0.0	0.0
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	0.0
2.2. Banks	0.0	0.0	0.0	-85.4	0.9	-3.6	-1.4	10.3	2.5	6.5	-1.3
2.2.1. Long-term	0.0	0.0	0.0	-76.1	0.0	-3.1	-0.9	10.5	0.7	3.8	-2.7
2.2.2. Short-term	0.0	0.0	0.0	-9.3	0.9	-0.6	-0.5	-0.1	1.8	2.7	1.4
2.3. Other sectors	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-3.8
2.3.1. Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-3.8
2.3.2. Short-term	0.0 759.0	0.0	0.0	0.0	0.0	0.0 57.7	0.0	0.0	0.0	0.0	0.0
Currency and deposits     Covernment	758.0	153.2	368.3	49.3	-359.8	57.7	-583.6 1.4	-62.4	-29.7 64.2	304.8	-584.2
3.1. Government 3.2. Banks	-33.4 -589.2	30.7 –371.8	-22.3 406.1	7.9 41.4	-12.9 -347.0	-11.0 68.8	1.4 -585.0	-4.2 -58.2	-64.3 34.6	10.6 294.2	53.0 -637.2
3.3. Other sectors	1,380.6	494.3	–15.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LIABILITIES	603.3	1,963.2	402.9	806.2	-310.8	-29.8	464.4	404.5	-366.6	400.1	213.0
Trade credits	390.1	217.9	-466.9	309.6	-99.5	-29.6 -119.4	413.7	84.9	-300.0 -443.5	374.7	189.7
1.1. General government	0.0	0.0	0.0	0.7	-0.7	-1.5	-0.6	-0.4	0.0	1.1	0.0
1.1.1. Long-term	0.0	0.0	0.0	-1.0	-0.7 -0.1	-0.4	0.0	-0.4	0.0	1.1	0.0
1.1.2. Short-term	0.0	0.0	0.0	1.6	-0.7	-1.1	-0.5	-0.4	0.0	0.0	0.0
1.2. Other sectors	390.1	217.9	-466.9	309.0	-98.7	-117.9	414.3	85.3	-443.5	373.6	189.7
1.2.1. Long-term	0.0	0.0	0.0	-36.7	-10.2	1.3	8.7	-9.7	-13.7	-1.5	-22.1
1.2.2. Short-term	390.1	217.9	-466.9	345.7	-88.5	-119.2	405.5	95.0	-429.8	375.1	211.9
2. Loans	666.6	1,474.1	1,045.7	460.9	-160.3	49.6	45.2	419.1	0.3	-22.5	24.8
2.1. Monetary authorities	-4.3	37.3	-8.9	-31.4	0.0	-14.6	0.0	-14.1	0.0	-13.8	-2.1
2.1.1. Use of Fund credit and loans	-4.3	37.3	-8.9	-31.4	0.0	-14.6	0.0	-14.1	0.0	-13.8	-2.1
2.1.1.1. Drawings	0.0	39.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1.1.2. Repayments	-4.3	-2.2	-8.9	-31.4	0.0	-14.6	0.0	-14.1	0.0	-13.8	-2.1
2.2. General government	268.6	95.7	-61.4	258.3	-29.3	-71.6	14.1	357.0	21.4	-2.7	-43.4
2.2.1. Long-term	260.4	104.2	-12.2	229.8	43.9	-71.6	14.1	-3.0	21.4	-2.7	-43.4
2.2.1.1. Drawings	349.8	180.7	248.0	297.2	65.0	48.2	36.1	85.9	46.8	9.5	36.2
2.2.1.2. Repayments	-89.4	-76.4	-260.2	-67.4	-21.1	-119.8	-22.0	-88.9	-25.4	-12.2	-79.6
2.2.2. Short-term (net)	8.2	-8.6	-49.2	28.5	-73.1	0.0	0.0	360.0	0.0	0.0	0.0
2.3. Banks	200.4	399.2	311.6	-66.9	-69.2	-58.0	12.0	-50.0	-17.4	-7.5	97.0
2.3.1. Long-term	64.4	337.3	362.3	-53.9	-61.1	-55.3	14.4	-50.4	-18.7	-7.6	96.8
2.3.1.1. Drawings	167.5	587.9	517.0	589.4	23.1	49.4	234.0	41.3	27.1	26.0	182.4
2.3.1.2. Repayments	-103.1	-250.6	-154.7	-643.3	-84.3	-104.7	-219.7	-91.7	-45.8	-33.6	-85.6
2.3.2. Short-term (net)	135.9	61.8	-50.7	-13.0	-8.1	-2.7	-2.3	0.4	1.4	0.1	0.1
2.4. Other sectors	202.1	942.0	804.3	300.9	-61.8	193.8	19.0	126.1	-3.8	1.5	-26.6
2.4.1. Long-term	128.8	747.0	668.0	247.2	-38.0	187.1	46.8	140.8	-3.2	28.9	-22.2
2.4.1.1. Drawings	327.0	1,007.0	969.7	770.9	112.0	288.5	142.1	287.1	85.7	161.7	152.0
2.4.1.2. Repayments	-198.2	-259.9	-301.8	-523.6	-150.1	-101.4	-95.2	-146.3	-88.9	-132.8	-174.2
2.4.2. Short-term (net)	73.3	194.9	136.4	53.7	-23.7	6.7	-27.8	-14.7	-0.6	-27.4	-4.4
3. Currency and deposits	25.9	271.1	-175.9	35.6	-51.1	40.0	5.6	-99.4	76.7	48.0	-1.5
3.1. Monetary authorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
3.2. Banks	25.9	271.1	-175.9	35.6	-51.1	40.0	5.6	-99.4	76.7	48.0	-2.5
4. Other liabilities (short-term)	-479.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.1. General government	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.2. Banks	-604.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.3. Other sectors	0.0	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 H5: Balance of Payments – Summary (revised data)

Million kuna

						20	00			2001	
	1996	1997	1998	1999	Q1	Q2	Q3	Q4	Q1	Q2	Q3 <sup>a</sup>
A. CURRENT ACCOUNT (1+6)	-5,389.4	-14,078.7	-9,726.7	-9,830.5	-3,311.3	-2,353.9	6,890.6	-4,786.1	-5,047.6	-7,048.4	9,990.9
1. Goods, services, and income (2+5)	-11,419.2	-19,421.5	-14,223.5	-14,333.7	-4,910.8	-4,131.3	4,846.5	-6,688.5	-6,899.4	-9,207.1	8,020.5
1.1. Credit	44,010.1	53,096.0	57,052.5	59,793.0	13,054.2	17,327.6	27,197.0	17,119.8	14,898.9	18,386.6	32,148.7
1.2. Debit	-55,429.3	-72,517.4	-71,276.1	-74,126.8	-17,965.0	-21,459.0	-22,350.5	-23,808.3	-21,798.3	-27,593.7	-24,128.3
2. Goods and services (3+4)	-11,030.1	-19,349.8	-13,153.1	-11,852.6	-3,910.0	-3,184.3	5,809.7	-6,509.1	-5,676.4	-7,067.6	8,707.2
2.1. Credit	42,544.5	50,830.7	54,546.5	57,995.6	12,608.2	16,596.6	26,726.3	15,967.8	14,084.6	17,585.5	31,031.6
2.2. Debit	-53,574.6	-70,180.5	-67,699.6	-69,848.2	-16,518.2	-19,780.9	-20,916.7	-22,477.0	-19,760.9	-24,653.1	-22,324.4
3. Goods	-19,692.1	-32,205.2	-26,422.2	-23,586.6	-4,318.9	-7,056.5	-6,677.4	-8,633.9	-6,760.2	-10,908.3	-8,137.6
3.1. Credit	24,693.7	25,758.2	29,278.2	31,369.6	8,581.0	9,251.9	10,170.5	9,906.7	9,232.0	9,882.9	10,088.8
3.2. Debit	-44,385.8	-57,963.4	-55,700.4	-54,956.2	-12,899.9	-16,308.5	-16,847.9	-18,540.5	-15,992.2	-20,791.2	-18,226.5
4. Services	8,662.0	12,855.4	13,269.1	11,734.0	408.9	3,872.2	12,487.1	2,124.7	1,083.8	3,840.7	16,844.8
4.1. Credit	17,850.8	25,072.5	25,268.3	26,626.0	4,027.2	7,344.7	16,555.8	6,061.2	4,852.6	7,702.7	20,942.8
4.2. Debit	-9,188.8	-12,217.1	-11,999.2	-14,892.0	-3,618.4	-3,472.4	-4,068.8	-3,936.4	-3,768.8	-3,861.9	-4,097.9
5. Income	-389.1	-71.7	-1,070.4	-2,481.1	-1,000.8	-947.0	-963.2	-179.3	-1,223.0	-2,139.5	-686.7
5.1. Credit	1,465.6	2,265.3	2,506.0	1,797.5	446.0	731.0	470.7	1,152.0	814.3	801.0	1,117.1
5.2. Debit	-1,854.7	-2,336.9	-3,576.5	-4,278.6	-1,446.8	-1,678.1	-1,433.9	-1,331.3	-2,037.4	-2,940.6	-1,803.8
6. Current transfers	6,029.8	5,342.8	4,496.8	4,503.2	1,599.5	1,777.4	2,044.1	1,902.4	1,851.8	2,158.7	1,970.4
6.1. Credit	6,387.5	5,925.4	5,846.2	6,898.2	1,982.2	2,211.6	2,493.9	2,443.7	2,239.8	2,530.9	2,394.8
6.2. Debit	-357.8	-582.6	-1,349.4	-2,394.9	-382.7	-434.2	-449.8	-541.3	-388.0	-372.3	-424.4
B. CAPITAL AND FINANCIAL ACCOUNT	13,367.1	16,177.9	9,123.9	14,692.7	3,816.9	-1,453.5	-191.9	5,452.8	1,898.0	6,200.3	-4,544.9
B1. Capital account	87.3	132.4	121.9	178.0	48.3	52.7	33.2	38.0	27.9	1,027.1	-926.8
B2. Financial account, excl. reserves	16,160.5	18,730.7	10,056.6	17,506.6	3,614.6	1,044.9	2,146.4	5,456.0	3,077.0	8,451.1	534.4
1. Direct investment	2,641.9	2,135.2	5,349.3	10,333.9	3,379.1	2,745.9	1,398.4	1,229.5	613.0	3,145.0	1,371.5
1.1. Abroad	-132.8	-1,149.7	-619.7	-250.4	58.1	69.8	-160.3	-220.6	-87.1	-140.2	-442.8
1.2. In Croatia	2,774.7	3,284.8	5,969.1	10,584.3	3,321.0	2,676.1	1,558.7	1,450.1	700.1	3,285.2	1,814.4
2. Portfolio investment	3,349.8	3,523.4	107.9	3,996.9	3,488.2	49.1	2,532.7	-288.1	4,776.5	202.5	1,147.1
2.1. Assets	33.7	70.6	-0.9	-2.1	-0.1	-0.5	-0.7	0.0	-0.3	2.7	-0.1
2.2. Liabilities	3,316.1	3,452.8	108.8	3,999.1	3,488.3	49.6	2,533.4	-288.1	4,776.8	199.8	1,147.1
3. Other investment	10,168.8	13,072.0	4,599.3	3,175.8	-3,252.7	-1,750.1	-1,784.6	4,514.6	-2,312.5	5,103.6	-1,984.1
3.1. Assets	4,347.9	750.9	2,139.9	-2,661.3	-827.0	-1,510.3	-5,672.7	1,037.1	738.4	1,700.5	-3,654.0
3.2. Liabilities	5,820.9	12,321.1	2,459.4	5,837.1	-2,425.7	-239.8	3,888.0	3,477.5	-3,050.9	3,403.2	1,669.9
B3. Reserve assets (CNB)	-2,880.7	-2,685.2	-1,054.5	-2,992.0	154.0	-2,551.0	-2,371.6	-41.1	-1,206.8	-3,277.9	-4,152.6
C. NET ERRORS AND OMISSIONS	-7,977.7	-2,099.2	602.9	-4,862.2	-505.6	3,807.4	-6,698.6	-666.7	3,149.6	848.1	-5,446.0

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

Table H6: International Reserves and Banks' Foreign Exchange Reserves

End of period, million US dollars

				International reserv	es of the Croat	ian National Bank			
Year	Month		Special drawing	Reserve position			Foreign exchange	е	Banks' foreigr exchange
		Total	rights	in the Fund	Gold	Total	Currency and deposits	Bonds and notes	reserves
1991	December	-	-	-	-	-	-	-	200.9
1992	December	166.8	-	-	-	166.8	166.8	-	484.0
1993	December	616.2	3.7	-	-	612.5	612.5	-	689.4
1994	December	1,405.0	4.5	-	-	1,400.5	1,400.5	-	878.7
1995	December	1,895.2	139.8	-	-	1,755.4	1,651.0	104.3	1,330.3
1996	December	2,314.0	125.6	-	-	2,188.4	2,016.6	171.8	1,919.5
1997	December	2,539.1	147.1	0.1	-	2,391.9	2,011.7	380.2	2,291.3
1998	December	2,815.7	231.2	0.2	-	2,584.4	1,927.0	657.4	1,885.2
1999	December	3,025.0	189.5	0.2	-	2,835.3	2,459.8	375.5	1,562.9
2000	July	3,511.3	165.1	0.2	-	3,346.0	2,645.5	700.5	2,039.8
	August	3,424.9	162.9	0.2	-	3,261.8	2,650.4	611.4	2,249.7
	September	3,378.7	161.2	0.2	-	3,217.3	2,583.6	633.7	2,275.6
	October	3,374.6	145.7	0.2	-	3,228.7	2,539.2	689.5	2,214.9
	November	3,336.9	144.9	0.2	-	3,191.8	2,536.1	655.7	2,301.2
	December	3,524.8	147.7	0.2	-	3,376.9	2,574.3	802.6	2,389.2
2001	January	3,394.1	146.7	0.2	-	3,247.2	2,347.6	899.7	2,219.3
	February	3,466.8	145.0	0.2	-	3,321.6	2,306.6	1,015.0	2,240.4
	March	3,514.1	139.5	0.2	-	3,374.4	2,362.1	1,012.3	2,295.2
	April	3,635.9	127.5	0,2	-	3,508.1	2,254.6	1,253.5	2,189.5
	May	3,694.5	125.4	0.2	-	3,568.9	2,405.7	1,163.2	1,981.7
	June	3,798.5	124.2	0.2	114.9	3,559.2	2,332.1	1,227.1	1,963.2
	July	4,175.8	126.7	0.2	114.9	3,934.0	2,770.1	1,163.9	1,961.9
	August	4,101.3	128.7	0.2	114.9	3,857.5	2,756.7	1,100.8	2,718.3
	September	4,416.3	124.8	0.2	-	4,291.3	3,003.3	1,288.0	2,685.7
	October	4,504.8	110.7	0.2	-	4,393.9	3,059.7	1,334.3	2,769.7
	November	4,614.9	108.9	0.2	-	4,505.7	3,105.9	1,399.9	2,958.7
	December <sup>b</sup>	4,676.8	108.0	0.2	_	4,568.6	3,053.1	1,515.5	3,915.0

<sup>&</sup>lt;sup>a</sup> HBOR excluded; <sup>b</sup> Preliminary data.

### Table H6: International Reserves and Banks' Foreign Exchange Reserves

The international reserves of the Croatian National Bank are shown according to the methodology contained 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 International Monetary Fund, gold, foreign currency and deposits with foreign banks, as well as bonds and debt instruments.

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

Table H7: International Reserves and Foreign Currency Liquidity

		1999	2000			2001		
		Dec.	Dec.	Mar.	Jun.	Sep.	Oct.	Nov.
I. Official reserve assets and other f/c assets (approximate	e market value)							
A. Official reserve assets		2,847.4	3,432.3	3,398.3	3,749.1	4,335.8	4,356.9	4,429.7
(1) Foreign currency reserves (in convertible f/c)		2,616.3	2,567.4	2,411.4	2,731.2	2,989.5	3,055.4	2,926.1
(a) Securities		375.5	802.6	1,012.3	1,227.1	1,288.0	1,334.3	1,399.9
o/w: issuer headquartered in reporting country but located abroad								
(b) Total currency and deposits with:		2,240.8	1,764.8	1,399.1	1,504.1	1,701.5	1,721.1	1,526.2
(i) other national central banks, BIS and IMF		712.3	545.7	506.4	349.3	412.7	356.5	353.3
(ii) banks headquartered in the reporting country								
o/w: located abroad								
(iii) banks headquartered outside the reporting countr	у	1,528.6	1,219.1	892.6	1,154.8	1,288.8	1,364.6	1,172.9
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
(3) SDRs		189.5	147.7	139.5	123.6	124.1	110.0	108.2
(4) gold					114.9	124.1	110.0	100.2
(5) other reserve assets		41.4	717.0	847.1	779.2	1,221.9	1,191.3	1,395.2
- reverse repo		41.4	717.0	847.1	779.2	1,221.9	1,191.3	1,395.2
B. Other foreign currency assets (specify)		177.6	92.5	115.9				
- time deposits		177.6	92.5	115.9	49.4	80.5	147.9	185.1
•		3,025.0	3,524.8		49.4	80.5	147.9	185.1
C. Total (A+B)	ainal valera)	3,020.0	3,324.8	3,514.1	3,798.5	4,416.3	4,504.8	4,614.9
II. Predetermined short-term net drains on f/c assets (non		-932.6	-1,210.8	-1,430.9	-1,323.4	-1,586.4	-1,322.2 <sup>*</sup>	-1,188.8
<ol> <li>F/c loans, securities, and deposits (total net drains up to o</li> <li>(a) Croatian National Bank</li> </ol>	ille year)	-932.0 -258.7	-1,210.6 -265.0	-1,430.9 -270.7	-1,323.4 -171.1	-420.8	-1,322.2 -525.6*	-395.6
Up to 1 month	Principal	-90.2	-107.6	-119.2	-71.7	-108.3	-304.8*	-152.4
op to i month	Interest	-90.2 -5.0	-4.3	-3.9	-71.7	-3.5	-304.6 -4.3*	-152.4
More than 1 and up to 3 months	Principal	-123.6	-116.5	-118.5	-60.6	-282.1	-176.4	-201.6
	Interest	-2.7	-2.8	-2.2	-1.5	-3.0	-2.4	-1.5
More than 3 months and up to 1 year	Principal	-29.9	-29.0	−19.6 −7.2	-29.9	-20.1	-34.0	-33.7 -3.6
(b) Central government (excluding extrabudgetary funds) <sup>a</sup>	Interest	–7.3 –673.9	-4.7 -945.8	-7.2 -1,160.2	–3.8 –1,152.4	−3.7 −1.165.6	–3.6 –796.7	-3.0 -793.2
Up to 1 month	Principal	-63.5	-89.3	-4.0	-86.2	-363.4	-0.1	-755.2 -15.3
op to 1 month.	Interest	-58.3	-69.0	-3.2	-61,8	-1.3	-0.4	-12.5
More than 1 and up to 3 months	Principal	-6.0	-93.8	-16.8	-369.5	-20.0	-105.3	-392.0
	Interest	-42.9	-77.1	-17.1	-22.8	-14.2	-62.2	-62.8
More than 3 months and up to 1 year	Principal Interest	–384.6 –118.7	-497.1 -119.6	-874.1 -245.0	-441.2 -170.9	-524.9 -241.7	-438.0 -190.6	–137.8 –172.8
Aggregate short and long positions in forwards and future vis-a-vis the domestic currency (including the forward leg 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								
3. Other		-21.3	-40.7		-18.0	-40.8	-51.3	-148.0
- outflows related to repos (-)		-21.3	-40.7		-18.0	-40.8	-51.3	-148.0
Up to 1 month	Principal	-21.3	-40.6		-18.0	-40.8	-51.2	-120.6
	Interest	0.0	-0.1		0.0	0.0	-0.1	-0.1
More than 1 and up to 3 months	Principal							-27.2
More than 3 months and up to 1 year	Interest Principal Interest							-0.1
4. Total predetermined short-term net drains on foreign currency assets (1+2+3)		-954.0	-1,251.5	-1,430.9	-1,341.4	-1,627.2	-1.329.5	-1,336.7
III. Contingent short-term net drains on f/c assets (nomina	al value)							
Contingent liabilities in foreign currency		-869.9	-969.3	-936.1	-1,057.2	-1,103.1	-1,058.6	-1,068.8
(a) Collateral guarantees on debt falling due within 1 year		-263.6	-296.0	-285.4	-304.2	-286.7	-284.5	-278.0
– Croatian National Bank								
– Central government (excluding extrabudgetary funds) <sup>a</sup>		-263.6	-296.0	-285.4	-304.2	-286.7	-284.5	-278.0
Up to 1 month		-37.3	-48.4	-37.7	-38.8	-11.2	-2.5	-35.5

More than 1 and up to 3 months	-57	6 –11.4	-35.7	-64.1	-39.7	-81.3	-48.9
More than 3 months and up to 1 year	-168	7 –236.2	-212.0	-201.2	-235.8	-200.6	-193.6
(b) Other contingent liabilities	-606	2 –673.2	-650.8	-753.0	-816.4	-774.1	-790.8
– Croatian National Bank	-606	2 –673.2	-650.8	-753.0	-816.4	-774.1	-790.8
Up to 1 month							
More than 1 and up to 3 months	-606	2 –673.2	-650.8	-753.0	-816.4	-774.1	-790.8
More than 3 months and up to 1 year							
– Central government (excluding extrabudgetary funds) <sup>a</sup>							
2. F/c sec. issued with embedded options (puttable bonds)							
3. Undrawn, unconditional credit lines provided by	80	0.08		90.0	154.7	153.4	151.9
- BIS (+)	80	0.08					
- IMF (+)				90.0	154.7	153.4	151.9
Aggregate short and long positions of options in foreign cu vis-a-vis the domestic currency	ırrencies						
5. Total contingent short-term net drains on f/c assets (1+2+	3+4) -789	9 –889.3	-936.1	-967.2	-948.4	-905.2	-916.9
IV. Memo items							
(a) short-term domestic currency debt indexed to the exchange	nge rate						
o/w: central government (excluding extrabudgetary funds	s)						
<ul><li>(b) financial instruments denominated in foreign currency and settled by other means (e.g., in domestic currency)</li></ul>							
(c) pledged assets	177	0					
(d) securities lent and on repo							
<ul> <li>lent or repoed and included in Section I</li> </ul>	-20	1 -40.0		-16.9	-40.0	-50.0	-142.2
<ul> <li>lent or repoed but not included in Section I</li> </ul>							
<ul> <li>borrowed or acquired and included in Section I</li> </ul>							
– borrowed or acquired but not included in Section I	37	4 685.6	783.9	700.1	1,112.1	1,087.4	1,247.5
(e) financial derivative assets (net, marked to market)							
(f) currency composition of official reserves assets <sup>b</sup>							
– currencies in SDR basket	2,983	7 3,524.8	3,398.2	3,634.2	4,335.8	4,356.9	4,429.7
– currencies not in SDR basket	41	4 0.0	0.0	115.0	0.0	0.0	0.0
– by individual currencies	USD 1,186 EUR 1,405 Other 433	1 2,453.9	842.5 2,415.6 140.2	1,202.6 2,307.4 239.1	1,534.7 2,676.2 124.8	1,515.9 2,730.4 110.7	1,518.0 2,802.8 108.9

<sup>&</sup>lt;sup>a</sup> Preliminary data for 2001; <sup>b</sup> Until January 2001: Currency structure of official reserve assets and other foreign currency assets.

Table H7: 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 "Data Template on International Reserves and Foreign Currency Liquidity – Operational Guidelines, October 1999" issued by the IMF.

The first part of the Template shows total assets of the Croatian National Bank in convertible foreign currency. Official reserve assets (I.A.) show only 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 less than 3 months, reserve position with the IMF, special drawing rights, gold, and reverse repos with foreign negotiable debt securities. Other foreign currency assets of the CNB (I.B.) include foreign currency time deposits with a maturity over 3 months.

The second part of the Template shows fixed predetermined foreign currency net liabilities of the Croatian National Bank and the central government (excluding extrabudgetary 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 extrabudgetary 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 DMBs (temporary sale or purchase of foreign currency). Item Other (II.3.) includes future payments arising from repo agreements 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 extrabudgetary funds), which fall due in the next 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. (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 households' deposits in foreign currency with remaining maturity of up to 3 months). 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 Law on Converting Households' Foreign Exchange 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 a pledge. Repo transactions with securities show the value of collateral that is the subject of repo agreements and reverse repo transactions with securities as well as how these transactions are registered in the Template. Until December 2000, the currency structure of international and other foreign currency reserves showed the currency structure of the total foreign currency assets of the CNB (section I.). From January 2001, the currency structure refers to official reserve assets (section I.).

Table H8: 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
1992		0.340174	0.024304	0.050419	0.020916	0.190597	0.375277	0.264299	0.171018
1993		4.133563	0.305485	0.621058	0.224018	2.433869	5.369428	3.577417	2.155526
1994		7.087400	0.524804	1.079560	0.371475	4.381763	9.166192	5.995300	3.692018
1995		6.757758	0.518734	1.047969	0.321342	4.425311	8.252950	5.229967	3.649342
1996		6.804708	0.513722	1.062735	0.352150	4.404976	8.479850	5.433800	3.614536
1997		6.959708	0.505322	1.056355	0.361942	4.246962	10.081567	6.157050	3.555932
1998		7.136608	0.514421	1.079581	0.366683	4.395149	10.539883	6.362292	3.619321
1999		7.579622	0.550834	1.155501	0.391455	4.738375	11.504100	7.112441	3.875409
2000		7.634973	0.554855	1.163944	0.394313	4.901679	12.529639	8.276819	3.903700
2000	July	7.611087	0.553119	1.160303	0.393080	4.907463	12.201744	8.082124	3.891487
	August	7.575196	0.550511	1.154831	0.391226	4.885028	12.465103	8.353507	3.873136
	September	7.530710	0.547278	1.148049	0.388929	4.913555	12.389037	8.636115	3.850391
	October	7.521939	0.546641	1.146712	0.388476	4.969879	12.754030	8.777919	3.845906
	November	7.552528	0.548864	1.151376	0.390056	4.960171	12.600643	8.828263	3.861546
	December	7.585632	0.551269	1.156422	0.391765	5.009320	12.357001	8.459373	3.878472
2001	January	7.605594	0.552720	1.159465	0.392796	4.974222	11.987261	8.088795	3.888678
	February	7.697274	0.559383	1.173442	0.397531	5.013567	12.152421	8.351871	3.935554
	March	7.695090	0.559224	1.173109	0.397418	5.009254	12.215118	8.443783	3.934437
	April	7.615417	0.553434	1.160963	0.393303	4.984932	12.247077	8.528187	3.893701
	May	7.369043	0.535529	1.123403	0.380579	4.803162	11.992724	8.409159	3.767732
	June	7.298230	0.530383	1.112608	0.376922	4.792849	11.977367	8.544508	3.731526
	July	7.199348	0.523197	1.097533	0.371815	4.756738	11.843820	8.383935	3.680968
	August	7.377423	0.536138	1.124681	0.381012	4.873952	11.783157	8.208499	3.772017
	September	7.516445	0.546241	1.145875	0.388192	5.038014	12.060134	8.247745	3.843097
	October	7.475332	0.543253	1.139607	0.386069	5.051394	11.982631	8.254490	3.822076
	November	7.408086	0.538366	1.129355	0.382596	5.051386	11.982645	8.332980	3.787694
	December	7.391192	0.537139	1.126780	0.381723	5.016176	11.922554	8.285753	3.779057

Table H9: 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
1992		0.964508	0.070357	0.145244	0.054153	0.546218	1.206464	0.798188	0.495000
1993		7.262200	0.540504	1.120052	0.381300	4.471653	9.714800	6.561900	3.801812
1994		6.902400	0.516285	1.052510	0.346500	4.288893	8.784200	5.628700	3.632100
1995		6.812200	0.526742	1.085365	0.335800	4.618693	8.234500	5.316100	3.705900
1996		6.863600	0.506253	1.055662	0.362600	4.098835	9.359000	5.539600	3.562200
1997		6.947200	0.499445	1.050510	0.357700	4.332003	10.475600	6.303100	3.511000
1998		7.329100	0.531546	1.114954	0.377700	4.567584	10.451000	6.247500	3.739700
1999		7.679009	0.558055	1.170657	0.396588	4.784268	12.340257	7.647654	3.926215
2000		7.598334	0.552192	1.158359	0.392421	4.989712	12.176817	8.155344	3.884966
2000	July	7.600773	0.552370	1.158730	0.392547	4.908158	12.369037	8.195787	3.886214
	August	7.559582	0.549376	1.152451	0.390420	4.885029	12.292003	8.509210	3.865153
	September	7.511311	0.545868	1.145092	0.387927	4.924481	12.500102	8.528796	3.840472
	October	7.535421	0.547620	1.148768	0.389172	4.948723	12.994346	8.890303	3.852800
	November	7.567727	0.549968	1.153693	0.390840	5.004779	12.487998	8.773159	3.869317
	December	7.598334	0.552192	1.158359	0.392421	4.989712	12.176817	8.155344	3.884966
2001	January	7.675722	0.557816	1.170156	0.396418	5.048821	12.203056	8.376866	3.924534
	February	7.703111	0.559807	1.174332	0.397832	5.014393	12.157688	8.418701	3.938538
	March	7.680701	0.558178	1.170915	0.396675	5.034874	12.436368	8.722122	3.927080
	April	7.526926	0.547003	1.147472	0.388733	4.898110	12.060449	8.358607	3.848456
	May	7.278507	0.528950	1.109601	0.375904	4.767165	12.068491	8.504916	3.721442
	June	7.320680	0.532015	1.116030	0.378082	4.812438	12.152523	8.646132	3.743004
	July	7.185933	0.522222	1.095488	0.371122	4.757006	11.684444	8.217190	3.674109
	August	7.610640	0.553087	1.160235	0.393057	5.019549	12.155630	8.372541	3.891258
	September	7.542032	0.548101	1.149775	0.389513	5.104590	12.105990	8.230964	3.856180
	October	7.444006	0.540977	1.134831	0.384451	5.061195	11.967855	8.220879	3.806060
	November	7.432042	0.540108	1.133007	0.383833	5.082781	11.939023	8.361883	3.799943
	December	7.370030	0.535601	1.123554	0.380630	4.977396	12.101856	8.356043	3.768237

Table H10: Indices of the Effective Exchange Rate of the Kuna

Indices 1995=100

v		Nominal effective exchange	Real effective exchange ra	te of the kuna; deflator
Year	Month	rate of the kuna	Indices of producers' prices	Retail price index
1997	December	107.96	104.89	103.27
1998	December	111.87	108.03	102.41
1999	December	122.56	116.27	109.49
2000	June	124.91	116.74	108.32
	July	124.45	116.91	107.52
	August	125.34	117.53	108.38
	September	126.15	118.45	108.32
	October	126.75	118.44	108.26
	November	127.29	115.06	108.76
	December	125.97	113.53	107.66
2001	January	124.42	113.87	106.35
	February	126.69	114.54	108.30
	March	127.10	116.70	108.89
	April	126,60	116,60	107,37
	May	123,23	113,72	104,46
	June	123,03	113,20	104,75
	July	121,19	111,46	103,63
	August	122,41	112.96	103.63
	September	124,23	114.02 <sup>a</sup>	105.23 <sup>a</sup>
	October	123.80	112.11 <sup>a</sup>	104.80 <sup>a</sup>
	November	123.41		
	December	122.99		

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

Note: From January 1, 2001, the euro area related price series includes Greece as well.

#### Table H10: 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 exchange rates of the kuna against the euro, US dollar, Swiss franc, British pound and Slovenian tolar. The weights are determined based on the average share of a particular foreign currency in the structure of the current account of the balance of foreign currency transactions between July 1996 and January 2000. The year 1995 is a base period for calculating the index. 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. The index of the real effective exchange rate is a weighted geometric average of the index of bilateral exchange rates of the kuna corrected for the relevant relative price indices (the ratio of price indices in partner countries and domestic prices). Producer price and retail price indices are used, in particular the total harmonized retail price index for the Economic and Monetary Union member countries. 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 H11: External Debt by Domestic Sectors

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.*	Mar.	Jun.	Sep.	Oct.	Nov.
1. Direct investment	0.0	0.0	476.5	539.9	1,113.6	1,062.8	1,238.6	1,111.7	1,108.3	1,103.8
2. Government	2,397.3	2,905.7	3,395.3	3,973.0	4,795.0	5,200.7	5,130.0	5,418.2	5,017.2	4,975.7
2.1 Portfolio investment	1,462.2	1,954.5	2,049.3	2,522.9	3,141.2	3,562.0	3,516.9	3,807.9	3,771.6	3,734.2
Bonds	1,462.2	1,954.5	2,049.3	2,522.9	3,141.2	3,562.0	3,516.9	3,807.9	3,771.6	3,734.2
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2 Other investment	935.1	951.2	1,346.0	1,450.2	1,653.8	1,638.7	1,613.1	1,610.3	1,245.6	1,241.5
2.2.1 Trade credits	12.2	18.1	2.7	3.4	0.1	0.1	1.2	1.2	1.2	1.2
Long-term	3.6	18.1	1.8	0.7	0.1	0.1	1.2	1.2	1.2	1.2
Short-term	8.6	0.0	0.8	2.7	0.0	0.0	0.0	0.0	0.0	0.0
2.2.2 Credits	922.9	933.1	1,343.3	1,446.8	1,653.7	1,638.6	1,611.9	1,609.1	1,244.5	1,240.3
Long-term	822.9	833.1	1,293.3	1,371.5	1,293.7	1,278.6	1,251.9	1,249.1	1,244.5	1,240.3
Short-term	100.0	100.0	50.0	75.3	360.0	360.0	360.0	360.0	0.0	0.0
3. Croatian National Bank	208.3	231.8	233.9	196.6	158.7	151.7	136.4	138.4	124.3	123.1
o/w: IMF	208.3	231.8	233.9	196.6	158.7	151.7	136.4	138.4	124.3	123.1
4. Banks	1,251.8	2,215.6	2,265.6	1,954.5	1,596.8	1,601.3	1,594.5	1,774.7	1,790.0	1,802.8
4.1. Portfolio investment	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
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.2 Other investment	1,251.8	2,215.6	2,265.6	1,954.5	1,596.8	1,601.3	1,594.5	1,774.7	1,790.0	1,802.8
4.2.1 Currency and deposits	499.2	789.9	614.6	537.7	432.8	509.5	557.3	554.9	551.3	590.8
4.2.2 Credits	752.6	1,425.7	1,651.0	1,416.8	1,164.0	1,091.8	1,037.2	1,219.8	1,238.7	1,212.0
Long-term	630.2	1,382.0	1,616.1	1,385.6	1,156.9	1,076.2	1,029.9	1,212.7	1,231.2	1,204.6
Short-term	122.4	43.7	34.9	31.2	7.0	15.6	7.3	7.1	7.5	7.4
5.Other sectors	1,450.2	2,098.5	3,214.9	3,208.3	3,322.7	3,135.4	3,035.8	3,205.9	3,135.0	3,125.8
5.1 Portfolio investment	0.0	0.0	8.7	48.5	38.4	41.3	61.8	64.7	55.5	55.0
Bonds	0.0	0.0	0.0	31.1	28.9	27.3	26.2	28.4	28.1	27.6
Money market instruments	0.0	0.0	8.7	17.4	9.5	14.0	35.6	36.3	27.4	27.4
5.2 Other investment	1,450.2	2,098.5	3,206.2	3,159.8	3,284.3	3,094.1	2,974.0	3,141.2	3,079.5	3,070.8
5.2.1 Trade credits	419.2	608.4	441.1	373.8	340.3	301.7	302.3	319.9	307.1	299.9
Long-term	296.7	442.8	323.4	274.3	275.6	205.8	238.8	244.5	234.0	239.2
Short-term	122.5	165.6	117.7	99.5	64.7	95.9	63.4	75.4	73.1	60.7
5.2.2 Credits	1,031.0	1,490.1	2,765.1	2,786.0	2,944.0	2,792.4	2,671.7	2,821.3	2,772.5	2,770.9
Long-term	973.3	1,260.9	2,373.1	2,535.7	2,806.9	2,573.8	2,598.3	2,757.9	2,707.8	2,723.9
Short-term	57.7	229.2	392.0	250.3	137.1	218.6	73.4	63.4	64.6	47.0
Total (1+2+3+4+5)	5,307.6	7,451.6	9,586.2	9,872.3	10,986.7	11,151.9	11,135.3	11,648.8	11,174.9	11,131.2

#### Table H11: External Debt by Domestic Sectors

According to a new methodology in force starting in March 2000, external debt is defined as the total of liabilities of residents, including: deposits of foreign legal and natural persons (these deposits were not included under the old methodology), loans granted by foreigners with an original maturity longer than 150 days (up to July 11, 2001, this maturity was 90 days), loans for financial purposes, counted exceptionally regardless of their maturity, and bonds and money market instruments issued on foreign markets (at face value).

External debt by domestic sectors is shown in the same manner as in the Capital and Financial Account of the BOP: Direct investment includes borrower – lender transactions that are interrelated by ownership (borrower or lender owns more then 10 percent of the other). Item Government shows external debt of the broadly defined government sector, which includes the central government, government

funds (including the Croatian Bank for Reconstruction and Development), as well as local government authorities and funds. Item Croatian National Bank shows the central bank debts. Item Banks shows debts of banks and saving banks. Item Other sectors consists of other financial institutions (other than banks and savings banks), enterprises and households

Each sector is further divided into Portfolio and other investment. Portfolio investment includes bonds and money market instruments. Other investment includes Currency and deposits (foreign deposits) and Credits. Credits are divided into Trade credits (sale of goods for delayed payment) and Credits (all other credit obligations).

Outstanding external debt is expressed in millions of US dollars according to the CNB's midpoint exchange rate at the end of the period.

The debt balance includes so-called non-reported principal payments (they should have been paid but are not statistically reported as paid) and future principal payments.

Table H12: External Debt by Creditors

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.*	Mar.	Jun.	Sep.	Oct.	Nov.
1. Portfolio investment	1,462.2	1,954.8	2,058.0	2,571.4	3,179.6	3,603.3	3,578.8	3,872.5	3,827.1	3,789.1
Bonds	1,462.2	1,954.8	2,049.3	2,554.0	3,170.1	3,589.3	3,543.2	3,836.3	3,799.7	3,761.7
o/w: London Club	1,462.2	1,428.4	1,404.7	1,380.9	1,255.4	1,180.7	1,180.7	1,106.0	1,106.0	1,106.0
Money market instruments	0.0	0.0	8.7	17.4	9.5	14.0	35.6	36.3	27.4	27.4
2. Other investment	3,845.4	5,496.8	7,528.1	7,301.0	7,807.1	7,548.6	7,556.6	7,776.3	7,347.8	7,342.0
2.1. Currency and deposits	499.2	789.9	614.6	537.7	432.8	509.5	557.3	554.9	551.3	590.8
2.2. Long-term	2,935.0	4,168.4	6,249.1	6,221.9	6,718.7	6,094.1	6,277.8	6,577.9	6,530.8	6,548.3
2.2.1. Public creditors	1,889.6	1,867.0	2,196.7	2,162.4	2,253.5	2,115.0	2,060.5	2,188.4	2,146.9	2,145.4
a) International financial organizations	673.1	851.0	1,039.2	1,013.9	1,114.4	1,065.9	1,045.4	1,120.3	1,097.0	1,097.9
– IMF	208.3	231.8	233.9	196.6	158.7	151.7	136.4	138.4	124.3	123.1
– IBRD	188.4	294.5	344.1	395.0	411.9	408.5	406.7	416.1	415.3	421.2
– IFC	0.0	0.0	30.9	28.6	71.9	68.7	73.6	88.5	86.5	85.9
– EBRD	108.4	171.2	251.3	218.8	296.8	275.5	273.3	301.2	296.6	296.6
– EUROFIMA	32.8	42.9	72.6	78.5	85.6	80.8	77.8	86.0	85.3	84.1
– EIB	131.0	108.3	105.2	81.0	65.6	57.7	55.0	54.8	54.1	52.6
– CEB	4.2	2.3	1.1	15.4	24.0	23.1	22.5	35.2	34.9	34.4
b) Governments and government agencies	1,216.5	1,016.0	1,157.5	1,148.5	1,139.1	1,049.0	1,015.1	1,068.1	1,049.9	1,047.4
– Paris Club	1,014.1	852.5	884.8	770.8	686.4	641.2	626.3	635.1	630.9	624.5
– Other	202.4	163.5	272.7	377.7	452.7	407.8	388.9	433.1	419.0	422.9
2.2.2. Private creditors	1,045.4	2,301.4	4,052.5	4,059.5	4,465.2	3,979.1	4,217.3	4,389.5	4,383.9	4,402.9
a) Banks	736.0	1,833.3	3,257.5	3,311.9	3,352.0	3,210.4	3,254.3	3,442.0	3,453.2	3,408.9
o/w: guaranteed by government agencies	191.8	167.0	213.7	330.7	606.4	470.9	465.0	495.5	613.1	605.9
b) Other sectors	309.4	468.1	794.9	747.6	1,113.2	768.7	963.0	947.5	930.7	994.0
o/w: guaranteed by government agencies	21.9	17.6	28.5	17.8	13.8	11.9	11.0	11.2	10.8	10.5
2.3. Short-term	411.2	538.5	664.4	541.3	655.6	945.0	721.5	643.5	265.7	202.9
2.3.1. Public creditors	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3.2. Private creditors	411.2	538.5	664.4	541.3	655.6	945.0	721.5	643.5	265.7	202.9
a) Banks	278.6	370.1	381.1	246.1	477.3	504.3	414.8	401.0	36.1	30.2
o/w: guaranteed by government agencies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b) Other sectors	132.6	168.4	283.3	295.2	178.3	440.7	306.6	242.6	229.6	172.7
o/w: guaranteed by government agencies	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (1+2)	5,307.6	7,451.6	9,586.2	9,872.3	10,986.7	11,151.9	11,135.3	11,648.8	11,175.0	11,131.2

### Table H12: External Debt by Creditors

The Table shows outstanding external debt by foreign creditors valued in the same way as in Table H11.

Table H13: External Debt by Domestic Sectors and Projected Future Payments

		Nonreported					Proj	ected futu	ıre princi	pal paym	ents				
	debt 30/11/2001	principal payments	Q4/01	Q1/02	Q2/02	Q3/02	Q4/02	2002	2003	2004	2005	2006	2007	2008	Other
Direct investment	1,103.8	55.3	69.3	29.2	79.0	17.2	21.7	147.1	145.7	106.6	187.2	241.8	59.4	15.2	76.2
2. Government	4,975.7	3.0	21.4	406.1	70.0	112.2	29.9	618.2	309.1	701.2	726.6	752.9	526.3	200.3	1,116.6
2.1. Portfolio investment	3,734.2	0.0	0.0	374.7	45.2	74.7	0.0	494.5	161.2	538.9	605.6	630.7	402.6	78.0	822.6
Bonds	3,734.2	0.0	0.0	374.7	45.2	74.7	0.0	494.5	161.2	538.9	605.6	630.7	402.6	78.0	822.6
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
2.2. Other investment	1,241.5	3.0	21.4	31.4	24.8	37.6	29.9	123.7	147.9	162.3	121.0	122.2	123.6	122.3	294.1
2.2.1. Trade credits	1.2	0.0	0.0	0.2	0.0	0.2	0.0	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0
Long-term	1.2	0.0	0.0	0.2	0.0	0.2	0.0	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0
Short-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	0.0
2.2.2. Credits	1,240.3	2.9	21.4	31.2	24.8	37.4	29.9	123.3	147.6	161.9	121.0	122.2	123.6	122.3	294.1
Long-term	1,240.3	2.9	21.4	31.2	24.8	37.4	29.9	123.3	147.6	161.9	121.0	122.2	123.6	122.3	294.1
Short-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	0.0
3. Croatian National Bank	123.1	0.0	0.0	3.0	13.8	3.0	13.8	33.7	33.7	33.7	13.0	6.1	3.0	0.0	0.0
o/w: IMF	123.1	0.0	0.0	3.0	13.8	3.0	13.8	33.7	33.7	33.7	13.0	6.1	3.0	0.0	0.0
4. Banks	1,802.8	50.4	13.2	47.5	27.6	76.1	65.8	217.1	469.1	138.7	84.2	76.8	47.9	50.0	655.5
4.1. Portfolio 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	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	0.0
Money market instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.2. Other investment	1,802.8	50.4	13.2	47.5	27.6	76.1	65.8	217.1	469.1	138.7	84.2	76.8	47.9	50.0	655.5
4.2.1. Currency and deposits	590.8	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	590.8
4.2.2. Credits	1,212.0	50.4	13.2	47.5	27.6	76.1	65.8	217.1	469.1	138.7	84.2	76.8	47.9	50.0	64.7
Long-term	1,204.6	44.3	13.0	46.9	27.6	76.1	65.4	216.0	469.1	138.7	84.2	76.8	47.9	50.0	64.7
Short-term	7.4	6.0	0.3	0.7	0.0	0.0	0.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. Other sectors	3,125.8	330.3	95.8	150.3	261.9	103.8	158.1	674.1	474.0	465.4	259.3	278.4	180.6	129.5	238.3
5.1. Portfolio investment	55.0	0.0	0.0	22.5	4.9	0.0	0.0	27.4	0.0	27.6	0.0	0.0	0.0	0.0	0.0
Bonds	27.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.6	0.0	0.0	0.0	0.0	0.0
Money market instruments	27.4	0.0	0.0	22.5	4.9	0.0	0.0	27.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.2. Other investment	3,070.8	330.3	95.8	127.8	257.0	103.8	158.1	646.7	474.0	437.9	259.3	278.4	180.6	129.5	238.3
5.2.1. Trade credits	299.9	76.1	15.4	44.1	37.4	19.2	23.1	123.8	42.6	24.3	11.4	3.7	1.1	0.5	1.0
Long-term	239.2	53.1	9.2	23.6	27.5	18.2	23.1	92.4	42.6	24.3	11.4	3.7	1.1	0.5	1.0
Short-term	60.7	23.0	6.2	20.6	9.9	1.0	0.0	31.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.2.2. Credits	2,770.9	254.2	80.4	83.7	219.6	84.6	135.0	522.9	431.4	413.5	247.9	274.7	179.5	129.1	237.3
Long-term	2,723.9	217.4	77.8	79.6	217.9	83.4	134.4	515.3	431.4	413.5	247.9	274.7	179.5	129.1	237.3
Short-term	47.0	36.8	2.6	4.1	1.8	1.2	0.5	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (1+2+3+4+5)	11,131.2	439.0	199.7	636.2	452.3	312.4	289.2	1,690.2	1,431.6	1,445.6	1,270.3	1,356.0	817.1	395.0	2,086.6
Supplement: Projected interest payments		49.3	63.2	233.3	89.0	126.2	84.6	533.2	456.9	386.5	297.8	220.2	151.5	109.5	228.8
Note:															
Publicly guaranteed debt	1,461.5														
o/w: Banks and other sectors	1,014.4														

Table H13: External Debt by Domestic Sectors and Projected Future Payments

The Table shows outstanding external debt at the end of the period and the principal and interest payment projection. All data are shown at the midpoint exchange rate of the CNB at the end of period.

Projected interest payments do not include interest on deposits from nonresidents and late interest. Payments are projected at the interest rates at the contracting time and do not reflect changes of vari-

able interest rates

The note points out the outstanding publicly guaranteed debt – total and the outstanding debt of the banking sector and other sectors covered by government guarantees. The difference is the amount of the government guarantees issued to the government sector (for example the Croatian Bank for Reconstruction and Development, Croatian Roads Administration, etc. included in a broad definition of the government sector).

Table I1: Consolidated Central Government

Million kuna

	1996	1997	1998	1999	2000			2001		
	1990	1997	1998	1999	2000	Mar.	Jun.	Sep.	Oct.	Nov.
TOTAL REVENUE AND GRANTS										
1. Budgetary central government	31,367.5	33,846.1	43,808.6	46,355.5	44,635.7	3,314.2	3,444.9	4,483.5	8,515.6	4,880.8
2. Extrabudgetary funds	17,029.1	19,499.1	21,302.1	21,185.5	22,099.3	1,759.2	1,945.7	962.5	1,018.4	1,012.2
2.1. Pension Fund	9,584.7	11,022.2	10,713.4	10,799.8	11,254.2	910.2	1,009.1	11.6	6.2	16.0
2.2. Health Insurance Fund	5,196.3	5,824.2	8,269.0	8,686.4	8,967.4	720.1	790.4	776.7	817.3	800.9
2.3. Employement Fund	676.1	638.3	718.2	760.6	822.4	71.6	75.4	74.4	79.5	77.4
2.4. Child Benefit Fund	878.5	976.7	542.8	9.1	7.1	0.7	0.3	0.4	0.4	0.8
2.5. Croatian Roads Administration <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
2.6. Croatian Waters	693.5	1,037.7	1,058.6	929.6	1,048.2	56.6	70.4	99.4	115.1	117.1
A. Total (1+2)	48,396.6	53,345.3	65,110.7	67,541.0	66,735.0	5,073.5	5,390.6	5,446.0	9,534.0	5,893.0
TOTAL EXPENDITURE AND NET LENDING	G (minus repay	ments)								
3. Budgetary central government	27,591.9	29,409.4	34,125.4	35,979.1	36,730.8	3,483.7	2,298.5	4,621.4	4,654.6	4,282.8
4. Extrabudgetary funds	21,282.1	25,522.5	30,103.1	34,363.9	37,701.4	3,285.3	3,343.1	1,584.6	1,581.4	1,613.5
4.1. Pension Fund	10,459.8	13,795.1	16,170.4	18,998.5	20,180.8	1,908.5	1,950.3	111.3	108.0	116.5
4.2. Health Insurance Fund	8,357.5	8,742.8	10,776.0	11,919.6	13,918.1	1,024.7	1,022.1	1,049.7	1,064.6	1,077.1
4.3. Employement Fund	676.2	714.1	571.2	824.9	995.5	77.7	79.4	72.7	71.0	84.8
4.4. Child Benefit Fund	853.2	1,003.7	1,032.1	1,136.2	1,250.6	215.4	204.7	232.7	216.2	213.1
4.5. Croatian Roads Administration <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
4.6. Croatian Waters	935.5	1,266.8	1,553.3	1,484.8	1,356.4	59.0	86.6	118.3	121.6	122.0
B. Total (3+4)	48,874.0	54,931.9	64,228.6	70,343.0	74,432.3	6,769.0	5,641.6	6,206.0	6,236.0	5,896.3
C. Overall surplus/deficit (A-B)	-477.4	-1,586.7	882.1	-2,802.1	-7,697.3	-1,695.5	-251.0	-760.0	3,298.0	-3.3
5. Budgetary central government (1-3)	3,775.6	4,436.7	9,683.1	10,376.4	7,904.8	-169.5	1,146.4	-137.9	3,861.0	598.1
6. Extrabudgetary funds (2-4)	-4,253.0	-6,023.4	-8,801.1	-13,178.4	-15,602.1	-1,526.1	-1,397.4	-622.1	-563.0	-601.4

<sup>&</sup>lt;sup>a</sup> In 1995 included in government budget; Source: Ministry of Finance

Table I2: Budgetary Central Government Operations

Million kuna

	1996	1007	1000	1000	2000			2001		
	1996	1997	1998	1999	2000	Mar.	Jun.	Sep.	Oct.	Nov.
1. Total revenue	31,367.5	33,846.1	43,808.6	46,355.5	44,635.7	3,314.2	3,444.9	4,617.2	8,628.5	5,017.8
1.1. Current revenue	30,244.3	33,385.0	42,019.4	40,044.6	41,535.0	3,297.2	3,426.4	4,594.7	5,312.1	4,525.6
1.1.1. Tax revenue	28,530.4	31,338.2	39,899.7	38,317.6	39,939.0	3,203.4	3,325.0	4,441.6	5,170.3	4,444.9
1.1.2. Nontax revenue	1,713.9	2,046.8	2,119.7	1,727.0	1,595.9	93.8	101.4	153.1	141.8	80.7
1.2. Capital revenue	1,123.1	461.1	1,789.2	6,310.9	3,100.7	17.0	18.5	22.5	3,316.4	492.3
2. Grants	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1. Current	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2. Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A. Total revenue and grants (1+2)	31,367.5	33,846.1	43,808.6	46,355.5	44,635.7	3,314.2	3,444.9	4,617.2	8,628.5	5,017.8
3. Total expenditure	30,972.8	34,395.2	41,390.4	47,379.6	49,567.5	4,932.9	3,703.6	5,321.9	5,262.8	5,021.5
3.1. Current expenditure	25,930.1	29,579.7	34,883.0	38,476.1	44,237.4	4,973.2	3,452.6	5,006.3	4,845.2	4,640.2
3.2. Capital expenditure	5,042.7	4,815.5	6,507.3	8,903.5	5,330.1	229.7	251.0	255.5	417.6	381.3
4. Lending minus repayments	528.7	611.1	1,161.5	1,499.2	1,176.1	84.1	76.6	100.9	106.2	52.9
B. Total expenditure and net lending (3+4)	31,501.5	35,006.3	42,551.9	48,878.8	50,743.5	5,017.0	3,780.3	5,422.8	5,369.1	5,074.4
5. Current account surplus without grants (1.13.1.)	4,314.3	3,805.3	7,136.4	1,568.5	-2,702.4	-1,406.0	-26.2	-471.7	466.8	-114.6
6. Current account surplus with current grants (5+2.1.)	4,314.3	3,805.3	7,136.4	1,568.5	-2,702.4	-1,406.0	-26.2	-471.7	446.8	-114.6
7. Gross fixed capital formation <sup>a</sup>	1,113.9	1,516.4	976.1	-2,216.9	-395.4	63.6	79.5	97.2	-3,139.4	-311.8
8. Gross capital formation <sup>b</sup>	1,113.9	1,516.4	976.1	-2,216.9	-395.4	63.6	79.5	97.2	-3,139.4	-311.8
C. Overall surplus/deficit (A-B)	-134.0	-1,160.2	1,256.7	-2,523.3	-6,107.9	-1,702.8	-335.3	-805.6	3,259.4	-56.6
9. Foreign financing	803.9	2,985.9	-9.1	4,615.1	6,921.5	3,265.4	-28.9	1,515.7	-3,360.9	-7.9
10. Domestic financing	-669.9	-1,825.7	-1,247.6	-2,091.8	-813.6	-1,562.7	364.2	-710.1	101.4	64.4
10.1. From other government	0.0	0.0	190.0	-87.0	-92.0	0.0	0.0	0.0	0.0	0.0
10.2. From monetary authorities	-152.7	-354.8	112.4	2.0	-12.5	-197.0	126.6	-120.1	173.4	10.4
10.3. From deposit money banks	-308.4	-1,357.3	-1,638.6	-1,859.4	-288.8	-1,239.2	237.5	-568.0	-72.0	79.9
10.4. Other domestic financing	-208.8	-113.6	88.7	-147.4	-420.3	-126.4	0.0	-22.0	0.0	-25.9
D. Total financing (9+10)	134.0	1,160.2	-1,256.7	2,523.3	6,107.9	1,702.8	335.3	805.6	-3,259.4	56.6

<sup>&</sup>lt;sup>a</sup> Net purchase of fixed capital formation; <sup>b</sup> Net purchase of fixed capital formation and net purchase of shares; Source: Ministry of Finance

Table 13: Central Government Debt

End of period, million kuna

	1996	1997	1998	1999	2000			2001		
	Dec.	Dec.	Dec.	Dec.	Dec.*	Mar.	Jun.	Sep.	Oct.	Nov.
1. Domestic debt of central government	17,263.0	15,538.4	15,047.8	16,754.6	21,344.7	22,551.6	22,832.8	24,002.7	23,330.1	23,701.3
1.1. Domestic debt of the Republic of Croatia	17,260.7	15,467.1	14,582.9	16,012.1	18,509.7	19,595.3	20,080.7	20,329.2	19.760.2	20,146.6
Treasury bills	272.1	449.6	565.8	776.7	2,564.6	4,418.0	5,579.7	4,454.2	4,383.6	4,591.7
Money market instruments	254.3	44.0	96.8	153.3	14.2	11.8	10.6	1.5	1.6	0.1
Bonds	16,055.2	14,159.2	13,035.8	13,720.7	14,082.5	13,631.2	13,070.0	14,397.6	14,186.6	14,045.8
Credits from the CNB	218.8	-	-	24.1	0.0	-	0.0	-	-	3.6
Credits from DMBs	460.2	814.3	884.4	1,337.3	1,848.4	1,534.2	1,420.5	1,475.9	1,188.4	1,505.4
Domestic debt of central government funds	2.3	71.3	465.0	742.5	2,835.0	2,956.3	2,752.1	3,673.5	3,569.9	3,554.7
Money market instruments	-	-	-	-	20.5	21.0	20.8	96.6	96.5	96.8
Bonds	-	-	-	-	1,686.8	1,705.1	1,625.2	1,674.3	1,652.6	1,649.9
Credits from DMBs	2.3	71.3	465.0	742.5	1,127.6	1,230.2	1,106.1	1,902.5	1,820.8	1,808.0
2. External debt of central government	13,477.8	18,314.9	21,049.7	29,962.5	38,643.4	44,875.0	43,906.2	44,150.1	40,753.9	41,097.5
2.1. External debt of the Republic of Croatia			19,920.0	28,598.2	36,562.3	42,059.6	41,175.2	41,741.1	38,375.6	38,699.1
Money market instruments			-	-	-	-	-	-	-	-
Bonds			12,431.1	18,903.3	25,231.2	30,341.6	29,702.7	30,641.7	30,310.7	30,524.8
Credits			7,489.0	9,694.9	11,331.2	11,718.0	11,472.5	11,099.3	8,064.9	8,174.4
2.2. External debt of central government funds			1,129.7	1,364.3	2,081.1	2,815.4	2,731.0	2,409.0	2,378.3	2,398.4
Money market instruments			-	-	-	-	-	-	-	-
Bonds			372.1	390.6	386.5	726.5	705.3	700.6	695.2	700.0
Credits			757.6	973.7	1,694.6	2,088.9	2,025.7	1,708.4	1,683.1	1,698.4
3. Total (1+2)	30,740.9	33,853.3	36,097.5	46,717.1	59,988.1	67,426.6	66,739.0	68,152.8	64,084.0	64,798.8
Supplement: Central government guarant	eed debt									
– guarantees for domestic debt					4,104.5	5,492.0	6,412.1	8,022.4	7,656.1	8,042.4
- guarantees for external debt					12,374.9	13,193.1	12,578.4	12,181.8	12,124.2	12,220.9

### Table I3: Central Government Debt

Data on the central government debt are gathered from available data and are not reconciled with the Ministry of Finance of the Republic of Croatia. The central government debt consists of domestic and external debt. The sources of data on domestic debt of the central government are the following: the Ministry of Finance Monthly Statistical

Review, Monetary Authorities Accounts and Deposit Money Banks' Accounts. The source of data on the central government external debt is the external debt statistics collected by the CNB. The supplement provides data on the central government guaranteed debt. DMBs are the source of data on guarantees for domestic debt, while the external debt statistics collected by the CNB are the source of data on guarantees for external debt.

Table J1: Retail Prices, Costs of Living and Producer Prices Indices

			Chain indices		Mor	nthly year-on-year	indices	Cumul	ative year-on-yea	r indices
Year	Month	Retail prices	Costs of living	Producer prices	Retail prices	Costs of living	Producer prices	Retail prices	Costs of living	Producer prices
1992	December	122.4	125.3	129.1	1,053.4	1,026.3	1,120.9	745.4	694.7	846.6
1993	December	99.5	100.6	98.5	1,249.7	1,225.1	1,175.6	1,616.6	1,591.3	1,610.4
1994	December	100.2	100.9	100.2	97.0	102.5	94.5	197.5	207.2	177.7
1995	December	100.2	100.7	100.5	103.7	104.6	101.6	102.0	104.0	100.8
1996	December	100.0	100.4	100.3	103.4	103.7	101.5	103.5	104.3	101.4
1997	December	100.7	101.2	99.9	103.8	104.9	101.6	103.6	104.1	102.3
1998	December	100.2	100.7	100.0	105.4	105.3	97.9	105.7	106.4	98.8
1999	December	100.3	101.0	100.3	104.4	103.6	105.9	104.2	103.5	102.6
2000	July	100.5	100.1	99.8	106.5	105.3	109.4	105.4	104.4	109.4
	August	100.0	99.7	100.2	106.5	105.6	108.7	105.5	104.6	109.3
	September	101.2	101.2	100.9	107.1	106.6	108.9	105.7	104.7	109.2
	October	100.6	100.7	101.1	107.3	107.0	109.7	105.9	105.0	109.4
	November	100.2	100.2	103.4	107.7	107.4	111.3	106.0	105.2	109.4
	December	100.0	100.5	100.2	107.4	106.8	111.2	106.2	105.3	109.7
2001	January	100.1	100.5	99.3	106.6	106.4	108.2	106.6	106.4	108.2
	February	100.5	100.3	100.9	106.8	106.0	108.3	106.7	106.3	108.2
	March	100.1	100.1	98.4	106.0	105.6	105.5	106.5	105.9	107.3
	April	101.4	101.4	100.0	106.8	106.4	105.1	106.6	106.1	106.7
	May	100.6	101.2	100.0	107.2	106.9	105.2	106.8	106.3	106.4
	June	99.7	99.6	100.1	104.9	105.8	104.5	106.4	106.2	106.1
	July	99.4	98.8	99.3	103.8	104.3	104.0	106.0	105.9	105.8
	August	101.0	100.1	99.5	104.9	104.7	103.4	105.9	105.8	105.5
	September	100.3	100.3	100.6	103.8	103.6	103.0	105.7	105.5	105.2
	October	99.9	99.5	100.2	103.2	102.5	102.1	105.3	105.2	104.8
	November	99.8	100.1	99.5	102.8	102.4	98.0	105.1	104.9	104.2
	December	99.8	100.1	99.0	102.6	102.4	96.9	104.9	104.8	104.2

Source: Central Bureau of Statistics

Table J2: Core Retail Prices Indices

V	Month	Chain indices			Monthly year-on-year indices		
Year		Total	Goods	Services	Total	Goods	Services
1994	December	100.1	99.9	101.2	96.3	94.8	109.1
1995	December	100.1	100.0	100.5	103.1	102.6	107.1
1996	December	100.0	100.0	100.0	102.8	101.9	109.5
1997	December	100.2	100.2	100.5	102.5	102.3	104.5
1998	December	100.1	100.0	100.2	105.7	105.3	107.8
1999	December	100.1	100.2	100.0	104.2	104.2	104.1
2000	July	100.8	100.8	100.7	103.8	103.8	103.6
	August	100.1	100.2	99.9	103.7	103.9	103.4
	September	101.4	101.4	101.4	104.5	104.5	104.8
	October	100.3	100.3	100.0	104.2	104.4	103.1
	November	100.1	100.1	100.2	104.6	104.9	103.3
	December	100.1	100.1	100.2	104.6	104.8	103.5
2001	January	100.0	100.0	100.2	104.5	104.8	103.6
	February	100.2	100.2	100.0	104.5	104.7	103.4
	March	100.3	100.1	100.9	104.6	104.6	104.1
	April	100.5	100.5	100.6	104.9	104.9	104.3
	May	100.4	100.4	101.2	105.1	105.1	105.5
	June	100.2	100.2	100.1	104.4	104.2	105.4
	July	100.2	100.2	100.8	103.8	103.6	105.5
	August	100.2	100.1	100.3	103.9	103.5	105.9
	September	99.9	99.9	100.3	102.3	102.0	104.7
	October	100.0	100.0	100.2	102.1	101.7	104.9
	November	100.0	99.9	100.2	102.0	101.5	104.8
	December	99.8	99.7	100.8	101.7	101.1	105.6

Source: Central Bureau of Statistics

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
1992	December	74.4	120.2	681.7	409.4
1993	December	1,073.2	105.2	1,442.1	1,605.3
1994	December	1,646.0	119.0	153.4	233.2
1995	December	1,883.0	99.4	114.4	145.7
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	May	3,367.0	105.0	110.8	109.0
	June	3,329.0	98.9	108.3	108.9
	July	3,274.0	98.3	107.6	108.7
	August	3,369.0	102.9	110.0	108.9
	September	3,303.0	98.0	108.6	108.9
	October	3,369.0	102.0	110.8	109.1
	November	3,503.0	104.0	108.4	109.0
	December	3,499.0	99.9	107.3	108.9
2001	January	3,546.0	101.3	111.2	111.2
	February	3,395.0	95.7	106.8	109.0
	March	3,535.0	104.1	107.0	108.3
	April	3,513.0	99.4	109.5	108.6
	May	3,625.0	103.2	107.6	108.4
	June	3,503.0	96.7	105.2	107.8
	July	3,550.0	101.3	108.4	107.9
	August	3,567.0	100.5	105.9	107.6
	September	3,431.0	96.2	103.9	107.2
	October	3,538.0	103.1	105.0	107.0

Source: Central Bureau of Statistics

### Table J2: Core Retail Prices Indices

The Central Bureau of Statistics calculates the core retail price index 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 ser-

vices used in the calculation of the retail price index. A total of 88 goods and services are excluded and their share in the retail price basket stands at 22.06% in 2001 (of which: agricultural products account for 2.28 percentage points, and administrative prices for 19.78 percentage points). The zero weighting method is used to exclude prices and goods.

## List of Deposit Money Banks & Savings Banks

January 1, 2002

### Licensed Banks

# a) licensed banks in accordance with Article 37 of the Banking Law (full authorization)

- 1. Bayerische Hypo- und Vereinsbank AG Glavna podružnica Zagreb
- 2. Brodsko-posavska banka d.d., Slavonski Brod
- 3. Cassa di Risparmio di Trieste Banca d.d., Zagreb
- 4. Centar banka d.d., Zagreb
- 5. Convest banka d.d., Zagreb
- 6. Credo banka d.d., Split
- 7. Croatia banka d.d., Zagreb
- 8. Dalmatinska banka d.d., Zadar
- 9. Dresdner Bank Croatia d.d., Zagreb
- 10. Dubrovačka banka d.d., Dubrovnik
- 11. Erste & Steiermärkische Bank d.d., Zagreb<sup>1</sup>
- 12. Gospodarsko kreditna banka d.d., Zagreb
- 13. Hrvatska poštanska banka d.d., Zagreb
- 14. HVB Bank Croatia d.d., Zagreb
- 15. Hypo Alpe-Adria-Bank d.d., Zagreb
- 16. Imex banka d.d., Split
- 17. Istarska banka d.d., Pula
- 18. Istarska kreditna banka Umag d.d., Umag
- 19. Jadranska banka d.d., Šibenik
- 20. Karlovačka banka d.d., Karlovac
- 21. Kreditna banka Zagreb d.d., Zagreb
- 22. Kvarner banka d.d., Rijeka
- 23. Međimurska banka d.d., Čakovec
- 24. Partner banka d.d., Zagreb
- 25. Podravska banka d.d., Koprivnica
- 26. Požeška banka d.d., Požega
- 27. Privredna banka Laguna banka d.d., Poreč
- 28. Privredna banka Zagreb d.d., Zagreb<sup>2</sup>
- 29. Raiffeisenbank Austria d.d., Zagreb
- 30. Riadria banka d.d., Rijeka
- 31. Riječka banka d.d., Rijeka
- 32. Sisačka banka d.d., Sisak
- 33. Slatinska banka d.d., Slatina
- 34. Slavonska banka d.d., Osijek
- 35. Splitska banka d.d., Split
- 36. Štedbanka d.d., Zagreb

- 37. Varaždinska banka d.d., Varaždin
- 38. Volksbank d.d., Zagreb
- 39. Zagrebačka banka d.d., Zagreb<sup>3</sup>

# b) licensed banks in accordance with Article 36 of the Banking Law (medium authorization)

- 40. Hypobanka d.d., Zagreb
- 41. Nava banka d.d., Zagreb
- 42. Primorska banka d.d., Rijeka

# c) licensed banks in accordance with Article 35 of the Banking Law (limited authorization)

43. Samoborska banka d.d., Samobor

### **Licensed Savings Banks**

- 1. Banica Credo štedionica d.d., Split<sup>4</sup>
- 2. Gospodarska štedionica d.d., Vrbovec<sup>4</sup>
- 3. Krapinska štedionica d.d., Krapina
- 4. Križevačka štedionica d.d., Križevci
- 5. Međimurska štedionica d.d., Čakovec<sup>4</sup>
- 6. Prva obrtnička štedionica d.d., Zagreb<sup>4</sup>
- 7. Slavonska štedionica d.d., Zagreb
- 8. Štedionica Brod d.d., Slavonski Brod<sup>4</sup>
- 9. Štedionica Dora d.d., Zagreb<sup>4</sup>
- 10. Štedionica More d.d., Zagreb<sup>4</sup>
- 11. Štedionica Sa-ga d.d., Zagreb<sup>4</sup>
  12. Štedionica Sonic d.d., Zagreb<sup>4</sup>
- 13. Štedionica splitsko-dalmatinska d.d., Split<sup>4</sup>
- 14. Štedionica Zlatni vrutak d.d., Zagreb
- 15. Trgovačka štedionica d.d., Zagreb
- 16. Varaždinska štedionica Kovanica d.d., Varaždin<sup>4,5</sup>
- 17. ViD štedionica d.d., Zagreb<sup>4</sup>

### Licensed Housing Savings Banks

- 1. Hrvatska stambena štedionica d.d., Varaždin
- 2. Prva stambena štedionica d.d., Zagreb
- 3. Raiffeisen stambena štedionica d.d., Zagreb
- 4. Wüstenrot stambena štedionica d.d., Zagreb

Bjelovarska banka d.d., Bjelovar took over Trgovačka banka d.d., Zagreb and Čakovečka banka d.d., Čakovec on September 1, 2000 and from this date on they operate under the new name.

<sup>2</sup> The bank took 'over Krapinsko zagorska banka d.d., Krapina at the beginning of July 2000.

<sup>3</sup> The bank took over Zagrebačka banka – Pomorska banka d.d., Split at the beginning of July 2000.

<sup>4</sup> Operating license includes collection of households' foreign exchnage savings and exchange operations.

<sup>5</sup> The savings bank took over Štedionica Zlatica d.d., Zagreb on Januar 19, 2001 and Štedionica Zagišted d.d., Zagreb on November 14, 2001.

### Other Licensed Institutions with Full Authorization

1. Hrvatska banka za obnovu i razvitak, Zagreb

## Representative Offices of Foreign Banks

- 1. Bank für Kärnten und Steiermark AG, Zagreb
- 2. Cassa di Risparmio di Udine e Pordenone S.p.A., Zagreb
- 3. Commerzbank Aktiengesellschaft, Zagreb
- 4. Deutsche Bank AG, Zagreb
- 5. Kreditna banka d.d. Tuzla, Zagreb
- 6. LHB Internationale Handelsbank AG, Zagreb

### Banks and Savings Banks under Bankruptcy Proceedings

Name of bank/savings bank	Date of bankruptcy proceedings initiation
1. Adria štedionica d.o.o., Zagreb	12/10/2000
2. Agroobrtnička banka d.d., Zagreb	14/06/2000
3. Cibalae banka d.d., Vinkovci	20/10/2000
4. Glumina banka d.d., Zagreb	30/04/1999
5. Gold štedionica d.o.o., Split	05/10/2001
6. Gradska banka d.d., Osijek	03/05/1999
7. Građanska štedionica d.o.o., Karlovac	03/11/1998
8. Hrvatsko gospodarska banka d.d., Zagre	eb 19/04/2000
9. Ilirija banka d.d., Zagreb	06/04/1999
10. Invest štedionica d.o.o., Zagreb	30/06/1999

11. Komercijalna banka d.d., Zagreb	30/04/1999
12. Neretvansko gospodarska banka d.d., Ploče	10/05/1999
13. Promdei banka d.d., Zagreb	22/12/1999
14. Razvojna banka "Dalmacija" d.o.o., Split	24/09/2001
15. Štedionica Dugi pogled d.o.o., Zagreb	19/01/2001
16. Štedionica Groš banak d.o.o., Zagreb	23/04/2001
17. Štedionica Mediteran d.o.o., Split	5/12/2001
18. Štedionica za razvoj i obnovu d.o.o, Zagreb	02/07/2001
19. Trgovačko-turistička banka d.d., Split	08/09/2000
20. Vukovarska banka d.d., Vukovar	25/02/1998
21. Županjska banka d.d., Županja	03/05/1999

### Banks and Savings Banks under Liquidation Proceedings

- 1. Alpe Jadran banka d.d., Split
- 2. Investicijsko-komercijalna štedionica d.d., Split
- 3. Kaptol banka d.d., Zagreb

Banks and Savings Banks whose License Was Revoked, but Have Not Initiated Liquidation Proceedings

Name of bank/savings bank	Date of revoking operating license
1. Hibis štedionica d.d., Zagreb	07/03/2001
2. Marvil štedionica d.d., Zagreb	06.06.2001
3. Zagrebačka štedionica d.d., Zagreb	22/03/2000

# Management of the Croatian National Bank

January 1, 2002

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

Chairman of the Council Željko Rohatinski

Members of the Council Boris Vujčić

Relja Martić Tomislav Presečan Čedo Maletić Adolf Matejka

Mate Babić Alen Belullo Božidar Jelčić Branimir Lokin Damir Novotny Silvije Orsag Sandra Švaljek Branko Vukmir

## Management of the CNB

Governor Željko Rohatinski

Deputy Governor Boris Vujčić

Vicegovernor Relja Martić

Vicegovernor Tomislav Presečan

Vicegovernor Čedo Maletić

Vicegovernor Adolf Matejka

### **Executive Directors**

Research and Statistics Area Ljubinko Jankov

Central Banking Operation Area Irena Kovačec

International Affairs and External Relations Area Jadranka Granić

Banker Supervision Area Marija Mijatović

Planning, Analysis and Accounting Area

Payment Operations Area

Organization Planning and Information Technology Area Petar Ćurković

Legal, Personnel and General Services Area

# List of Abbreviations & Symbols

BOP - Balance of Payments WTO - World Trade Organization - Central Bureau of Statistics **CBS CNB** - Croatian National Bank Abbreviations for Currency **CPII** - Croatian Pension Insurance Institute - deposit HRK - Croatian kuna dep. **DMB** - deposit money bank **ATS** - Austrian schilling FRF excl. - excluding - French franc f/c - foreign currency DEM - German mark - foreign direct investment - Swiss franc FDI **CHF** - gross domestic product **GDP GBP** - pound sterling ILO - International Labor Organization ITL - Italian lira – US dollar USD **IMF** - International Monetary Fund - Slovenian tolar **IPT** - Institute for Payment Transactions SIT - Ministry of Finance **EUR** – euro MoF **NCEA** - National Classification of Economic Activities JPY - Japanese yen NFA - net foreign assets NUR - net usable reserves Symbols - of which o.w. PPI - producer price index – no entry Q - quarterly - data not available - reserve 0 - value is less than 0.5 of the unit of measure res. RPI - retail price index being used RR - reserve requirement average - indicates a note beneath the table and figure **SDR** - special drawing rights - Zagreb Interbank Offered Rate **ZIBOR** - corrected data - Zagreb Money Market () - incomplete or insufficiently verified data **ZMM** 

