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# **BULLETIN 201**

Zagreb, March 2014

### General information on Croatia

#### **Economic indicators**

|   | 2004    | 2005    | 2006    | 2007    | 2008    | 2009      | 2010      | 2011      | 2012      | 2013    |
|---|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|---------|
| Area (square km)  | 56,594* | 56,594* | 56,594* | 56,594* | 56,594* | 56,594*   | 56,594*   | 56,594*   | 56,594*   | 56,594  |
| Population (million)  | 4.439   | 4.442   | 4.440   | 4.436   | 4.434   | 4.429     | 4.418     | 4.403*    | 4.268*    | 4.268   |
| GDP (million HRK, current prices) <sup>a</sup>  | 247,428 | 266,652 | 291,044 | 318,308 | 343,412 | 328,672   | 323,807   | 328,737   | 328,562   | 328,252 |
| GDP (million EUR, current prices)   | 33,009  | 36,034  | 39,745  | 43,390  | 47,543  | 44,781    | 44,441    | 44,220    | 43,707    | 43,342  |
| GDP per capita (in EUR)   | 7,436   | 8,112   | 8,951   | 9,781   | 10,722  | 10,111    | 10,060    | 10,043    | 10,241    | 10,155  |
| GDP – real year-on-year rate of growth (in %)   | 4.1     | 4.3     | 4.9     | 5.1     | 2.1     | -6.9      | -2.3      | -0.2      | -1.9      | -1.0    |
| Average year-on-year inflation rateb  | 2.1     | 3.3     | 3.2     | 2.9     | 6.1     | 2.4       | 1.1       | 2.3       | 3.4       | 2.2     |
| Current account balance (million EUR)   | -*1,361 | -1,899* | -2,627* | -3,151* | -4,255* | -2,293*   | -501.8*   | -389.1*   | -40.1*    | 564.4   |
| Current account balance (as % of GDP)   | -4.1*   | -5.3*   | -6.6*   | -7.3*   | -8.9*   | -5.1*     | -1.1*     | -0.9*     | -0.1*     | 1.3     |
| Exports of goods and services (as % of GDP)   | 43.1*   | 42.4*   | 42.7*   | 42.1*   | 41.7*   | 36.4*     | 39.9*     | 42.4*     | 43.7*     | 43.2    |
| Imports of goods and services (as % of GDP)   | 48.9*   | 48.3*   | 49.2*   | 49.3*   | 49.7*   | 39.8*     | 39.8*     | 42.3*     | 42.8*     | 41.9    |
| External debt (million EUR, end of year) <sup>c</sup>   | 22,933  | 25,990  | 29,725  | 33,721  | 40,590  | 45,269    | 46,527    | 45,901    | 44,861    | 45,631  |
| External debt (as % of GDP)   | 69.5    | 72.1    | 74.8    | 77.7    | 85.4    | 101.1     | 104.7     | 103.8     | 102.6     | 105.3   |
| External debt (as % of exports of goods and services)   | 161.1*  | 170.2*  | 175.3*  | 184.6*  | 204.6*  | 277.5*    | 262.6*    | 244.6*    | 235.0*    | 243.5   |
| External debt service (as $\%$ of exports of goods and services) $^{c,\mathrm{d}}$              | 22.5*   | 25.0*   | 37.3*   | 35.1*   | 29.7*   | 46.7*     | 41.9*     | 35.2*     | 37.4*     | 39.3    |
| Gross international reserves (million EUR, end of year)   | 6,436   | 7,438   | 8,725   | 9,307   | 9,121   | 10,376    | 10,660    | 11,195    | 11,236    | 12,908  |
| Gross international reserves (in terms of months of imports of goods and services, end of year) | 4.8*    | 5.1*    | 5.4*    | 5.2*    | 4.6*    | 7.0*      | 7.2*      | 7.2*      | 7.2*      | 8.5     |
| National currency: Croatian kuna (HRK)  |         |         |         |         |         |           |           |           |           |         |
| Exchange rate on 31 December (HRK : 1 EUR)  | 7.6712  | 7.3756  | 7.3451  | 7.3251  | 7.3244  | 7.3062    | 7.3852    | 7.5304    | 7.5456    | 7.6376  |
| Exchange rate on 31 December (HRK : 1 USD)  | 5.6369  | 6.2336  | 5.5784  | 4.9855  | 5.1555  | 5.0893    | 5.5683    | 5.8199    | 5.7268    | 5.5490  |
| Average exchange rate (HRK : 1 EUR)   | 7.4957  | 7.4000  | 7.3228  | 7.3360  | 7.2232  | 7.3396    | 7.2862    | 7.4342    | 7.5173    | 7.5735  |
| Average exchange rate (HRK : 1 USD)   | 6.0312  | 5.9500  | 5.8392  | 5.3660  | 4.9344  | 5.2804    | 5.5000    | 5.3435    | 5.8509    | 5.7059  |
| Net lending (+)/borrowing (-) of the consolidated general government (million HRK) <sup>e</sup> |         |         |         |         |         | -17,380.7 | -20,586.0 | -25,711.2 | -16,349.3 | -       |
| Net lending (+)/borrowing (-) of the consolidated general government (as % of GDP)              |         |         |         |         |         | -5.3      | -6.4      | -7.8      | -5.0      | _       |
| Public debt (as % of GDP) <sup>f</sup>  | 38.2    | 38.5    | 35.7    | 33.3    | 30.0    | 36.6      | 44.9      | 51.9      | 55.8      | 66.8    |
| Unemployment rate (ILO, persons above 15 years of age)  | 13.8    | 12.7    | 11.2    | 9.6     | 8.4     | 9.1       | 11.8      | 13.5      | 15.8      | -       |
| Employment rate (ILO, persons above 15 years of age)  | 43.5    | 43.3    | 43.6    | 44.2    | 44.5    | 43.3      | 41.1      | 39.5      | 38.1      | -       |

<sup>&</sup>lt;sup>a</sup> GDP data for 2011, 2012 and 2013 are preliminary.

on accordance with the obligations assumed during the pre-accession negotiations with the European Commission, the new legislative provisions governing the monitoring of foreign borrowing entered into force early in 2008. The external debt balance at end-2007 is reported in accordance with the old system. In order to provide for the comparability of annual data, the external debt is also calculated in accordance with the new system which shows an upward adjustment in the end-2007 balance, increasing it by EUR 365m or to EUR 34,086m. The advanced data processing system is in use since early 2009. For comparability reasons, the external debt balance at end-2008 is also calculated in accordance with the

advanced system which shows an upward adjustment in the end-2008 balance, increasing it by EUR 366m or to EUR 40,956m.

Includes principal payments on bonds, long-term trade credits and long-term loans (excluding liabilities to affiliated enterprises), as well as total interest payments net of interest payments on direct investment.

The consolidated general government balance calculated under ESA 95 is shown in the Report on the Excessive Budget Deficit.

Public debt is the debt of the general government. From 2008 on, it excludes the debt of CM. Data are harmonised with the ESA 95 methodology and Eurostat's Manual on

Government Deficit and Debt. Sources: CBS, MoF and CNB.

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# 1 Summary

There is no economic recovery in Croatia for the time being, in contrast with most CEE countries and the EU as a whole, which have again recorded a rise in real GDP. This makes Croatia the country with the highest fall in employment. Inflationary pressures are subdued due to weak demand and a decrease in imported inflation. The improvement in the current account is partly caused by a drop in imports of goods, unlike in peer countries, where it is based on the growth of goods exports. Looking forward, another factor weighing on recovery will be fiscal policy due to the launch of the Excessive Deficit Procedure. All this leads to the conclusion that the gap between Croatia and peer countries could widen further unless more decisive economic policy measures are taken. As shown by a recent increase in Croatia's risk premium, these concerns are shared with financial markets.

Economic activity decreased in the fourth quarter of 2013, with real GDP down at an annual rate of 1%

The end of 2013 was marked by adverse labour market trends, which improved slightly in early 2014.

Consumer price inflation continued to decrease in early 2014.

Despite an increase in the current account deficit in the last quarter of 2103, the annual balance remained positive.

Domestic financing conditions did not change significantly in late 2013 and early 2014, while foreign costs increased. Domestic lending activity is weak and foreign deleveraging of enterprises moderate.

Under conditions of foreign deleveraging by the private sector and public enterprises, capital inflows in the last quarter of 2013 primarily stemmed from government foreign borrowing.

The expansionary monetary policy continued to support high liquidity in the domestic banking system and a CNB foreign

Real GDP dropped at a higher than expected rate of 0.6% in the fourth quarter of 2013 from the previous quarter. The contraction resulted from decreases in exports and domestic demand, with the most negative developments observed in investments and personal consumption, while government consumption edged up. The available leading indicators for January and February point to a possible slowdown in several-month negative trends resulting from an increase in business optimism in industry and trade. Consumer optimism also rose slightly in early 2014 from a very low level in late 2013.

In the fourth quarter of 2013, the number of employed persons dropped at the highest quarterly rate (2.9%) since the beginning of the crisis and the number of unemployed persons surged. The decrease in employment halted in early 2014, and the number of jobless only edged up from the last quarter of 2013. In January 2014, the administrative unemployment rate held steady at 20.6%, the level from the fourth quarter of 2013. However, it is premature to talk about any halt to adverse trends, especially given the results of a business confidence survey for construction and industry, suggesting that the number of employed persons in these activities might decline further.

The annual inflation rate slowed down to 0.1% in January 2014. The slowdown was due to a strong spillover effect from a decline in world prices of food raw materials onto domestic prices. Weak demand and a lack of domestic cost pressures have for quite some time now contributed to low inflation. The reduced VAT rate on sugar, oil, water and accommodation services grew from 10% to 13%, leading to a price increase of 0.1 percentage point in January.

The current account deficit widened in the last quarter of 2013 from the same period in the previous year, primarily due to a decrease in the current transfers account and, in a smaller measure, to an increase in the negative balance on the factor income account. The deficit in international trade in goods and services contracted in the same period. Thanks to positive developments in the first three quarters, the annual current account balance was EUR 0.6bn in 2013. The balance improved further in 2013, following a sharp deficit contraction in the previous four years, primarily due to the narrowing of the deficit in the factor income account brought about by lower profits of enterprises and banks owned by non-residents. Net exports of goods and services also grew as a result of positive trends in the services trade, while the goods trade deficit widened.

CDS for Croatia grew in the fourth quarter of 2013, reaching almost 350 basis points at the end of the year and remaining at the same level in early 2014. As regards domestic borrowing costs, government financing through T-bills continued at low interest rates, and financing costs for other domestic sectors remained at their lowest levels since the beginning of the crisis. The deleveraging of enterprises in the second half of the year, especially foreign deleveraging, fully compensated for the increase in their debt in the first half of the year. Total household debt to domestic credit institutions continued a several-years declining trend.

Most net foreign capital inflows in the last quarter of 2013 were accounted for by intensive government borrowing. In contrast, credit institutions continued to deleverage, albeit at a much slower rate than in the previous year. Foreign liabilities of other domestic sectors also decreased, primarily those of public enterprises. Capital inflows from government foreign borrowing boosted international reserves, with the result that relative external debt indicators remained unchanged. However, gross indicators of external debt deteriorated from the end of the previous year.

The surplus liquidity in the banking system and the overnight interbank interest rate remained at very comfortable levels. The CNB intervened in the foreign exchange market in late January 2014, selling EUR 240.2m worth of foreign currency to banks, thus channelling a portion of foreign exchange inflows from government foreign borrowing to the market and

exchange market intervention contained the seasonal downward pressures on the exchange rate. Fiscal consolidation did not continue in 2013 and the growth of the public debt accelerated.

meeting an increased seasonal demand for foreign exchange. Other CNB foreign exchange transactions produced a neutral effect, while gross and net usable reserves continued to rise.

According to ESA 95 methodology, mandatory for EU member states, consolidated general government revenues were 0.7% lower in the first nine months of 2013 than in the same period in the previous year. Expenditures were almost on the same level in that period. General government deficit was HRK 13.5bn in the first nine months of 2013 (5.5% of GDP in the same period), which is an increase of HRK 1.0bn from the same period in 2012. Public debt grew considerably in 2013, reaching almost 67% of GDP at the end of the year. The government did not use all the funds raised by borrowing in 2013, but deposited a significant portion (approximately 4% of GDP) with the CNB to be used for financing needs in 2014.

## 2 Global developments

Global economic growth accelerated in the last quarter of 2013 due to a pickup in economic growth in advanced economies, especially in the US. The ongoing strengthening of economic activity in the US derived from a strong growth of private demand on the back of an accelerated recovery of the labour market, alleviating the negative effects of fiscal consolidation and financing conditions that remained very favourable despite the first stimulus cutbacks by the central bank. Japan's economy continued its growth thanks to monetary and fiscal stimulus measures coupled with a recovery in personal consumption, investments and exports and also due to the fact that a long deflationary period had ended. The rate of growth in the eurozone was positive for the third successive quarter despite a very unevenly distributed and weak recovery. An exceptionally low inflation rate, which limits the room for manoeuvre of monetary policy, poses a considerable risk for developed countries and for the eurozone in particular. Stronger demand from developed countries has a positive impact on the exports of developing and emerging market countries, although most of these countries are still influenced by volatile financing conditions and capital flows.

Real economic activity in the eurozone rose by 0.3% in the last quarter from the previous quarter. As in the previous quarters, the growth was mainly driven by continued favourable trends in Germany and a few other core countries, with positive

Figure 1 Gross domestic product of selected economies

seasonally adjusted data, constant prices, 2007 = 100 108 106 104 102 100 98 96 94 92 90 2013 2007 2008 2011 2012 USA Eurozone Italy Germany Croatia Slovenia Austria

Sources: Eurostat and CNB

contributions to eurozone economic activity also coming from Spain and Italy, countries emerging from a several-year-long recession. The growth was also due to a pickup in domestic demand, as the fiscal adjustment process started as early as in 2011 had mainly been completed. In addition, deflationary pressures intensified in late 2013 and early 2014. In January 2014, the annual consumer price inflation rate was as low as 0.7%, which is considerably below the ECB's inflation target of 2.0%. Moreover, current projections are that medium term inflation could remain lower than expectations. A decline in inflation in conditions in which the key interest rate is very close to zero poses a serious problem to monetary policy decision makers, as it leads to an increase in real interest rates, which, in turn, produces a negative impact on economic activity and exacerbates the debt repayment burden.

Economic developments in the US and Japan continue considerably to augment the dynamics of the world economy. The US quarterly economic growth was 0.8% in the last quarter of 2013 as a result of a strong growth in inventories and an ongoing upward trend in personal consumption. Continued very favourable financing conditions have strongly supported the economic upturn although the central bank started to taper the purchases of securities in December. As in the previous quarters, government consumption had an adverse effect on economic activity due to fiscal restrictions coming into effect in the first half of the year and a temporary shutdown of the US Government in early October.

Japan's economy continued to grow on the back of the Government's recovery programme, with all aggregate demand components making a positive contribution. An especially important contribution to growth came from exports, boosted by a recovery of demand in developed economies and the low value of the yen versus the key world currencies. The weakening of the Japanese currency is due to a very expansive monetary policy pursued by the central bank since the beginning of 2013 as a result of which reserve money increased over 50% during one year. The recovery programme also contributed to the ending of a long lasting period of deflation, although it is difficult to assess to what extent the recent inflation increase resulted from the growth of domestic demand and inflation expectations and to what extent these developments derived from the weakening of the domestic currency.

The growth of demand in advanced economies has had a positive effect on the exports of developing countries and emerging market countries (especially China and India), while domestic demand in most of these countries has remained subdued due to structural limitations and tightened foreign

financing conditions. Specifically, the start of a slowdown in monetary expansion in the US exacerbated the pressures on the Argentinean currency in late January 2014, causing increased capital outflows and pressures on the exchange rate in several other emerging-market countries. Under such conditions, a few countries, including Turkey, decided to raise short-term interest rates to contain further capital outflows and the depreciation of their currencies.

#### Croatia's main trading partners

Economic activity strengthened in Germany and Austria in the last quarter of 2013 as a result of favourable trends in domestic and foreign demand. Having come out of a long-lasting recession, Italy also achieved economic growth, whereas economic trends in Slovenia have remained under a strong negative influence from bank restructuring and deleveraging by the private sector. Serbia and Bosnia and Herzegovina have positive growth rates due to improved foreign demand, while domestic factors have mostly adversely influenced economic activity.

Germany's economy accelerated sharply in the last quarter of 2013, following a temporary slowdown in the previous quarter. In the subsequent period, the economic growth was driven by an uptick in exports and in personal consumption amid low unemployment.

Austria's real GDP growth in the last quarter of 2013 also resulted from growing domestic and foreign demand. Personal consumption was driven by the dynamic growth of employment and real wages, whereas investment activity was supported by low financing costs and favourable expectations. The improvement of domestic demand trends in Austria, in comparison with most other countries, is also signalled by the average inflation rate of 2.1% exceeding the average eurozone rate of 1.4% in 2013.

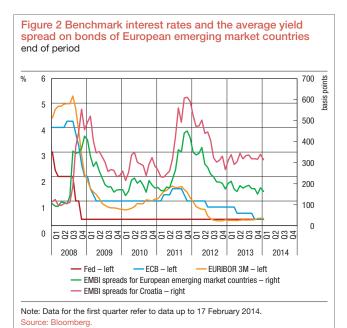
In the last quarter of 2013, Italy's real GDP edged up by 0.1% following a contraction in the first two quarters and stagnation in the last quarter. Foreign demand had a positive impact on economic developments while domestic demand contributed negatively. Domestic demand was adversely influenced by a very high unemployment rate, low consumer optimism and weak lending activity, with a slight improvement in the financing conditions of Italian banks observed in the last few months.

Slovenia's real GDP stagnated in the third quarter, after having plummeted in the first half of the year due to weakening domestic and foreign demand. Both household and corporate deleveraging continued, while disturbances resulting from the banking sector restructuring also weighed on economic activity. Total banking system assets fell due to the settlement of accumulated losses and write-off of claims.

As for major non-eurozone trading partners, Serbia and Bosnia and Herzegovina experienced economic growth in 2013, based on exports growth. The key driver of growth in Serbia was an expansion of automobile exports derived from considerable foreign investment in that sector. On the other hand, domestic demand was subdued by the implementation of fiscal consolidation. According to industrial production data, economic activity in Bosnia and Herzegovina strengthened in the last quarter of 2013, with real GDP growth expected to stand at an annual rate of 1.3%.

#### Benchmark interest rate trends

In an effort to combat deflation pressures, the ECB reduced the key interest rate to 0.25% in November 2013, the lowest level in Eurosystem's history. However, despite this measure, the inflation rate continued to drop, indicating the ECB's significantly limited room for manoeuvre in boosting lending activity and price growth through conventional monetary policy



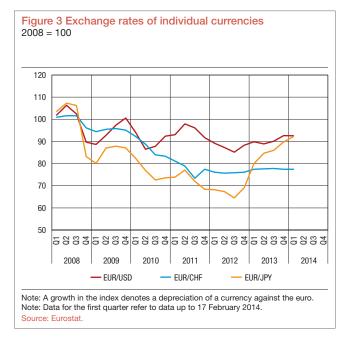
measures. The Fed started to taper off its securities purchase programme, reducing the monthly transaction volume by USD 10bn in December 2013 and by the same amount in January 2014. The programme was thus reduced from USD 85bn to USD 65bn and it is fairly certain that it will be terminated in 2014. Notwithstanding a slowdown in monetary expansion, the Fed intends to pursue the policy of very low short-term interest rates even after the unemployment rate falls below the level of 6.5%, which was previously regarded as a threshold for considering raising key interest rates.

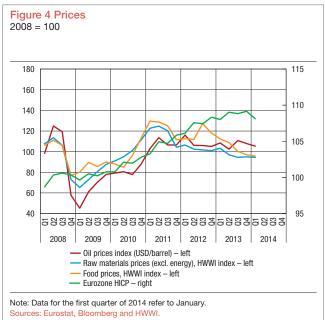
Thanks to improved conditions in foreign financial markets in the last quarter of 2013, the sovereign bond spreads of European emerging market countries and peripheral eurozone countries narrowed. Despite favourable global developments, Croatia's spread remained unchanged at a very high level, which might be attributed to investors' concern over the slow progress made in fiscal consolidation and Croatia's unfavourable economic outlook. In mid-2013, Croatia's sovereign bond spread was approximately the same as Hungary's and considerably lower than Slovenia's. However, as these countries sovereign bond spreads narrowed considerably in the last quarter of 2013, Croatia's borrowing costs are now markedly higher than the borrowing costs of all peer countries.

#### Exchange rates and price movements

The US dollar/euro exchange rate depreciated to an average of EUR 1.36/USD in the last quarter of 2013, averaging annually EUR 1.33/USD, an increase of 3.3% from 2012. The US dollar strengthened against the euro in early 2014 due to the gradual tightening of US monetary policy and investors' concern over deflationary pressures in the eurozone. However, the dollar started to weaken in February amid releases of positive eurozone economic data and slightly worse than expected performance in the US, especially regarding employment trends. The Swiss franc/euro exchange rate remained stable in 2013, fluctuating within a narrow range around the level of EUR 1.23/CHF.

The average Brent crude oil price was relatively stable in the last quarter of 2013, moving around an average of USD 109 per barrel, similar to that of in the previous quarter. Oil prices dropped in early January 2014, before rising again in the second half of January and in February due to an increase in demand from North America and Europe caused by adverse weather conditions.



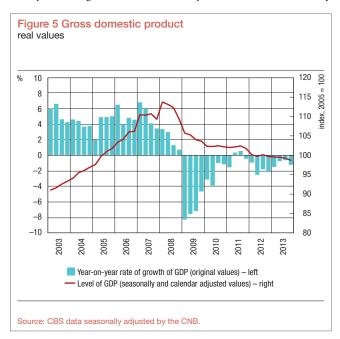


Raw material prices measured by the HWWI index (excluding energy, in US dollars) slightly rose on average in the last quarter of 2013 from the previous quarter. Industrial raw material prices edged up as a result of a price growth in agricultural raw materials and iron ore, while food prices dropped further

due to the continued fall in cereal prices. Raw material prices (excluding energy) dropped at an annual rate of 5.3% in 2013, continuing the downward trend from the previous year, but at a considerably slower pace. The sharpest decline was observed in food and metal prices.

## 3 Aggregate demand and supply

Real GDP fell by 0.6%<sup>1</sup> in the fourth quarter of 2013 from the previous quarter. The fall in real economic activity was the result of a sharp contraction in exports and in domestic demand. At the same time, the economic activity benefited slightly from an uptick in government consumption. Economic activity

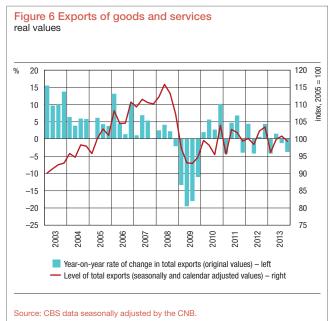


According to the CBS estimate, the annual rate of change in real GDP was -1.2% in the fourth quarter of 2013. GDP data from the first quarter of 2012 onwards are preliminary.

decreased at an annual rate of 1% in 2013, which is the fifth successive GDP contraction.

#### Aggregate demand

Real exports of goods and services fell by 1.5% in the fourth quarter of 2013 from the previous quarter and by 3.8% from the same period in 2012, mostly as a result of a considerable decline in real goods exports (5.6%). Real goods exports dropped

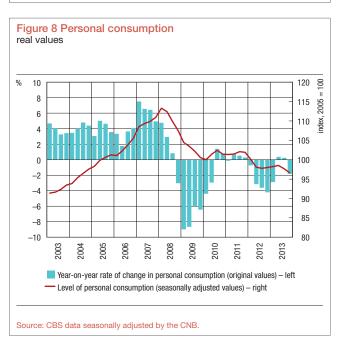


annually by 4.1% despite the strengthening of foreign demand, suggesting that market shares of domestic enterprises in foreign markets will continue to diminish. In contrast, real services exports increased slightly, by 0.7%, primarily because of rising exports of tourist services.

Detailed data on foreign trade in goods available for October and November suggest that the nominal decrease from the previous quarter was mainly due to unfavourable developments in exports of non-durable consumer goods and intermediate goods. Exports of tourist services grew by 6.5% in the last quarter of 2013, boosted by a surge in the number of foreign tourist nights compared with the same period in the previous year.

Seasonally adjusted household consumption dropped by 1.1% in the fourth quarter from the previous quarter. Personal consumption decreased primarily as a result of a fall in the real disposable household income caused by adverse movements in the labour market. To be specific, the decrease in the number of employed persons accelerated and unemployment rose sharply, while wages held steady both in nominal and in real terms. In addition, uncertainty about future economic trends

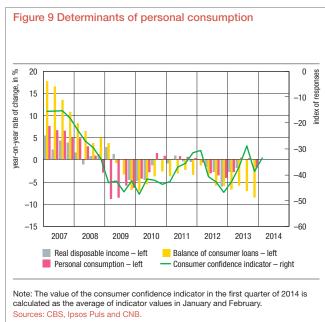
Figure 7 Nominal exports of goods and services in EUR, nominal values taken from the balance of payments on-year rate of change, in % 30 25 20 15 10 5 0 -5 -10 -15 -20 -25 -30 -35 2007 2008 2009 2010 2011 2012 Exports of goods Exports of services Source: CNB



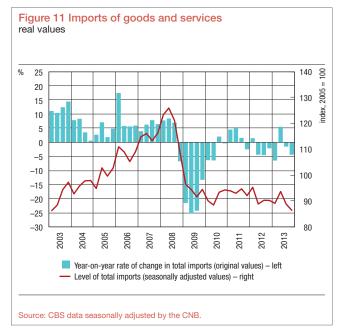
and household deleveraging continue to constrain the growth of consumer credit. These developments also caused a decline in consumer optimism in the last quarter of 2013.

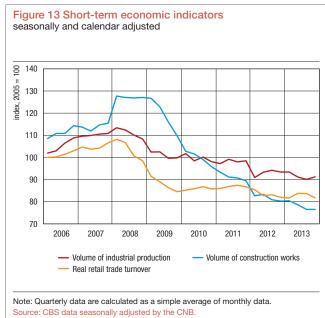
Seasonally adjusted gross fixed capital formation decreased sharply (2.8%) in the fourth quarter. The decrease was primarily reflected in a decline in imports of capital goods, down by 1.5% from the previous quarter according to data for October and November. Real gross value added in construction held steady and the total volume of industrial production of capital goods went up slightly. This increase was most pronounced in the production of computer, electronic and optical products, and in the repair and installation of machinery and equipment, while the production of machinery and equipment dropped from the same period in the previous year.

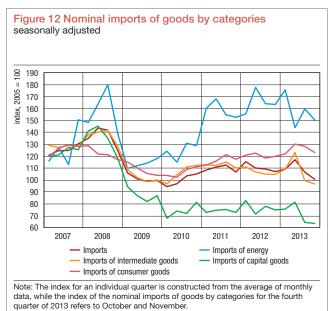
Government consumption was up by 0.6% in the last quarter of 2013, the only aggregate demand component that increased from the previous quarter. Data on employment in public administration and defence point to a decrease in real compensation to employees due to employees retiring in increased numbers, while the use of goods and services, under the second budget revision for 2013, probably increased from











the same period in the previous year.

Source: CBS data seasonally adjusted by the CNB

Contraction in imports and in the components of domestic demand were the main reason for a sharp decrease (2.7%) in real imports of goods and services in the fourth quarter. As regards nominal imports of goods, seasonally adjusted data for October and November point to a decline in imports of all main industrial groupings, with imports of energy and non-durable consumer goods dropping at the highest rate.

#### Aggregate supply

Gross value added decreased 0.4% in the last quarter of 2013 from the previous quarter. Economic activity declined the most in wholesale and retail trade, transportation and storage, accommodation and food service activities (1.7%), primarily

because of a sharp decrease in personal consumption. Gross value added also fell in manufacturing (0.5%) and public sector-related services, stagnating in construction and in information and communications. In 2013, real GVA declined the most in construction and manufacturing, growing slightly only in public sector-related services and in information and communications.

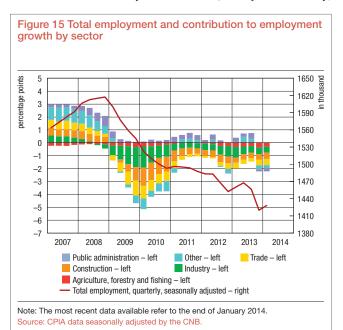
Business Confidence Survey has been carried out since May 2008.

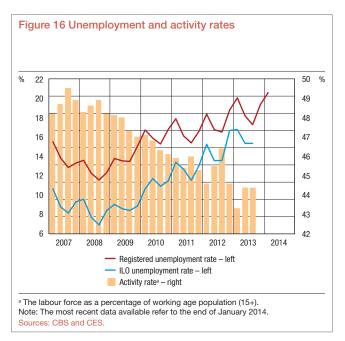
Source: Ipsos Puls

As for leading economic indicators, it should be noted that the latest business confidence survey for the first two months of 2014 suggests that the several-month negative trends might halt or subside due to an increase in business optimism in industry and trade. The indicator of business optimism in construction also improved slightly from the previous quarter, but remained very low. At the same time, consumer confidence is higher than in late 2013, with negative expectations still prevailing.

### 4 Labour market

Labour market developments were extremely negative in the last quarter of 2013, which is consistent with economic activity trends in the same period. The number of employed persons went down by -2.9% in fourth quarter, the highest quarterly decline since the beginning of the recession. The number of employed decreased in all activities of the NCEA, especially in public administration, trade, construction and some services. According to the first available data for the beginning of 2014, the number of employed stopped falling in January, whereas the number of unemployed in January and February slightly increased from the last quarter of 2013. However, it is premature to talk about the discontinuation of adverse trends, especially given the results of a business confidence survey for construction and industry carried out in January and February,



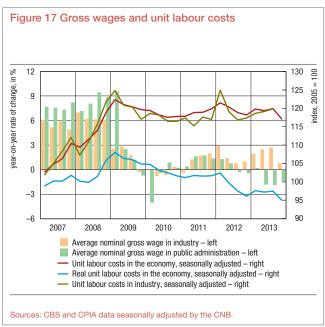


which showed that the number of employed persons in these activities might decline further, at least in the following few months.

The number of unemployed surged (3.2%) in the last quarter of 2013 from the previous quarter and continued to grow in January and February, albeit at a considerably slower rate (0.4%). There were almost 385 000 unemployed (the original figure) at the end of February, increasing by 10 000 from February 2013. The average registered unemployment rate increased sharply in late 2013, standing at 20.6% in the last quarter and holding steady in January. According to the available data, the internationally comparable ILO unemployment rate was 17.0% in the first three quarters of 2013 and it might increase in the fourth quarter, given the adverse economic trends in late 2013.

Labour cost data show that nominal and real gross wages held steady at the level of the previous quarter in the last quarter of 2013. Nominal gross wages drifted up by 0.7% over 2013. These nominal wage trends reflect a decrease of 3% in the wages of civil servants and government employees since March 2013, while wages in the private sector increased slightly. As a result of consumer price trends in 2013, the purchasing power of the average wage continued to drop for the fourth consecutive year (–1.5%). Nominal gross and net wages rose slightly from the previous quarter in January, as well as real wages, due to a mild decrease in consumer prices.

The nominal unit labour cost dropped sharply in the fourth quarter of 2013 from the previous quarter (-2.6%) as a result of an increase in labour productivity in this period. The labour productivity growth was due to a marked fall in employment, stronger than the decline in economic activity during that period. The real unit labour cost also decreased. Data on the nominal unit labour costs in industry are available until the third quarter 2013, in which the mild growth visible since the last quarter of 2012 continued. These trends resulted from a continuous decrease in gross value added in industry in the observed period.



#### 5 Inflation

Consumer prices decreased by 0.1% in January 2014 relative to the previous month and the annual inflation rate decelerated from 0.3% in December 2013 to 0.1%, contributing to the continuation of the downward trend in inflation. The inflation was down by a total of 2.2 percentage points relative to July 2013, mostly due to one-off factors. The contribution of food products<sup>2</sup> to inflation decreased mostly due to the fall in world food raw materials prices and the increased competition due to the removal of the remaining protective tariffs after Croatia joined the EU. For instance, world prices of cereals fell by 28% in the last seven months, while oil and oil seeds prices decreased by 10% due to high yields.

For quite some time there have been no domestic inflationary pressures from either the demand or the cost side. This



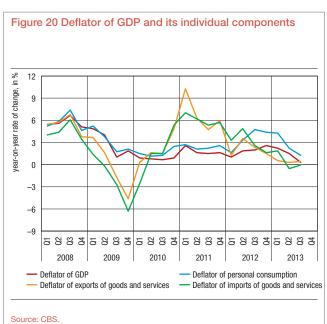
Figure 19 Year-on-year inflation rates and contribution of components to consumer price inflation 9.0 percentage points/in % 7.5 6.0 4.5 3.0 1.5 0.0 -1.5 -3.02012 2013 2009 2011 Energy Unprocessed food Industrial non-food without energy Services Core inflationa (%) Consumer price inflation (%) <sup>a</sup> Core inflation does not include agricultural product prices and administrative prices. Sources: CBS and CNB calculations

has resulted in particular from adverse trends in the labour market, characterised by a rising rate of unemployment and the concomitant absence of pressures for higher wages and any increase in real disposal income from this source. The annual core inflation rate, which mostly reflects the inflationary pressures from the demand side, decelerated from 0.6% in December 2013 to 0.3 in January 2014. Indicators of current inflation trends are rising, with the core inflation indicator being significantly below its long-term average. In addition, there are concerns that these indicators are less informative because of the change in the methodology of statistical recording of seasonal movements in prices early in 2012.

All main components (excluding energy), notably services and unprocessed food products, contributed to the fall in the annual inflation rate in January 2014. The annual rate of change in services prices slowed down from 0.4% in December to 0.0% in January due to the favourable base effect. The annual rate of change in market-based services prices was also very low in January (0.1%), mostly due to the subdued growth of unit labour costs. The continued downward trend in unprocessed food products prices, which were 2.1% lower year-on-year in January, was also the result of the base effect, i.e. the lower seasonal rise in vegetable prices as compared to the previous year, probably caused by this year's favourable weather conditions.

By contrast, the administrative decision to increase the reduced VAT rate from 10% to 13% affected the growth of prices, primarily those of some processed food products (oil and sugar) and water supply, while the growth of hotel and restaurant services prices was negligible.

Favourable trends in imported inflation resulted in a decrease in consumer price inflation and an improvement of competitiveness of the economy. The weakening of imported inflationary pressures was reflected in the fall of the annual rate of change in the implicit deflator of imports of goods and services in the third quarter of 2013, due to the mentioned decrease in world raw material prices and low inflation rates in major trading partners. This also improved the competitiveness of the economy, given that the growth of the implicit deflator of GDP was lower than the growth of the deflator of exports of goods and services.



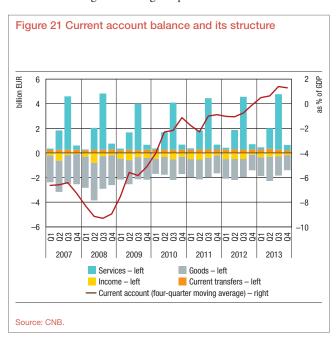
<sup>2</sup> The contribution of food and non-alcoholic beverages to inflation in January 2014 was 1.5 percentage points lower than in July 2013.

# 6 Foreign trade and competitiveness

According to preliminary data, the negative current account balance grew in the last quarter of 2013 from the same period in the previous year, mainly due to lower net inflows of current transfers. This is because a considerable increase in expenditures (primarily government expenditures related to payments to the EU budget) was not coupled with an equal revenue increase, with the result that the surplus in the current transfer account declined. At the same time, the deficit in the factor income account also increased. Negative trends in the factor income and current transfers accounts were offset by the narrowing of the foreign trade deficit. According to the first data on trends in trade of goods in December 2013, total goods exports edged up in the last quarter (0.7%) from the previous quarter, while the downturn trend in goods imports decelerated (–4.5%). The indicators of export price competitiveness continued to improve.

Although the negative balance in the current account increased in the last quarter, at the annual level in 2013 the current account recorded a surplus of EUR 0.6bn (1.3% of GDP) due to positive trends in the first three quarters. The balance improved further in 2013, following a sharp contraction of the deficit in the last four years, primarily due to the narrowing of the deficit in the factor income account brought about by lower profits of enterprises and banks owned by non-residents. Exports of services increased, while the goods trade deficit widened.

The bulk of the deficit increase in the factor income account in the last quarter of 2013 came from net expenditures from direct equity investment. Negative business performance of domestic enterprises owned by non-residents (especially in financial intermediation and manufacture of refined petroleum products) led to a decrease in investment expenditures in Croatia. However, negative income from direct equity investment abroad increased considerably in the same period as a result of losses generated by foreign enterprises owned by residents. These trends were mostly influenced by the value adjustment of assets of INA d.d. in Syria. In contrast, foreign financing costs decreased, primarily for banks and enterprises, while central government interest expense increased. Compensation to residents working abroad edged up.

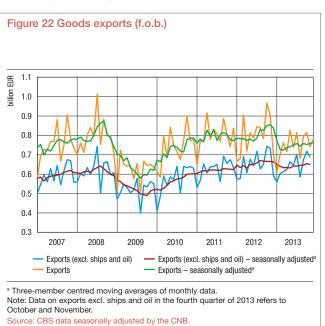


Net revenues from exports of services grew in the last quarter of 2013 from the same period in the previous year. Positive trends in travel and transportation services were coupled with a sharp decrease in exports of other services. Revenues from tourism services rose at an annual rate of 6.0%, with an especially sharp increase recorded in the number of nights spent by tourists from Slovenia and Germany (although it should be noted that the share of revenues generated in the last quarter in total annual revenues was very small).

Detailed data on foreign trade in goods are available for the first eleven months of 2013. Exports of goods recovered in the second and third quarters before falling by 1.5% in October and November from the previous three months. This is primarily due to declining exports of oil and refined petroleum products, sugar and sugar preparations, medical and pharmaceutical products and artificial fertilisers. Exports of ships, capital goods, electricity and cereals and cereal preparations increased in the same period.

Broken down by country, Croatia's exports of goods to 27 EU member countries and CEFTA member countries declined by 13.4% and 9.4% respectively in the period from July to November 2013. Exports to the 15 old EU member states decreased at an especially sharp rate. In contrast, exports to Slovenia grew, mainly due to a rise in exports of oil and refined petroleum products, as well as exports to Slovakia, boosted by growing exports of furniture and parts thereof. As regards exports to CEFTA member countries, the largest drop was in exports of unprocessed wheat, milk and dairy products, meat and meat preparations, cigarettes and electricity. In contrast, exports of chemical products, cleaning products, textile goods and iron and steel to Bosnia and Herzegovina increased.

Due to negative trends in the domestic economy goods imports declined further in October and November, dropping by 6.9% from the previous quarter, mainly as a result of weakening imports of ships previously exported for finishing purposes and oil and refined petroleum products. Imports of other goods decreased at a much lower rate (1.8%), especially as concerns imports of chemical products, capital goods, various finished goods as well



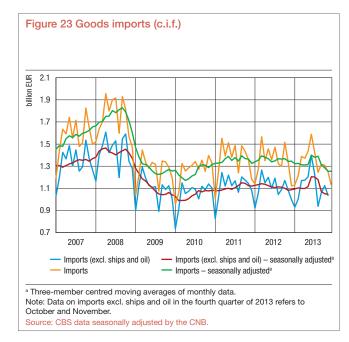


Figure 24 Nominal and real effective exchange rates of the kuna 을 105 105 9 2010 2001 100 100 95 95 90 90 85 85 80 80 2013 2002 2003 2012 2011 Real (CPI) - left Real (PPI) – right Nominal - left - Real (ULC total economy) - left Note: The Croatian index of industrial producer prices on the non-domestic market,

Note: The Croatian index of industrial producer prices on the non-domestic market, which is available from January 2010, is included in the calculation of the real effective exchange rate of the kuna deflated by producer prices. A fall in the index denotes an effective appreciation of the kuna.

Source: CNE

as sugar and sugar preparations. In contrast with this, an increase was recorded in imports of road vehicles, electricity, tobacco and tobacco products and of leather and leather products.

A slight increase in goods exports in late 2013 was accompanied by an improvement in indicators of export price competitiveness. The real effective exchange rate of the kuna deflated by consumer prices continued to depreciate from mid-2011 into the fourth quarter of 2013. The real effective exchange rate of the kuna deflated by consumer prices also

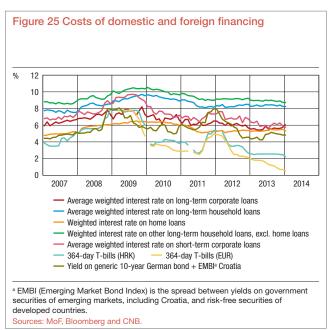
depreciated from the previous quarter, after having appreciated in the previous year and a half due to rising administrative prices in 2012 and to the appreciation of the nominal effective kuna exchange rate in the most part of 2013. However, the real effective kuna exchange rate deflated by unit labour costs in the total economy appreciated slightly in the first three quarters of 2013, halting the ongoing depreciation trend from early 2010. The main contribution to this came from the appreciation of the nominal effective kuna exchange rate.

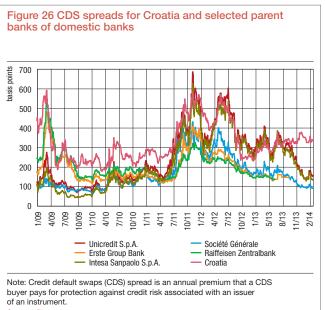
# 7 Financing conditions and capital flows

The financing conditions for domestic sectors in Croatia did not change much in the last quarter of 2013. Domestic long-term interest rates held steady, while foreign costs of financing remained relatively unfavourable, particularly for the government sector. Early 2014 saw a small increase in long-term

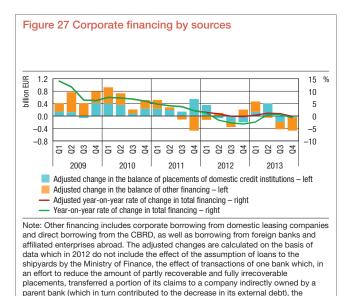
and a decrease in short-term financing costs of non-financial corporations on the domestic market.

Foreign financing conditions for the government deteriorated further in the fourth quarter and the rating agency Standard & Poor's downgraded Croatia's long-term credit rating in January





Source: Bloomberg



bankruptcy of Centar banka, the methodological changes relating to fee booking and

the effect of the exchange rate changes.

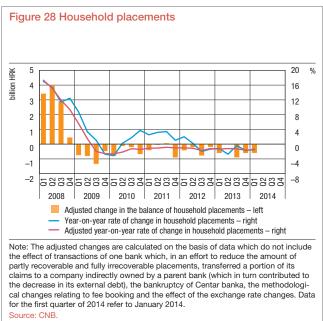
Sources: HANFA, CNB and CNB calculations

2014 while the rating agency Fitch Rating maintained the country's credit rating but downgraded its outlook. Croatia's credit default swap (CDS) remained relatively high in the last quarter, despite the general downward trend in the market. Moreover, in November, at the time of a government bond issue, the CDS for Croatia rose sharply and despite a slight fall in December stood at almost 350 basis points at the end of 2013 (an increase of approximately 90 basis points from the beginning of the year). By contrast, the same indicator for the bonds of parent banks of the five largest banks in Croatia had trended downwards since mid-2013. At the end of 2013, these banks' risk premiums were on average 120 basis points lower than at the beginning of the year. Apart from premiums, unfavourable financing conditions for the government abroad can also be seen in the developments of the indicator estimated on the basis of the EMBI index for Croatia and the yield on the German government bond which was higher in early 2014 than in the year before.

Unfavourable developments in financing conditions abroad in the last quarter of 2013 have not so far influenced developments in interest rates on the domestic market. In the conditions of high liquidity of the domestic monetary system, the costs of short-term government borrowing on the domestic market continued to be low, and even fell additionally in early 2014. The interest rate on one-year kuna T-bills fell to 2.22% and on T-bills with a currency clause in euro to 0.50%. In early 2014, household financing conditions remained almost unchanged although long-term interest rates for non-financial corporations rose and short-term interest rates fell.

Total corporate financing fell by 1.1% in the last quarter of 2013, almost fully attributable to a decline in the external debt of public enterprises. On an annual level, total corporate financing remained almost unchanged (only 0.2% lower), since corporate deleveraging in the second half of the year, particularly that which took place abroad, fully offset the increase in their borrowing in the first half of the year. Domestic corporate financing rose by 2.0%<sup>3</sup> in 2013, mainly owing to increased financing of public enterprises.

Excluding the effect of transactions of one bank, which, in an effort to reduce partly recoverable and irrecoverable placements, transferred some of its claims to a company indirectly owned by the parent bank, the bankruptcy of Centar banka, the methodological changes relating to fee booking and the effect of the exchange rate changes.

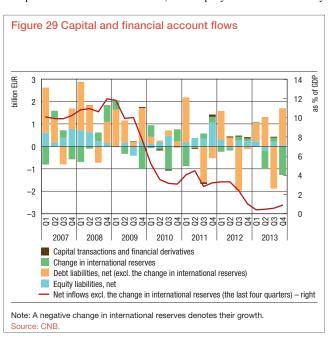


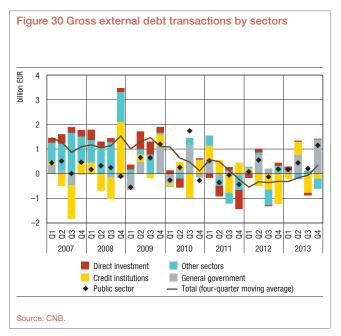
The trend of household deleveraging marked the entire 2013, similarly as in the previous four years. Unchanged financing conditions coupled with unfavourable economic developments, particularly in the labour market, again led to this sector's lower demand for loans. The quarterly rate of change at the end of 2013 stood at -0.4% and on an annual level it stood at -1.6% (excluding the effects described in footnote 3).

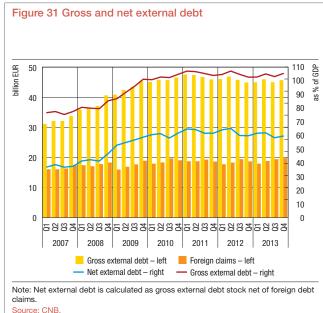
# Capital flows between Croatia and foreign countries

The total net capital inflow rose slightly in 2013 compared to the year before but was again much smaller than in the pre-crisis period. The balance of payments capital and financial accounts (international reserves excluded) saw net capital inflows of EUR 1.7bn in the last quarter as a result of increased government borrowing abroad. This led to an increase in international reserves.

Foreign direct equity investments in Croatia stood at only EUR 0.2bn in the last three months of 2013, a quarter of which can be attributed to the debt-for-equity swaps of some companies. This effect excluded, new equity investments mostly







took place in financial intermediation (leasing companies), real estate activities and telecommunications. In addition, the last quarter of 2013 saw negative reinvested earnings, mostly in financial intermediation and the production of refined petroleum products as a result of negative business results of domestic companies owned by non-residents<sup>4</sup>.

Developments in debt capital in the last quarter of 2013 were marked by a government bond issue on the American market worth USD 1.75bn. Also, due to the absence of income from privatisation, the government had to borrow a further EUR 0.2bn towards the end of December, in the form of a short-term illiquidity-bridging loan. Unlike the government, credit institutions continued to deleverage, though more slowly than in the previous year<sup>5</sup>. The reduction in credit institutions' foreign liabilities and an even more pronounced reduction in their foreign assets led to a marked deterioration of their foreign position. Other domestic sectors, most notably public enterprises, also reduced their foreign liabilities (including debt to affiliated enterprises).

Deterioration in the net debt position of domestic sectors was partly alleviated by a sharp growth in international reserves of EUR 1.3bn in the last quarter of 2013. At the end of the year, gross international reserves stood at EUR 12.9bn, sufficient to cover 8.5 months of goods and services imports, a considerable increase from the end of the previous year (7.2 months of imports). At the same time, the coverage of short-term debt on a remaining maturity basis by international reserves improved slightly and stood at a little below 90%.

Gross external debt grew by EUR 0.8bn in the last quarter and in 2013 as a whole it grew by a total of EUR 1.3bn, if the effects of cross-currency and other changes are excluded. At the end of the year, gross external debt stood at EUR 45.6bn, or 105.3% of GDP, an increase of 2.6 percentage points from the end of 2012. Nevertheless, the increase in net external debt in 2013 was negligible due to a simultaneous increase in foreign assets of the domestic sectors, primarily the central bank. At the end of the year, gross external debt stood at EUR 25.8bn, accounting for 59.6% of GDP.

# 8 Monetary policy

In the fourth quarter of 2013, the central bank continued to sustain high banking system liquidity, further pursuing an expansive monetary policy orientation. The average surplus of kuna funds in the settlement accounts of banks stood at approximately HRK 4.9bn towards the end of the year, with the average overnight interbank interest rate standing at very low levels. The average surplus liquidity increased additionally at the beginning of 2014, reaching almost HRK 8.0bn in January

4 Reinvested earnings associated with direct investments in Croatia as well as those associated with direct investments abroad were influenced by value adjustments of assets held by the oil company Ina d.d. in Syria. and February. The increase in kuna liquidity was driven by a fall in government kuna deposits with the CNB, the return of HRK 1.6bn in unused CBRD funds to the banks following the completion of the Economic Development Programme and a fall in currency outside banks.

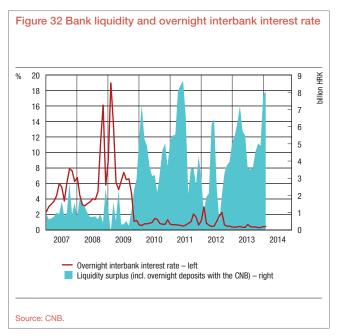
As regards foreign exchange transactions of the central bank, the central bank did not intervene in the foreign exchange market in the fourth quarter of 2013. Nevertheless, it created HRK 1.0bn net (net purchase of foreign exchange of EUR 131.7m) through other foreign exchange transactions (foreign exchange transactions with the central government and the conversion of kuna funds paid by the government to the account of the European Commission with the CNB into the euro). As the inflow of foreign capital based on government borrowing was channelled into foreign exchange reserves, the CNB intervened in the foreign exchange market towards the end of January, selling EUR 240.2m worth of foreign exchange to the banks.

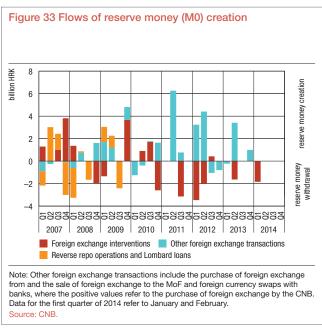
<sup>5</sup> The reduction in external debt of credit institutions in December 2013 can also be attributed to the transfer of bad placements of one bank to a company indirectly owned by the parent bank. At the same time, external debt stock based on direct investments also rose by the same amount (EUR 0.1bn), neutralising the effect on the change in total external debt stock. A similar transaction, but involving a much higher amount (EUR 0.5bn) took place in December of the previous year.

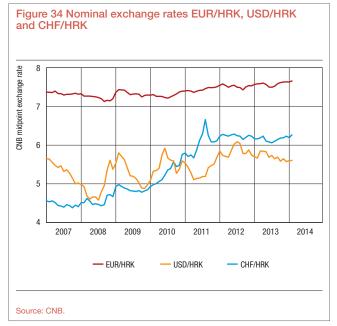
Some of these foreign exchange inflows were thus channelled to the market, meeting increased seasonal demand for foreign exchange which led to a slight weakening of the domestic currency. As regards other foreign exchange transactions, the CNB sold a net EUR 2.0m in January and February. All foreign exchange transactions of the central bank in the first two months of 2014 combined resulted in a net sale of EUR 242m and the amount withdrawn of HRK 1.9bn.

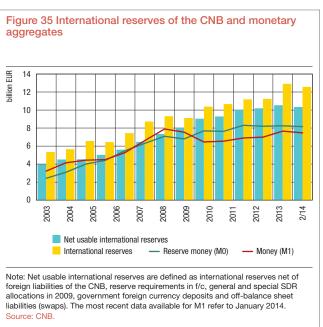
The kuna weakened very slightly against the euro in the fourth quarter of 2013. The CNB stabilised the exchange rate in February 2014 by means of the previously mentioned foreign exchange intervention which stood at 7.66 HRK/EUR at the end of February 2014, up 0.4% from end-2013. As regards other major currencies, the beginning of 2014 also saw a moderate weakening of the value of the kuna against the American dollar and the Swiss franc.

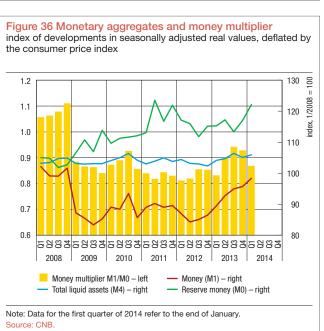
Gross international reserves rose sharply in the fourth quarter of 2013 (EUR 1.2bn) and stood at EUR 12.9bn at the end of the year. Their increase during this period was mostly due to a growth in government foreign exchange deposits with the CNB associated with a government bond issue abroad in











November. The government transferred these funds to 2014 for government budget financing. Net usable reserves rose only slightly in the fourth quarter of 2013 (EUR 0.1m) and stood at EUR 10.5bn at the end of the year. The gradual spending of government foreign exchange deposits and a net sale of foreign exchange by the CNB in the first two months of 2014 resulted in a moderate decline in gross and net usable reserves. However, at the end of February they grew in annual terms with the balance of international reserves again exceeding considerably the level

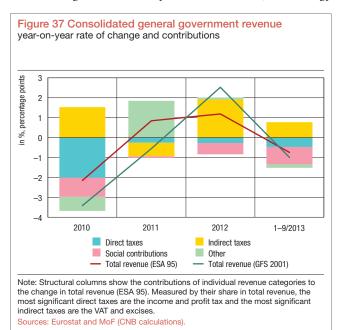
of reserve money and money.

In the fourth quarter of 2013 and in early 2014, the real value of money (M1) continued to grow sharply. The seasonally adjusted real value of the broadest monetary aggregate (M4) fell slightly during that period. Such developments reflect trends in the real sector of the economy and a preference on the part of domestic sectors for financial assets of higher liquidity in the conditions of low and falling deposit interest rates of banks.

#### 9 Public finance

Earlier this year, the European statistical office Eurostat published financial and non-financial general government accounts for the first nine months of 20136, aligned with ESA 95 methodology, according to which fiscal developments are examined under the excessive budget deficit procedure. According to Eurostat data, the consolidated general government revenues stood at HRK 99bn during the observed period, a decline of 0.7% from the first nine months of 2012. Such developments were due to a fall in revenues from direct taxes, social contributions and the sale of goods and services. The fall in direct tax revenues may be associated with a fall in profit tax revenues as a result of the introduction of the nontaxation of reinvested profit from January 2013 and a fall in the profit of economic entities in 2012, while the fall in revenues from social contributions was mostly due to the base effect of a reduction in health insurance contributions and measures which resulted in a one-off collection of tax debt in the second quarter of 2012. However, increased revenues from indirect taxes made the fall in total revenues much less sharp. The increase in VAT revenues during the observed period would have been much larger had they not fallen sharply at the beginning of the second half of last year as a result of a change in VAT calculation for goods imported from the EU.

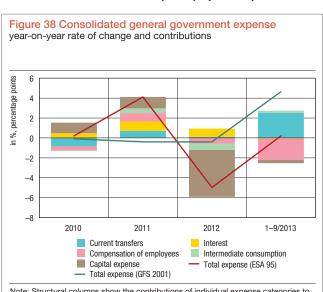
According to the Ministry of Finance data (methodology



<sup>6</sup> Earlier published data for the first and the second quarter of 2013 were considerably revised, revealing differences in most items.

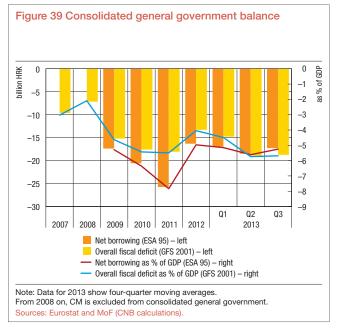
GFS 2001, cash basis), developments in the total general government revenues were similar during the observed period, while consolidated central government data for October and November point to a sharp fall compared to the same period in 2012. Revenues from VAT fell the most, influenced, among other things, by payment in early December of a fraction of the revenues generated in November. Revenues from customs also fell significantly during the observed period as a result of the abolition of customs duty on EU products while revenues from excise duty and EU funds-related assistance moved in the opposite direction. The described developments do not give a clear picture of developments in revenues in the last quarter under the ESA 95 methodology, owing to a different method of recording budgetary transactions in the national accounts statistics.

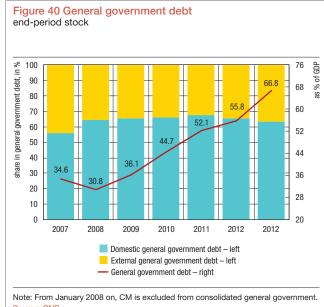
According to Eurostat data (ESA 95), the consolidated general government expenditures stood at HRK 112.5bn in the first nine months of 2013, close to their level in the same period of the previous year, while according to the Ministry of Finance data (GFS 2001, cash basis) they rose considerably. When expenditures are observed in accordance with ESA 95 methodology, of the major expenditure items, the biggest factor in the growth in total expenditures was social contributions, probably due to an increase in expenditures for health care and pensions. Other current transfers also rose from the same period of the previous year, largely as a result of increased expenditures associated with EU membership. Employee compensation had



Note: Structural columns show the contributions of individual expense categories to the change in total expense (ESA 95). Current transfers include social benefits, subsidies and other current transfers.

Sources: Eurostat and MoF (CNB calculations).





the most significant effect in the opposite direction, partly due to a 3% decrease in wages of employees in public and government services in March 2013, the repeal of vacation bonuses and the base effect of the decrease in health insurance contributions. During the observed period, interest expenses rose sharply according to MoF data, but held steady according to ESA 95 methodology, which employs different accounting methods.

The Ministry of Finance data available until November 2013 show an annual increase in general government expenditures under ESA 95 in the remaining part of the year. In October and November, expenditures on grants rose the most in absolute terms compared to the same period 2012, as a result of payments into the EU budget associated with membership and expenditures and so did expenditures on social security benefits. Only expenses for employees, use of goods and services and subsidies showed opposite trends.

In line with the described developments, the general

government deficit under ESA 95 methodology stood at HRK 13.5bn in the first nine months, up HRK 1.0bn from the same period of 2012. The total fiscal deficit of the consolidated central government in accordance with MoF data (GFS 2001, cash basis) in the first eleven months of 2013 stood at approximately 85% of the annual amount envisaged by the November budget revision, or HRK 17.9bn.

The government covered the deficit mainly by borrowing, ensuring the bulk of the funds needed on the domestic capital market. It also issued a USD 1.75bn bond in the US capital market in November last year. The government deposited the funds obtained on the basis of this bond issue in the government account with the CNB, earmarking them for the coverage of financing needs in 2014. Public debt rose by 11 percentage points of GDP in 2013 and stood at HRK 219.4bn or almost 67% of GDP at the end of the year.

# 10 Comparison between Croatia and selected countries

In the third quarter of 2013, economic activity in Central and Eastern European countries grew at positive rates, with the exception of Croatia, which stood out with its slightly negative GDP growth rate. GDP growth in these countries again relied mostly on foreign demand. On the other hand, slower recovery in domestic demand had a negative impact on economic activity in a number of countries.

In the second half of 2013, industrial production grew in almost all Central and Eastern European countries except in Croatia and Lithuania, where it fell. It grew the fastest in Slovakia and Romania and fell the most in Croatia. Exports of goods rose in most of the observed countries during the same period, especially in Bulgaria and Romania but fell considerably in Estonia and Latvia despite growth in industrial production, which points to the significance of domestic demand in generating growth in these countries. In Croatia, exports of goods fell and industrial production contracted and of all the observed countries, this country witnessed the sharpest fall in goods exports.

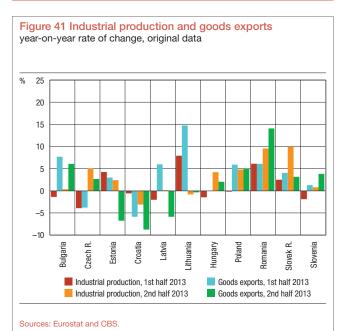
As regards the dynamics of the number of employed, Croatia again stood out with the least favourable developments of all the observed Central and Eastern European countries. In the third quarter of 2013, the number of employed in Croatia fell by a high 5.6% at an annual level, in contrast with other observed countries where the number of employed rose or fell slightly. After Croatia, the highest fall (of 0.7%), in the number of employed at an annual level was recorded by Slovenia, influenced by a deep recession, while the most favourable developments in terms of the number of employed were seen in Hungary, Lithuania and Estonia. Croatia, Slovakia and Bulgaria had the highest and the Czech Republic, Romania and Estonia had the lowest Labour Force Survey unemployment rate. Only Croatia, Estonia and Latvia reported an increase in the unemployment rate compared to the previous quarter.

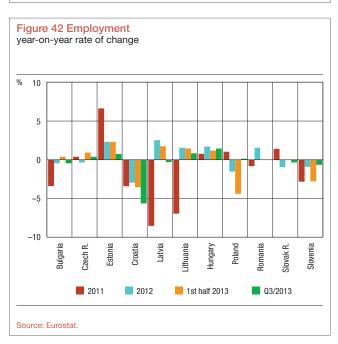
Current account balances continued to improve in the first three quarters of 2013 in almost all Central and Eastern European countries. This was particularly evident in Slovenia and Bulgaria owing to positive trends in foreign trade in goods,

Table 1 Gross domestic product

|           | c    | on-year<br>rate of<br>change,<br>al data |             | Quarterly rate of change,<br>seasonally adjusted data |             |             |      |  |
|-----------|------|--|-------------|---|-------------|-------------|------|--|
|           | 2011 | 2012                                     | Q4/<br>2012 | Q1/<br>2013   | Q2/<br>2013 | Q3/<br>2013 | 2013 |  |
| Bulgaria  | 1.8  | 0.8                                      | 0.1         | 0.1   | -0.1        | 0.5         | 0.6  |  |
| Czech R.  | 1.8  | -1.0                                     | -0.3        | -1.3  | 0.3         | 0.2         | -1.2 |  |
| Estonia   | 9.6  | 3.9                                      | 0.5         | -0.1  | -0.2        | 0.6         | 0.7  |  |
| Croatia   | 0.0  | -2.0                                     | -0.7        | -0.1  | 0.1         | -0.1        | -1.0 |  |
| Latvia    | 5.3  | 5.0                                      | 0.9         | 1.8   | 0.1         | 1.3         | 4.0  |  |
| Lithuania | 6.0  | 3.7                                      | 0.2         | 1.0   | 0.8         | 0.3         | 3.2  |  |
| Hungary   | 1.6  | -1.7                                     | -0.5        | 0.9   | 0.4         | 0.9         | 1.1  |  |
| Poland    | 4.5  | 1.9                                      | 0.2         | 0.3   | 0.5         | 0.6         | 1.6  |  |
| Romania   | 2.2  | 0.7                                      | 1.1         | 0.6   | 0.8         | 1.6         | 3.5  |  |
| Slovak R. | 3.0  | 1.8                                      | 0.0         | 0.2   | 0.3         | 0.2         | 0.8  |  |
| Slovenia  | 0.7  | -2.5                                     | -0.8        | -0.3  | -0.1        | 0.0         | -1.6 |  |
| EU-27     | 1.7  | -0.4                                     | -0.4        | 0.0   | 0.4         | 0.3         | 0.0  |  |

Sources: Eurostat, EC, CBS and CNB





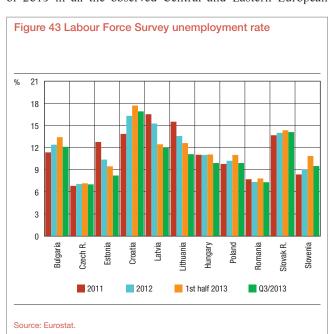
i.e. exports growth. Better foreign trade developments were also seen in all other countries, except Estonia and Croatia. Current account improvements in these two countries were due mainly to a smaller deficit based on factor income. Of all the observed countries, the current account deficit widened slightly from the previous year only in the Czech Republic as a result of a worsening of the negative balance in the factor income account.

In Central and Eastern European countries recovery in foreign demand had a positive impact on exports of goods, the growth of which accelerated in the second half of 2013 from the first half of the year. Croatian exports of goods also grew since the second quarter; however, due to the sharp fall at the beginning of the year, Croatia's exports of goods fell the most of all the observed countries during the whole of 2013. This resulted in Croatia's lagging even more behind other, comparable, countries. Exports on an annual level also fell in Estonia, the Czech Republic and Latvia.

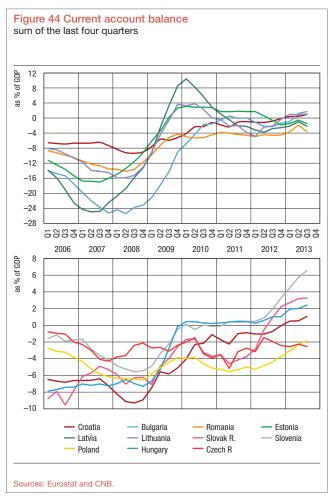
The growth in goods exports in the observed countries in the second half of 2013 was not followed by major changes in price competitiveness, measured by real effective exchange rate deflated by consumer prices. The Czech Republic was an exception. In this country the real effective exchange rate depreciated towards the end of the year as a result of weakening of the Czech koruna following the country's central bank intervention in November 2013. During the whole of 2013, price competitiveness at an annual level deteriorated in most of the observed countries, following an improvement in 2012. The deterioration in price competitiveness was particularly noticeable in Romania and Estonia and to a lesser extent in Slovakia, Slovenia and Croatia, primarily due to the appreciation of the nominal effective exchange rate.

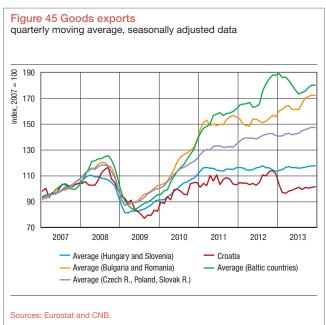
In the third quarter, nominal unit labour costs held steady in Croatia, rose sharply in Estonia and Lithuania and fell slightly in other observed countries. A pronounced growth in unit labour costs in Estonia and Lithuania has been present for several consecutive quarters and reflects a marked increase in nominal compensation combined with a simultaneous fall in labour productivity associated with a dynamic recovery of these economies. A similar unit labour costs dynamics was also seen in the first half of 2013 in Hungary and Latvia, although afterwards this indicator fell slightly in these two countries.

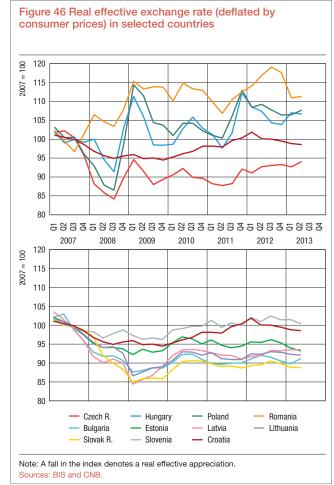
Consumer price inflation slowed down in the fourth quarter of 2013 in all the observed Central and Eastern European

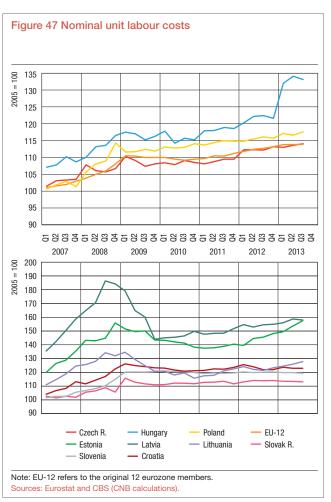


countries (except in Lithuania where it held steady). Inflation in these countries was low in the fourth quarter of 2013 and ranged between -1.0% in Bulgaria and 2.1% in Estonia. The fall in inflation was mainly the result of reduced imported inflationary pressures, particularly lower food product prices globally and a diminished effect of the previous tax increases and administrative prices crucial for the implementation of fiscal consolidation. The appreciation of the exchange rate of the euro also had an impact on the slowdown in inflation in the eurozone countries.









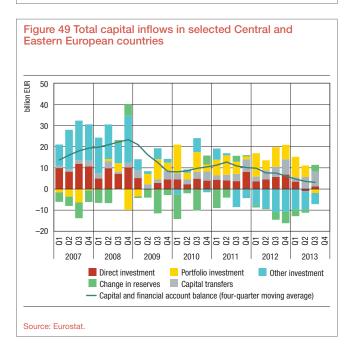
The net inflow of foreign capital into Central and Eastern European countries continued to fall steadily in the first three quarters of 2013. The biggest inflows (a change in international reserves excluded) were recorded in Latvia and Poland while the biggest outflows were registered by Slovenia and Hungary. Such developments were influenced primarily by debt capital flows, i.e. a fall in debt liabilities in most of the observed countries. Though already modest, net foreign direct investments in the Central and Eastern European countries shrank additionally and stood at approximately 1.1% of GDP, falling by one half compared to the year before. Smaller inflows from direct investments were seen in all the observed countries except Lithuania. By contrast, capital transfers continued to grow steadily, particularly in the Czech Republic and Poland, owing to payments from the common EU budget. Despite smaller capital inflows, international reserves rose in most countries, particularly in Romania, but fell sharply in Hungary.

Due to economic growth and a fall in foreign liabilities, the relative external debt indicators improved in most of the countries in the first three quarters of 2013, except in Slovakia and Croatia. The biggest contribution to the fall in the gross external debt of

Figure 48 Consumer price inflation average year-on-year rate of change

\*\*Barriagon Price inflation\*\*

\*\*Barriagon Price inf



the Central and Eastern European countries was made by credit institutions, despite their much softer deleveraging than in the previous year. The intensity of total deleveraging was particularly high in Hungary due to a marked fall in the foreign liabilities of the government and, to a lesser extent, of credit institutions. By contrast, external debt growth in Slovakia and Croatia was mostly fuelled by government borrowing.

No major changes were recorded in CDS spreads for most of the Central and Eastern European countries in the second half of 2013 except for Croatia and Slovenia where risk perception measured by that risk premium rose by approximately 50 b.p. At the beginning of 2014, CDS spreads for almost all the observed countries held steady close to their end-year levels, but those for Slovenia and to a lesser extent Hungary fell markedly. A considerable improvement in foreign financing conditions for Slovenia was driven by the adoption of a decision by the Slovenian government on the recapitalisation of five Slovenian banks. As the CDS spread for Croatia did not fall during the same period, according to last available data for February, Croatia now ranks the highest of all the observed countries in terms of the level of this risk premium.

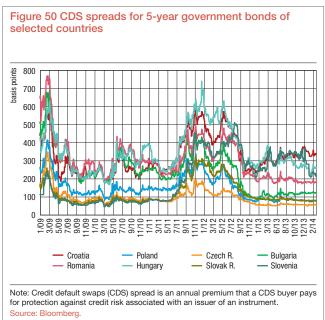


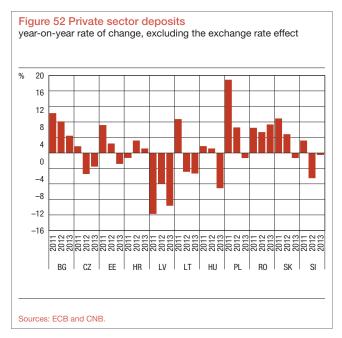
Figure 51 Bank placements to the private sector contribution to the year-on-year rate of change, excluding the exchange rate effect 12 10 8 6 -4 -6 -8 -10 -12 FF HRa ١V ΙT HU Households Enterprises Other domestic sectors Placements to the private sector Excluding the effect of shippards, transactions of one bank involving the transfer of its claims to a company indirectly owned by a parent bank, the bankruptcy of Centa

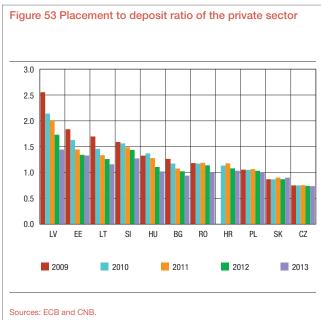
banka and the methodological changes relating to fee booking.

Sources: ECB and CNB

As regards bank placements to domestic sectors (the central government included), developments in the fourth quarter of 2013 in most of the observed countries were in line with the trends seen in the first three quarters of the year. Placements continued to grow in Bulgaria, the Czech Republic, Poland and Slovakia and fell further in Hungary, Romania and Slovenia. In the case of the Baltic countries, as in the case of Croatia, placements fell slightly in the fourth quarter of 2013. On the entire 2013 level, placements grew the fastest in Slovakia, Poland and the Czech Republic and fell the most in Slovenia, mostly as a result of measures taken by the government towards banking system consolidation.

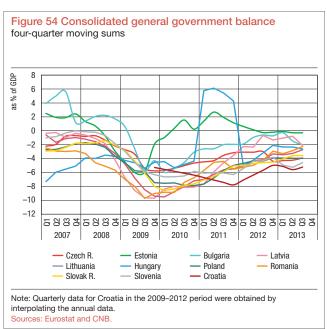
In much the same way as placements, developments in deposits of the domestic sectors in the fourth quarter as well as throughout the entire 2013 differed among different observed countries. Domestic deposits declined in the majority of these countries, particularly in Latvia and Hungary, which reported a significant fall at an annual level. Positive developments were seen only in Romania and Bulgaria which were the only countries, in addition to Croatia, which reported a slight growth in deposits.

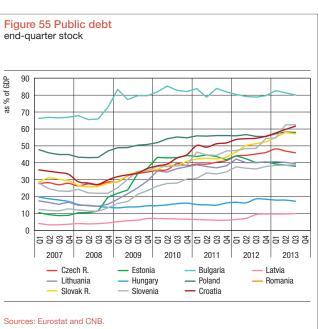




The placement to deposit ratio of the domestic sectors continued to fall in 2013 in almost all the observed countries. This fall was again the most evident in the Baltic countries where these ratios were again the highest.

Of the observed countries, in the first nine months of 2013, Romania, Lithuania, the Czech Republic and Slovakia continued to pursue the fiscal consolidation launched in 2010. In Poland and Estonia, the general government balance was close to its 2012 level, while the negative balance increased in Slovenia, Latvia, Hungary and particularly in Bulgaria due to an increase on the expenditure side of the budget. Despite the fact that Slovenia did not increase its budget deficit significantly in the first nine months of last year, according to the last available projections of the European Commission, the country ended the year with a negative balance of almost 15.0% of GDP, which can be associated with expenditures for banking system rehabilitation. It should be noted that, were these one-off expenditures to be excluded, the deficit would be slightly lower than in 2012 and therefore Slovenia obtained a positive assessment of the actual fiscal efforts by the European Commission in 2013. The estimations of the European Commission for 2013 show that





Romania, Lithuania, the Czech Republic and Slovakia managed to bring their deficit below 3% of GDP and that only Poland and Croatia ran higher deficits. The European Commission issued new recommendations to Poland for the correction of the excessive deficit by 2015, following a negative assessment of the actual fiscal effort.

Compared to the end of 2012, in the first nine months of 2013, public debt rose the most in Slovenia, Croatia and

Slovakia. Hungary, the Czech Republic and Estonia kept the level of public debt at approximately the same level during the observed period, while Latvia, Bulgaria and Lithuania reduced public debt. At the end of September last year, only Hungary and Slovenia had a higher public debt than Croatia, and estimations of the European Commission for 2013 suggest that this was also the case at the end of the year.



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.

Up to November 2010, the sector classification of institutional units was based on the sector classification under the Decision on the Chart of Accounts for Banks, and data were based on the reporting system in accordance with the Decision relating to the bank statistical report.

From December 2010 on, the sector classification of counterparties is made in accordance with the Decision on the statistical classification of institutional sectors published by the Central Bureau of Statistics State (CBS). This classification by sectors is based on the European System of Accounts 1995 (ESA 1995), a mandatory statistical standard of the European Union, and is aligned with the basic international statistical standard — the System of National Accounts 1993 (SNA 1993). The data are based on the reporting system in accordance with the Decision on statistical and prudential reporting.

Table 1 provides a comparative overview of the two sector classifications.

Table 1 Comparative overview of the two sector classifications

| The second secon |   |
|--|---|
| Sector classification under the<br>Decision on the Chart of Accounts<br>for Banks  | ESA 95 sector classification  |
| Enterprises  | Non-financial corporations  |
| Public enterprises   | Public non-financial corporations   |
| Other enterprises  | National private non-financial corporations                                     |
|  | Foreign controlled non-financial corporations                                   |
| Financial institutions   | Financial institutions  |
| Croatian National Bank   | Central bank  |
| Banks  | Other monetary financial institutions   |
| Other banking institutions   | Other financial intermediaries, except insurance corporations and pension funds |
| CBRD   |   |
| Non-banking financial institutions   | Financial auxiliaries   |
| Banks undergoing bankruptcy proceedings  | Insurance corporations and pension funds  |
| Government units   | General government  |
| Republic of Croatia (central government)   | Central government  |
| Central government funds   | State government  |
| Local government   | Local government  |
|  | Social security funds   |
| Households   | Households  |
| Non-profit institutions serving households   | Non-profit institutions serving households                                      |
| Non-residents  | Rest of the world   |
|  |   |

For the purposes of the CNB Bulletin, institutional sectors in tables A to D12 are as follows: financial institutions, central government, other domestic sectors and rest of the world.

#### Financial institutions

Up to November 2010, the financial institutions sector included the following subsectors: monetary authorities (the central bank), banks, other banking institutions and non-banking financial institutions. The central bank is the Croatian National Bank. Banks are institutions to which the Croatian National Bank has issued a license to perform banking business services in accordance with the Banking Act. Data on banks do not include claims and liabilities of banks undergoing bankruptcy proceedings, nor former branches of banks headquartered outside the Republic of Croatia. Other banking institutions comprise housing savings banks, savings and loan cooperatives and

investment funds. Non-banking financial institutions are financial institutions not classified as banks or other banking institutions (e.g. insurance corporations, pension funds).

Data in tables A to D12 have been revised due to the reclassification of the Croatian Bank for Reconstruction and Development from the subsector social security funds to the subsector other banking institutions as of July 1999.

From December 2010 on, the financial institutions sector comprises the following subsectors: monetary authorities (the central bank), other monetary financial institutions, other financial intermediaries except insurance corporations and pension funds, financial auxiliaries, and insurance corporations and pension funds. The central bank is the Croatian National Bank. Other monetary financial institutions are credit institutions (banks, savings banks and housing savings banks). In line with European Central Bank regulations, the scope of the other monetary financial institutions is to be expanded to include money market funds. Credit institutions are institutions authorised by the Croatian National Bank under the Credit Institutions Act. Data on

Table 2 Sector classification of financial institutions up to November 2010

|                        | Central bank                       |   |
|------------------------|------------------------------------|---|
|                        | Banks                              | Banks and savings banks   |
|                        |                                    | Housing savings banks   |
|                        | Other banking                      | Savings and loan cooperatives/Credit unions   |
|                        | institutions                       | Investment funds etc.   |
| Financial institutions |                                    | CBRD  |
| montations             |                                    | Insurance corporations  |
|                        |                                    | Pension funds   |
|                        | Non-banking financial institutions | Other financial intermediaries (e.g. leasing companies)   |
|                        |                                    | Financial auxiliaries (stock exchanges, exchange offices, investment firms, investment and pension fund management companies, etc.) |

Table 3 Sector classification of financial institutions from December 2010

|              | Central bank                              |  |                       |  |  |  |
|--------------|---|--|-----------------------|--|--|--|
|              |   |  | Banks                 |  |  |  |
|              |   | Credit institutions                                | Savings banks         |  |  |  |
|              | Other monetary financial institutions     |  | Housing savings banks |  |  |  |
|              |   | Open-end money ma                                  | arket funds           |  |  |  |
|              |   | Other monetary finar                               | icial institutions    |  |  |  |
|              |   | Investment funds                                   |                       |  |  |  |
|              |   | Leasing companies                                  |                       |  |  |  |
|              | Other financial intermediaries (except    | Factoring companies                                |                       |  |  |  |
| Financial    | insurance corporations and pension funds) | Banks undergoing bankruptcy/winding-up proceedings |                       |  |  |  |
| institutions |   | CBRD   |                       |  |  |  |
|              |   | Credit unions, etc.                                |                       |  |  |  |
|              |   | Stock exchanges                                    |                       |  |  |  |
|              |   | Exchange offices                                   |                       |  |  |  |
|              |   | Financial regulatory authorities                   |                       |  |  |  |
|              | Financial auxiliaries                     | Insurance intermediaries and agents                |                       |  |  |  |
|              |   | Investment firms                                   |                       |  |  |  |
|              |   | Investment/pension fund management companies, etc  |                       |  |  |  |
|              | Insurance corporations                    | Insurance corporatio                               | ns                    |  |  |  |
|              | and pension funds                         | Pension funds                                      |                       |  |  |  |

credit institutions do not include banks undergoing winding-up or bankruptcy proceedings. The subsector other financial intermediaries except insurance corporations and pension funds consists of institutions which are principally engaged in financial intermediation by incurring liabilities in forms other than currency, deposits and/or close substitutes for deposits. It includes, for example, investment funds, leasing companies, factoring companies, banks undergoing winding-up or bankruptcy proceedings, credit unions, the Croatian Bank for Reconstruction and Development, etc. Financial auxiliaries are institutions which are principally engaged in providing auxiliary financial services and comprise, in particular, stock exchanges, exchange offices, financial regulatory authorities, insurance intermediaries and agents, investment firms, investment and pension fund management companies, the CDCC, HANFA, FINA, DAB, etc. Insurance corporations and pension funds are institutions which are principally engaged in financial intermediation as the consequence of the pooling of risks.

Tables 2 and 3 provide a comparative overview of the structure of differences among financial institutions.

#### Central government

Up to November 2010, the central government and social security funds sector consisted of the central government subsector (up to CNB Bulletin No. 190, reported under Republic of Croatia) and the social security funds subsector (up to CNB Bulletin No. 190, reported under central government funds).

Up to December 2003, the central government subsector included government authorities, comprising the Croatian Roads, the Croatian Motorways and the State Agency for Deposit Insurance and Bank Rehabilitation. The subsector social security funds included the Croatian Institute for Health Insurance, the Croatian Pension Insurance Administration, the Croatian Employment Service, the Croatian Privatisation Fund and the Croatian Waters. As from January 2004, the Croatian Roads, the State Agency for Deposit Insurance and Bank Rehabilitation and the Croatian Motorways have been reclassified from the central government subsector to the social security funds subsector. In addition, as from January 2008, the Croatian Motorways have been reclassified from the social security funds subsector to the subsector of public non-financial corporations.

From December 2010 on, the central government includes government authorities, comprising the Croatian Roads, the Croatian Waters and the Agency for Management of the Public Property. The social security funds subsector comprises the Croatian Pension Insurance Administration, the Croatian Institute for Health Insurance and the Croatian Employment Service.

The central government sector also includes institutional units established and controlled by the central government (e.g. engaged in education, health, science, culture, etc.), which have been reclassified from the subsector national private non-financial corporations and foreign controlled non-financial corporations (up to CNB Bulletin No. 190, reported under other enterprises).

#### Other domestic sectors

Other domestic sectors comprise local government, public non-financial corporations, national private non-financial corporations, foreign controlled non-financial corporations and households, including craftsmen and non-profit institutions serving households.

In some tables other domestic sectors are divided into the following subsectors: local government, non-financial corporations (up to CNB Bulletin No. 190, reported under enterprises) and households.

Local government comprises units of local and regional

self-government. The local government sector also includes institutional units established and controlled by local government units (e.g. engaged in education, health, science, culture, etc.), which have been reclassified from the subsector national private non-financial corporations and foreign controlled non-financial corporations (up to CNB Bulletin No. 190, reported under other enterprises).

Non-financial corporations include public non-financial corporations, national private non-financial corporations and foreign controlled non-financial corporations.

**Up to November 2010,** public non-financial corporations (up to CNB Bulletin No. 190, reported under public enterprises) comprised public non-financial corporations included in the list provided in the Instructions for the implementation of the Chart of Accounts for Banks.

National private non-financial corporations and foreign controlled non-financial corporations (up to CNB Bulletin No. 190, reported under other enterprises) include, among others, institutional units established and controlled by the central government (e.g. engaged in education, health, science, culture, etc.). This comprises, in particular, faculties, hospitals, kindergartens, health centres, etc., whereby reporting institutions have to classify e.g. higher education institutions into this subsector regardless of ownership and control (and regardless of whether they are established by the Republic of Croatia or whether they are private institutions). This subsector also includes banks undergoing bank-ruptcy proceedings.

Data in tables A to D12 have been revised due to the reclassification of the Croatian Motorways from the subsector social security funds to the subsector of public non-financial corporations as of January 2008.

**From December 2010 on,** public non-financial corporations (up to CNB Bulletin No. 190, reported under public enterprises) include all institutional units meeting the criteria for this subsector in accordance with the sector classification of institutional units.

All privately established institutions remained within national private non-financial corporations and foreign controlled non-financial corporations (up to CNB Bulletin No. 190, reported under other enterprises), while institutional units established and controlled by the government (e.g. engaged in education, health, science, culture, etc.) are classified into the corresponding subsector (central or local government) of the general government sector, depending on their founder. This subsector does not include banks undergoing bankruptcy proceedings.

Households also include craftsmen and non-profit institutions serving households.

Rest of the world includes foreign natural and legal persons.

All data on claims and liabilities in tables A to D12 refer to balances at the end of the reporting period. Foreign currency items are reported in their kuna equivalent at the CNB's midpoint exchange rate at the end of the reporting period. In tables where there is a breakdown into kuna and foreign currency items, kuna items include kuna items not indexed to foreign currency and kuna items indexed to foreign currency. All items are reported on a gross basis (i.e. before value adjustments).

The change in the sector classification and reporting system caused a break in the series of data in tables A to D12 (CNB Bulletin No. 190) and in tables H (CNB Bulletin No. 194) as of December 2010.

Furthermore, data in tables A to D12 have been revised starting from July 1999 to include data on housing savings banks in addition to data on banks and savings banks.

# A Monetary and credit aggregates

Table A1 Monetary and credit aggregates

end of period, in million HRK and %

|      |           |                  |             |                      |                           | Monthly rates of growth |                  |             |                      |                           |                    |
|------|-----------|------------------|-------------|----------------------|---------------------------|-------------------------|------------------|-------------|----------------------|---------------------------|--------------------|
| Year | Month     | Reserve<br>money | Money<br>M1 | Broadest<br>money M4 | Net<br>domestic<br>assets | Domestic                | Reserve<br>money | Money<br>M1 | Broadest<br>money M4 | Net<br>domestic<br>assets | Domestic<br>credit |
| 2000 | December  | 11,717.8         | 18,023.2    | 76,005.6             | 46,988.4                  | 60,949.6                | 7.20             | 9.93        | 3.68                 | 10.06                     | 2.67               |
| 2001 | December  | 17,864.6         | 23,749.5    | 109,951.7            | 61,290.3                  | 75,103.2                | 8.21             | 13.11       | 11.47                | 3.61                      | 1.19               |
| 2002 | December  | 23,066.6         | 30,889.4    | 120,915.3            | 88,097.9                  | 97,841.8                | 10.83            | 6.18        | 1.88                 | 7.91                      | 2.32               |
| 2003 | December  | 30,637.9         | 33,940.4    | 135,200.4            | 102,429.0                 | 112,075.1               | 9.08             | 1.93        | 0.46                 | 3.37                      | 0.60               |
| 2004 | December  | 33,925.5         | 34,563.2    | 148,819.7            | 117,087.8                 | 127,929.0               | 8.46             | 2.66        | 0.70                 | 2.62                      | 2.02               |
| 2005 | December  | 40,441.9         | 38,868.2    | 166,161.3            | 142,867.8                 | 150,245.3               | 9.51             | 4.46        | 0.55                 | 2.37                      | 2.01               |
| 2006 | December  | 46,338.0         | 48,527.8    | 196,724.2            | 169,171.5                 | 184,879.1               | 3.18             | 4.76        | 1.86                 | 3.57                      | 3.06               |
| 2007 | December  | 51,932.2         | 57,886.6    | 233,080.1            | 183,673.5                 | 213,200.1               | 3.75             | 6.73        | 3.95                 | 3.56                      | 2.67               |
| 2008 | December  | 49,752.8         | 55,237.9    | 244,134.1            | 202,476.0                 | 241,827.1               | -9.89            | 8.16        | 3.30                 | 5.61                      | 2.76               |
| 2009 | December  | 56,153.9         | 47,195.7    | 244,445.9            | 199,520.7                 | 241,862.6               | 4.57             | 3.16        | 0.67                 | 0.25                      | 0.01               |
| 2010 | December  | 56,353.8         | 48,301.4    | 251,738.5            | 207,240.1                 | 256,504.6               | 3.00             | -0.12       | -0.79                | 1.44                      | -1.02              |
| 2011 | December  | 62,559.6         | 51,934.5    | 255,730.6            | 221,732.4                 | 269,114.2               | 3.76             | 3.27        | 0.15                 | 2.40                      | 1.08               |
| 2012 | Decembera | 61,856.3         | 52,780.4    | 263,788.3            | 213,562.9                 | 258,492.0               | 3.55             | 4.49        | 0.26                 | 0.62                      | -1.74              |
| 2013 | February  | 60,509.1         | 49,625.1    | 261,170.4            | 214,661.9                 | 258,732.2               | -0.57            | -0.59       | 0.01                 | 0.36                      | 0.13               |
|      | March     | 62,354.6         | 51,859.3    | 263,130.6            | 215,761.0                 | 259,586.3               | 3.05             | 4.50        | 0.75                 | 0.51                      | 0.33               |
|      | April     | 61,580.6         | 52,896.1    | 262,070.0            | 211,724.1                 | 261,889.7               | -1.24            | 2.00        | -0.40                | -1.87                     | 0.89               |
|      | May       | 62,746.3         | 54,780.3    | 263,572.5            | 212,804.8                 | 260,556.0               | 1.89             | 3.56        | 0.57                 | 0.51                      | -0.51              |
|      | June      | 63,520.8         | 57,124.6    | 263,936.2            | 215,915.1                 | 259,236.5               | 1.23             | 4.28        | 0.14                 | 1.46                      | -0.51              |
|      | July      | 60,808.4         | 56,746.0    | 265,771.9            | 214,277.0                 | 259,912.0               | -4.27            | -0.66       | 0.70                 | -0.76                     | 0.26               |
|      | August    | 61,414.6         | 59,145.1    | 273,021.1            | 212,315.3                 | 259,843.2               | 1.00             | 4.23        | 2.73                 | -0.92                     | -0.03              |
|      | September | 61,495.7         | 57,836.8    | 274,523.0            | 213,530.7                 | 260,439.8               | 0.13             | -2.21       | 0.55                 | 0.57                      | 0.23               |
|      | October   | 61,329.7         | 57,000.5    | 273,210.9            | 213,364.1                 | 257,958.7               | -0.27            | -1.45       | -0.48                | -0.08                     | -0.95              |
|      | November  | 61,623.6         | 56,798.7    | 270,889.6            | 205,579.6                 | 258,229.3               | 0.48             | -0.35       | -0.85                | -3.65                     | 0.10               |
|      | December  | 63,043.9         | 58,532.7    | 271,516.1            | 206,232.5                 | 256,560.3               | 2.30             | 3.05        | 0.23                 | 0.32                      | -0.65              |
| 2014 | January   | 65,728.1         | 57,082.5    | 271,169.0            | 206,464.6                 | 254,254.2               | 4.26             | -2.48       | -0.13                | 0.11                      | -0.90              |

<sup>&</sup>lt;sup>a</sup> Within Domestic credit, claims on other domestic sectors fell by HRK 5.6bn in December 2012. This fall was fully attributable to a transaction of one credit institution which, in an effort to reduce the amount of partly recoverable and fully irrecoverable placements, transferred a total of HRK 5.6bn in its claims to a company indirectly owned by a parent bank.

Table A1 Monetary and credit aggregates • The table shows data on some basic monetary and credit aggregates, including their monthly growth rates.

As from CNB Bulletin No. 190, data on all the monetary aggregates have been revised from July 1999 onward to include housing savings banks in addition to the Croatian National Bank, banks and savings banks.

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 credit institutions, deposits with the CNB by other financial institutions as well as demand deposits with credit institutions.

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).

Up to November 2010, Domestic credit comprised banks' and housing savings banks' claims on other domestic sectors, other banking institutions and non-banking financial institutions.

From December 2010 on, Domestic credit comprises credit institutions' claims on other domestic sectors, other financial intermediaries, financial auxiliaries as well as insurance corporations and pension funds.

## B Monetary institutions

Table B1 Monetary survey

end of period, in million HRK

|  | 2008      | 2009      | 2010      | 2011      | 2012      |           |           | 2013      | 2014      |           |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|  | Dec.      | Dec. Dec. |           | Dec.      | Dec.a     | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| ASSETS   |           |           |           |           |           |           |           |           |           |           |
| 1 Foreign assets (net)                                       | 41,658.1  | 44,925.2  | 44,498.4  | 33,998.2  | 50,225.4  | 47,369.7  | 48,021.0  | 60,992.3  | 65,283.6  | 64,704.4  |
| 2 Domestic credit  | 274,165.9 | 275,430.1 | 295,198.1 | 317,322.1 | 315,273.2 | 318,974.7 | 316,967.5 | 317,182.7 | 307,282.3 | 307,191.3 |
| Claims on central government and social security funds (net) | 32,338.7  | 33,567.5  | 38,693.6  | 48,208.0  | 56,781.3  | 59,388.3  | 57,731.0  | 56,743.0  | 50,722.1  | 52,937.1  |
| 2.2 Claims on other domestic sectors                         | 239,449.4 | 240,118.1 | 250,294.2 | 261,982.9 | 247,816.4 | 249,083.0 | 248,254.4 | 249,719.0 | 246,630.2 | 246,552.4 |
| 2.3 Claims on other banking institutions                     | 1,249.9   | 633.9     |           |           |           |           |           |           |           |           |
| 2.4 Claims on non-banking financial institutions             | 1,127.8   | 1,110.6   |           |           |           |           |           |           |           |           |
| 2.5 Claims on other financial intermediaries                 |           |           | 4,588.1   | 5,975.8   | 9,366.9   | 9,310.4   | 9,009.8   | 8,674.4   | 7,899.3   | 6,315.6   |
| 2.6 Claims on financial auxiliaries                          |           |           | 967.9     | 1,022.8   | 1,065.5   | 1,035.9   | 1,157.8   | 1,217.2   | 1,276.3   | 1,196.8   |
| Claims on insurance corporations and pension funds           |           |           | 654.3     | 132.6     | 243.1     | 157.0     | 814.5     | 829.1     | 754.5     | 189.4     |
| Total (1+2)  | 315,824.0 | 320,355.3 | 339,696.6 | 351,320.4 | 365,498.7 | 366,344.3 | 364,988.6 | 378,175.1 | 372,565.9 | 371,895.7 |
| LIABILITIES  |           |           |           |           |           |           |           |           |           |           |
| 1 Money  | 55,237.9  | 47,195.7  | 48,301.4  | 51,934.5  | 52,780.4  | 51,859.3  | 57,124.6  | 57,836.8  | 58,532.7  | 57,082.5  |
| 2 Savings and time deposits                                  | 56,240.7  | 44,874.3  | 38,885.2  | 42,558.9  | 40,590.0  | 41,780.0  | 41,470.6  | 42,134.7  | 41,846.5  | 42,644.8  |
| 3 Foreign currency deposits                                  | 117,590.8 | 135,509.1 | 147,320.5 | 144,486.8 | 152,649.2 | 152,731.1 | 148,554.1 | 157,308.7 | 154,921.2 | 155,183.3 |
| 4 Bonds and money market instruments                         | 15,064.7  | 16,866.7  | 17,231.3  | 16,750.4  | 17,768.7  | 16,760.3  | 16,786.9  | 17,242.8  | 16,215.6  | 16,258.3  |
| 5 Restricted and blocked deposits                            | 3,094.2   | 2,598.3   | 3,580.9   | 3,399.7   | 5,274.1   | 5,511.7   | 5,101.0   | 4,990.1   | 4,718.4   | 3,053.3   |
| 6 Other items (net)  | 68,595.7  | 73,311.1  | 84,377.1  | 92,190.1  | 96,436.2  | 97,702.0  | 95,951.4  | 98,661.9  | 96,331.5  | 97,673.5  |
| Total (1+2+3+4+5+6)  | 315,824.0 | 320,355.3 | 339,696.6 | 351,320.4 | 365,498.7 | 366,344.3 | 364,988.6 | 378,175.1 | 372,565.9 | 371,895.7 |

a Claims on other domestic sectors fell by HRK 5.6bn in December 2012. This fall was fully attributable to a transaction of one credit institution which, in an effort to reduce the amount of partly recoverable and fully irrecoverable placements, transferred a total of HRK 5.6bn in its claims to a company indirectly owned by a parent bank.

Table B1 Monetary survey • The monetary survey shows consolidated data from the Monetary authorities accounts (Table C1) and Credit institutions' accounts (Table D1).

As from CNB Bulletin No. 190, data on all the items have been revised from July 1999 onward to include housing savings banks in addition to the Croatian National Bank, banks and savings banks

Foreign assets (net) is a difference between total foreign assets and total foreign liabilities of the CNB and credit institutions.

Domestic credit is the sum of the corresponding items in the Monetary authorities accounts and the Credit institutions' accounts. Claims on the central government are reported on a net basis, i.e. decreased by central government deposits with the CNB

and credit institutions.

Money is the sum of currency outside credit institutions, deposits by other financial institutions with the CNB and demand deposits with credit institutions (item Demand deposits in the Credit institutions' 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 Credit institutions' accounts, while item Restricted and blocked deposits represents the sum of the corresponding items in the Monetary authorities accounts (excluding credit institutions' blocked deposits with the CNB) and the Credit institutions' accounts. Other items (net) are unclassified liabilities decreased by unclassified assets.

Table B2 Number of credit institutions and their classification by total assets

|      |           |  |       |                  |                             |                               | Cre                              | dit institution  | s classified a   | ccording to  | their total as  | sets                           |
|------|-----------|--|-------|------------------|-----------------------------|-------------------------------|----------------------------------|--|--|--|---|--------------------------------|
| Year | Month     | Total<br>number of<br>credit<br>institutions | Banks | Savings<br>banks | Housing<br>savings<br>banks | Savings<br>banks <sup>a</sup> | Less than<br>100 million<br>kuna | 100 million<br>kuna to<br>less than<br>500 million<br>kuna | 500 million<br>kuna to<br>less than<br>1 billion<br>kuna | 1 billion<br>kuna to<br>less than<br>2 billion<br>kuna | 2 billion<br>kuna to<br>less than<br>10 billion<br>kuna | 10 billion<br>kuna and<br>over |
|      |           | 3 = 4 to 7                                   |       | 5                | 6                           | 7                             |                                  | 9  | 10   | 11   | 12  | 13                             |
| 2000 | December  | 78   | 45    | 0                | 4                           | 29                            | 28                               | 23   | 9  | 6  | 10  | 2                              |
| 2001 | December  | 69   | 44    | 0                | 4                           | 21                            | 20                               | 20   | 8  | 7  | 10  | 4                              |
| 2002 | December  | 59   | 46    | 0                | 3                           | 10                            | 12                               | 16   | 9  | 9  | 8   | 5                              |
| 2003 | December  | 53   | 42    | 0                | 4                           | 7                             | 7                                | 16   | 9  | 7  | 8   | 6                              |
| 2004 | December  | 49   | 39    | 0                | 4                           | 6                             | 7                                | 13   | 10   | 8  | 5   | 6                              |
| 2005 | December  | 43   | 36    | 0                | 4                           | 3                             | 4                                | 10   | 8  | 8  | 7   | 6                              |
| 2006 | December  | 43   | 35    | 0                | 5                           | 3                             | 6                                | 6  | 6  | 11   | 6   | 8                              |
| 2007 | December  | 42   | 35    | 0                | 5                           | 2                             | 5                                | 5  | 2  | 16   | 5   | 9                              |
| 2008 | December  | 43   | 35    | 1                | 5                           | 2                             | 4                                | 8  | 1  | 14   | 7   | 9                              |
| 2009 | December  | 43   | 34    | 2                | 5                           | 2                             | 5                                | 6  | 3  | 14   | 7   | 8                              |
| 2010 | December  | 38   | 32    | 1                | 5                           | 0                             | 1                                | 5  | 2  | 12   | 10  | 8                              |
| 2011 | December  | 37   | 31    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 12   | 10  | 8                              |
| 2012 | December  | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 11   | 10  | 8                              |
| 2013 | February  | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 11   | 10  | 8                              |
|      | March     | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 11   | 10  | 8                              |
|      | April     | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 11   | 10  | 8                              |
|      | May       | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 11   | 10  | 8                              |
|      | June      | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 12   | 9   | 8                              |
|      | July      | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 11   | 10  | 8                              |
|      | August    | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 11   | 10  | 8                              |
|      | September | 36   | 30    | 1                | 5                           | 0                             | 1                                | 5  | 1  | 12   | 9   | 8                              |
|      | October   | 35   | 29    | 1                | 5                           | 0                             | 1                                | 4  | 2  | 11   | 9   | 8                              |
|      | November  | 35   | 29    | 1                | 5                           | 0                             | 1                                | 4  | 2  | 11   | 9   | 8                              |
|      | December  | 35   | 29    | 1                | 5                           | 0                             | 1                                | 4  | 2  | 11   | 9   | 8                              |
| 2014 | January   | 35   | 29    | 1                | 5                           | 0                             | 1                                | 4  | 1  | 12   | 9   | 8                              |

<sup>&</sup>lt;sup>a</sup> Savings banks operated under the Act on Banks and Savings Banks of 1993.

Table B2 Number of reporting credit institutions and their classification by total assets • The table shows the total number of credit institutions which report monthly to the CNB. Their operations are shown in the Credit institutions' accounts. In line with European Central Bank regulations, the scope of the other monetary financial institutions is to be expanded to include money market funds.

Up to February 2005, monetary statistics included institutions whose authorisations have been withdrawn, but which have not initiated winding-up proceedings. Up to November 2010, monetary statistics included institutions undergoing winding-up proceedings.

The table also shows the classification of reporting credit institutions according to their total assets.

# C Monetary authorities

Table C1 Monetary authorities accounts

end of period, in million HRK

|  | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     | 2014    |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
|  | Dec.     | Dec.     | Dec.     | Dec.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan     |
| ASSETS   |          |          |          |          |          |          |          |          |          |         |
| 1 Foreign assets   | 66,805.5 | 75,807.8 | 78,728.2 | 84,302.0 | 84,782.1 | 85,552.5 | 89,569.3 | 89,204.0 | 98,583.0 | 98,566. |
| 1.1 Gold   | -        | -        | -        | -        | -        | -        | -        | -        | -        |         |
| 1.2 Holdings of SDRs                                       | 5.3      | 2,423.7  | 2,634.5  | 2,716.3  | 2,662.3  | 2,709.1  | 2,627.1  | 2,637.5  | 2,601.4  | 2,633.  |
| 1.3 Reserve position in the IMF                            | 1.3      | 1.3      | 1.4      | 1.4      | 1.4      | 1.4      | 1.4      | 1.4      | 1.4      | 1.      |
| 1.4 Currency and demand deposits with foreign banks        | 1,472.7  | 1,763.8  | 1,483.0  | 1,887.2  | 10,647.4 | 6,460.5  | 6,411.7  | 7,067.6  | 7,576.9  | 8,994.  |
| 1.5 Time deposits with foreign banks                       | 13,189.3 | 17,534.5 | 22,702.9 | 18,676.4 | 6,298.8  | 7,257.9  | 14,001.0 | 10,216.2 | 20,819.1 | 17,231. |
| 1.6 Securities in f/c                                      | 52,136.9 | 54,084.5 | 51,906.5 | 61,020.7 | 65,172.2 | 69,123.5 | 66,528.1 | 69,281.3 | 67,584.3 | 69,705. |
| 1.7 Non-convertible foreign exchange                       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | -        |         |
| 2 Claims on central government                             | 2.2      | 2.9      | 0.3      | 251.8    | -        | -        | 0.0      | -        | -        |         |
| 2.1 Claims in kuna   | 2.2      | 2.9      | 0.3      | 251.8    | -        | -        | 0.0      | _        | _        |         |
| 2.2 Claims in f/c  | -        | _        | _        | -        | -        | -        | -        | _        | _        |         |
| 3 Claims on other domestic sectors                         | 3.7      | 3.5      | 3.1      | 2.8      | 2.5      | 2.5      | 2.4      | 2.4      | 2.3      | 2.      |
| 4 Claims on credit institutions                            | 13.9     | 13.5     | 12.9     | 139.2    | 11.8     | 11.5     | 11.1     | 20.6     | 11.3     | 11.     |
| 4.1 Loans to credit institutions                           | 13.9     | 13.5     | 12.9     | 139.2    | 11.8     | 11.5     | 11.1     | 20.6     | 11.3     | 11.     |
| Lombard loans  | _        | _        | _        | _        | _        | _        | _        | _        | _        |         |
| Short-term liquidity loans                                 | _        | _        | _        | 126.8    | _        | _        | _        | 9.3      | _        |         |
| Other loans  | 13.9     | 13.5     | 12.9     | 12.4     | 11.8     | 11.5     | 11.1     | 11.3     | 11.3     | 11.     |
| Reverse repo transactions                                  | _        | _        | _        | _        | _        | _        | _        | _        | _        |         |
| 4.2 Overdue claims   | _        | _        | _        | _        | _        | _        | _        | _        | _        |         |
| 5 Claims on other financial institutions                   | 60.5     | 0.7      | 0.7      | 0.7      | _        | _        | _        | _        | _        |         |
| Total (1+2+3+4+5)  | 66,885.8 | 75,828.3 | 78,745.2 | 84,696.5 | 84,796.4 | 85,566.5 | 89,582.9 | 89,227.0 | 98,596.6 | 98,579  |
| LIABILITIES  | · ·      | <u> </u> | ,        | <u> </u> | <u> </u> |         |
| 1 Reserve money  | 49,752.8 | 56,153.9 | 56,353.8 | 62,559.6 | 61,856.3 | 62,354.6 | 63,520.8 | 61,495.7 | 63,043.9 | 65,728  |
| 1.1 Currency outside credit institutions                   | 17,051.0 | 15,282.1 | 15,262.7 | 16,689.1 | 16,947.0 | 16,919.3 | 18,511.1 | 18,358.5 | 17,420.6 | 16,924  |
| 1.2 Credit institutions' cash in vaults                    | 3,428.3  | 3,659.6  | 4,048.7  | 4,253.9  | 4,681.0  | 4,021.3  | 4,764.9  | 4,653.3  | 4,564.7  | 4,078   |
| 1.3 Credit institutions' deposits                          | 29,263.7 | 37,200.1 | 36,937.6 | 41,436.0 | 39,636.7 | 41,347.5 | 40,092.1 | 37,981.6 | 40,707.7 | 44,449  |
| Settlement accounts  | 9,520.3  | 12,024.6 | 10,246.1 | 12,705.0 | 11,509.2 | 9,847.7  | 15,829.1 | 13,319.5 | 15,080.9 | 18,886  |
| Statutory reserve in kuna                                  | 19,222.7 | 23,600.6 | 22,705.1 | 25,755.0 | 24,555.7 | 24,129.8 | 24,263.0 | 24,662.1 | 22,024.6 | 21,929  |
| CNB bills on obligatory basis                              | 460.6    |          |          |          |          |          |          |          | 3,602.2  | 3,633   |
| Overnight deposits   | 60.0     | 1,575.0  | 3,986.4  | 2,976.0  | 3,571.9  | 7,370.0  | _        | _        | -        | 0,000   |
| 1.4 Deposits of other financial institutions               | 9.9      | 12.0     | 104.8    | 180.6    | 591.6    | 66.5     | 152.7    | 502.4    | 350.8    | 275     |
| 2 Restricted and blocked deposits                          | 8,064.1  | 5,091.6  | 5,979.3  | 5,754.0  | 7,954.8  | 7,482.5  | 7,241.7  | 7,110.2  | 6,401.2  | 4,772   |
| 2.1 Statutory reserve in f/c                               | 8,008.3  | 5,041.7  | 4,773.2  | 5,538.3  | 5,094.5  | 5,066.9  | 4,975.7  | 4,997.6  | 4,418.8  | 4,461   |
| 2.2 Restricted deposits                                    | 55.8     | 49.9     | 1,206.0  | 215.8    | 2,860.2  | 2,415.6  | 2,265.9  | 2,112.6  | 1,982.5  | 311     |
| 2.3 Blocked f/c deposits                                   | 55.6     | 40.0     | 1,200.0  | 210.0    | 2,000.2  | 2,413.0  |          | 2,112.0  | 1,502.5  | 011     |
| ·  | 16.6     | 0.1      |          |          | 0.1      | 0.1      |          | 560.3    | 627.0    | E70     |
| 3 Foreign liabilities                                      | 16.6     | 8.1      | 8.7      | 0.4      | 0.1      | 0.1      | 947.3    | 500.3    | 637.9    | 573     |
| 3.1 Use of IMF credit                                      |          |          |          | - 0.4    |          |          | - 0.1    |          |          | F70     |
| 3.2 Liabilities to international institutions              | 16.6     | 8.1      | 8.7      | 0.4      | 0.1      | 0.1      | 0.1      | 560.3    | 637.8    | 573     |
| 3.3 Liabilities to foreign banks                           | -        | -        | -        | 0.0      | 0.0      | -        | 947.3    | -        | 0.0      | 0       |
| 4 Deposits of central government and social security funds | 197.1    | 4,159.4  | 4,106.2  | 1,439.2  | 146.6    | 296.3    | 4,158.4  | 5,022.6  | 13,446.8 | 12,079  |
| 4.1 Demand deposits  | 161.3    | 1,827.1  | 1,379.8  | 849.7    | 68.1     | 258.0    | 1,098.2  | 2,829.8  | 2,788.9  | 1,578   |
| Central government demand deposits                         | 43.0     | 1,772.9  | 1,379.8  | 849.7    | 68.1     | 258.0    | 1,098.2  | 2,829.8  | 2,788.9  | 1,578   |
| Demand deposits of social security funds                   | 118.3    | 54.2     | -        | -        | -        | -        | -        | -        | -        |         |
| 4.2 Central government f/c deposits                        | 35.8     | 2,332.2  | 2,726.4  | 589.5    | 78.5     | 38.3     | 3,060.2  | 2,192.8  | 10,657.9 | 10,500  |
| 4.3 CNB bills  | _        | _        | _        | -        | _        | _        | _        | _        | _        |         |
| 5 CNB bills  | -        | -        | _        | -        | _        | _        | _        | _        | _        |         |
| 5.1 CNB bills in kuna                                      | _        | _        | _        | -        | _        | -        | -        | _        | _        |         |
| 5.2 CNB bills in f/c                                       | -        | -        | -        | -        | -        | -        | -        | -        | -        |         |
| 6 Capital accounts   | 9,562.4  | 11,151.3 | 13,090.1 | 15,787.9 | 15,716.8 | 16,329.9 | 14,631.2 | 15,961.7 | 15,988.9 | 16,349  |
| 7 Other items (net)  | -707.1   | -735.9   | -792.9   | -844.6   | -878.1   | -896.8   | -916.5   | -923.6   | -922.0   | -923    |

Table C1 Monetary authorities accounts • The table reports data on claims and liabilities of the monetary authorities.

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

Claims on central government are loans, overdue claims on the budget of the Republic of Croatia and investments in short-term securities of the Republic of Croatia. In accordance with the Croatian National Bank Act that entered into force in July 2008, the Croatian National Bank may not extend credit to the Republic of Croatia. Hence, this item comprises only overdue claims on the budget of the Republic of Croatia based on the payment system operations and the liabilities to the IMF and foreign banks.

Claims on other domestic sectors are loans and overdue claims on other domestic sectors (up to CNB Bulletin No. 190, this item included claims on banks undergoing bankruptcy proceedings).

From May 1999 on, Claims on other financial institutions (up to CNB Bulletin No. 190, reported under Claims on other banking institutions) include overdue claims on credit institutions against which bankruptcy proceedings have been initiated.

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

Reserve money consists of currency outside credit institutions,

cash in credit institutions' vaults, credit institutions' deposits with the CNB and deposits of other financial institutions with the CNB.

Credit institutions' deposits are: settlement account balances, statutory reserves deposited on a special account with the CNB (including, from March 2006, the special reserve requirement on liabilities arising from issued securities), CNB bills on an obligatory basis and overnight deposits.

Deposits by other financial institutions are settlement account balances of the CBRD, CDCC deposits for securities trading and DAB deposits.

Restricted and blocked deposits include required foreign currency reserves and accrued interest, restricted deposits and blocked foreign currency deposits. Credit institutions are required to set aside the reserve requirements against certain foreign currency sources of funds and the marginal reserve requirements (from August 2004 to October 2008) in special accounts at the Croatian National Bank. Restricted deposits are kuna funds set aside on the basis of a court order or regulations, kuna funds set aside in the period between May 1999 and April 2002 and deposits of banks undergoing bankruptcy proceedings. From March 2010 on, this item includes CBRD funds related to the accounts of the programme for the development of the economy. Blocked foreign currency deposits are funds that were set aside in special accounts at the Croatian National Bank for repaying unpaid amounts due to foreign creditors.

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

Deposits of central government and social security funds are demand deposits and foreign currency deposits of the central government and social security funds with the CNB, and CNB bills purchased by institutions in the central government and social security funds' sector.

CNB bills are kuna and f/c CNB bills on a voluntary basis, excluding CNB bills voluntarily purchased by institutions in the central government and social security funds' sector.

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.

### D Credit institutions

Table D1 Credit institutions' accounts

end of period, in million HRK

|  | 2008      | 2009      | 2010      | 2011      | 2012      |           |           |           | 2013      | 2014      |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|  | Dec.      | Dec.      | Dec.      | Dec.      | Dec.ª     | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| ASSETS   |           |           |           |           |           |           | 1         |           |           |           |
| 1 Reserves with the CNB                                    | 40,705.6  | 45,902.1  | 45,745.5  | 51,114.0  | 49,411.3  | 50,442.0  | 49,832.7  | 47,660.8  | 49,707.5  | 53,005.5  |
| 1.1 In kuna  | 32,700.5  | 40,860.4  | 40,169.1  | 45,590.6  | 44,316.8  | 45,375.1  | 44,856.9  | 42,663.2  | 45,288.8  | 48,544.4  |
| 1.2 ln f/c   | 8,005.1   | 5,041.7   | 5,576.4   | 5,523.5   | 5,094.5   | 5,066.9   | 4,975.7   | 4,997.6   | 4,418.8   | 4,461.1   |
| 2 Foreign assets   | 50,246.6  | 49,577.0  | 47,878.2  | 40,044.9  | 39,118.6  | 34,225.2  | 34,563.2  | 43,218.2  | 36,681.3  | 36,922.4  |
| 3 Claims on central government and social security funds   | 35,209.4  | 40,031.2  | 46,162.1  | 53,474.4  | 60,838.0  | 63,403.5  | 65,706.0  | 65,655.7  | 67,853.7  | 68,389.8  |
| 4 Claims on other domestic sectors                         | 239,445.7 | 240,114.6 | 250,291.1 | 261,980.1 | 247,813.8 | 249,080.5 | 248,251.9 | 249,716.7 | 246,627.9 | 246,550.1 |
| 4.1 Claims on local government                             | 2,077.4   | 2,074.2   | 3,348.1   | 3,563.3   | 3,500.1   | 3,547.2   | 3,311.6   | 3,136.6   | 4,231.8   | 4,165.0   |
| 4.2 Claims on non-financial corporations                   | 107,959.0 | 112,167.5 | 116,802.9 | 126,938.8 | 114,622.2 | 116,082.3 | 117,584.8 | 117,908.6 | 114,963.8 | 115,082.2 |
| 4.3 Claims on households                                   | 129,409.4 | 125,872.8 | 130,140.1 | 131,478.0 | 129,691.5 | 129,451.0 | 127,355.5 | 128,671.4 | 127,432.3 | 127,302.9 |
| 5 Claims on other banking institutions                     | 1,249.9   | 633.9     |           |           |           |           |           |           |           |           |
| 6 Claims on non-banking financial institutions             | 1,067.4   | 1,109.9   |           |           |           |           |           |           |           |           |
| 7 Claims on other financial intermediaries                 |           |           | 4,587.5   | 5,975.1   | 9,366.9   | 9,310.4   | 9,009.8   | 8,674.4   | 7,899.3   | 6,315.6   |
| 8 Claims on financial auxiliaries                          |           |           | 967.9     | 1,022.8   | 1,065.5   | 1,035.9   | 1,157.8   | 1,217.2   | 1,276.3   | 1,196.8   |
| 9 Claims on insurance corporations and pension funds       |           |           | 654.3     | 132.6     | 243.1     | 157.0     | 814.5     | 829.1     | 754.5     | 189.4     |
| Total (1+2+3+4+5+6+7+8+9)                                  | 367,924.6 | 377,368.7 | 396,286.6 | 413,744.0 | 407,857.2 | 407,654.5 | 409,335.9 | 416,972.1 | 410,800.5 | 412,569.7 |
| LIABILITIES  |           |           |           |           |           |           |           |           |           |           |
| 1 Demand deposits  | 38,177.0  | 31,901.5  | 32,933.9  | 35,064.8  | 35,241.9  | 34,873.6  | 38,460.8  | 38,975.9  | 40,761.3  | 39,882.5  |
| 2 Savings and time deposits                                | 56,240.7  | 44,874.3  | 38,885.2  | 42,558.9  | 40,590.0  | 41,780.0  | 41,470.6  | 42,134.7  | 41,846.5  | 42,644.8  |
| 3 Foreign currency deposits                                | 117,590.8 | 135,509.1 | 147,320.5 | 144,486.8 | 152,649.2 | 152,731.1 | 148,554.1 | 157,308.7 | 154,921.2 | 155,183.3 |
| 4 Bonds and money market instruments                       | 15,064.7  | 16,866.7  | 17,231.3  | 16,750.4  | 17,768.7  | 16,760.3  | 16,786.9  | 17,242.8  | 16,215.6  | 16,258.3  |
| 5 Foreign liabilities                                      | 75,377.4  | 80,451.5  | 82,099.3  | 90,348.3  | 73,675.1  | 72,408.0  | 75,164.1  | 70,869.6  | 69,342.9  | 70,210.4  |
| 6 Deposits of central government and social security funds | 2,675.8   | 2,307.2   | 3,362.6   | 4,079.1   | 3,910.1   | 3,718.8   | 3,816.6   | 3,890.2   | 3,684.8   | 3,373.4   |
| 7 Credit from central bank                                 | 14.0      | 13.5      | 12.9      | 139.1     | 11.8      | 11.5      | 11.1      | 20.6      | 11.3      | 11.2      |
| 8 Restricted and blocked deposits                          | 3,038.4   | 2,548.4   | 2,374.9   | 3,183.9   | 2,413.9   | 3,096.1   | 2,835.0   | 2,877.5   | 2,735.9   | 2,741.9   |
| 9 Capital accounts   | 60,708.0  | 66,784.4  | 72,555.2  | 77,208.3  | 80,700.6  | 82,000.6  | 81,415.8  | 83,102.6  | 83,245.1  | 83,601.0  |
| 10 Other items (net)                                       | -962.2    | -3,888.0  | -489.3    | -75.6     | 896.0     | 274.6     | 820.9     | 549.5     | -1,964.3  | -1,337.2  |
| Total (1+2+3+4+5+6+7+8+9+10)                               | 367,924.6 | 377,368.7 | 396,286.6 | 413,744.0 | 407,857.2 | 407,654.5 | 409,335.9 | 416,972.1 | 410,800.5 | 412,569.7 |

a Claims on other domestic sectors fell by HRK 5.6bn in December 2012. This fall was fully attributable to a transaction of one credit institution which, in an effort to reduce the amount of partly recoverable and fully irrecoverable placements, transferred a total of HRK 5.6bn in its claims to a company indirectly owned by a parent bank.

Table D1 Credit institutions' accounts • Credit institutions' accounts include data on claims and liabilities of credit institutions.

As from CNB Bulletin No. 190, data on all the items have been revised from July 1999 onward to include housing savings banks in addition to the Croatian National Bank, banks and savings banks. Mutual claims and liabilities between banks, savings banks and housing savings banks are consolidated.

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

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

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

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

Up to November 2010, the same forms of kuna and foreign currency claims were included in claims on other banking institutions and non-banking financial institutions, with one difference: Claims on other banking institutions also included deposits with those institutions. From December 2010 on, the same forms of kuna and foreign currency claims are included in claims on other financial intermediaries (including claims on the CBRD), financial auxiliaries as well as insurance corporations and pension funds.

Up to November 2010, items Demand deposits, Savings and time deposits, Foreign currency deposits as well as Bonds and money market instruments comprised credit institutions' liabilities to other domestic sectors, other banking institutions and non-banking financial institutions. From December 2010 on, these items comprise credit institutions' liabilities to other domestic sectors, other financial intermediaries, financial auxiliaries as well as insurance corporations and pension funds.

Demand deposits include transaction accounts balances and credit institutions' obligations arising from kuna payment instruments issued, minus currency in the payment system, i.e. checks in credit institutions' 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 credit institutions' liabilities for securities issued (net) and loans received. Issued subordinated and hybrid instruments, purchased by foreign investors, are excluded from this item.

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

Deposits of central government and social security funds are all forms of credit institutions' kuna and foreign currency liabilities (except restricted and blocked deposits) to the central government and social security funds.

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

Up to November 2010, Restricted and blocked deposits comprised the following banks' liabilities: kuna and foreign currency restricted deposits by other domestic sectors, other banking institutions, non-banking financial institutions, central government as well as foreign legal and natural persons, and households' blocked

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

From December 2010 on, Restricted and blocked deposits comprise the following credit institutions' liabilities: kuna and foreign currency restricted deposits by other domestic sectors, other financial intermediaries, financial auxiliaries, insurance corporations and pension funds, central government as well as foreign legal and natural persons, and households' blocked foreign currency deposits, regulated by the Act on Converting Households' Foreign Currency Deposits into the Public Debt of the Republic of Croatia.

Capital accounts are share capital, retained earnings (loss), profit (loss) for the previous year, profit (loss) for the current year, legal reserves, reserves provided for by the articles of association and other capital reserves, reserves for general banking risks, deferred tax in equity, dividends paid in the current year, revaluation reserves, collectively and individually assessed impairment provisions for off-balance sheet items, value adjustments and collectively assessed impairment provisions.

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

Tables D2 – D12 • This group of tables (with the exception of tables D5, D5a, D5b, D5c and D5d) provides a detailed analysis of the relevant asset and liability items in Table D1 (Credit institutions' accounts.

Table D2 Foreign assets of credit institutions end of period, in million HRK

|  | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     | 2014     |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|  | Dec.     | Dec.     | Dec.     | Dec.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 1 Foreign assets in f/c                          | 49,705.1 | 49,230.3 | 46,906.2 | 39,109.0 | 37,343.7 | 33,260.4 | 33,172.3 | 41,949.3 | 35,392.2 | 35,756.1 |
| 1.1 Claims on foreign financial institutions     | 38,038.3 | 34,186.6 | 32,056.3 | 29,655.0 | 28,730.5 | 26,088.1 | 24,869.3 | 31,861.4 | 26,954.4 | 27,339.9 |
| Foreign currencies                               | 1,973.2  | 1,772.6  | 1,623.1  | 1,940.5  | 1,758.0  | 1,748.7  | 2,052.9  | 1,906.2  | 1,804.9  | 1,501.0  |
| Demand deposits                                  | 2,109.8  | 1,338.7  | 1,175.2  | 2,377.1  | 5,457.7  | 3,609.0  | 3,642.6  | 4,479.4  | 4,414.0  | 3,207.7  |
| Time and notice deposits                         | 31,444.5 | 29,254.5 | 27,129.2 | 22,372.8 | 15,915.9 | 14,629.5 | 15,667.6 | 19,804.6 | 15,751.5 | 17,532.4 |
| Securities                                       | 2,307.1  | 1,629.0  | 1,896.5  | 2,847.4  | 5,360.6  | 5,982.6  | 3,348.7  | 5,515.9  | 4,821.8  | 4,940.7  |
| Loans and advances                               | 166.3    | 117.6    | 170.1    | 8.7      | 187.7    | 67.4     | 59.4     | 54.1     | 53.2     | 51.9     |
| Shares and participations                        | 37.4     | 74.2     | 62.1     | 108.5    | 50.6     | 50.9     | 98.2     | 101.1    | 109.0    | 106.2    |
| 1.2 Claims on foreign non-financial institutions | 11,666.8 | 15,043.7 | 14,849.9 | 9,454.0  | 8,613.2  | 7,172.3  | 8,303.0  | 10,087.9 | 8,437.8  | 8,416.3  |
| Claims on foreign governments                    | 9,976.8  | 13,477.2 | 12,906.2 | 7,544.3  | 6,944.0  | 5,474.7  | 6,282.0  | 7,936.9  | 6,333.0  | 6,309.7  |
| Claims on other non-residents                    | 1,613.5  | 1,534.5  | 1,926.6  | 1,902.7  | 1,643.2  | 1,662.4  | 1,984.0  | 2,119.8  | 2,068.3  | 2,070.6  |
| Securities                                       | 235.1    | 205.4    | 271.7    | 55.1     | 0.1      | 2.3      | 16.9     | 14.3     | 14.4     | 14.5     |
| Loans and advances                               | 1,378.4  | 1,329.1  | 1,654.9  | 1,847.7  | 1,643.1  | 1,660.1  | 1,967.1  | 2,105.4  | 2,053.8  | 2,056.2  |
| Shares and participations                        | 76.5     | 32.0     | 17.1     | 6.9      | 26.0     | 35.3     | 37.0     | 31.2     | 36.6     | 35.9     |
| 2 Foreign assets in kuna                         | 541.5    | 346.7    | 972.1    | 935.9    | 1,774.9  | 964.8    | 1,390.8  | 1,268.9  | 1,289.1  | 1,166.3  |
| 2.1 Claims on foreign financial institutions     | 144.1    | 86.3     | 713.7    | 764.4    | 1,583.4  | 772.3    | 1,199.8  | 1,079.4  | 1,105.3  | 981.1    |
| 2.2 Claims on foreign non-banks                  | 397.4    | 260.3    | 258.3    | 171.5    | 191.5    | 192.6    | 191.0    | 189.4    | 183.8    | 185.2    |
| o/w: Loans and advances                          | 396.8    | 260.0    | 258.0    | 171.2    | 191.2    | 192.2    | 190.7    | 189.1    | 183.5    | 184.9    |
| Total (1+2)                                      | 50,246.6 | 49,577.0 | 47,878.2 | 40,044.9 | 39,118.6 | 34,225.2 | 34,563.2 | 43,218.2 | 36,681.3 | 36,922.4 |

Table D2 Foreign assets of credit institutions • This table shows credit institutions' claims on foreign legal and natural persons.

Foreign assets of credit institutions comprise foreign assets in

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

Table D3 Credit institutions' claims on the central government and social security funds end of period, in million HRK

|   | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     | 2014     |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|   | Dec.     | Dec.     | Dec.     | Dec.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 1 In kuna                                   | 24.192,6 | 23.306,6 | 27.968,6 | 31.215,7 | 32.801,9 | 33,104.7 | 36,640.6 | 37,574.4 | 39,062.5 | 39,595.2 |
| 1.1 Claims on central government            | 22.361,4 | 21.517,8 | 27.967,6 | 31.213,5 | 32.800,3 | 33,102.7 | 36,639.2 | 37,573.2 | 39,061.6 | 39,594.3 |
| Securities                                  | 19.431,0 | 18.592,7 | 21.932,2 | 22.831,0 | 19.556,8 | 21,565.3 | 22,135.2 | 22,125.4 | 23,186.1 | 23,837.6 |
| o/w: Bonds (c'part to f/c savings deposits) | 6,1      | 5,2      | 17,1     | 16,3     | 15,6     | 15.5     | 15.2     | 15.6     | 15.6     | 15.6     |
| Loans and advances                          | 2.930,4  | 2.925,1  | 6.035,4  | 8.382,5  | 13.243,5 | 11,537.4 | 14,504.0 | 15,447.8 | 15,875.5 | 15,756.7 |
| 1.2 Claims on social security funds         | 1.831,2  | 1.788,8  | 1,0      | 2,2      | 1,6      | 1.9      | 1.4      | 1.2      | 0.9      | 0.9      |
| Securities                                  | 6,1      | -        | -        | -        | -        | -        | -        | -        | -        | _        |
| Loans and advances                          | 1.825,2  | 1.788,8  | 1,0      | 2,2      | 1,6      | 1.9      | 1.4      | 1.2      | 0.9      | 0.9      |
| 2 In f/c                                    | 11.016,8 | 16.724,6 | 18.193,4 | 22.258,7 | 28.036,1 | 30,298.8 | 29,065.4 | 28,081.4 | 28,791.2 | 28,794.6 |
| 2.1 Claims on central government            | 9.843,6  | 14.793,1 | 18.193,4 | 22.258,7 | 28.036,1 | 30,298.8 | 29,065.4 | 28,081.4 | 28,791.2 | 28,794.6 |
| Securities                                  | 300,7    | 234,7    | 207,7    | 1.281,2  | 6.907,5  | 6,948.8  | 6,884.3  | 4,857.0  | 5,328.5  | 5,421.4  |
| Loans and advances                          | 9.542,9  | 14.558,4 | 17.985,7 | 20.977,5 | 21.128,6 | 23,350.0 | 22,181.1 | 23,224.4 | 23,462.7 | 23,373.1 |
| 2.2 Claims on social security funds         | 1.173,2  | 1.931,6  | -        | -        | -        | -        | -        | -        | -        | -        |
| Securities                                  | -        | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| Loans and advances                          | 1.173,2  | 1.931,6  | -        | -        | -        | -        | -        | -        | -        | -        |
| Total (1+2)                                 | 35.209,4 | 40.031,2 | 46.162,1 | 53.474,4 | 60.838,0 | 63,403.5 | 65,706.0 | 65,655.7 | 67,853.7 | 68,389.8 |

Table D3 Credit institutions' claims on the central government and social security funds • The table shows credit institutions' kuna and foreign currency claims on the central government and social security funds. Item Securities, shown under kuna claims

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

Table D3a Credit institutions' kuna claims on the central government and social security funds end of period, in million HRK

|   | 2010     |          | 2011     |          | 2012     |          |          |          | 2013     | 2014     |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|   | Dec.     | Jun.     | Dec.     | Jun.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 1 Kuna claims not indexed to foreign currency | 16,278.6 | 18,636.8 | 18,224.7 | 18,536.0 | 18,072.2 | 20,318.2 | 22,405.6 | 22,487.4 | 22,623.8 | 23,742.0 |
| 1.1 Claims on central government              | 16,277.6 | 18,635.2 | 18,222.4 | 18,535.4 | 18,070.6 | 20,316.2 | 22,404.2 | 22,486.2 | 22,622.8 | 23,741.1 |
| Securities                                    | 12,633.4 | 14,685.2 | 14,070.4 | 13,379.8 | 12,650.7 | 14,637.7 | 15,864.3 | 15,550.9 | 15,897.2 | 17,092.9 |
| Loans and advances                            | 3,644.2  | 3,950.0  | 4,152.0  | 5,155.5  | 5,419.9  | 5,678.5  | 6,540.0  | 6,935.3  | 6,725.6  | 6,648.2  |
| 1.2 Claims on social security funds           | 1.0      | 1.6      | 2.2      | 0.7      | 1.6      | 1.9      | 1.4      | 1.2      | 0.9      | 0.9      |
| Securities                                    | -        | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| Loans and advances                            | 1.0      | 1.6      | 2.2      | 0.7      | 1.6      | 1.9      | 1.4      | 1.2      | 0.9      | 0.9      |
| 2 Kuna claims indexed to foreign currency     | 11,690.0 | 10,998.1 | 12,991.1 | 13,500.6 | 14,729.7 | 12,786.5 | 14,235.0 | 15,087.0 | 16,438.8 | 15,853.3 |
| 2.1 Claims on central government              | 11,690.0 | 10,998.1 | 12,991.1 | 13,500.6 | 14,729.7 | 12,786.5 | 14,235.0 | 15,087.0 | 16,438.8 | 15,853.3 |
| Securities                                    | 9,298.8  | 8,231.9  | 8,760.6  | 6,461.9  | 6,906.1  | 6,927.6  | 6,270.9  | 6,574.5  | 7,288.8  | 6,744.8  |
| o/w: Bonds (c'part to f/c savings deposits)   | 17.0     | 15.9     | 16.3     | 16.0     | 15.6     | 15.5     | 15.2     | 15.6     | 15.6     | 15.6     |
| Loans and advances                            | 2,391.2  | 2,766.1  | 4,230.5  | 7,038.7  | 7,823.6  | 5,858.9  | 7,964.0  | 8,512.5  | 9,149.9  | 9,108.5  |
| 2.2 Claims on social security funds           | -        | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| Securities                                    | -        | -        | -        | -        | -        | -        | -        | -        | -        | _        |
| Loans and advances                            | -        | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| Total (1+2)                                   | 27,968.6 | 29,634.8 | 31,215.7 | 32,036.7 | 32,801.9 | 33,104.7 | 36,640.6 | 37,574.4 | 39,062.5 | 39,595.2 |

Table D3a Credit institutions' kuna claims on the central government and social security funds • The table provides a detailed analysis of the claims in kuna item in Table D3, showing

separately claims not indexed to foreign currency and claims indexed to foreign currency.

Table D4 Credit institutions' claims on other domestic sectors end of period, in million HRK

|                               | 2008      | 2009      | 2010      | 2011      | 2012      |           |           |           | 2013      | 2014      |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                               | Dec.      | Dec.      | Dec.      | Dec.      | Dec.a     | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| 1 Claims in kuna              | 223,493.1 | 218,545.6 | 224,689.7 | 232,466.6 | 223,356.3 | 224,641.4 | 221,045.6 | 221,915.1 | 219,349.1 | 219,536.5 |
| 1.1 Money market instruments  | 2,674.5   | 2,040.2   | 1,906.0   | 2,165.9   | 3,786.7   | 4,008.1   | 4,179.3   | 4,137.0   | 4,325.0   | 4,478.5   |
| 1.2 Bonds                     | 1,341.4   | 1,691.0   | 1,714.7   | 1,734.5   | 1,553.1   | 1,508.6   | 1,444.0   | 1,324.2   | 1,110.9   | 1,105.3   |
| 1.3 Loans and advances        | 217,386.3 | 212,551.5 | 219,978.2 | 227,495.7 | 216,980.4 | 217,931.5 | 214,248.2 | 215,266.1 | 212,710.4 | 212,754.5 |
| 1.4 Shares and participations | 2,090.8   | 2,262.9   | 1,090.7   | 1,070.6   | 1,036.1   | 1,193.3   | 1,174.0   | 1,187.8   | 1,202.7   | 1,198.2   |
| 2 Claims in f/c               | 15,952.6  | 21,569.1  | 25,601.4  | 29,513.5  | 24,457.5  | 24,439.1  | 27,206.4  | 27,801.6  | 27,278.8  | 27,013.6  |
| 2.1 Securities                | 109.3     | 441.1     | 106.0     | 163.0     | 143.5     | 167.0     | 164.5     | 185.2     | 217.7     | 209.2     |
| 2.2 Loans and advances        | 15,843.3  | 21,128.0  | 25,495.4  | 29,350.4  | 24,314.0  | 24,272.2  | 27,041.9  | 27,616.4  | 27,061.1  | 26,804.4  |
| Total (1+2)                   | 239,445.7 | 240,114.6 | 250,291.1 | 261,980.1 | 247,813.8 | 249,080.5 | 248,251.9 | 249,716.7 | 246,627.9 | 246,550.1 |

<sup>&</sup>lt;sup>a</sup> Claims on other domestic sectors fell by HRK 5.6bn in December 2012. This fall was fully attributable to a transaction of one credit institution which, in an effort to reduce the amount of partly recoverable and fully irrecoverable placements, transferred a total of HRK 5.6bn in its claims to a company indirectly owned by a parent bank.

Table D4 Credit institutions' claims on other domestic sectors • The table shows credit institutions' kuna and foreign currency claims on other domestic sectors, classified according to financial instruments: money market instruments (including factoring and forfeiting since January 2004), bonds, loans and advances, and equities.

From January 2004 to November 2010, factoring and

forfeiting were in their entirety included in money market instruments. From December 2010 on, factoring and forfeiting which credit institutions report within the loan portfolio are included in loans and advances. Factoring and forfeiting in all other portfolios are reported within money market instruments (with original maturity of up to and including one year) or bonds (with original maturity of over one year).

Table D4a Credit institutions' kuna claims on other domestic sectors

end of period, in million HRK

|   | 2010      |           | 2011      |           | 2012      |           |           |           | 2013      | 2014      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|   | Dec.      | Jun.      | Dec.      | Jun.      | Dec.      | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| 1 Kuna claims not indexed to foreign currency | 66,440.4  | 65,168.5  | 66,228.5  | 66,077.8  | 64,761.5  | 66,329.5  | 66,752.5  | 66,545.9  | 66,973.4  | 67,800.0  |
| 1.1 Money market instruments                  | 1,720.7   | 1,930.7   | 2,030.7   | 2,525.5   | 3,176.5   | 3,357.0   | 3,449.7   | 3,359.1   | 3,692.2   | 3,781.1   |
| 1.2 Bonds                                     | 1,381.8   | 1,005.6   | 1,024.9   | 1,175.0   | 1,047.4   | 1,028.2   | 993.3     | 997.1     | 878.2     | 880.9     |
| 1.3 Loans and advances                        | 62,247.2  | 61,114.9  | 62,102.3  | 61,314.7  | 59,501.5  | 60,751.1  | 61,135.5  | 61,001.9  | 61,200.3  | 61,939.9  |
| 1.4 Shares and participations                 | 1,090.7   | 1,117.3   | 1,070.6   | 1,062.6   | 1,036.1   | 1,193.3   | 1,174.0   | 1,187.8   | 1,202.7   | 1,198.2   |
| 2 Kuna claims indexed to foreign currency     | 158,249.3 | 163,100.2 | 166,238.1 | 162,549.6 | 158,594.8 | 158,311.9 | 154,293.1 | 155,369.2 | 152,375.7 | 151,736.4 |
| 2.1 Securities                                | 518.2     | 800.0     | 844.7     | 725.7     | 1,115.8   | 1,131.5   | 1,180.3   | 1,105.0   | 865.5     | 921.9     |
| 2.2 Loans and advances                        | 157,731.1 | 162,300.2 | 165,393.4 | 161,823.9 | 157,479.0 | 157,180.4 | 153,112.7 | 154,264.2 | 151,510.2 | 150,814.6 |
| Total (1+2)                                   | 224,689.7 | 228,268.7 | 232,466.6 | 228,627.4 | 223,356.3 | 224,641.4 | 221,045.6 | 221,915.1 | 219,349.1 | 219,536.5 |

Table D4a Credit institutions' kuna claims on other domestic sectors • The table provides a detailed analysis of the Claims in

kuna item in Table D4, showing separately claims not indexed to foreign currency and claims indexed to foreign currency.

Table D5 Distribution of credit institutions' loans by domestic institutional sectors end of period, in million HRK

|   | 2008      | 2009      | 2010      | 2011      | 2012      |           |           |           | 2013      | 2014      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|   | Dec.      | Dec.      | Dec.      | Dec.      | Dec.      | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| LOANS IN KUNA   |           |           | '         | '         | '         | ·         |           | ·         |           |           |
| Loans to central government and social security funds | 4,755.6   | 4,713.9   | 6,036.4   | 8,384.7   | 13,245.1  | 11,539.3  | 14,505.3  | 15,449.0  | 15,876.5  | 15,757.6  |
| 1.1 Loans to central government                       | 2,930.4   | 2,925.1   | 6,035.4   | 8,382.5   | 13,243.5  | 11,537.4  | 14,504.0  | 15,447.8  | 15,875.5  | 15,756.7  |
| 1.2 Loans to social security funds                    | 1,825.2   | 1,788.8   | 1.0       | 2.2       | 1.6       | 1.9       | 1.4       | 1.2       | 0.9       | 0.9       |
| 2 Loans to local government                           | 1,786.9   | 1,795.4   | 3,096.8   | 3,360.1   | 3,346.3   | 3,395.6   | 3,156.8   | 3,019.5   | 4,113.1   | 4,058.1   |
| 3 Loans to non-financial corporations                 | 86,536.1  | 85,206.2  | 87,099.3  | 93,018.7  | 84,260.3  | 85,419.8  | 84,053.4  | 83,860.2  | 81,425.7  | 81,668.9  |
| 4 Loans to households                                 | 129,063.3 | 125,549.8 | 129,782.2 | 131,117.0 | 129,373.9 | 129,116.1 | 127,038.1 | 128,386.5 | 127,171.6 | 127,027.4 |
| o/w: Housing loans                                    | 55,162.0  | 55,927.1  | 60,955.4  | 63,016.7  | 62,662.3  | 62,459.0  | 60,869.2  | 61,864.7  | 61,450.0  | 61,381.3  |
| 5 Loans to other banking institutions                 | 36.1      | 102.0     |           |           |           |           |           |           |           |           |
| 6 Loans to non-banking financial institutions         | 741.4     | 689.0     |           |           |           |           |           |           |           |           |
| 7 Loans to other financial intermediaries             |           |           | 3,555.4   | 3,789.8   | 7,435.1   | 7,242.0   | 6,808.4   | 6,352.0   | 5,552.7   | 3,988.3   |
| 8 Loans to financial auxiliaries                      |           |           | 604.6     | 608.9     | 661.3     | 604.4     | 667.2     | 704.6     | 797.9     | 729.8     |
| 9 Loans to insurance corporations and pension funds   |           |           | 487.1     | 23.2      | 134.1     | 49.0      | 708.9     | 724.7     | 474.6     | 16.9      |
| A Total (1+2+3+4+5+6+7+8+9)                           | 222,919.4 | 218,056.4 | 230,661.8 | 240,302.3 | 238,455.9 | 237,366.3 | 236,938.1 | 238,496.4 | 235,412.0 | 233,247.1 |
| LOANS IN F/C  |           |           |           |           |           |           |           |           |           |           |
| Loans to central government and social security funds | 10,716.1  | 16,489.9  | 17,985.7  | 20,977.5  | 21,128.6  | 23,350.0  | 22,181.1  | 23,224.4  | 23,462.7  | 23,373.1  |
| 1.1 Loans to central government                       | 9,542.9   | 14,558.4  | 17,985.7  | 20,977.5  | 21,128.6  | 23,350.0  | 22,181.1  | 23,224.4  | 23,462.7  | 23,373.1  |
| 1.2 Loans to social security funds                    | 1,173.2   | 1,931.6   | -         | -         | -         | _         | -         | _         | 0.0       | -         |
| 2 Loans to local government                           | 5.5       | 3.0       | 0.5       | 0.3       | 0.2       | 0.2       | 9.3       | 9.0       | 8.6       | 8.6       |
| 3 Loans to non-financial corporations                 | 15,491.7  | 20,802.0  | 25,149.9  | 29,022.2  | 24,051.5  | 23,991.5  | 26,755.3  | 27,333.5  | 26,798.4  | 26,528.9  |
| 4 Loans to households                                 | 346.1     | 323.0     | 345.0     | 327.9     | 262.3     | 280.4     | 277.2     | 273.8     | 254.1     | 267.0     |
| 5 Loans to other banking institutions                 | 758.3     | 65.7      |           |           |           |           |           |           |           |           |
| 6 Loans to non-banking financial institutions         | 143.5     | 269.4     |           |           |           |           |           |           |           |           |
| 7 Loans to other financial intermediaries             |           |           | 367.5     | 446.0     | 293.5     | 435.9     | 477.4     | 500.7     | 624.7     | 611.4     |
| 8 Loans to financial auxiliaries                      |           |           | 17.5      | 48.8      | 37.9      | 70.3      | 38.9      | 59.5      | 42.0      | 35.5      |
| 9 Loans to insurance corporations and pension funds   |           |           | 0.0       | 0.0       | -         | -         | -         | -         | 106.9     | -         |
| B Total (1+2+3+4+5+6+7+8+9)                           | 27,461.1  | 37,953.0  | 43,866.1  | 50,822.7  | 45,774.1  | 48,128.3  | 49,739.3  | 51,401.0  | 51,297.5  | 50,824.4  |
| TOTAL (A+B)   | 250,380.5 | 256,009.4 | 274,527.9 | 291,125.0 | 284,230.0 | 285,494.6 | 286,677.4 | 289,897.4 | 286,709.5 | 284,071.5 |

Table D5 Distribution of credit institutions' loans by domestic institutional sectors • The table shows data on kuna and foreign currency loans granted by credit institutions to domestic sectors, including acceptances, financial leases, payments made on the basis of guarantees and similar instruments, purchased claims, and until December 2003 factoring and forfeiting. From December 2010 on, loans include the following types of loans: overnight loans, loans for payments made on the basis of guarantees and similar instruments, reverse repo loans, shares in syndicated loans, financial leases, consumer loans, education

loans, housing loans, mortgage loans, car loans, credit card loans, overdrafts on transaction accounts, margin loans, Lombard loans, working capital loans, construction loans, agricultural loans, tourism loans, investment loans, export finance loans, any-purpose cash loans, factoring and forfeiting in the portfolio of loans and claims and other loans.

Tables D5a – D5d • This group of tables provides a detailed analysis of the corresponding items in Table D5 Distribution of credit institutions' loans by domestic institutional sectors.

Table D5a: Distribution of credit institutions' kuna loans by domestic institutional sectors end of period, in million HRK

|   | 2010      |           | 2011      |           | 2012      |           |           |           | 2013      | 2014      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|   | Dec.      | Jun.      | Dec.      | Jun.      | Dec.      | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| KUNA LOANS NOT INDEXED TO FOREIGN<br>CURRENCY         |           |           |           |           | '         |           |           |           |           |           |
| Loans to central government and social security funds | 3,645.2   | 3,951.6   | 4,154.2   | 5,156.2   | 5,421.5   | 5,680.5   | 6,541.3   | 6,936.5   | 6,726.5   | 6,649.1   |
| 1.1 Loans to central government                       | 3,644.2   | 3,950.0   | 4,152.0   | 5,155.5   | 5,419.9   | 5,678.5   | 6,540.0   | 6,935.3   | 6,725.6   | 6,648.2   |
| 1.2 Loans to social security funds                    | 1.0       | 1.6       | 2.2       | 0.7       | 1.6       | 1.9       | 1.4       | 1.2       | 0.9       | 0.9       |
| 2 Loans to local government                           | 896.4     | 918.8     | 953.9     | 982.9     | 974.7     | 1,087.6   | 916.8     | 800.1     | 796.4     | 856.0     |
| 3 Loans to non-financial corporations                 | 28,612.9  | 29,076.2  | 30,226.7  | 29,820.2  | 27,943.5  | 28,819.5  | 28,683.1  | 28,500.0  | 28,533.9  | 29,068.7  |
| 4 Loans to households                                 | 32,737.8  | 31,119.9  | 30,921.8  | 30,511.6  | 30,583.2  | 30,843.9  | 31,535.6  | 31,701.8  | 31,869.9  | 32,015.2  |
| 5 Loans to other financial intermediaries             | 2,739.2   | 2,732.4   | 2,928.2   | 6,238.8   | 6,650.0   | 6,553.9   | 6,114.4   | 5,611.4   | 4,931.2   | 3,349.2   |
| 6 Loans to financial auxiliaries                      | 445.7     | 474.8     | 356.1     | 417.0     | 473.3     | 445.0     | 507.2     | 562.3     | 665.4     | 599.2     |
| 7 Loans to insurance corporations and pension funds   | 483.7     | 33.5      | 20.0      | 209.9     | 131.1     | 46.1      | 705.0     | 720.7     | 470.7     | 14.1      |
| A Total (1+2+3+4+5+6+7)                               | 69,560.9  | 68,307.2  | 69,560.9  | 73,336.6  | 72,177.3  | 73,476.5  | 75,003.3  | 74,832.8  | 73,994.1  | 72,551.5  |
| KUNA LOANS INDEXED TO FOREIGN<br>CURRENCY             |           |           |           |           |           |           |           |           |           |           |
| Loans to central government and social security funds | 2,391.2   | 2,766.1   | 4,230.5   | 7,038.7   | 7,823.6   | 5,858.9   | 7,964.0   | 8,512.5   | 9,149.9   | 9,108.5   |
| 1.1 Loans to central government                       | 2,391.2   | 2,766.1   | 4,230.5   | 7,038.7   | 7,823.6   | 5,858.9   | 7,964.0   | 8,512.5   | 9,149.9   | 9,108.5   |
| 1.2 Loans to social security funds                    | -         | _         | _         | -         | -         | -         | _         | -         | -         | -         |
| 2 Loans to local government                           | 2,200.4   | 2,106.7   | 2,406.2   | 2,275.8   | 2,371.5   | 2,307.9   | 2,240.0   | 2,219.4   | 3,316.7   | 3,202.2   |
| 3 Loans to non-financial corporations                 | 58,486.3  | 61,028.0  | 62,792.0  | 59,500.6  | 56,316.8  | 56,600.3  | 55,370.3  | 55,360.1  | 52,891.8  | 52,600.2  |
| 4 Loans to households                                 | 97,044.4  | 99,165.5  | 100,195.2 | 100,047.5 | 98,790.6  | 98,272.2  | 95,502.5  | 96,684.7  | 95,301.7  | 95,012.2  |
| 5 Loans to other financial intermediaries             | 816.2     | 748.1     | 861.6     | 839.6     | 785.1     | 688.1     | 694.1     | 740.6     | 621.5     | 639.1     |
| 6 Loans to financial auxiliaries                      | 159.0     | 259.6     | 252.8     | 214.4     | 188.0     | 159.4     | 160.1     | 142.4     | 132.5     | 130.6     |
| 7 Loans to insurance corporations and pension funds   | 3.4       | -         | 3.2       | 3.1       | 3.0       | 2.9       | 3.9       | 3.9       | 3.8       | 2.8       |
| B Total (1+2+3+4+5+6+7)                               | 161,100.9 | 166,074.0 | 170,741.4 | 169,919.7 | 166,278.7 | 163,889.7 | 161,934.8 | 163,663.6 | 161,418.0 | 160,695.6 |
| TOTAL (A+B)   | 230,661.8 | 234,381.2 | 240,302.3 | 243,256.4 | 238,455.9 | 237,366.3 | 236,938.1 | 238,496.4 | 235,412.0 | 233,247.1 |

Table D5a Distribution of credit institutions' kuna loans by domestic institutional sectors • The table provides a detailed analysis of the Loans in kuna item in Table D5, showing

separately loans not indexed to foreign currency and loans indexed to foreign currency.

Table D5b Distribution of credit institutions' loans by domestic institutional sectors and original maturity end of period, in million HRK

|   | 2010      |           | 2011      |           | 2012      |           |           |           | 2013      | 2014      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|   | Dec.      | Jun.      | Dec.      | Jun.      | Dec.      | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| Loans to central government and social security funds | 24,022.1  | 29,421.7  | 29,362.2  | 32,354.4  | 34,373.6  | 34,889.3  | 36,686.5  | 38,673.4  | 39,339.1  | 39,130.7  |
| 1.1 Loans to central government                       | 24,021.1  | 29,420.1  | 29,360.0  | 32,353.7  | 34,372.1  | 34,887.4  | 36,685.1  | 38,672.2  | 39,338.2  | 39,129.8  |
| Up to 1 year  | 1,647.9   | 5,349.0   | 1,358.9   | 3,273.5   | 2,938.6   | 2,370.9   | 2,208.8   | 2,902.3   | 898.8     | 2,072.4   |
| Over 1 and up to 5 years                              | 5,763.5   | 7,033.3   | 8,952.7   | 9,429.9   | 10,243.2  | 12,440.9  | 13,745.0  | 14,980.8  | 17,461.6  | 16,229.3  |
| Over 5 years  | 16,609.7  | 17,037.9  | 19,048.5  | 19,650.3  | 21,190.2  | 20,075.6  | 20,731.3  | 20,789.0  | 20,977.8  | 20,828.1  |
| 1.2 Loans to social security funds                    | 1.0       | 1.6       | 2.2       | 0.7       | 1.6       | 1.9       | 1.4       | 1.2       | 0.9       | 0.9       |
| Up to 1 year  | 1.0       | 1.6       | 2.2       | 0.7       | 1.6       | 1.9       | 1.4       | 1.2       | 0.9       | 0.9       |
| Over 1 and up to 5 years                              | -         | _         | -         | _         | _         | _         | _         | _         | _         | _         |
| Over 5 years  | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| 2 Loans to local government                           | 3,097.2   | 3,025.9   | 3,360.4   | 3,259.0   | 3,346.5   | 3,395.7   | 3,166.1   | 3,028.5   | 4,121.7   | 4,066.7   |
| Up to 1 year  | 195.4     | 258.2     | 323.0     | 258.7     | 261.1     | 318.1     | 304.8     | 175.5     | 150.4     | 221.5     |
| Over 1 and up to 5 years                              | 554.2     | 502.0     | 470.8     | 691.3     | 793.9     | 733.5     | 593.8     | 568.9     | 714.6     | 632.9     |
| Over 5 years  | 2,347.6   | 2,265.7   | 2,566.6   | 2,309.0   | 2,291.5   | 2,344.2   | 2,267.4   | 2,284.1   | 3,256.7   | 3,212.3   |
| 3 Loans to non-financial corporations                 | 112,249.2 | 114,973.8 | 122,040.9 | 117,258.3 | 108,311.9 | 109,411.3 | 110,808.7 | 111,193.7 | 108,224.1 | 108,197.8 |
| Up to 1 year  | 27,053.9  | 27,898.0  | 28,517.1  | 27,168.3  | 23,389.1  | 23,832.9  | 23,886.4  | 23,655.3  | 22,812.8  | 22,855.8  |
| Over 1 and up to 5 years                              | 36,481.4  | 36,294.5  | 35,766.2  | 32,246.2  | 28,075.3  | 27,822.3  | 27,915.8  | 27,637.5  | 26,188.5  | 26,441.0  |
| Over 5 years  | 48,713.9  | 50,781.3  | 57,757.5  | 57,843.8  | 56,847.5  | 57,756.1  | 59,006.5  | 59,900.9  | 59,222.8  | 58,901.0  |
| 4 Loans to households                                 | 130,127.2 | 130,639.0 | 131,444.9 | 130,894.2 | 129,636.2 | 129,396.6 | 127,315.3 | 128,660.3 | 127,425.8 | 127,294.4 |
| Up to 1 year  | 12,092.7  | 12,361.7  | 12,138.1  | 12,756.8  | 12,483.0  | 12,305.1  | 12,237.0  | 12,141.9  | 12,007.9  | 12,058.6  |
| Over 1 and up to 5 years                              | 10,977.9  | 10,494.6  | 10,274.8  | 9,919.4   | 9,471.9   | 9,519.4   | 9,596.5   | 9,658.9   | 9,599.8   | 9,565.5   |
| Over 5 years  | 107,056.7 | 107,782.8 | 109,032.0 | 108,218.0 | 107,681.3 | 107,572.1 | 105,481.8 | 106,859.5 | 105,818.1 | 105,670.3 |
| 5 Loans to other financial intermediaries             | 3,922.9   | 3,809.4   | 4,235.8   | 7,363.1   | 7,728.6   | 7,677.9   | 7,285.9   | 6,852.7   | 6,177.5   | 4,599.7   |
| Up to 1 year  | 1,190.7   | 1,048.4   | 1,456.3   | 1,230.5   | 1,477.0   | 1,379.5   | 1,506.5   | 1,345.9   | 1,602.3   | 1,649.5   |
| Over 1 and up to 5 years                              | 2,220.8   | 2,221.6   | 2,265.2   | 5,143.2   | 5,293.6   | 5,248.9   | 5,042.1   | 4,565.8   | 3,751.7   | 2,135.5   |
| Over 5 years  | 511.4     | 539.4     | 514.2     | 989.3     | 958.0     | 1,049.5   | 737.2     | 941.1     | 823.5     | 814.6     |
| 6 Loans to financial auxiliaries                      | 622.2     | 773.3     | 657.7     | 670.8     | 699.2     | 674.7     | 706.1     | 764.1     | 839.9     | 765.3     |
| Up to 1 year  | 474.9     | 590.5     | 456.2     | 469.4     | 526.3     | 503.5     | 531.2     | 625.4     | 724.8     | 652.5     |
| Over 1 and up to 5 years                              | 123.2     | 93.4      | 111.2     | 114.0     | 98.4      | 96.2      | 100.0     | 63.1      | 48.4      | 43.5      |
| Over 5 years  | 24.1      | 89.5      | 90.3      | 87.4      | 74.5      | 75.0      | 75.0      | 75.6      | 66.7      | 69.2      |
| 7 Loans to insurance corporations and pension funds   | 487.1     | 33.5      | 23.2      | 213.0     | 134.1     | 49.0      | 708.9     | 724.7     | 581.5     | 16.9      |
| Up to 1 year  | 483.7     | 33.5      | 20.0      | 209.9     | 131.1     | 46.1      | 705.0     | 720.7     | 577.7     | 14.1      |
| Over 1 and up to 5 years                              | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | _         | -         | -         | 0.1       |
| Over 5 years  | 3.4       | 0.0       | 3.2       | 3.1       | 3.0       | 2.9       | 3.9       | 3.9       | 3.8       | 2.7       |
| Total (1+2+3+4+5+6+7)                                 | 274,527.9 | 282,676.7 | 291,125.0 | 292,012.8 | 284,230.0 | 285,494.6 | 286,677.4 | 289,897.4 | 286,709.5 | 284,071.5 |
| Up to 1 year  | 43,140.3  | 47,540.8  | 44,271.9  | 45,367.9  | 41,207.7  | 40,758.0  | 41,381.1  | 41,568.1  | 38,775.6  | 39,525.4  |
| Over 1 and up to 5 years                              | 56,120.9  | 56,639.4  | 57,841.0  | 57,544.0  | 53,976.2  | 55,861.3  | 56,993.1  | 57,475.2  | 57,764.5  | 55,047.9  |
| Over 5 years  | 175,266.7 | 178,496.5 | 189,012.2 | 189,100.9 | 189,046.1 | 188,875.3 | 188,303.2 | 190,854.1 | 190,169.4 | 189,498.3 |
|   |           |           |           |           |           |           |           |           |           |           |

Table D5b Distribution of credit institutions' loans by domestic institutional sectors and original maturity • The table provides a detailed analysis of the Loans in kuna and Loans in f/c items in Table D5, showing separately loans by domestic

institutional sectors and original maturity, with the latter divided into maturity of up to one year, over one and up to five years and over five years.

Table D5c Distribution of credit institutions' loans to households by purpose and currency composition end of period, in million HRK

|                                      | 2010         |           | 2011      |           | 2012      |           |           |           | 2013      | 2014      |
|--------------------------------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                                      | 2010<br>Dec. | Jun.      | Dec.      | Jun.      | Dec.      | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| 1 Consumer loans                     | 159.9        | 135.9     | 121.3     | 110.2     | 102.3     | 92.9      | 84.3      | 78.9      | 74.2      | 68.4      |
| 1.1 Kuna loans not indexed to f/c    | 128.2        | 110.4     | 101.3     | 95.5      | 91.3      | 83.6      | 76.6      | 72.1      | 68.5      | 63.0      |
| 1.2 Kuna loans indexed to f/c        | 31.7         | 25.5      | 20.0      | 14.8      | 11.0      | 9.3       | 7.7       | 6.8       | 5.7       | 5.4       |
| o/w: Indexed to EUR                  | 28.5         | 23.3      | 18.7      | 14.1      | 10.6      | 9.0       | 7.5       | 6.5       | 5.5       | 5.2       |
| o/w: Indexed to CHF                  | 3.1          | 2.2       | 1.3       | 0.6       | 0.3       | 0.3       | 0.2       | 0.2       | 0.2       | 0.2       |
| 1.3 Foreign currency loans           | -            | -         | -         | -         | -         | -         | -         | -         | -         | -         |
| 2 Housing loans                      | 60,968.5     | 61,987.5  | 63,029.2  | 62,935.9  | 62,673.6  | 62,470.0  | 60,879.5  | 61,875.0  | 61,460.1  | 61,391.4  |
| 2.1 Kuna loans not indexed to f/c    | 4,747.7      | 4,585.2   | 4,607.0   | 4,626.7   | 4,544.4   | 4,490.3   | 4,465.1   | 4,452.1   | 4,415.9   | 4,431.0   |
| 2.2 Kuna loans indexed to f/c        | 56,207.7     | 57,389.2  | 58,409.7  | 58,297.3  | 58,117.9  | 57,968.7  | 56,404.1  | 57,412.6  | 57,034.1  | 56,950.3  |
| o/w: Indexed to EUR                  | 30,730.6     | 31,858.4  | 33,763.7  | 34,318.2  | 34,989.3  | 35,285.7  | 34,814.7  | 35,566.9  | 35,536.5  | 35,514.6  |
| o/w: Indexed to CHF                  | 25,441.7     | 25,496.9  | 24,604.9  | 23,934.8  | 23,086.0  | 22,640.7  | 21,548.8  | 21,806.9  | 21,459.8  | 21,397.8  |
| 2.3 Foreign currency loans           | 13.2         | 13.1      | 12.5      | 11.9      | 11.3      | 11.0      | 10.4      | 10.3      | 10.1      | 10.0      |
| 3 Mortgage loans                     | 3,513.0      | 3,479.9   | 3,261.3   | 3,171.1   | 3,073.7   | 3,021.3   | 2,910.9   | 2,913.1   | 3,007.4   | 2,993.4   |
| 3.1 Kuna loans not indexed to f/c    | 234.8        | 207.1     | 131.3     | 125.3     | 117.3     | 112.6     | 113.0     | 110.4     | 179.9     | 182.9     |
| 3.2 Kuna loans indexed to f/c        | 3,263.0      | 3,271.7   | 3,129.0   | 3,044.8   | 2,953.8   | 2,906.2   | 2,795.6   | 2,796.0   | 2,821.7   | 2,804.7   |
| o/w: Indexed to EUR                  | 2,649.0      | 2,654.3   | 2,524.9   | 2,482.7   | 2,422.3   | 2,386.1   | 2,302.9   | 2,303.6   | 2,340.1   | 2,324.4   |
| 3.3 Foreign currency loans           | 15.2         | 1.1       | 1.1       | 1.0       | 2.5       | 2.5       | 2.3       | 6.6       | 5.8       | 5.8       |
| 4 Car loans                          | 6,236.8      | 5,365.2   | 4,539.5   | 3,833.7   | 3,175.0   | 2,848.6   | 2,552.4   | 2,334.5   | 2,162.6   | 2,093.9   |
| 4.1 Kuna loans not indexed to f/c    | 1,458.6      | 1,395.3   | 1,385.0   | 1,316.5   | 1,200.7   | 1,130.0   | 1,082.6   | 1,025.3   | 982.8     | 968.6     |
| 4.2 Kuna loans indexed to f/c        | 4,772.2      | 3,965.1   | 3,150.7   | 2,514.5   | 1,972.5   | 1,717.1   | 1,468.7   | 1,308.4   | 1,179.1   | 1,124.5   |
| o/w: Indexed to EUR                  | 1,600.2      | 1,500.1   | 1,402.3   | 1,290.6   | 1,169.6   | 1,082.2   | 990.5     | 931.1     | 897.3     | 869.2     |
| o/w: Indexed to CHF                  | 3,171.7      | 2,464.8   | 1,748.3   | 1,223.8   | 802.8     | 634.9     | 478.2     | 377.2     | 281.7     | 255.3     |
| 4.3 Foreign currency loans           | 6.1          | 4.9       | 3.7       | 2.7       | 1.8       | 1.5       | 1.1       | 0.8       | 0.7       | 0.9       |
| 5 Credit card loans                  | 4,386.8      | 4,250.3   | 4,109.3   | 3,995.8   | 3,941.2   | 3,860.9   | 3,912.9   | 3,861.9   | 3,834.6   | 3,799.9   |
| 5.1 Kuna loans not indexed to f/c    | 4,382.9      | 4,246.2   | 4,105.4   | 3,991.9   | 3,937.8   | 3,858.2   | 3,910.4   | 3,859.6   | 3,832.3   | 3,797.6   |
| 5.2 Kuna loans indexed to f/c        | 1.8          | 1.7       | 1.7       | 1.6       | 1.4       | 0.5       | 0.5       | 0.5       | 0.5       | 0.4       |
| o/w: Indexed to EUR                  | 1.8          | 1.7       | 1.7       | 1.6       | 1.4       | 0.5       | 0.5       | 0.5       | 0.5       | 0.4       |
| 5.3 Foreign currency loans           | 2.2          | 2.4       | 2.3       | 2.3       | 2.0       | 2.2       | 2.1       | 1.8       | 1.8       | 1.8       |
| 6 Overdrafts on transaction accounts | 8,069.1      | 8,228.1   | 8,196.0   | 8,708.8   | 8,612.0   | 8,490.5   | 8,428.0   | 8,423.9   | 8,353.5   | 8,402.8   |
| 6.1 Kuna loans not indexed to f/c    | 8,068.8      | 8,227.8   | 8,195.6   | 8,708.4   | 8,611.5   | 8,490.1   | 8,427.5   | 8,423.4   | 8,353.0   | 8,402.2   |
| 6.2 Kuna loans indexed to f/c        | -            | -         | 0.0       | -         | -         | -         | -         | -         | -         | -         |
| o/w: Indexed to EUR                  | -            | -         | 0.0       | -         | -         | -         | -         | -         | -         | -         |
| 6.3 Foreign currency loans           | 0.3          | 0.3       | 0.4       | 0.4       | 0.4       | 0.5       | 0.5       | 0.5       | 0.5       | 0.5       |
| 7 Any-purpose cash loans             | 33,686.1     | 35,201.5  | 36,284.5  | 36,132.7  | 36,436.3  | 36,945.3  | 36,948.2  | 37,596.8  | 37,229.2  | 37,234.9  |
| 7.1 Kuna loans not indexed to f/c    | 10,485.2     | 10,324.9  | 10,350.8  | 9,494.6   | 9,931.9   | 10,460.9  | 11,083.1  | 11,432.7  | 11,674.6  | 11,811.0  |
| 7.2 Kuna loans indexed to f/c        | 23,133.2     | 24,873.3  | 25,930.9  | 26,635.7  | 26,504.4  | 26,483.2  | 25,864.0  | 26,163.1  | 25,553.7  | 25,423.1  |
| o/w: Indexed to EUR                  | 22,371.5     | 24,239.6  | 25,408.7  | 26,196.5  | 26,148.2  | 26,139.7  | 25,576.4  | 25,892.1  | 25,304.8  | 25,177.1  |
| 7.3 Foreign currency loans           | 67.7         | 3.3       | 2.7       | 2.4       |           | 1.3       | 1.1       | 1.0       | 0.9       | 0.9       |
| 8 Other loans                        | 13,107.0     | 11,990.6  | 11,903.7  | 12,006.0  | 11,622.0  | 11,667.1  | 11,599.2  | 11,576.3  | 11,304.3  | 11,309.7  |
| 8.1 Kuna loans not indexed to f/c    | 3,231.7      | 2,023.0   | 2,045.4   | 2,152.8   | 2,148.2   | 2,218.3   | 2,377.4   | 2,326.2   | 2,363.0   | 2,358.7   |
| 8.2 Kuna loans indexed to f/c        | 9,634.9      | 9,639.0   | 9,553.2   | 9,538.9   | 9,229.6   | 9,187.2   | 8,961.9   | 8,997.3   | 8,707.0   | 8,703.9   |
| o/w: Indexed to EUR                  | 8,833.0      | 8,861.4   | 8,756.8   | 8,712.3   | 8,465.9   | 8,443.2   | 8,263.5   | 8,303.1   | 8,047.3   | 8,048.7   |
| 8.3 Foreign currency loans           | 240.4        | 328.5     | 305.2     | 314.3     | 244.2     | 261.6     | 259.9     | 252.8     | 234.3     | 247.1     |
| Total (1+2+3+4+5+6+7+8)              | 130,127.2    | 130,639.0 | 131,444.9 | 130,894.2 | 129,636.2 | 129,396.6 | 127,315.3 | 128,660.3 | 127,425.8 | 127,294.4 |

Table D5c Distribution of credit institutions' loans to households by purpose and currency composition • The table provides a detailed analysis of kuna and f/c loans to households in Table D5 by purpose, showing separately loans not indexed to f/c,

loans indexed to f/c and foreign currency loans. Within loans indexed to f/c, loans indexed to the euro and loans indexed to the Swiss franc are reported separately under the "o/w" items.

Table D5d Distribution of credit institutions' working capital and investment loans to non-financial corporations by currency composition end of period, in million HRK

|                                   | 2010     |          | 2011     |          | 2012     |          |          |          | 2013     | 2014     |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                                   | Dec.     | Jun.     | Dec.     | Jun.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 1 Working capital loans           | 39,298.6 | 42,265.8 | 45,654.3 | 41,960.6 | 39,729.0 | 40,689.6 | 41,679.4 | 41,803.5 | 39,635.3 | 39,858.3 |
| 1.1 Kuna loans not indexed to f/c | 13,278.0 | 14,043.3 | 15,502.6 | 15,451.3 | 14,789.8 | 15,330.5 | 15,492.5 | 15,553.6 | 15,389.0 | 15,954.2 |
| 1.2 Kuna loans indexed to f/c     | 18,857.8 | 20,544.0 | 21,240.8 | 18,872.2 | 18,166.1 | 18,610.2 | 18,484.4 | 18,273.3 | 17,020.8 | 17,023.5 |
| o/w: Indexed to EUR               | 18,246.4 | 19,996.9 | 20,739.0 | 18,437.6 | 17,868.5 | 18,317.3 | 18,203.7 | 17,983.2 | 16,739.3 | 16,742.1 |
| o/w: Indexed to CHF               | 509.5    | 463.4    | 383.8    | 359.3    | 270.6    | 265.5    | 254.5    | 264.1    | 263.2    | 263.4    |
| 1.3 Foreign currency loans        | 7,162.8  | 7,678.5  | 8,910.9  | 7,637.2  | 6,773.1  | 6,748.9  | 7,702.5  | 7,976.6  | 7,225.5  | 6,880.6  |
| o/w: In EUR                       | 6,035.8  | 6,587.8  | 7,485.4  | 6,963.2  | 6,241.3  | 6,225.1  | 7,139.8  | 7,371.8  | 6,699.7  | 6,385.8  |
| o/w: In USD                       | 1,010.0  | 978.8    | 1,266.9  | 547.7    | 415.1    | 426.0    | 472.4    | 466.5    | 409.6    | 408.7    |
| 2 Investment loans                | 38,043.2 | 40,150.6 | 41,071.4 | 38,789.5 | 36,659.8 | 36,776.0 | 35,902.9 | 35,940.8 | 34,856.3 | 34,753.5 |
| 2.1 Kuna loans not indexed to f/c | 6,576.7  | 6,488.2  | 6,282.1  | 5,386.6  | 5,593.1  | 5,820.3  | 5,956.2  | 5,941.2  | 5,974.9  | 6,032.5  |
| 2.2 Kuna loans indexed to f/c     | 26,267.6 | 27,686.5 | 28,566.9 | 27,755.4 | 26,405.3 | 26,271.8 | 25,260.9 | 25,317.1 | 24,381.9 | 24,258.5 |
| o/w: Indexed to EUR               | 23,841.5 | 25,576.5 | 26,734.8 | 26,096.6 | 24,997.5 | 24,934.9 | 24,012.2 | 24,121.7 | 23,266.4 | 23,106.7 |
| o/w: Indexed to CHF               | 2,378.2  | 2,069.0  | 1,788.9  | 1,619.0  | 1,372.7  | 1,302.9  | 1,218.4  | 1,167.2  | 1,089.7  | 1,127.5  |
| 2.3 Foreign currency loans        | 5,199.0  | 5,975.8  | 6,222.5  | 5,647.5  | 4,661.4  | 4,683.9  | 4,685.8  | 4,682.4  | 4,499.5  | 4,462.5  |
| o/w: In EUR                       | 4,807.0  | 5,113.2  | 5,447.6  | 4,902.0  | 4,430.2  | 4,514.9  | 4,529.1  | 4,531.3  | 4,369.3  | 4,333.2  |
| o/w: In USD                       | 31.3     | 449.7    | 406.2    | 387.3    | 14.8     | 17.6     | 16.1     | 12.3     | 11.9     | 12.0     |
| Total (1+2)                       | 77,341.8 | 82,416.4 | 86,725.7 | 80,750.2 | 76,388.8 | 77,465.6 | 77,582.3 | 77,744.3 | 74,491.6 | 74,611.8 |

Table D5d Distribution of credit institutions' working capital and investment loans to non-financial corporations by currency composition • The table provides a detailed analysis of kuna and f/c loans to non-financial corporations in Table D5 by purpose,

showing separately loans not indexed to f/c, loans indexed to f/c and foreign currency loans. Within loans indexed to f/c, loans indexed to the euro and loans indexed to the Swiss franc are reported separately under the "o/w" items.

Table D6 Demand deposits with credit institutions

end of period, in million HRK

|  | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     | 2014     |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|  | Dec.     | Dec.     | Dec.     | Dec.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 1 Local government                                     | 2,441.1  | 1,377.7  | 2,231.1  | 2,179.4  | 2,210.4  | 1,704.2  | 1,583.8  | 1,747.3  | 2,324.3  | 1,937.3  |
| 2 Non-financial corporations                           | 16,901.8 | 14,895.0 | 14,154.3 | 15,757.6 | 15,328.2 | 15,180.5 | 17,658.7 | 17,603.1 | 18,737.5 | 17,974.7 |
| 3 Households   | 17,620.1 | 14,218.6 | 15,289.1 | 15,874.2 | 15,994.3 | 16,292.2 | 17,032.8 | 17,993.6 | 17,685.3 | 17,618.5 |
| 4 Other banking institutions                           | 293.6    | 517.1    |          |          |          |          |          |          |          |          |
| 5 Non-banking financial institutions                   | 921.1    | 893.4    |          |          |          |          |          |          |          |          |
| 6 Other financial intermediaries                       |          |          | 670.3    | 652.5    | 834.1    | 747.1    | 725.8    | 584.6    | 740.6    | 883.1    |
| 7 Financial auxiliaries                                |          |          | 399.5    | 283.8    | 512.2    | 316.4    | 399.4    | 336.7    | 480.5    | 468.6    |
| 8 Insurance corporations and pension funds             |          |          | 189.6    | 317.3    | 362.7    | 633.3    | 1,060.4  | 710.6    | 793.0    | 1,000.4  |
| 9 Less: Checks of other banks and checks in collection | -0.7     | -0.3     | -0.1     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Total (1+2+3+4+5+6+7+8+9)                              | 38,177.0 | 31,901.5 | 32,933.9 | 35,064.8 | 35,241.9 | 34,873.6 | 38,460.8 | 38,975.9 | 40,761.3 | 39,882.5 |

Table D6 Demand deposits with credit institutions • The table shows demand deposits with credit institutions, classified by domestic institutional sectors.

Up to November 2010, demand deposits were the sum of balances in transaction accounts of other domestic sectors, other banking institutions and non-banking financial institutions, minus currency in the payment system (i.e. checks in credit institutions' vaults and checks in collection). From December 2010

on, demand deposits are the sum of balances in transaction accounts of other domestic sectors, other financial intermediaries, financial auxiliaries as well as insurance corporations and pension funds, minus currency in the payment system (i.e. checks in credit institutions' vaults and checks in collection). Credit institutions' obligations arising from kuna payment instruments issued are included in the household sector.

Table D7 Kuna deposits with credit institutions

end of period, in million HRK

|  | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     | 2014     |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|  | Dec.     | Dec.     | Dec.     | Dec.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 1 Savings deposits                           | 2,770.3  | 2,523.1  | 2,665.0  | 2,651.7  | 2,535.6  | 2,682.5  | 2,699.2  | 2,884.9  | 2,812.2  | 2,812.7  |
| 1.1 Local government                         | 0.0      | 0.0      | 0.2      | 21.2     | 18.9     | 1.2      | 4.2      | 2.6      | 2.4      | 17.8     |
| 1.2 Non-financial corporations               | 108.8    | 203.7    | 303.1    | 427.3    | 417.7    | 625.5    | 684.7    | 802.4    | 684.8    | 714.8    |
| 1.3 Households                               | 2,657.8  | 2,268.9  | 2,329.0  | 2,162.4  | 2,055.1  | 2,004.7  | 1,942.8  | 1,977.9  | 2,076.3  | 2,039.2  |
| 1.4 Other banking institutions               | 0.0      | 5.0      |          |          |          |          |          |          |          |          |
| 1.5 Non-banking financial institutions       | 3.7      | 45.5     |          |          |          |          |          |          |          |          |
| 1.6 Other financial intermediaries           |          |          | 9.7      | 30.0     | 30.1     | 33.7     | 49.3     | 94.0     | 38.6     | 33.8     |
| 1.7 Financial auxiliaries                    |          |          | 12.4     | 7.8      | 8.3      | 11.4     | 10.0     | 1.9      | 1.3      | 1.8      |
| Insurance corporations and pension funds     |          |          | 10.6     | 3.1      | 5.4      | 6.0      | 8.2      | 6.0      | 8.8      | 5.3      |
| 2 Time and notice deposits                   | 53,470.4 | 42,351.2 | 36,220.3 | 39,907.2 | 38,054.4 | 39,097.5 | 38,771.4 | 39,249.8 | 39,034.3 | 39,832.2 |
| 2.1 Local government                         | 726.0    | 498.8    | 435.1    | 384.9    | 331.8    | 828.3    | 748.9    | 823.6    | 259.8    | 428.1    |
| o/w: Indexed to f/c                          | 346.6    | 244.9    | 152.0    | 96.4     | 84.0     | 85.9     | 73.3     | 66.3     | 62.3     | 61.4     |
| 2.2 Non-financial corporations               | 16,291.1 | 11,615.9 | 8,781.5  | 10,648.7 | 7,072.3  | 6,692.9  | 6,474.0  | 6,760.5  | 6,395.4  | 6,331.8  |
| o/w: Indexed to f/c                          |          |          | 1,032.9  | 897.2    | 815.1    | 698.7    | 710.5    | 702.2    | 556.3    | 501.4    |
| 2.3 Households                               | 29,019.2 | 22,622.4 | 22,666.8 | 24,916.3 | 26,956.1 | 27,622.5 | 27,400.8 | 28,124.0 | 28,758.3 | 29,281.6 |
| o/w: Indexed to f/c                          | 9,574.3  | 7,442.5  | 7,006.7  | 7,035.4  | 6,993.7  | 6,834.7  | 6,591.6  | 6,717.5  | 6,799.1  | 6,839.7  |
| 2.4 Other banking institutions               | 2,413.1  | 3,006.0  |          |          |          |          |          |          |          |          |
| o/w: Indexed to f/c                          | 7.3      | 36.8     |          |          |          |          |          |          |          |          |
| 2.5 Non-banking financial institutions       | 5,021.1  | 4,608.1  |          |          |          |          |          |          |          |          |
| o/w: Indexed to f/c                          | 669.7    | 670.1    |          |          |          |          |          |          |          |          |
| 2.6 Other financial intermediaries           |          |          | 972.0    | 741.6    | 898.6    | 984.8    | 929.3    | 1,112.7  | 1,162.0  | 994.3    |
| o/w: Indexed to f/c                          |          |          | 179.0    | 161.7    | 144.2    | 161.3    | 145.0    | 155.9    | 163.0    | 169.2    |
| 2.7 Financial auxiliaries                    |          |          | 1,015.2  | 779.4    | 563.6    | 698.2    | 589.3    | 676.9    | 730.9    | 715.5    |
| o/w: Indexed to f/c                          |          |          | 9.5      | 0.3      | 5.3      | 7.1      | 6.4      | 10.8     | 10.9     | 9.4      |
| 2.8 Insurance corporations and pension funds |          |          | 2,349.7  | 2,436.3  | 2,231.9  | 2,270.7  | 2,629.1  | 1,752.2  | 1,727.9  | 2,081.0  |
| o/w: Indexed to f/c                          |          |          | 395.4    | 239.4    | 270.1    | 212.5    | 161.8    | 154.2    | 128.4    | 138.3    |
| Total (1+2)                                  | 56,240.7 | 44,874.3 | 38,885.2 | 42,558.9 | 40,590.0 | 41,780.0 | 41,470.6 | 42,134.7 | 41,846.5 | 42,644.8 |

Table D7 Kuna deposits with credit institutions • Up to November 2010, the table shows kuna savings and time deposits by other domestic sectors, other banking institutions and nonbanking financial institutions. From December 2010 on, the table shows kuna savings and time deposits by other domestic

sectors, other financial intermediaries, financial auxiliaries as well as insurance corporations and pension funds.

Within time and notice deposits, deposits indexed to f/c are reported separately for each sector under the "o/w" item.

Table D8 Foreign currency deposits with credit institutions

end of period, in million HRK

|  | 2008      | 2009      | 2010      | 2011      | 2012      |           |           |           | 2013      | 2014      |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|  | Dec.      | Dec.      | Dec.      | Dec.      | Dec.      | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| 1 Savings deposits                           | 21,293.5  | 20,787.5  | 22,708.2  | 22,712.9  | 24,072.7  | 22,613.2  | 23,760.1  | 26,849.3  | 25,077.2  | 25,214.2  |
| 1.1 Local government                         | 22.1      | 25.5      | 20.8      | 21.5      | 52.9      | 31.7      | 31.5      | 32.5      | 30.6      | 28.6      |
| 1.2 Non-financial corporations               | 5,163.1   | 5,059.4   | 5,634.6   | 5,417.3   | 6,498.4   | 4,910.7   | 5,807.5   | 7,684.3   | 6,778.9   | 6,618.4   |
| 1.3 Households                               | 15,682.8  | 15,148.7  | 16,305.6  | 16,794.8  | 16,417.9  | 16,333.5  | 16,787.8  | 18,113.6  | 17,569.6  | 17,467.2  |
| 1.4 Other banking institutions               | 121.6     | 151.1     |           |           |           |           |           |           |           |           |
| 1.5 Non-banking financial institutions       | 303.9     | 402.9     |           |           |           |           |           |           |           |           |
| 1.6 Other financial intermediaries           |           |           | 508.1     | 232.5     | 556.5     | 436.6     | 582.3     | 474.9     | 447.0     | 449.0     |
| 1.7 Financial auxiliaries                    |           |           | 201.6     | 39.7      | 52.0      | 66.1      | 95.5      | 96.3      | 91.0      | 140.6     |
| Insurance corporations and<br>pension funds  |           |           | 37.5      | 207.1     | 495.1     | 834.6     | 455.4     | 447.7     | 160.1     | 510.4     |
| 2 Time deposits                              | 96,297.3  | 114,721.6 | 124,612.3 | 121,773.9 | 128,576.5 | 130,117.8 | 124,794.0 | 130,459.4 | 129,844.0 | 129,969.1 |
| 2.1 Local government                         | 2.3       | 2.5       | 3.3       | 2.5       | 5.7       | 16.8      | 8.6       | 8.7       | 7.4       | 8.9       |
| 2.2 Non-financial corporations               | 11,448.4  | 13,542.5  | 15,085.1  | 10,108.2  | 10,451.0  | 11,147.0  | 9,703.3   | 11,561.0  | 10,356.9  | 9,827.4   |
| 2.3 Households                               | 80,419.6  | 95,598.0  | 104,477.4 | 108,674.3 | 114,246.5 | 115,687.2 | 112,296.6 | 115,873.6 | 116,443.8 | 116,999.3 |
| 2.4 Other banking institutions               | 940.0     | 729.5     |           |           |           |           |           |           |           |           |
| 2.5 Non-banking financial institutions       | 3,487.0   | 4,849.1   |           |           |           |           |           |           |           |           |
| 2.6 Other financial intermediaries           |           |           | 3,408.0   | 2,047.5   | 1,534.0   | 1,895.4   | 1,767.3   | 2,029.7   | 1,833.7   | 1,960.4   |
| 2.7 Financial auxiliaries                    |           |           | 396.7     | 41.1      | 493.9     | 220.7     | 216.9     | 233.1     | 245.4     | 235.9     |
| 2.8 Insurance corporations and pension funds |           |           | 1,241.8   | 900.2     | 1,845.5   | 1,150.7   | 801.3     | 753.4     | 956.9     | 937.1     |
| Total (1+2)                                  | 117,590.8 | 135,509.1 | 147,320.5 | 144,486.8 | 152,649.2 | 152,731.1 | 148,554.1 | 157,308.7 | 154,921.2 | 155,183.3 |

Table D8a Currency composition of time deposits of households and non-financial corporations

end of period, in million HRK

|   | 2010      |           | 2011      |           | 2012      |           |           |           | 2013      | 2014      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|   | Dec.      | Jun.      | Dec.      | Jun.      | Dec.      | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| 1 Kuna deposits not indexed to foreign currency | 23,408.6  | 24,056.9  | 27,632.4  | 26,782.1  | 26,219.7  | 26,782.0  | 26,572.7  | 27,464.8  | 27,798.4  | 28,272.4  |
| 1.1 Deposits of households                      | 15,660.1  | 16,452.6  | 17,880.9  | 18,900.9  | 19,962.5  | 20,787.8  | 20,809.1  | 21,406.5  | 21,959.2  | 22,441.9  |
| 1.2 Deposits of non-financial corporations      | 7,748.5   | 7,604.3   | 9,751.6   | 7,881.2   | 6,257.2   | 5,994.2   | 5,763.6   | 6,058.3   | 5,839.1   | 5,830.4   |
| 2 Kuna deposits indexed to foreign currency     | 8,039.6   | 7,819.2   | 7,932.5   | 7,718.1   | 7,808.8   | 7,533.4   | 7,302.1   | 7,419.7   | 7,355.3   | 7,341.0   |
| 2.1 Deposits of households                      | 7,006.7   | 6,888.9   | 7,035.4   | 6,856.1   | 6,993.7   | 6,834.7   | 6,591.6   | 6,717.5   | 6,799.1   | 6,839.7   |
| 2.1.1 Indexed to EUR                            | 6,807.2   | 6,701.5   | 6,851.2   | 6,681.8   | 6,828.1   | 6,675.9   | 6,439.1   | 6,569.2   | 6,654.1   | 6,694.6   |
| 2.1.2 Indexed to USD                            | 64.4      | 52.0      | 61.3      | 55.8      | 55.4      | 49.6      | 49.6      | 44.9      | 42.7      | 43.1      |
| 2.1.3 Indexed to other currencies               | 135.1     | 135.4     | 122.9     | 118.5     | 110.1     | 109.1     | 103.0     | 103.3     | 102.3     | 102.0     |
| 2.2 Deposits of non-financial corporations      | 1,032.9   | 930.3     | 897.2     | 861.9     | 815.1     | 698.7     | 710.5     | 702.2     | 556.3     | 501.4     |
| 2.2.1 Indexed to EUR                            | 1,022.2   | 924.4     | 890.2     | 860.2     | 812.6     | 696.4     | 709.3     | 701.0     | 555.0     | 500.2     |
| 2.2.2 Indexed to USD                            | 9.9       | 5.1       | 6.2       | 1.1       | 1.8       | 1.8       | 0.7       | 0.7       | 0.7       | 0.7       |
| 2.2.3 Indexed to other currencies               | 0.8       | 0.8       | 0.7       | 0.6       | 0.6       | 0.5       | 0.5       | 0.5       | 0.5       | 0.4       |
| 3 Foreign currency deposits                     | 119,562.5 | 114,771.6 | 118,782.5 | 119,419.3 | 124,697.4 | 126,834.3 | 121,999.9 | 127,434.5 | 126,800.7 | 126,826.7 |
| 3.1 Deposits of households                      | 104,477.4 | 104,964.3 | 108,674.3 | 110,644.7 | 114,246.5 | 115,687.2 | 112,296.6 | 115,873.6 | 116,443.8 | 116,999.3 |
| 3.1.1 In EUR                                    | 97,163.6  | 97,693.2  | 98,753.6  | 99,719.9  | 103,102.6 | 104,146.2 | 101,274.8 | 104,877.2 | 105,813.6 | 106,274.9 |
| 3.1.2 In USD                                    | 5,316.9   | 5,134.3   | 6,447.6   | 6,925.6   | 6,967.3   | 7,327.7   | 7,132.6   | 7,115.5   | 6,943.6   | 7,046.8   |
| 3.1.3 In other currencies                       | 1,996.9   | 2,136.9   | 3,473.1   | 3,999.2   | 4,176.6   | 4,213.4   | 3,889.3   | 3,880.9   | 3,686.5   | 3,677.6   |
| 3.2 Deposits of non-financial corporations      | 15,085.1  | 9,807.3   | 10,108.2  | 8,774.6   | 10,451.0  | 11,147.0  | 9,703.3   | 11,561.0  | 10,356.9  | 9,827.4   |
| 3.2.1 In EUR                                    | 13,534.8  | 8,156.5   | 8,618.0   | 7,595.9   | 9,182.9   | 9,645.6   | 8,367.2   | 10,269.8  | 9,322.9   | 8,776.4   |
| 3.2.2 In USD                                    | 1,429.0   | 1,608.0   | 1,333.3   | 989.7     | 1,082.6   | 1,318.1   | 1,109.2   | 1,082.2   | 962.5     | 954.7     |
| 3.2.3 In other currencies                       | 121.3     | 42.8      | 157.0     | 189.0     | 185.5     | 183.4     | 226.9     | 209.0     | 71.5      | 96.3      |
| Total (1+2+3)                                   | 151,010.7 | 146,647.8 | 154,347.5 | 153,919.4 | 158,725.9 | 161,149.6 | 155,874.7 | 162,318.9 | 161,954.4 | 162,440.0 |

Table D8b Maturity composition of time deposits by sectors end of period, in million HRK

|  | 2010      |           | 2011      |           | 2012      |           |           |           | 2013      | 2014      |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|  | Dec.      | Jun.      | Dec.      | Jun.      | Dec.      | Mar.      | Jun.      | Sep.      | Dec.      | Jan.      |
| 1 Local government                         | 438.4     | 811.3     | 387.4     | 844.3     | 337.5     | 845.1     | 757.5     | 832.3     | 267.2     | 437.0     |
| Up to 1 year                               | 286.2     | 655.3     | 249.8     | 737.3     | 242.8     | 754.8     | 671.6     | 750.8     | 190.4     | 359.1     |
| Over 1 and up to 2 years                   | 28.9      | 41.1      | 35.3      | 24.6      | 16.5      | 14.4      | 14.5      | 11.0      | 12.9      | 14.8      |
| Over 2 years                               | 123.3     | 114.9     | 102.3     | 82.4      | 78.3      | 75.9      | 71.3      | 70.6      | 63.9      | 63.2      |
| 2 Non-financial corporations               | 23,866.5  | 18,341.9  | 20,756.9  | 17,517.7  | 17,523.3  | 17,839.9  | 16,177.4  | 18,321.4  | 16,752.3  | 16,159.2  |
| Up to 1 year                               | 19,044.0  | 12,748.8  | 15,229.5  | 12,130.6  | 12,805.4  | 12,753.7  | 11,455.7  | 13,026.1  | 13,472.8  | 13,019.8  |
| Over 1 and up to 2 years                   | 3,467.1   | 3,854.3   | 3,993.7   | 3,741.5   | 3,327.6   | 3,692.3   | 3,336.1   | 3,934.4   | 1,993.1   | 1,796.2   |
| Over 2 years                               | 1,355.5   | 1,738.9   | 1,533.7   | 1,645.6   | 1,390.4   | 1,393.9   | 1,385.5   | 1,360.9   | 1,286.4   | 1,343.1   |
| 3 Households                               | 127,144.1 | 128,305.8 | 133,590.6 | 136,401.7 | 141,202.6 | 143,309.7 | 139,697.4 | 143,997.5 | 145,202.1 | 146,280.9 |
| Up to 1 year                               | 77,921.3  | 76,447.5  | 77,230.0  | 79,573.4  | 81,913.0  | 81,709.5  | 77,344.5  | 76,333.0  | 73,552.9  | 72,831.1  |
| Over 1 and up to 2 years                   | 23,228.2  | 25,291.5  | 27,752.7  | 28,225.1  | 28,108.2  | 29,738.8  | 30,389.8  | 33,927.4  | 36,602.4  | 37,592.1  |
| Over 2 years                               | 25,994.6  | 26,566.8  | 28,607.9  | 28,603.2  | 31,181.4  | 31,861.4  | 31,963.0  | 33,737.1  | 35,046.8  | 35,857.8  |
| 4 Other financial intermediaries           | 4,380.0   | 2,952.6   | 2,789.1   | 3,276.8   | 2,432.6   | 2,880.2   | 2,696.6   | 3,142.4   | 2,995.6   | 2,954.7   |
| Up to 1 year                               | 3,518.0   | 2,826.4   | 2,630.4   | 3,129.3   | 2,298.6   | 2,610.3   | 2,429.6   | 2,839.9   | 2,619.8   | 2,179.3   |
| Over 1 and up to 2 years                   | 852.7     | 114.6     | 136.8     | 134.9     | 131.3     | 243.4     | 245.7     | 297.4     | 369.7     | 761.3     |
| Over 2 years                               | 9.3       | 11.6      | 21.9      | 12.6      | 2.7       | 26.6      | 21.3      | 5.1       | 6.1       | 14.0      |
| 5 Financial auxiliaries                    | 1,412.0   | 982.7     | 820.5     | 927.4     | 1,057.5   | 919.0     | 806.2     | 910.0     | 976.3     | 951.4     |
| Up to 1 year                               | 1,361.8   | 884.3     | 759.1     | 791.9     | 850.2     | 730.6     | 571.4     | 663.6     | 704.6     | 697.8     |
| Over 1 and up to 2 years                   | 3.7       | 7.5       | 15.7      | 90.1      | 162.2     | 143.4     | 151.0     | 159.4     | 159.8     | 141.7     |
| Over 2 years                               | 46.5      | 90.8      | 45.6      | 45.5      | 45.0      | 44.9      | 83.8      | 87.0      | 111.9     | 112.0     |
| 6 Insurance corporations and pension funds | 3,591.6   | 3,518.1   | 3,336.6   | 3,605.3   | 4,077.4   | 3,421.4   | 3,430.4   | 2,505.6   | 2,684.8   | 3,018.1   |
| Up to 1 year                               | 2,189.8   | 2,180.2   | 2,082.3   | 2,288.4   | 2,840.9   | 2,102.9   | 2,142.3   | 1,240.4   | 1,423.3   | 1,740.3   |
| Over 1 and up to 2 years                   | 676.1     | 660.9     | 528.0     | 666.6     | 644.2     | 731.8     | 689.4     | 664.1     | 717.0     | 665.0     |
| Over 2 years                               | 725.7     | 677.0     | 726.4     | 650.2     | 592.4     | 586.7     | 598.7     | 601.1     | 544.4     | 612.7     |
| Total time deposits (1+2+3+4+5+6)          | 160,832.6 | 154,912.4 | 161,681.1 | 162,573.1 | 166,630.9 | 169,215.3 | 163,565.5 | 169,709.2 | 168,878.3 | 169,801.2 |
| Up to 1 year                               | 104,321.1 | 95,742.5  | 98,181.1  | 98,650.9  | 100,950.9 | 100,661.7 | 94,615.2  | 94,853.9  | 91,963.8  | 90,827.4  |
| Over 1 and up to 2 years                   | 28,256.7  | 29,969.9  | 32,462.2  | 32,882.8  | 32,389.9  | 34,564.1  | 34,826.6  | 38,993.7  | 39,855.0  | 40,971.1  |
| Over 2 years                               | 28,254.9  | 29,200.1  | 31,037.8  | 31,039.4  | 33,290.1  | 33,989.5  | 34,123.7  | 35,861.7  | 37,059.5  | 38,002.8  |

Table D8 Foreign currency deposits with credit institutions • Up to November 2010, the table shows foreign currency savings and time deposits by other domestic sectors, other banking institutions and non-banking financial institutions. From December 2010 on, the table shows foreign currency savings and time deposits by other domestic sectors, other financial intermediaries, financial auxiliaries as well as insurance corporations and pension funds.

Foreign currency savings deposits are all foreign currency sight deposits and foreign currency payment instruments issued, while foreign currency time deposits also include foreign currency notice deposits.

Table D8a Currency composition of time deposits of households and non-financial corporations • The table provides a detailed analysis of the time deposits of households and non-financial corporations items in tables D7 and D8, showing separately kuna deposits not indexed to foreign currency, kuna deposits indexed to foreign currency and foreign currency deposits. Within deposits indexed to foreign currency and foreign currency deposits, separately reported are deposits indexed to/denominated in the euro, the US dollar and other currencies.

Table D8b Maturity composition of time deposits by sectors • The table provides a detailed analysis of the Time deposits item in Table D8, showing separately time deposits by sectors, with the division according to original maturity of up to one year, over one and up to five years and over five years.

Table D9 Bonds and money market instruments

end of period, in million HRK

|  | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     | 2014     |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|  | Dec.     | Dec.     | Dec.     | Dec.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 1 Money market instruments (net)             | 0.8      | 0.8      | _        | _        | _        | -        | -        | -        | -        | _        |
| 2 Bonds (net)                                | 619.5    | 775.3    | 940.1    | 1,692.7  | 1,592.3  | 1,654.9  | 1,617.2  | 1,634.7  | 1,616.7  | 1,616.0  |
| 3 Other domestic borrowing                   | 14,444.4 | 16,090.6 | 16,291.2 | 15,057.7 | 16,176.4 | 15,105.4 | 15,169.7 | 15,608.1 | 14,598.9 | 14,642.3 |
| 3.1 Local government                         | -        | -        | -        | -        | -        | _        | _        | -        | -        | _        |
| 3.2 Non-financial corporations               | 3.5      | 4.6      | 0.0      | 0.0      | 786.5    | 248.0    | 247.0    | 541.0    | 317.0    | 149.0    |
| 3.3 Other banking institutions               | 14,242.7 | 16,045.5 |          |          |          |          |          |          |          |          |
| 3.4 Non-banking financial institutions       | 198.1    | 40.5     |          |          |          |          |          |          |          |          |
| 3.5 Other financial intermediaries           |          |          | 16,291.2 | 15,018.4 | 15,350.7 | 14,818.9 | 14,883.9 | 14,985.6 | 14,220.5 | 14,435.6 |
| 3.6 Financial auxiliaries                    |          |          | -        | 13.2     | 39.2     | 38.4     | 38.8     | 81.5     | 61.4     | 57.6     |
| 3.7 Insurance corporations and pension funds |          |          | -        | 26.1     | -        | -        | -        | -        | -        | -        |
| Total (1+2+3)                                | 15,064.7 | 16,866.7 | 17,231.3 | 16,750.4 | 17,768.7 | 16,760.3 | 16,786.9 | 17,242.8 | 16,215.6 | 16,258.3 |

Table D9 Bonds and money market instruments • The table shows credit institutions' liabilities for securities issued (net) and loans received from other domestic sectors and, up to November 2010, other banking institutions and non-banking financial institutions and, from December 2010, other financial intermediaries, financial auxiliaries as well as insurance corporations and pension funds.

Up to November 2010, money market instruments (net) comprised credit institutions' net liabilities for CNB bills, bills of exchange (issued and accepted) and other securities issued.

From December 2010 on, money market instruments (net) comprise net liabilities for issued commercial bills and non-transferable instruments (debt securities).

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

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

Table D10 Foreign liabilities of credit institutions

end of period, in million HRK

|   | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     | 2014     |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|   | Dec.     | Dec.     | Dec.     | Dec.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 1 Foreign liabilities in f/c                          | 54,741.5 | 60,061.3 | 58,755.8 | 67,871.8 | 57,806.1 | 56,045.8 | 55,936.9 | 53,923.1 | 53,560.3 | 53,782.5 |
| 1.1 Liabilities to foreign financial institutions     | 47,893.1 | 51,716.9 | 48,835.7 | 58,012.0 | 47,451.4 | 45,540.2 | 45,883.0 | 43,815.8 | 43,436.3 | 43,555.2 |
| Subordinated and hybrid instruments                   | 1,599.8  | 2,015.3  | 2,094.6  | 2,283.2  | 2,237.7  | 2,277.1  | 2,230.3  | 2,281.4  | 2,037.2  | 2,040.1  |
| Demand deposits                                       | 176.6    | 221.0    | 203.4    | 180.4    | 179.1    | 228.6    | 210.6    | 235.8    | 276.2    | 236.7    |
| Time and notice deposits                              | 14,016.4 | 21,945.8 | 20,225.8 | 27,444.5 | 17,377.5 | 16,689.9 | 18,508.4 | 17,505.2 | 18,771.8 | 19,281.4 |
| Loans and advances                                    | 28,823.2 | 27,534.7 | 26,311.8 | 28,103.9 | 27,657.1 | 26,344.7 | 24,933.7 | 23,793.3 | 22,351.2 | 21,996.9 |
| Bonds   | 3,277.1  | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| 1.2 Liabilities to foreign non-financial institutions | 6,848.4  | 8,344.4  | 9,920.1  | 9,859.8  | 10,354.7 | 10,505.6 | 10,053.9 | 10,107.3 | 10,124.0 | 10,227.3 |
| Subordinated and hybrid instruments                   | -        | -        | 11.1     | 11.3     | 9.3      | 9.4      | 9.2      | 9.4      | 5.1      | 5.1      |
| Savings and time deposits                             | 6,719.0  | 8,336.3  | 9,905.0  | 9,846.0  | 10,193.3 | 10,343.9 | 9,895.1  | 9,945.7  | 9,813.4  | 9,916.4  |
| Savings deposits                                      | 1,374.5  | 1,267.8  | 1,421.3  | 1,398.5  | 1,606.5  | 1,580.0  | 1,660.1  | 1,689.4  | 1,725.8  | 1,800.2  |
| Time and notice deposits                              | 5,344.6  | 7,068.6  | 8,483.6  | 8,447.5  | 8,586.8  | 8,763.9  | 8,235.0  | 8,256.3  | 8,087.6  | 8,116.2  |
| Loans and advances                                    | 129.3    | 8.0      | 4.1      | 2.5      | 152.1    | 152.3    | 149.6    | 152.2    | 305.5    | 305.8    |
| Bonds   |          |          | -        | -        | -        | -        | -        | -        | -        | _        |
| 2 Foreign liabilities in kuna                         | 20,635.9 | 20,390.2 | 23,343.5 | 22,476.5 | 15,869.0 | 16,362.2 | 19,227.2 | 16,946.4 | 15,782.5 | 16,427.9 |
| 2.1 Liabilities to foreign financial institutions     | 20,127.7 | 20,014.5 | 22,965.9 | 21,973.5 | 15,289.0 | 15,761.1 | 18,684.5 | 16,376.9 | 15,233.7 | 15,832.7 |
| o/w: Indexed to f/c                                   |          |          | 2,234.8  | 2,069.6  | 1,097.3  | 1,079.0  | 1,051.1  | 1,089.5  | 1,104.1  | 1,108.5  |
| Subordinated and hybrid instruments                   | 66.6     | 820.7    | 970.9    | 1,037.2  | 1,043.4  | 1,024.6  | 998.4    | 1,029.8  | 1,044.1  | 1,048.4  |
| Demand deposits                                       | 898.1    | 359.1    | 696.5    | 655.3    | 724.4    | 1,045.6  | 2,329.5  | 689.7    | 924.6    | 1,691.5  |
| Time and notice deposits                              | 15,014.2 | 14,654.3 | 15,963.5 | 16,449.5 | 11,398.4 | 11,598.5 | 12,117.4 | 11,428.9 | 9,806.1  | 9,650.0  |
| Loans and advances                                    | 4,148.8  | 4,180.4  | 5,258.6  | 3,831.5  | 2,091.7  | 2,092.3  | 3,234.2  | 3,228.5  | 3,458.9  | 3,442.8  |
| Bonds   |          |          | 76.5     | -        | 30.9     | 0.0      | 5.0      | 0.0      | 0.0      | 0.0      |
| 2.2 Liabilities to foreign non-financial institutions | 508.2    | 375.7    | 377.6    | 503.0    | 580.0    | 601.1    | 542.7    | 569.5    | 548.8    | 595.2    |
| o/w: Indexed to f/c                                   |          |          | 29.8     | 23.9     | 23.1     | 23.4     | 22.0     | 22.5     | 21.4     | 21.5     |
| Subordinated and hybrid instruments                   | 5.5      | 8.5      | 8.5      | 13.7     | 14.9     | 15.0     | 15.0     | 15.1     | 15.6     | 15.6     |
| Demand deposits                                       | 257.0    | 222.8    | 221.7    | 327.7    | 364.8    | 389.7    | 332.0    | 355.1    | 326.1    | 366.4    |
| Time and notice deposits                              | 245.7    | 144.4    | 147.0    | 161.6    | 200.4    | 196.4    | 195.6    | 199.3    | 207.1    | 213.2    |
| Loans and advances                                    | -        | -        | 0.4      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Bonds   |          |          | -        | -        | -        | -        | -        | -        | -        | _        |
| Total (1+2)   | 75,377.4 | 80,451.5 | 82,099.3 | 90,348.3 | 73,675.1 | 72,408.0 | 75,164.1 | 70,869.6 | 69,342.9 | 70,210.4 |

Table D10 Foreign liabilities of credit institutions • The table shows credit institutions' 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.

Foreign liabilities of credit institutions comprise foreign currency liabilities and foreign kuna liabilities.

Within foreign kuna and foreign currency liabilities, liabilities to foreign financial institutions are reported separately from liabilities to foreign non-financial institutions (total and by

financial instruments). Items Demand deposits and Savings deposits comprise transaction accounts and savings deposits.

As from CNB Bulletin No. 190, data on item Loans have been revised to exclude data related to subordinated and hybrid instruments. Item "o/w: Subordinated and hybrid instruments", which was up to CNB Bulletin No. 190 reported under Loans and advances, has been reclassified accordingly. It is now reported as a separate item and includes all instruments on the liability side having the features of a subordinated or hybrid instrument.

Table D11 Deposits of the central government and social security funds with credit institutions end of period, in million HRK

|                                       | 2008    | 2009    | 2010    | 2011    | 2012    |         |         |         | 2013    | 2014    |
|---------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|                                       | Dec.    | Dec.    | Dec.    | Dec.    | Dec.    | Mar.    | Jun.    | Sep.    | Dec.    | Jan.    |
| 1 In kuna                             | 1,322.7 | 954.4   | 1,898.6 | 2,485.5 | 2,459.1 | 2,414.8 | 2,561.0 | 2,878.9 | 2,535.3 | 2,339.8 |
| 1.1 Central government deposits       | 429.5   | 356.6   | 1,887.1 | 2,473.3 | 2,447.3 | 2,405.1 | 2,551.5 | 2,869.1 | 2,488.6 | 2,329.9 |
| Demand deposits                       | 176.7   | 189.3   | 1,369.9 | 1,732.2 | 1,790.4 | 1,464.6 | 1,795.1 | 2,088.2 | 1,973.9 | 1,703.1 |
| Savings deposits                      | 1.1     | 0.6     | 0.4     | 0.4     | 20.3    | 32.2    | 35.6    | 23.7    | 31.9    | 37.4    |
| Time and notice deposits              | 251.6   | 166.7   | 501.8   | 732.4   | 630.6   | 902.3   | 714.8   | 703.8   | 482.8   | 589.5   |
| Loans and advances                    | -       | -       | 15.0    | 8.3     | 6.0     | 6.0     | 6.0     | 53.4    | -       | -       |
| 1.2 Deposits of social security funds | 893.1   | 597.8   | 11.5    | 12.2    | 11.8    | 9.7     | 9.6     | 9.8     | 46.7    | 9.9     |
| Demand deposits                       | 639.8   | 387.5   | 0.3     | 0.6     | 0.0     | 0.1     | 0.1     | 0.0     | 36.9    | 0.1     |
| Savings deposits                      | 0.0     | 0.3     | -       | -       | -       | -       | -       | -       | -       | _       |
| Time and notice deposits              | 253.3   | 210.0   | 11.2    | 11.6    | 11.8    | 9.7     | 9.5     | 9.8     | 9.9     | 9.9     |
| Loans and advances                    | -       | -       | -       | -       | -       | -       | -       | -       | -       | _       |
| 2 ln f/c                              | 1,353.2 | 1,352.8 | 1,464.0 | 1,593.6 | 1,451.0 | 1,304.0 | 1,255.6 | 1,011.3 | 1,149.5 | 1,033.6 |
| 2.1 Central government deposits       | 1,122.5 | 1,088.3 | 1,439.6 | 1,562.3 | 1,418.0 | 1,265.0 | 1,238.0 | 984.4   | 1,125.7 | 1,009.9 |
| Savings deposits                      | 666.8   | 716.8   | 1,127.1 | 740.6   | 1,192.7 | 767.1   | 954.4   | 649.1   | 818.2   | 742.5   |
| Time and notice deposits              | 330.0   | 309.4   | 312.3   | 821.5   | 225.4   | 497.9   | 283.6   | 335.3   | 307.5   | 267.4   |
| Refinanced loans and advances         | 125.7   | 62.2    | 0.2     | 0.2     | -       | -       | -       | -       | -       | _       |
| 2.2 Deposits of social security funds | 230.7   | 264.5   | 24.3    | 31.3    | 33.0    | 39.0    | 17.6    | 26.8    | 23.8    | 23.7    |
| Savings deposits                      | 75.8    | 100.2   | 24.3    | 31.3    | 33.0    | 39.0    | 17.6    | 26.8    | 23.8    | 23.7    |
| Time and notice deposits              | 154.9   | 164.3   | -       | -       | -       | -       | -       | -       | -       | -       |
| Loans and advances                    | -       | -       | -       | -       | -       | _       | -       | -       | -       | _       |
| Total (1+2)                           | 2,675.8 | 2,307.2 | 3,362.6 | 4,079.1 | 3,910.1 | 3,718.8 | 3,816.6 | 3,890.2 | 3,684.8 | 3,373.4 |

Table D11 Deposits of the central government and social security funds with credit institutions • The table reports total credit institutions' kuna and foreign currency liabilities to the central government and social security funds, with the exception of restricted (kuna and foreign currency) deposits by the central government and social security funds with credit institutions.

Kuna and foreign currency deposits by the central government and social security funds are shown separately. Kuna deposits comprise demand deposits, savings deposits, time and notice deposits, and loans received from the central government and social security funds. Foreign currency deposits comprise savings deposits, time deposits and notice deposits.

Table D12 Restricted and blocked deposits with credit institutions end of period, in million HRK

|                                     | 2008    | 2009    | 2010    | 2011    | 2012    |         |         |         | 2013    | 2014    |
|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|                                     | Dec.    | Dec.    | Dec.    | Dec.    | Dec.    | Mar.    | Jun.    | Sep.    | Dec.    | Jan     |
| 1 Restricted deposits               | 3,038.4 | 2,548.4 | 2,374.9 | 3,183.9 | 2,413.9 | 3,096.1 | 2,835.0 | 2,877.5 | 2,735.9 | 2,741.9 |
| 1.1 In kuna                         | 1,478.8 | 1,366.0 | 1,262.6 | 1,576.8 | 1,429.0 | 1,491.6 | 1,669.7 | 1,672.4 | 1,707.9 | 1,671.3 |
| 1.2 ln f/c                          | 1,559.6 | 1,182.5 | 1,112.4 | 1,607.1 | 984.9   | 1,604.5 | 1,165.3 | 1,205.2 | 1,028.1 | 1,070.7 |
| 2 Blocked f/c deposits of housholds | _       | -       | -       | -       | -       | -       | -       | -       | -       | -       |
| Total (1+2)                         | 3,038.4 | 2,548.4 | 2,374.9 | 3,183.9 | 2,413.9 | 3,096.1 | 2,835.0 | 2,877.5 | 2,735.9 | 2,741.9 |

Table D12 Restricted and blocked deposits with credit institutions • The table shows households' restricted (kuna and foreign currency) deposits and blocked deposits.

Blocked foreign currency deposits include households'

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

## F Monetary policy instruments and liquidity

Table F1 Credit rates of the Croatian National Bank

in percentage, on annual basis

|      |           | OND                     | CNID                 |                                 |                               |  | Credit rates                    |  |            |
|------|-----------|-------------------------|----------------------|---------------------------------|-------------------------------|--|---------------------------------|--|------------|
| Year | Month     | CNB<br>discount<br>rate | CNB<br>repo<br>rateª | On Lombard credits <sup>b</sup> | On<br>intervention<br>credits | On intra-day<br>refinance<br>facility <sup>b</sup> | On short-term liquidity credits | On inaccurately calculated statutory reserves <sup>b</sup> | On arrears |
| 1    | 2         |                         | 4                    | 5                               |                               | 7  | 8                               | 9  | 10         |
| 2000 | December  | 5.90                    | -                    | 12.00                           | 18.00                         | _  | 13.00                           | 18.00  | 18.00      |
| 2001 | December  | 5.90                    | -                    | 10.00                           | -                             | -  | 11.00                           | 15.00  | 18.00      |
| 2002 | December  | 4.50                    | -                    | 9.50                            | -                             | -  | 10.50                           | 15.00  | 15.00      |
| 2003 | December  | 4.50                    | -                    | 9.50                            | -                             | -  | 10.50                           | 15.00  | 15.00      |
| 2004 | December  | 4.50                    | -                    | 9.50                            | -                             | -  | 10.50                           | 15.00  | 15.00      |
| 2005 | December  | 4.50                    | 3.50                 | 7.50°                           | -                             | -  | 8.50°                           | 15.00  | 15.00      |
| 2006 | December  | 4.50                    | 3.50                 | 7.50                            | -                             | -  | 8.50                            | 15.00  | 15.00      |
| 2007 | December  | 9.00 <sup>d</sup>       | 4.06                 | 7.50                            | -                             | -  | 8.50                            | 15.00  | 15.00      |
| 2008 | December  | 9.00                    | 6.00                 | 9.00                            | -                             | -  | 10.00                           | 15.00  | 14.00      |
| 2009 | December  | 9.00                    | -                    | 9.00                            | -                             | -  | 10.00                           | 15.00  | 14.00      |
| 2010 | December  | 9.00                    | -                    | 9.00                            | -                             | -  | 10.00                           | 15.00  | 14.00      |
| 2011 | December  | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 15.00  | 12.00      |
| 2012 | December  | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
| 2013 | February  | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | March     | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | April     | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | May       | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | June      | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | July      | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | August    | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | September | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | October   | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | November  | 7.00                    | -                    | 6.25                            | -                             | -  | 7.25                            | 14.50  | 12.00      |
|      | December  | 7.00                    | -                    | 5.00e                           | -                             | -  | 6.00 <sup>e</sup>               | 12.00e   | 12.00      |
| 2014 | January   | 7.00                    | -                    | 5.00                            | -                             | -  | 6.00                            | 12.00  | 12.00      |

<sup>&</sup>lt;sup>a</sup> Weighted averages of weighted repo rates achieved at regular reverse repo auctions of the CNB in the reporting month. <sup>b</sup> Breaks in the series of data are explained in notes on methodology. <sup>c</sup> Since 14 December 2005. <sup>d</sup> Since 31 December 2007. <sup>e</sup> Since 7 December 2013.

Table F1 Credit rates of the Croatian National Bank • The table shows interest rates used by the CNB to calculate and charge interest on credits from the primary issue and on all other claims.

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

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

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

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

for 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 collateralised by CNB bills. From December 1998 to April 1999, this credit is incorporated in Lombard credit, applying different interest rate for its usage within one day.

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

Table F2 Deposit rates of the Croatian National Bank

in percentage, on annual basis

| Year | Month     | Interest rates on statutory   | Interest rates on CNB bills |                  | erest rates<br>on a volun |                   |                    | Interest r        | ates on f/c       | CNB bills         | on a volun         | tary basis         | Interest<br>rates on  |
|------|-----------|-------------------------------|-----------------------------|------------------|---------------------------|-------------------|--------------------|-------------------|-------------------|-------------------|--------------------|--------------------|-----------------------|
| rear | Month     | reserves dep.<br>with the CNB | on an obligatory basis      | Due in<br>7 days | Due in<br>35 days         | Due in<br>70 days | Due in<br>105 days | Due in<br>35 days | Due in<br>63 days | Due in<br>91 days | Due in<br>182 days | Due in<br>364 days | overnight<br>deposits |
| 1    | 2         | 3                             | 4                           |                  | 6                         | 7                 | 8                  | 9                 | 10                | 11                | 12                 | 13                 | 14                    |
| 2000 | December  | 4.50                          | -                           | -                | 6.65                      | 7.00              | 7.70               | -                 | 5.51              | 4.83              | -                  | -                  | -                     |
| 2001 | December  | 2.00                          | -                           | -                | 3.36                      | 4.26              | 4.85               | -                 | 2.62              | 3.06              | -                  | -                  | -                     |
| 2002 | December  | 1.75                          | -                           | -                | 2.08                      | -                 | -                  | 2.30              | 2.68              | -                 | -                  | -                  | -                     |
| 2003 | December  | 1.25                          | 0.50                        | -                | -                         | -                 | -                  | 1.75              | 1.48              | -                 | -                  | -                  | -                     |
| 2004 | December  | 1.25                          | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | -                     |
| 2005 | December  | 0.75                          | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.50                  |
| 2006 | December  | 0.75                          | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.50                  |
| 2007 | December  | 0.75                          | 0.75                        | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.50                  |
| 2008 | December  | 0.75                          | 0.25                        | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.50                  |
| 2009 | December  | 0.75                          | 0.25                        | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.50                  |
| 2010 | December  | 0.75                          | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.50                  |
| 2011 | December  | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.25                  |
| 2012 | December  | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.25                  |
| 2013 | February  | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.25                  |
|      | March     | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.25                  |
|      | April     | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00 <sup>b</sup>     |
|      | May       | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |
|      | June      | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |
|      | July      | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |
|      | August    | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |
|      | September | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |
|      | October   | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |
|      | November  | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |
|      | December  | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |
| 2014 | January   | -                             | -                           | -                | -                         | -                 | -                  | -                 | -                 | -                 | -                  | -                  | 0.00                  |

<sup>&</sup>lt;sup>a</sup> Breaks in the series of data are explained in notes on methodology. <sup>b</sup> Since 24 April 2013

Table F2 Deposit rates of the Croatian National Bank • The table shows interest rates used by the CNB to calculate and pay interest on funds deposited with the CNB and on issued securities.

Interest rates paid by the CNB for appropriated statutory reserve funds are set by a decision of the Council of the Croatian National Bank. Until April 2005, the appropriated statutory reserve funds included the calculated statutory reserve funds that were deposit in a special statutory reserve account with the CNB, or maintained (in average) in banks' settlement accounts, or deposited in a special account with the CNB for the settlement of net positions in the National Clearing System (NCS). From April 2005, they include the calculated statutory reserve funds allocated to a special statutory reserve account with the CNB. From March 2011 on, the CNB pays no remuneration on the reserve requirement funds (column 3).

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

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

From April 1998 on, columns 9 through 13 report the weighted average interest rates on CNB bills on a voluntary basis in EUR and USD (until December 1998, in DEM and USD)

attained at CNB bills' auctions as a weighted average of subscribed amounts in those two currencies.

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

Table F3 Banks' reserve requirements • This table shows data on monthly averages of day-to-day balances of banks' kuna and foreign currency reserve requirements with the CNB. Savings banks are included beginning in July 1999.

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

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

Column 5 shows the amount of kuna reserve requirements. Between January 1995 and December 2000, this amount corresponded with the statutory reserve requirement instrument, while until December 1994 it comprised two instruments: statutory reserves and liquid assets requirement – LAR (except for the part in which banks were conforming to this requirement by registering CNB bills on a voluntary basis). In December 2000,

Table F3 Banks' reserve requirements

daily averages and percentages, in million HRK and %

| Year | Month     | Weighted average res. requirement | Reser    | ve requiremer | nt (RR)  | Other<br>obligatory      |          | reserves<br>vith the CNB | Weighted avg.<br>remuneration<br>rate on | Weighted avg. remuneration     |
|------|-----------|-----------------------------------|----------|---------------|----------|--------------------------|----------|--------------------------|--|--------------------------------|
| rear | Month     | in % on res.<br>base              | Total    | In kuna       | In f/c   | deposits with<br>the CNB | In kuna  | In f/c                   | immobilised<br>funds in kuna             | rate on allocated funds in f/c |
|      |           |                                   | 4=5+6    | 5             | 6        | 7                        | 8        | 9                        | 10                                       | 11                             |
| 2000 | December  | 23.22                             | 16,245.8 | 4,646.8       | 11,599.0 | 5.0                      | 4,191.6  | 5,544.6                  | 4.05                                     |                                |
| 2001 | December  | 19.67                             | 21,187.1 | 8,691.5       | 12,495.5 | -                        | 6,287.8  | 5,950.0                  | 1.97                                     | 2.73                           |
| 2002 | December  | 19.00                             | 25,985.1 | 11,447.1      | 14,538.0 | -                        | 8,156.7  | 7,139.9                  | 1.72                                     | 2.16                           |
| 2003 | December  | 19.00                             | 31,009.4 | 18,023.8      | 12,985.6 | 109.4                    | 12,459.8 | 6,850.2                  | 1.17                                     | 1.47                           |
| 2004 | December  | 18.00                             | 33,615.7 | 20,040.9      | 13,574.8 | 430.1                    | 14,664.1 | 10,171.3                 | 1.22                                     | 1.36                           |
| 2005 | December  | 18.00                             | 37,424.5 | 24,997.9      | 12,426.6 | 3,940.2                  | 17,497.7 | 9,271.4                  | 0.52                                     | 0.92                           |
| 2006 | December  | 17.00                             | 40,736.4 | 28,966.1      | 11,770.4 | 7,332.5                  | 20,257.0 | 8,780.9                  | 0.52                                     | 1.06                           |
| 2007 | December  | 17.00                             | 44,465.9 | 31,809.1      | 12,656.8 | 6,641.1                  | 22,266.4 | 9,203.5                  | 0.53                                     | 1.29                           |
| 2008 | December  | 14.87                             | 41,474.4 | 29,179.7      | 12,294.7 | 461.9                    | 20,425.8 | 8,807.0                  | 0.52                                     | 0.81                           |
| 2009 | December  | 14.00                             | 40,423.5 | 33,693.7      | 6,729.8  | 30.9                     | 23,585.6 | 4,898.0                  | 0.52                                     | -                              |
| 2010 | December  | 13.00                             | 38,990.6 | 32,374.8      | 6,615.8  | -                        | 22,662.4 | 4,736.7                  | 0.52                                     | -                              |
| 2011 | December  | 14.00                             | 44,443.2 | 36,936.6      | 7,506.7  | -                        | 25,654.6 | 5,437.9                  | -  | -                              |
| 2012 | December  | 13.50                             | 42,272.1 | 35,107.8      | 7,164.3  | -                        | 24,575.4 | 5,120.7                  | -  | -                              |
| 2013 | February  | 13.50                             | 41,781.7 | 34,647.9      | 7,133.7  | -                        | 24,253.5 | 5,068.9                  | -  | -                              |
|      | March     | 13.50                             | 41,623.5 | 34,515.2      | 7,108.3  | -                        | 24,160.6 | 5,051.4                  | -  | -                              |
|      | April     | 13.50                             | 41,607.5 | 34,524.1      | 7,083.4  | -                        | 24,166.8 | 5,027.8                  | -  | -                              |
|      | May       | 13.50                             | 41,773.0 | 34,685.5      | 7,087.6  | -                        | 24,279.8 | 5,040.5                  | -  | -                              |
|      | June      | 13.50                             | 41,729.4 | 34,685.1      | 7,044.3  | -                        | 24,279.6 | 5,013.6                  | -  | -                              |
|      | July      | 13.50                             | 41,931.4 | 34,926.7      | 7,004.7  | -                        | 24,448.7 | 4,989.1                  | -  | -                              |
|      | August    | 13.50                             | 41,975.6 | 34,978.8      | 6,996.8  | -                        | 24,485.2 | 4,985.2                  | -  | -                              |
|      | September | 13.50                             | 42,169.6 | 35,133.8      | 7,035.9  | -                        | 24,593.6 | 4,996.6                  | -  | -                              |
|      | October   | 13.50                             | 42,566.6 | 35,462.1      | 7,104.4  | -                        | 24,823.5 | 5,021.3                  | -  | -                              |
|      | November  | 13.50                             | 42,562.2 | 35,456.5      | 7,105.7  | -                        | 24,819.5 | 5,006.3                  | -  | -                              |
|      | December  | 12.48                             | 39,283.2 | 32,733.2      | 6,550.0  | 2,655.2                  | 22,913.3 | 4,605.3                  | -  | -                              |
| 2014 | January   | 12.00                             | 37,655.5 | 31,358.6      | 6,296.9  | 3,603.2                  | 21,951.0 | 4,440.7                  | -  | -                              |

reserve requirements in kuna and in foreign currency were unified, i.e. reserve requirements rate, periods for calculating, allocating and maintaining reserve requirements were unified, as well as a minimum percentage of the total reserve requirements deposited with the Croatian National Bank. From September 2001 on, column 5 includes also the f/c component of reserve requirements that is set aside/maintained in kuna.

Column 6 shows the amount of foreign currency reserve requirements, i.e. the prescribed amount of funds banks are required to deposit in the CNB's foreign currency accounts, or to maintain (in average) in accounts of liquid claims. Until November 2000, the calculation base consisted of the average daily balances of household foreign currency savings deposits with a remaining maturity of up to 3 months, while starting from December 2000 the base consists of foreign currency sources of funds, including: ordinary foreign currency accounts, special foreign currency accounts, foreign currency accounts and foreign currency sight deposits, received foreign currency deposits and received foreign currency loans, as well as obligations arising from securities issued in foreign currency (excluding banks' equity securities). From November 2001 on, the base includes also hybrid and subordinated instruments.

Column 7 shows the total amount of other obligatory deposits with the CNB, including CNB bills on an obligatory basis, those CNB bills on a voluntary basis used by banks to maintain the prescribed minimal liquidity (LAR), special statutory reserves until July 1995, special reserve requirement on liabilities

arising from issued securities from March 2006 to February 2009, statutory reserves on f/c deposits, f/c credits from foreign banks and guarantees for such credits and marginal reserve requirement (from August 2004 to October 2008).

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

Column 9 shows the portion of the foreign currency reserve requirement which banks deposit in the CNB's foreign currency accounts. The percentage for allocating the foreign currency component of reserve requirements calculated on the basis of foreign currency funds of non-residents and foreign currency funds received from legal persons in a special relationship with a bank amounts to 100%, while the percentage for allocating the remaining portion of the foreign currency component of reserve requirements amounts to 60%.

Column 10 shows the weighted average remuneration rate on all forms of immobilised kuna funds which include reserve requirements and other obligatory deposits with the CNB. From March 2011 on, the CNB pays no remuneration on the reserve requirement funds.

Column 11 shows the weighted average remuneration rate on allocated funds in foreign currency, including the marginal reserve

Table F4 Banks' liquidity indicators

daily averages and percentages, in million HRK and %

| V    | Manda     | Free re | serves   | Primary liquidity | Secondary liquidity | Kura OND billa | E/- OND hill- | Kuna MoF       |
|------|-----------|---------|----------|-------------------|---------------------|----------------|---------------|----------------|
| Year | Month     | In kuna | In f/c   | ratio             | sources             | Kuna CNB bills | F/c CNB bills | treasury bills |
| 1    | 2         | 3       |          | 5                 | 6                   | 7              |               | 9              |
| 2000 | December  | 638.8   | 10,721.4 | 3.32              | 80.1                | 2,485.3        | 1,692.7       | 2,006.5        |
| 2001 | December  | 794.4   | 17,247.4 | 3.23              | 2.6                 | 2,656.2        | 2,630.8       | 3,360.9        |
| 2002 | December  | 1,225.0 | 10,398.0 | 3.53              | 0.6                 | 4,965.5        | 1,273.9       | 4,279.5        |
| 2003 | December  | 451.6   | 20,561.4 | 0.98              | 501.6               | -              | 4,316.0       | 3,073.2        |
| 2004 | December  | 1,495.5 | 26,126.1 | 2.64              | 0.0                 | -              | -             | 4,581.7        |
| 2005 | December  | 672.5   | 20,493.4 | 0.96              | 0.2                 | -              | -             | 4,163.3        |
| 2006 | December  | 840.8   | 20,239.1 | 0.83              | -                   | -              | -             | 5,993.7        |
| 2007 | December  | 1,161.5 | 30,412.6 | 1.03              | 330.4               | -              | -             | 4,449.4        |
| 2008 | December  | 1,168.7 | 28,101.4 | 1.03              | 289.1               | -              | -             | 6,171.2        |
| 2009 | December  | 880.0   | 24,885.6 | 0.91              | -                   | -              | -             | 4,776.6        |
| 2010 | December  | 407.1   | 30,511.9 | 0.42              | -                   | -              | -             | 5,705.9        |
| 2011 | December  | 333.0   | 15,693.8 | 0.32              | 97.3                | -              | -             | 8,157.7        |
| 2012 | December  | 612.4   | 5,113.4  | 0.61              | -                   | _              | _             | 8,010.0        |
| 2013 | February  | 378.9   | 4,455.3  | 0.39              | _                   | -              | -             | 8,768.3        |
|      | March     | 418.5   | 4,164.2  | 0.43              | -                   | -              | -             | 10,013.4       |
|      | April     | 2,260.6 | 3,894.7  | 2.30              | 18.6                | -              | -             | 10,719.1       |
|      | May       | 5,211.5 | 3,963.0  | 5.24              | 17.4                | -              | -             | 11,404.0       |
|      | June      | 5,613.8 | 3,986.0  | 5.59              | 11.8                | -              | -             | 11,037.6       |
|      | July      | 3,613.4 | 4,422.3  | 3.51              | 6.0                 | -              | -             | 11,584.8       |
|      | August    | 3,068.5 | 5,274.3  | 2.96              | 5.5                 | -              | -             | 10,554.0       |
|      | September | 3,716.7 | 6,425.8  | 3.58              | 19.5                | -              | -             | 11,623.2       |
|      | October   | 4,415.3 | 6,298.6  | 4.21              | 27.4                | -              | -             | 12,058.7       |
|      | November  | 4,765.0 | 5,263.2  | 4.55              | 13.7                | -              | -             | 12,571.0       |
|      | December  | 5,390.9 | 4,944.6  | 5.14              | 2.3                 | -              | -             | 12,495.7       |
| 2014 | January   | 7,684.4 | 4,515.3  | 7.40              | -                   | -              | -             | 12,688.6       |

requirement funds (from August 2004 to October 2008). From November 2009 on, the CNB does not pay remuneration on the allocated foreign currency component of reserve requirements.

Table F4 Banks' liquidity indicators • The table reports monthly averages of day-to-day balances of some indicators of banks' liquidity. Savings banks are included beginning in July 1999.

Column 3 shows free reserves in kuna, defined as a difference between the average balance in the settlement account and the average balance in the vault (until October 2008). From November 2008 on, they are defined as a difference between the average balance in the settlement account in the kuna reserve requirement maintenance period and the minimal average settlement account balance prescribed by the kuna reserve requirement calculation methodology.

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

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

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

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

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

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

### G Financial markets

Table G1 Banks' interest rates on kuna credits not indexed to foreign currency

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

| Year                   |           |                 | on interbank<br>posit trading |         |                  | Interest rates | on kuna cr       | edits not i     | ndexed to | foreign curr  | ency        |            |
|------------------------|-----------|-----------------|-------------------------------|---------|------------------|----------------|------------------|-----------------|-----------|---------------|-------------|------------|
| Year Month             |           |                 |                               |         |                  | On sho         | ort-term cre     | dits            |           | On            | long-term c | redits     |
|                        | Month     | On<br>overnight | On other                      | Total   |                  |                | ŀ                | Household       |           |               |             |            |
|                        |           | credits         | credits                       | average | Total<br>average | Enterprises    | Total<br>average | Credit<br>lines | Other     | Total average | Enteprises  | Households |
| 1                      | 2         | 3               | 4                             | 5       | 6                | 7              | 8                |                 | 10        | 11            | 12          | 13         |
| 2000                   | December  | 2.39            | 4.45                          | 10.45   | 10.45            | 6.81           | 20.30            | 20.33           | 19.05     | 9.90          | 9.64        | 12.97      |
| 2001                   | December  | 2.49            | 2.18                          | 9.51    | 9.49             | 5.43           | 18.81            | 18.85           | 14.88     | 11.42         | 10.06       | 13.14      |
| 2002                   | December  | 1.03            | 1.59                          | 10.91   | 11.24            | 7.44           | 15.16            | 15.28           | 9.84      | 7.32          | 6.48        | 7.88       |
| 2003                   | December  | 6.54            | 6.36                          | 11.45   | 11.80            | 8.02           | 14.89            | 15.01           | 12.38     | 8.51          | 6.14        | 10.69      |
| 2004                   | December  | 4.87            | 4.74                          | 11.44   | 11.71            | 8.33           | 14.19            | 14.27           | 12.29     | 9.31          | 6.90        | 11.16      |
| 2005                   | December  | 3.08            | 3.91                          | 9.91    | 9.99             | 7.71           | 11.26            | 13.18           | 5.35      | 8.75          | 6.48        | 10.35      |
| 2006                   | December  | 3.14            | 2.52                          | 9.07    | 9.37             | 6.75           | 11.84            | 13.21           | 4.67      | 7.53          | 5.86        | 9.44       |
| 2007                   | December  | 6.23            | 7.33                          | 9.32    | 9.74             | 7.39           | 12.34            | 13.19           | 4.95      | 7.50          | 6.66        | 8.01       |
| 2008                   | December  | 5.77            | 6.77                          | 10.71   | 10.89            | 8.98           | 12.33            | 12.97           | 4.96      | 9.05          | 8.10        | 10.35      |
| 2009                   | December  | 1.20            | 1.50                          | 11.12   | 11.22            | 9.29           | 12.68            | 13.24           | 4.89      | 9.77          | 8.27        | 11.33      |
| 2010                   | December  | 1.28            | 1.70                          | 9.90    | 10.05            | 6.98           | 12.64            | 13.17           | 4.66      | 8.38          | 6.45        | 11.29      |
| 2011                   | December  | 0.61            | 1.73                          | 9.36    | 9.49             | 7.48           | 11.18            | 11.58           | 4.21      | 8.15          | 6.76        | 9.21       |
| 2012                   | December  | 0.46            | 0.50                          | 9.26    | 9.45             | 7.15           | 11.20            | 11.56           | 4.68      | 7.70          | 5.43        | 9.75       |
| 2013                   | February  | 0.32            | 0.85                          | 9.19    | 9.34             | 6.53           | 11.23            | 11.55           | 3.77      | 7.65          | 4.94        | 9.58       |
|                        | March     | 0.37            | 1.16                          | 9.21    | 9.36             | 6.58           | 11.18            | 11.55           | 4.33      | 7.91          | 4.79        | 9.42       |
|                        | April     | 0.41            | 0.85                          | 9.18    | 9.27             | 6.27           | 11.20            | 11.55           | 3.99      | 8.33          | 4.71        | 9.47       |
|                        | May       | 0.31            | 1.16                          | 9.26    | 9.32             | 6.29           | 11.19            | 11.55           | 4.09      | 8.55          | 5.09        | 9.49       |
|                        | June      | 0.32            | 1.29                          | 9.14    | 9.25             | 6.28           | 11.19            | 11.56           | 3.86      | 8.05          | 5.65        | 9.50       |
|                        | July      | 0.68            | 1.35                          | 9.16    | 9.21             | 6.39           | 11.02            | 11.39           | 3.78      | 8.65          | 5.50        | 9.47       |
|                        | August    | 0.40            | 0.59                          | 9.47    | 9.62             | 6.91           | 11.11            | 11.46           | 3.46      | 7.96          | 5.69        | 9.51       |
|                        | September | 0.36            | 0.43                          | 9.35    | 9.46             | 6.76           | 11.18            | 11.54           | 3.86      | 8.18          | 5.36        | 9.42       |
|                        | October   | 0.36            | 0.77                          | 9.24    | 9.33             | 6.47           | 11.01            | 11.39           | 3.77      | 8.36          | 4.99        | 9.35       |
|                        | November  | 0.28            | 0.41                          | 9.34    | 9.47             | 6.67           | 11.17            | 11.54           | 4.13      | 8.07          | 5.52        | 9.39       |
|                        | December  | 0.30            | 0.49                          | 8.83    | 8.93             | 6.12           | 11.01            | 11.39           | 4.10      | 7.89          | 5.86        | 9.17       |
| 2014                   | January   | 0.40            | 0.57                          | 8.53    | 8.55             | 5.97           | 10.31            | 10.63           | 3.79      | 8.34          | 6.00        | 9.25       |
| Relative signification | cancea    | -               | -                             | 82.39   | 76.12            | 30.89          | 45.23            | 43.14           | 2.08      | 6.27          | 1.75        | 4.52       |

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

Note: A break in the time series occurred due to changes in the methodology used in interest rate statistics as of 1 January 2001. This especially refers to interest rates shown in columns 5, 6 and 7. Interbank credits, which bear relatively low interest rates, were, among others, excluded from short-term credits to enterprises. The increase in interest rates was also caused by the weighting method: all categories are weighted by the amounts of newly-granted credits, except credit lines whose relative share grew in the new coverage, which are weighted by book balances.

Table G1 Banks' interest rates on kuna credits not indexed to foreign currency • The table contains the weighted averages of banks' monthly interest rates on kuna credits not indexed to f/c, reported on a yearly basis.

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

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

Up to February 1996, columns 3 and 4 show interest rates

on the interbank money market, according to information published by the Zagreb Money Market (ZMM). From March 1996 to August 2002, interest rates on the money market were calculated as the weighted monthly averages of the weighted daily interest rates and shown separately for trading in overnight credits and trading in other credits on the ZMM. In the period between May 1998 and January 2001, the repayment of credits granted on the interbank overnight market was guaranteed by banks' required reserves with the CNB.

As from Bulletin No. 157 columns 3 and 4 contain the revised data for the period from September 2002 onward. From September 2002 on, interest rates on overnight credits and other credits are calculated as the weighted monthly averages of the weighted daily interest rates on interbank demand deposit trading.

Table G2 Banks' interest rates on kuna credits indexed to foreign currency and on credits in euros weighted averages of monthly interest rates, in % on annual basis

|            |                          |         |                  | Interest rat     | es on kuna      | credits ind      | exed to foreic | ın currency      |                 |       | Interes | t rates on o    | redits in       |
|------------|--------------------------|---------|------------------|------------------|-----------------|------------------|----------------|------------------|-----------------|-------|---------|-----------------|-----------------|
|            |                          |         | On sl            | nort-term c      | redits          |                  | On lo          | ng-term cre      | edits           |       |         |                 |                 |
| Year       | Month                    | Total   |                  |                  |                 |                  |                |                  | Households      |       | Total   | On<br>short-    | On<br>long-term |
|            |                          | average | Total<br>average | Enter-<br>prises | House-<br>holds | Total<br>average | Enterprises    | Total<br>average | Housing credits | Other | average | term<br>credits | credits         |
|            | 2                        | 3       | 4                | 5                | 6               | 7                | 8              |                  | 10              | 11    | 12      | 13              | 14              |
| 2000       | December                 | 10.74   | 11.17            | 11.10            | 13.59           | 10.52            | 9.41           | 11.64            |                 |       | 7.70    | 7.49            | 8.05            |
| 2001       | December                 | 9.29    | 9.45             | 9.45             | 11.30           | 9.20             | 7.52           | 10.79            |                 |       | 5.94    | 5.70            | 7.27            |
| 2002       | December                 | 8.25    | 9.34             | 8.72             | 11.37           | 7.98             | 6.37           | 9.50             | 7.42            | 10.11 | 5.91    | 6.66            | 5.44            |
| 2003       | December                 | 7.07    | 7.21             | 7.00             | 8.66            | 7.03             | 5.76           | 8.04             | 6.02            | 9.70  | 5.62    | 6.22            | 5.18            |
| 2004       | December                 | 6.89    | 7.25             | 7.09             | 8.47            | 6.77             | 5.55           | 7.73             | 5.71            | 8.79  | 5.34    | 5.92            | 4.83            |
| 2005       | December                 | 6.18    | 6.52             | 6.34             | 7.91            | 6.07             | 5.18           | 6.98             | 4.95            | 8.10  | 5.29    | 5.28            | 5.30            |
| 2006       | December                 | 6.30    | 6.56             | 6.29             | 8.33            | 6.22             | 6.21           | 6.22             | 4.75            | 7.57  | 5.65    | 6.19            | 5.34            |
| 2007       | December                 | 6.73    | 6.86             | 6.86             | 6.84            | 6.66             | 6.51           | 6.80             | 5.12            | 8.24  | 6.79    | 6.59            | 7.10            |
| 2008       | December                 | 7.73    | 8.20             | 8.18             | 8.65            | 7.43             | 6.92           | 7.89             | 6.08            | 9.02  | 7.08    | 7.17            | 6.83            |
| 2009       | December                 | 8.28    | 8.48             | 8.41             | 10.23           | 8.11             | 7.31           | 9.02             | 6.45            | 9.96  | 6.98    | 7.35            | 6.49            |
| 2010       | December                 | 7.78    | 7.95             | 7.91             | 8.86            | 7.67             | 7.19           | 8.16             | 6.02            | 8.94  | 6.38    | 7.12            | 6.06            |
| 2011       | December                 | 7.15    | 7.60             | 7.56             | 8.49            | 6.82             | 6.37           | 7.53             | 5.26            | 8.48  | 6.49    | 6.27            | 6.87            |
| 2012       | December                 | 6.54    | 6.52             | 6.47             | 7.42            | 6.55             | 5.76           | 7.61             | 5.37            | 8.64  | 5.08    | 4.69            | 5.83            |
| 2013       | February                 | 6.86    | 6.67             | 6.64             | 7.16            | 6.95             | 6.04           | 7.57             | 5.32            | 8.42  | 5.53    | 5.53            | 5.54            |
|            | March                    | 6.91    | 6.75             | 6.74             | 6.84            | 6.98             | 5.88           | 7.76             | 5.31            | 8.57  | 5.22    | 5.30            | 5.07            |
|            | April                    | 6.75    | 6.36             | 6.31             | 7.22            | 6.95             | 6.23           | 7.42             | 5.26            | 8.36  | 4.73    | 4.32            | 5.26            |
|            | May                      | 6.74    | 6.52             | 6.45             | 7.86            | 6.84             | 6.02           | 7.42             | 5.30            | 8.24  | 4.50    | 4.29            | 4.90            |
|            | June                     | 6.89    | 6.99             | 7.02             | 6.60            | 6.85             | 5.87           | 7.77             | 5.35            | 8.54  | 4.97    | 4.18            | 5.99            |
|            | July                     | 6.84    | 6.50             | 6.47             | 7.01            | 6.99             | 5.90           | 7.72             | 5.40            | 8.46  | 4.09    | 3.77            | 5.21            |
|            | August                   | 6.34    | 6.47             | 6.45             | 6.83            | 6.29             | 5.38           | 7.66             | 5.50            | 8.42  | 3.75    | 3.46            | 6.38            |
|            | September                | 6.80    | 6.77             | 6.78             | 6.54            | 6.82             | 5.79           | 7.65             | 5.44            | 8.38  | 3.82    | 3.60            | 5.74            |
|            | October                  | 6.69    | 6.09             | 6.09             | 6.04            | 6.92             | 5.97           | 7.54             | 5.43            | 8.30  | 4.75    | 4.52            | 5.36            |
|            | November                 | 6.87    | 6.62             | 6.59             | 7.02            | 6.93             | 5.78           | 7.77             | 5.48            | 8.46  | 4.40    | 4.20            | 5.35            |
|            | December                 | 6.65    | 6.66             | 6.64             | 7.00            | 6.64             | 6.01           | 7.59             | 5.50            | 8.27  | 4.52    | 4.10            | 5.15            |
| 2014       | January                  | 6.99    | 6.76             | 6.77             | 6.70            | 7.12             | 6.43           | 7.42             | 5.29            | 8.11  | 4.06    | 3.85            | 5.29            |
| Relative s | ignificance <sup>a</sup> | 12.45   | 4.79             | 4.41             | 0.38            | 7.66             | 2.29           | 5.37             | 1.31            | 4.05  | 5.16    | 4.42            | 0.75            |

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

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

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

Table G2 Banks' interest rates on kuna credits indexed to foreign currency and on credits in euros • The table contains the weighted averages of banks' monthly interest rates on kuna credits indexed to f/c and on credits in euros, reported on a yearly basis.

Up to December 2001, data refer to the weighted averages of banks' monthly interest rates on kuna credits indexed to f/c and on credits in euros (or German marks) granted to legal persons (which included enterprises, the public sector, financial

institutions, non-profit institutions and non-residents) and households, reported on a yearly basis. Savings banks are not covered.

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

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

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

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

Table G3 Banks' interest rates on kuna deposits not indexed to foreign currency

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

|                 |                     |         |                        | Interest r       | ates on kuna d   | eposits not ind | exed to foreign | currency         |                |             |
|-----------------|---------------------|---------|------------------------|------------------|------------------|-----------------|-----------------|------------------|----------------|-------------|
|                 |                     |         |                        |                  |                  | C               | On time deposit | S                |                |             |
| Year            | Month               | Total   | In giro<br>and current |                  | On :             | short-term dep  | osits           | On               | long-term depo | osits       |
|                 |                     | average | accounts               | Total<br>average | Total<br>average | Households      | Enterprises     | Total<br>average | Households     | Enterprises |
| 1               | 2                   | 3       | 4                      |                  | 6                | 7               | 8               |                  | 10             | 11          |
| 2000            | December            | 3.40    | 1.64                   | 7.20             | 7.13             | 7.44            | 7.03            | 8.89             | 9.19           | 8.63        |
| 2001            | December            | 2.76    | 1.40                   | 5.68             | 5.60             | 6.35            | 5.38            | 7.35             | 7.93           | 6.70        |
| 2002            | December            | 1.55    | 0.94                   | 3.64             | 3.53             | 4.39            | 2.86            | 6.05             | 7.24           | 3.23        |
| 2003            | December            | 1.66    | 0.75                   | 4.46             | 4.46             | 3.62            | 4.69            | 4.58             | 4.90           | 2.82        |
| 2004            | December            | 1.83    | 0.74                   | 4.11             | 4.11             | 3.93            | 4.13            | 4.10             | 4.65           | 3.30        |
| 2005            | December            | 1.58    | 0.61                   | 3.36             | 3.34             | 3.89            | 3.23            | 4.12             | 5.04           | 3.49        |
| 2006            | December            | 1.91    | 0.56                   | 2.98             | 2.94             | 4.10            | 2.69            | 4.32             | 4.98           | 3.11        |
| 2007            | December            | 2.67    | 0.49                   | 5.42             | 5.34             | 4.47            | 5.48            | 6.28             | 5.45           | 6.45        |
| 2008            | December            | 2.92    | 0.43                   | 5.65             | 5.60             | 5.34            | 5.64            | 6.58             | 5.88           | 6.85        |
| 2009            | December            | 2.22    | 0.43                   | 2.52             | 2.49             | 4.89            | 2.04            | 2.76             | 6.12           | 2.07        |
| 2010            | December            | 1.61    | 0.34                   | 1.93             | 1.85             | 3.66            | 1.41            | 4.26             | 4.76           | 3.03        |
| 2011            | December            | 1.88    | 0.36                   | 2.46             | 2.33             | 3.55            | 1.88            | 2.98             | 4.58           | 2.78        |
| 2012            | December            | 1.76    | 0.34                   | 2.09             | 1.95             | 3.37            | 1.37            | 4.36             | 4.33           | 4.46        |
| 2013            | February            | 1.70    | 0.33                   | 1.81             | 1.64             | 3.15            | 0.86            | 3.95             | 4.09           | 3.46        |
|                 | March               | 1.64    | 0.33                   | 1.65             | 1.45             | 3.14            | 0.83            | 3.72             | 4.19           | 2.92        |
|                 | April               | 1.60    | 0.32                   | 1.74             | 1.58             | 3.05            | 0.88            | 3.94             | 4.11           | 2.89        |
|                 | May                 | 1.52    | 0.32                   | 1.19             | 1.09             | 3.02            | 0.61            | 3.84             | 3.98           | 2.65        |
|                 | June                | 1.48    | 0.31                   | 1.44             | 1.31             | 2.90            | 0.74            | 3.77             | 3.90           | 3.19        |
|                 | July                | 1.47    | 0.30                   | 1.28             | 1.15             | 2.90            | 0.73            | 3.80             | 3.90           | 2.88        |
|                 | August              | 1.43    | 0.31                   | 1.31             | 1.18             | 2.92            | 0.67            | 3.76             | 3.84           | 2.86        |
|                 | September           | 1.42    | 0.27                   | 1.81             | 1.64             | 2.96            | 0.97            | 3.80             | 3.86           | 3.26        |
|                 | October             | 1.43    | 0.27                   | 1.55             | 1.36             | 2.85            | 0.76            | 3.52             | 3.81           | 2.90        |
|                 | November            | 1.40    | 0.26                   | 1.88             | 1.37             | 2.82            | 0.70            | 4.35             | 4.55           | 2.34        |
|                 | December            | 1.36    | 0.25                   | 1.79             | 1.58             | 2.78            | 0.92            | 3.36             | 3.69           | 2.85        |
| 2014            | January             | 1.36    | 0.25                   | 1.91             | 1.70             | 2.73            | 1.02            | 3.35             | 3.58           | 2.08        |
| Relative signif | icance <sup>a</sup> | 54.78   | 42.39                  | 9.28             | 8.11             | 3.22            | 4.89            | 1.17             | 0.99           | 0.18        |

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

Table G3 Banks' interest rates on kuna deposits not indexed to foreign currency • The table contains the weighted averages of banks' monthly interest rates on kuna deposits not indexed to f/c, reported on a yearly basis.

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

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

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

Column 3 reports the weighted averages of monthly interest rates on total kuna deposits (giro and current accounts, household savings deposits and time deposits) not indexed to f/c.

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

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

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

Table G4a Banks' interest rates on kuna deposits indexed to foreign currency and on foreign currency deposits weighted averages of monthly interest rates, in % on annual basis

|               |                       | Inte              | erest rates on sav | ings         |                  | Interest r | ates on foreig | ın currency de | posits |        |
|---------------|-----------------------|-------------------|--------------------|--------------|------------------|------------|----------------|----------------|--------|--------|
| Vaar          | Month                 | and tim           | e deposits indexe  | ed to f/c    |                  |            | Sa             | vings deposits |        |        |
| Year          | Month                 | Total             | On short-term      | On long-term | Total<br>average | Total      | House          | eholds         | Enter  | orises |
|               |                       | average           | deposits           | deposits     |                  | average    | EUR            | USD            | EUR    | USD    |
| 1             | 2                     |                   | 4                  | 5            |                  | 7          |                | 9              | 10     | 11     |
| 2000          | December              | 5.54              | 5.94               | 2.16         | 3.47             | 1.03       | 0.99           | 1.23           | 0.65   | 1.29   |
| 2001          | December              | 4.58              | 4.92               | 2.56         | 2.60             | 0.71       | 0.71           | 0.81           | 0.82   | 0.40   |
| 2002          | December              | 2.92              | 3.45               | 1.48         | 2.55             | 0.50       | 0.52           | 0.41           | 0.52   | 0.38   |
| 2003          | December              | 3.48              | 3.74               | 5.55         | 2.22             | 0.31       | 0.35           | 0.23           | 0.23   | 0.15   |
| 2004          | December              | 4.17              | 3.61               | 5.19         | 2.65             | 0.31       | 0.34           | 0.22           | 0.22   | 0.21   |
| 2005          | December              | 3.99              | 3.63               | 4.77         | 2.61             | 0.27       | 0.27           | 0.17           | 0.27   | 0.76   |
| 2006          | December              | 3.67              | 3.30               | 4.07         | 2.94             | 0.25       | 0.23           | 0.17           | 0.32   | 0.44   |
| 2007          | December              | 3.98              | 3.76               | 4.35         | 3.44             | 0.25       | 0.22           | 0.15           | 0.36   | 0.43   |
| 2008          | December              | 4.09              | 4.05               | 4.42         | 3.97             | 0.21       | 0.20           | 0.15           | 0.26   | 0.13   |
| 2009          | December              | 3.01              | 3.12               | 3.31         | 3.98             | 0.18       | 0.22           | 0.16           | 0.10   | 0.07   |
| 2010          | December              | 2.91              | 2.75               | 3.46         | 3.09             | 0.19       | 0.21           | 0.14           | 0.18   | 0.07   |
| 2011          | December              | 2.86              | 2.75               | 3.62         | 2.90             | 0.19       | 0.21           | 0.14           | 0.13   | 0.08   |
| 2012          | December              | 2.38              | 3.42               | 2.10         | 2.84             | 0.16       | 0.22           | 0.11           | 0.05   | 0.04   |
| 2013          | February              | 2.54              | 2.25               | 2.85         | 2.71             | 0.16       | 0.22           | 0.11           | 0.05   | 0.04   |
|               | March                 | 2.06              | 2.38               | 2.87         | 2.64             | 0.17       | 0.22           | 0.11           | 0.06   | 0.03   |
|               | April                 | 2.04              | 2.94               | 2.14         | 2.49             | 0.17       | 0.21           | 0.11           | 0.07   | 0.03   |
|               | May                   | 2.33              | 2.28               | 2.16         | 2.44             | 0.16       | 0.21           | 0.11           | 0.06   | 0.04   |
|               | June                  | 2.56              | 3.06               | 2.68         | 2.38             | 0.18       | 0.21           | 0.11           | 0.12   | 0.04   |
|               | July                  | 2.12              | 2.63               | 2.56         | 2.34             | 0.17       | 0.21           | 0.11           | 0.10   | 0.03   |
|               | August                | 2.50              | 2.03               | 2.34         | 2.34             | 0.17       | 0.21           | 0.11           | 0.10   | 0.03   |
|               | September             | 2.30              | 2.73               | 3.32         | 2.32             | 0.17       | 0.21           | 0.11           | 0.12   | 0.04   |
|               | October               | 2.57              | 2.51               | 3.03         | 2.26             | 0.17       | 0.20           | 0.11           | 0.12   | 0.02   |
|               | November              | 2.30              | 2.47               | 3.39         | 2.23             | 0.16       | 0.21           | 0.11           | 0.09   | 0.03   |
|               | December              | 2.68              | 2.86               | 3.52         | 2.24             | 0.15       | 0.21           | 0.11           | 0.05   | 0.02   |
| 2014          | January               | 2,19 <sup>b</sup> | 1,76               | 2,49         | 2,19             | 0,15       | 0,20           | 0,11           | 0,05   | 0,03   |
| Relative sign | ificance <sup>a</sup> | 0,13              | 0,08               | 0,05         | 45,09            | 25,73      | 16,54          | 2,34           | 6,22   | 0,64   |

<sup>&</sup>lt;sup>a</sup> Relative significance is calculated as a percentage of corresponding deposit category in total deposits received in the reporting month (according to data for the last period included in the table). <sup>b</sup> Of the total amount of deposits to which this interest rate refers, 38.93% refers to enterprises.

Tables G4a – G4b Banks' interest rates on kuna deposits indexed to foreign currency and on foreign currency deposits • The table contains the weighted averages of banks' monthly interest rates on kuna deposits indexed to f/c and on foreign currency deposits, reported on a yearly basis.

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

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

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

Column 3 reports the weighted averages of monthly interest rates on total kuna savings and time deposits indexed to f/c received from enterprises (until December 2001, all legal persons) and households, whereas the weighted averages of monthly

interest rates on time deposits are shown in column 4 (short-term deposits) and column 5 (long-term deposits) respectively.

Up to December 2001, interest rates on foreign currency deposits refer to deposits received in German marks or US dollars, and starting from January 2002, they refer to deposits received in euros and US dollars, while the weighted averages are calculated based on their kuna equivalent using the current exchange rate. Deposits received in other currencies are not included in this table.

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

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

Table G4b Banks' interest rates on kuna deposits indexed to foreign currency and on foreign currency deposits weighted averages of monthly interest rates, in % on annual basis

|                |                      |                  |         |       | Int          | erest rates o | n foreign cu | urrency depos | sits  |             |        |        |
|----------------|----------------------|------------------|---------|-------|--------------|---------------|--------------|---------------|-------|-------------|--------|--------|
|                |                      |                  |         |       |              | O             | n time depo  | sits          |       |             |        |        |
| Year           | Month                |                  |         | On sh | nort-term de | posits        |              |               | On lo | ong-term de | oosits |        |
|                |                      | Total<br>average | Total   | House | eholds       | Enter         | prises       | Total         | Hous  | eholds      | Enter  | prises |
|                |                      |                  | average | EUR   | USD          | EUR           | USD          | average       | EUR   | USD         | EUR    | USD    |
| 1              | 2                    | 12               | 13      | 14    | 15           | 16            | 17           | 18            | 19    | 20          | 21     | 22     |
| 2000           | December             | 4.57             | 4.36    | 3.65  | 5.15         | 4.59          | 6.62         | 5.56          | 5.17  | 6.61        | 5.97   | 8.53   |
| 2001           | December             | 3.54             | 3.35    | 3.42  | 3.23         | 3.60          | 2.44         | 4.59          | 4.72  | 4.42        | 4.58   | 0.23   |
| 2002           | December             | 3.13             | 2.96    | 3.27  | 2.21         | 2.89          | 1.43         | 4.59          | 4.69  | 3.84        | 3.46   | 2.30   |
| 2003           | December             | 2.64             | 2.46    | 2.83  | 1.65         | 2.29          | 1.08         | 3.69          | 4.71  | 3.13        | 2.85   | 1.64   |
| 2004           | December             | 2.85             | 2.65    | 3.01  | 1.69         | 2.46          | 2.28         | 4.20          | 4.85  | 3.13        | 3.61   | 2.65   |
| 2005           | December             | 3.07             | 2.94    | 2.99  | 1.76         | 2.63          | 4.34         | 3.69          | 4.25  | 0.48        | 4.39   | -      |
| 2006           | December             | 3.82             | 3.76    | 3.16  | 2.05         | 4.24          | 5.84         | 4.25          | 4.47  | 2.26        | 4.79   | 4.61   |
| 2007           | December             | 4.32             | 4.25    | 3.47  | 2.60         | 5.10          | 5.33         | 4.80          | 4.83  | 3.84        | 5.13   | 2.19   |
| 2008           | December             | 4.15             | 3.95    | 4.33  | 2.69         | 4.13          | 1.84         | 5.51          | 5.57  | 3.58        | 5.52   | 2.38   |
| 2009           | December             | 3.58             | 3.40    | 4.33  | 2.73         | 2.64          | 1.77         | 5.13          | 5.43  | 3.86        | 2.85   | 0.13   |
| 2010           | December             | 2.69             | 2.15    | 3.13  | 2.45         | 1.63          | 0.76         | 5.36          | 4.28  | 3.20        | 6.91   | 3.80   |
| 2011           | December             | 2.76             | 2.56    | 2.87  | 2.45         | 2.37          | 0.86         | 3.84          | 3.92  | 3.27        | 3.54   | 1.70   |
| 2012           | December             | 2.59             | 2.34    | 2.70  | 2.24         | 1.92          | 0.48         | 3.64          | 3.67  | 3.16        | 4.11   | 3.20   |
| 2013           | February             | 2.55             | 2.18    | 2.51  | 2.08         | 1.65          | 0.93         | 3.66          | 3.65  | 3.04        | 4.99   | 0.55   |
|                | March                | 2.74             | 1.98    | 2.50  | 2.05         | 1.39          | 0.33         | 4.34          | 3.60  | 3.13        | 5.95   | 1.58   |
|                | April                | 2.28             | 1.94    | 2.34  | 1.96         | 1.36          | 0.34         | 3.40          | 3.41  | 3.03        | 3.80   | -      |
|                | May                  | 2.25             | 1.90    | 2.35  | 2.00         | 1.28          | 0.38         | 3.34          | 3.33  | 3.04        | 4.05   | 1.68   |
|                | June                 | 2.22             | 1.86    | 2.29  | 1.96         | 1.26          | 0.42         | 3.39          | 3.29  | 3.20        | 5.37   | 1.51   |
|                | July                 | 2.20             | 1.87    | 2.29  | 1.99         | 1.38          | 0.34         | 3.19          | 3.25  | 2.95        | 3.15   | 1.22   |
|                | August               | 2.22             | 1.89    | 2.28  | 1.99         | 1.46          | 0.44         | 3.23          | 3.19  | 2.73        | 5.56   | 1.20   |
|                | September            | 2.27             | 1.89    | 2.24  | 1.88         | 1.41          | 0.35         | 3.33          | 3.16  | 2.92        | 5.64   | 0.60   |
|                | October              | 2.03             | 1.77    | 2.15  | 1.85         | 1.40          | 0.40         | 2.96          | 3.01  | 2.51        | 2.60   | 1.23   |
|                | November             | 2.05             | 1.78    | 2.08  | 1.78         | 1.18          | 0.71         | 2.89          | 2.91  | 2.41        | 3.09   | -      |
|                | December             | 2.55             | 1.86    | 2.11  | 1.89         | 1.60          | 0.54         | 3.82          | 2.95  | 2.42        | 5.69   | 2.42   |
| 2014           | January              | 2.13             | 1.84    | 2.05  | 1.78         | 1.58          | 0.68         | 2.82          | 2.89  | 2.32        | 2.45   | 1.26   |
| Relative sifni | ficance <sup>a</sup> | 19.36            | 13.70   | 8.72  | 0.77         | 3.49          | 0.73         | 5.65          | 5.06  | 0.25        | 0.26   | 80.0   |

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

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

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

Table G5 Banks' trade with foreign exchange

in million EUR, current exchange rate

|   | 0000     | 0000     | 0010     | 0011     | 0010     | 0010     |         |         |         | 2013    | 2014    |
|---|----------|----------|----------|----------|----------|----------|---------|---------|---------|---------|---------|
|   | 2008     | 2009     | 2010     | 2011     | 2012     | 2013 -   | Mar.    | Jun.    | Sep.    | Dec.    | Jan.    |
| A Purchase of foreign exchange                        |          |          |          | '        |          |          |         | '       | '       | '       |         |
| 1 Legal persons                                       | 33,058.3 | 19,939.9 | 21,453.6 | 20,628.9 | 19,837.3 | 15,625.9 | 1,143.2 | 1,546.5 | 1,269.6 | 1,617.9 | 1,528.7 |
| 2 Natural persons                                     | 4,755.3  | 4,920.3  | 4,878.0  | 5,264.9  | 5,060.8  | 5,083.6  | 379.8   | 399.6   | 480.1   | 387.0   | 325.2   |
| 2.1 Residents   | 4,252.9  | 4,389.6  | 4,251.3  | 4,867.9  | 4,647.1  | 4,733.2  | 371.4   | 367.1   | 429.7   | 377.6   | 318.5   |
| 2.2 Non-residents                                     | 502.4    | 530.7    | 626.7    | 397.0    | 413.7    | 350.5    | 8.4     | 32.4    | 50.4    | 9.4     | 6.7     |
| 3 Domestic banks                                      | 20,017.6 | 10,964.5 | 11,171.3 | 10,406.6 | 10,237.5 | 11,351.5 | 485.1   | 1,771.7 | 1,099.0 | 892.3   | 752.2   |
| 4 Foreign banks                                       | 7,342.5  | 5,681.9  | 5,548.6  | 5,226.3  | 6,023.2  | 6,063.8  | 378.1   | 721.0   | 492.3   | 548.6   | 566.7   |
| 5 Croatian National Bank                              | 420.6    | 1,899.4  | 350.1    | 596.7    | 724.4    | 214.9    | -       | -       | -       | -       | -       |
| Total (1+2+3+4)                                       | 65,594.2 | 43,405.9 | 43,401.6 | 42,123.5 | 41,883.2 | 38,339.8 | 2,386.3 | 4,438.8 | 3,340.9 | 3,445.8 | 3,172.8 |
| B Sale of foreign exchange                            |          |          |          |          |          |          |         |         |         |         |         |
| 1 Legal persons                                       | 35,448.8 | 21,707.2 | 21,930.5 | 20,809.2 | 20,355.7 | 20,189.4 | 1,627.0 | 2,071.0 | 1,732.8 | 1,912.2 | 1,912.6 |
| 2 Natural persons                                     | 4,366.4  | 3,205.5  | 1,815.9  | 1,760.2  | 1,461.3  | 1,443.8  | 87.1    | 121.8   | 115.4   | 118.4   | 110.1   |
| 2.1 Residents   | 4,335.2  | 3,186.0  | 1,800.5  | 1,743.3  | 1,450.8  | 1,436.1  | 86.7    | 120.9   | 114.4   | 118.1   | 109.9   |
| 2.2 Non-residents                                     | 31.2     | 19.5     | 15.4     | 16.9     | 10.5     | 7.7      | 0.4     | 1.0     | 1.1     | 0.2     | 0.2     |
| 3 Domestic banks                                      | 20,017.6 | 10,964.5 | 11,171.3 | 10,406.6 | 10,237.5 | 11,351.5 | 485.1   | 1,771.7 | 1,099.0 | 892.3   | 752.2   |
| 4 Foreign banks                                       | 6,615.7  | 5,281.5  | 5,455.0  | 5,730.2  | 7,159.4  | 7,082.2  | 408.5   | 925.9   | 526.2   | 788.5   | 528.6   |
| 5 Croatian National Bank                              | 409.1    | 2,224.2  | 363.7    | -        | 58.1     | -        | -       | -       | -       | -       | -       |
| Total (1+2+3+4)                                       | 66,857.5 | 43,382.7 | 40,736.5 | 38,706.2 | 39,272.0 | 40,066.9 | 2,607.7 | 4,890.5 | 3,473.4 | 3,711.4 | 3,303.5 |
| C Net purchase (A-B)                                  |          |          |          |          |          |          |         |         |         |         |         |
| 1 Legal persons                                       | -2,390.5 | -1,767.3 | -476.9   | -180.3   | -518.4   | -4,563.4 | -483.8  | -524.5  | -463.2  | -294.3  | -383.9  |
| 2 Natural persons                                     | 388.9    | 1,714.8  | 3,062.1  | 3,504.7  | 3,599.5  | 3,639.8  | 292.7   | 277.7   | 364.6   | 268.7   | 215.2   |
| 2.1 Residents   | -82.2    | 1,203.6  | 2,450.8  | 3,124.6  | 3,196.3  | 3,297.1  | 284.7   | 246.3   | 315.3   | 259.5   | 208.6   |
| 2.2 Non-residents                                     | 471.1    | 511.2    | 611.2    | 380.1    | 403.2    | 342.7    | 8.0     | 31.5    | 49.3    | 9.2     | 6.5     |
| 3 Foreign banks                                       | 726.8    | 400.4    | 93.6     | -503.9   | -1,136.2 | -1,018.4 | -30.4   | -204.9  | -33.9   | -239.9  | 38.0    |
| 4 Croatian National Bank                              | 11.5     | -324.8   | -13.6    | 596.7    | 666.3    | 214.9    | -       | -       | -       | -       | -       |
| Total (1+2+3)   | -1,263.3 | 23.2     | 2,665.2  | 3,417.2  | 2,611.2  | -1,727.1 | -221.4  | -451.6  | -132.5  | -265.6  | -130.7  |
| Memo items: Other Croatian National Bank transactions |          |          |          |          |          |          |         |         |         |         |         |
| Purchase of foreign exchange                          | 265.4    | 664.6    | 238.5    | 968.2    | 1,016.3  | 784.6    | 130.4   | 0.4     | 0.9     | 200.3   | 15.3    |
| o/w: MoF  | 265.4    | 664.6    | 238.5    | 968.2    | 1,016.3  | 784.6    | 130.4   | 0.4     | 0.9     | 200.3   | 15.3    |
| Sale of foreign exchange                              | 83.7     | 98.3     | 233.1    | 0.0      | 246.1    | 228.4    | 37.0    | -       | 0.0     | 49.8    | -       |
| o/w: MoF  | 83.7     | 98.3     | 233.1    | 0.0      | 246.1    | 159.0    | 37.0    | _       | 0.0     | 0.0     | _       |

Table G5 Banks' trade with foreign exchange • Data on trade with foreign exchange between banks comprise the spot purchase and sale of foreign exchange in domestic foreign exchange market. Spot transactions are contracted obligations to buy/sell foreign currency within maximally 48 hours.

The transactions are classified by category of participants (legal and natural persons, domestic and foreign banks and the

CNB). Sources of data are banks' reports on trading with foreign exchange, including data on exchange transactions with natural persons conducted by authorised currency exchange offices.

Other Croatian National Bank transactions include foreign exchange sales and purchases on behalf of others.

## H International economic relations

Table H1 Balance of payments - summarya,b

in million EUR

|                                      | 2222      | 0000      | 0010      | 0011      | 0010      | 00400     |                 |                 |                 | 2013     |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------------|-----------------|----------|
|                                      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013° -   | Q1 <sup>d</sup> | Q2 <sup>d</sup> | Q3 <sup>d</sup> | Q4°      |
| A CURRENT ACCOUNT (1+6)              | -4,254.6  | -2,292.7  | -501.8    | -389.1    | -40.1     | 564.4     | -1,400.3        | -252.4          | 2,946.1         | -729.1   |
| 1 Goods, services, and income (2+5)  | -5,325.1  | -3,297.1  | -1,564.2  | -1,534.9  | -1,196.4  | -539.6    | -1,675.1        | -603.6          | 2,675.5         | -936.5   |
| 1.1 Credit                           | 21,237.2  | 17,111.7  | 18,608.6  | 19,715.2  | 20,061.8  | 19,640.0  | 3,197.1         | 4,999.9         | 7,873.2         | 3,569.9  |
| 1.2 Debit                            | -26,562.2 | -20,408.7 | -20,172.8 | -21,250.2 | -21,258.3 | -20,179.7 | -4,872.2        | -5,603.4        | -5,197.7        | -4,506.3 |
| 2 Goods and services (3+4)           | -3,778.8  | -1,516.7  | 30.0      | 54.4      | 398.9     | 559.8     | -1,337.4        | -289.6          | 2,952.6         | -765.9   |
| 2.1 Credit                           | 19,843.3  | 16,314.7  | 17,714.8  | 18,769.3  | 19,091.8  | 18,736.2  | 2,923.4         | 4,712.5         | 7,539.1         | 3,561.1  |
| 2.2 Debit                            | -23,622.0 | -17,831.4 | -17,684.8 | -18,714.9 | -18,692.9 | -18,176.4 | -4,260.8        | -5,002.1        | -4,586.5        | -4,327.0 |
| 3 Goods                              | -10,632.4 | -7,207.0  | -5,745.5  | -6,148.5  | -6,030.6  | -6,247.3  | -1,522.8        | -1,953.6        | -1,550.6        | -1,220.3 |
| 3.1 Credit                           | 9,752.7   | 7,674.5   | 9,063.6   | 9,773.7   | 9,806.9   | 9,194.3   | 2,112.8         | 2,337.8         | 2,352.4         | 2,391.2  |
| 3.2 Debit                            | -20,385.1 | -14,881.5 | -14,809.1 | -15,922.2 | -15,837.5 | -15,441.6 | -3,635.7        | -4,291.4        | -3,903.0        | -3,611.5 |
| 4 Services                           | 6,853.7   | 5,690.3   | 5,775.5   | 6,202.9   | 6,429.5   | 6,807.1   | 185.4           | 1,664.0         | 4,503.3         | 454.4    |
| 4.1 Credit                           | 10,090.6  | 8,640.2   | 8,651.2   | 8,995.6   | 9,284.9   | 9,541.9   | 810.6           | 2,374.7         | 5,186.7         | 1,169.9  |
| 4.2 Debit                            | -3,236.9  | -2,949.9  | -2,875.7  | -2,792.7  | -2,855.4  | -2,734.8  | -625.1          | -710.7          | -683.5          | -715.5   |
| 5 Income                             | -1,546.3  | -1,780.4  | -1,594.2  | -1,589.3  | -1,595.3  | -1,099.4  | -337.7          | -314.0          | -277.1          | -170.6   |
| 5.1 Credit                           | 1,393.9   | 796.9     | 893.8     | 946.0     | 970.0     | 903.8     | 273.7           | 287.3           | 334.1           | 8.8      |
| 5.2 Debit                            | -2,940.2  | -2,577.3  | -2,488.0  | -2,535.3  | -2,565.4  | -2,003.2  | -611.4          | -601.3          | -611.2          | -179.4   |
| 6 Current transfers                  | 1,070.5   | 1,004.4   | 1,062.4   | 1,145.9   | 1,156.3   | 1,104.0   | 274.8           | 351.1           | 270.6           | 207.4    |
| 6.1 Credit                           | 1,684.4   | 1,575.9   | 1,659.0   | 1,669.3   | 1,713.7   | 1,861.2   | 410.5           | 479.8           | 516.8           | 454.2    |
| 6.2 Debit                            | -613.9    | -571.5    | -596.6    | -523.5    | -557.4    | -757.2    | -135.7          | -128.6          | -246.1          | -246.7   |
| B CAPITAL AND FINANCIAL ACCOUNT      | 5,690.5   | 3,446.7   | 1,372.8   | 1,420.2   | 445.0     | 385.5     | 1,091.7         | 296.9           | -1,443.0        | 439.9    |
| B1 Capital account                   | 21.9      | 61.4      | 59.6      | 37.6      | 42.5      | 33.2      | -5.2            | 16.0            | 6.5             | 15.8     |
| B2 Financial account, excl. reserves | 5,338.2   | 4,281.7   | 1,397.0   | 1,783.2   | 448.4     | 2,196.6   | 1,058.3         | 1,085.1         | -1,634.7        | 1,688.0  |
| 1 Direct investment                  | 3,094.3   | 1,492.4   | 484.4     | 1,053.3   | 1,083.1   | 578.0     | 585.9           | -52.3           | -34.1           | 78.5     |
| 1.1 Abroad                           | -959.5    | -916.5    | 114.4     | -37.9     | 28.1      | 141.0     | 23.3            | -65.8           | -70.5           | 254.1    |
| 1.2 In Croatia                       | 4,053.8   | 2,408.8   | 370.0     | 1,091.1   | 1,055.0   | 436.9     | 562.6           | 13.6            | 36.4            | -175.6   |
| 2 Portfolio investment               | -796.4    | 454.4     | 407.1     | 584.6     | 1,737.5   | 1,880.9   | -42.7           | 957.6           | -495.0          | 1,461.0  |
| 2.1 Assets                           | -363.4    | -521.0    | -408.0    | 491.9     | -309.9    | 106.9     | 76.2            | 293.2           | -527.5          | 264.9    |
| 2.2 Liabilities                      | -433.0    | 975.4     | 815.1     | 92.7      | 2,047.4   | 1,774.1   | -118.9          | 664.4           | 32.5            | 1,196.1  |
| 3 Financial derivatives              | 0.0       | 0.0       | -252.7    | -61.2     | 93.8      | -8.7      | -2.9            | -10.8           | 29.1            | -24.0    |
| 4 Other investment                   | 3,040.4   | 2,335.0   | 758.2     | 206.6     | -2,466.1  | -253.6    | 518.0           | 190.6           | -1,134.7        | 172.6    |
| 4.1 Assets                           | -1,637.7  | 695.7     | 689.2     | 245.1     | 662.5     | 140.8     | 453.2           | -153.3          | -521.7          | 362.7    |
| 4.2 Liabilities                      | 4,678.1   | 1,639.3   | 69.0      | -38.5     | -3,128.6  | -394.4    | 64.8            | 343.9           | -613.0          | -190.1   |
| B3 Reserve assets                    | 330.4     | -896.4    | -83.8     | -400.6    | -45.8     | -1,844.3  | 38.6            | -804.2          | 185.2           | -1,263.9 |
| C NET ERRORS AND OMISSIONS           | -1,435.9  | -1,154.0  | -871.0    | -1,031.2  | -404.9    | -949.9    | 308.5           | -44.5           | -1,503.1        | 289.2    |

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from January 1999 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Data also include the round tripping which increases direct investment in Croatia and direct investment abroad by the same amount. This type of direct investment was recorded in December 2008 (EUR 825.7m) and August 2009 (EUR 666.5m).
<sup>c</sup> Preliminary data. <sup>d</sup> Revised data.

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

Tables H1 – H6 Balance of payments • The balance of payments of the Republic of Croatia represents a systematic overview of the value of economic transactions performed by the Croatian residents with foreign countries within a particular period. It is compiled in accordance with the recommendations of the International Monetary Fund (Balance of Payments Manual, Fifth Edition, 1993). Data sources include: 1) reports of the government institutions (Central Bureau of Statistics and Croatian Institute for Health Insurance), 2) special reports of the Croatian National Bank (International Transaction Reporting System (ITRS), external debt relations, monetary statistics and

reserve assets) and 3) estimates and statistical research carried out by the Croatian National Bank.

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

Table H2 Balance of payments – goods and services

in million EUR

|  | 2000      |           | 0040      | 2244      | 22.42     | 22.423    |                 |          |                 | 2013     |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|----------|-----------------|----------|
|  | 2008      | 2009      | 2010      | 2011      | 2012      | 2013ª ·   | Q1 <sup>b</sup> | Q2b      | Q3 <sup>b</sup> | Q4ª      |
| Goods                                    | -10,632.4 | -7,207.0  | -5,745.5  | -6,148.5  | -6,030.6  | -6,247.3  | -1,522.8        | -1,953.6 | -1,550.6        | -1,220.3 |
| 1 Credit                                 | 9,752.7   | 7,674.5   | 9,063.6   | 9,773.7   | 9,806.9   | 9,194.3   | 2,112.8         | 2,337.8  | 2,352.4         | 2,391.2  |
| 1.1 Exports (f.o.b.) in trade statistics | 9,585.1   | 7,529.4   | 8,905.2   | 9,582.2   | 9,628.7   | 8,994.0   | 2,075.7         | 2,284.4  | 2,293.0         | 2,340.9  |
| 1.2 Adjustments for coverage             | 167.5     | 145.1     | 158.3     | 191.5     | 178.3     | 200.3     | 37.1            | 53.4     | 59.4            | 50.3     |
| 2 Debit                                  | -20,385.1 | -14,881.5 | -14,809.1 | -15,922.2 | -15,837.5 | -15,441.6 | -3,635.7        | -4,291.4 | -3,903.0        | -3,611.5 |
| 2.1 Imports (c.i.f.) in trade statistics | -20,817.1 | -15,220.1 | -15,137.0 | -16,281.1 | -16,214.4 | -15,798.2 | -3,730.1        | -4,393.7 | -3,984.8        | -3,689.6 |
| 2.2 Adjustments for coverage             | -421.4    | -331.1    | -376.0    | -359.0    | -356.0    | -357.5    | -74.1           | -96.3    | -98.4           | -88.7    |
| 2.3 Adjustments for classification       | 853.5     | 669.7     | 703.9     | 718.0     | 732.9     | 714.1     | 168.6           | 198.6    | 180.1           | 166.8    |
| Services                                 | 6,853.7   | 5,690.3   | 5,775.5   | 6,202.9   | 6,429.5   | 6,807.1   | 185.4           | 1,664.0  | 4,503.3         | 454.4    |
| 1 Transportation                         | 404.3     | 287.6     | 299.3     | 282.2     | 272.5     | 256.9     | 11.3            | 63.1     | 115.7           | 66.8     |
| 1.1 Credit                               | 1,209.4   | 938.2     | 973.0     | 971.0     | 959.8     | 909.6     | 170.7           | 241.5    | 281.0           | 216.3    |
| 1.2 Debit                                | -805.1    | -650.7    | -673.7    | -688.8    | -687.3    | -652.6    | -159.4          | -178.4   | -165.3          | -149.5   |
| 2 Travel                                 | 6,694.0   | 5,655.8   | 5,600.8   | 5,984.5   | 6,136.7   | 6,517.1   | 168.0           | 1,585.9  | 4,343.8         | 419.5    |
| 2.1 Credit                               | 7,459.4   | 6,379.7   | 6,230.0   | 6,616.9   | 6,858.7   | 7,194.3   | 306.9           | 1,771.0  | 4,524.3         | 592.2    |
| 2.1.1 Business                           | 386.4     | 255.7     | 236.3     | 210.1     | 233.2     | 225.4     | 39.4            | 91.2     | 51.5            | 43.2     |
| 2.1.2 Personal                           | 7,073.1   | 6,124.0   | 5,993.6   | 6,406.9   | 6,625.5   | 6,969.0   | 267.5           | 1,679.7  | 4,472.7         | 549.0    |
| 2.2 Debit                                | -765.5    | -724.0    | -629.2    | -632.4    | -722.0    | -677.2    | -139.0          | -185.1   | -180.5          | -172.7   |
| 2.2.1 Business                           | -261.3    | -240.8    | -180.6    | -184.3    | -224.6    | -211.7    | -42.8           | -59.1    | -48.8           | -61.0    |
| 2.2.2 Personal                           | -504.2    | -483.1    | -448.6    | -448.1    | -497.4    | -465.5    | -96.1           | -126.0   | -131.7          | -111.7   |
| 3 Other services                         | -244.6    | -253.0    | -124.6    | -63.9     | 20.3      | 33.0      | 6.2             | 15.0     | 43.8            | -31.9    |
| 3.1 Credit                               | 1,421.8   | 1,322.2   | 1,448.3   | 1,407.7   | 1,466.4   | 1,438.0   | 332.9           | 362.2    | 381.5           | 361.4    |
| 3.2 Debit                                | -1,666.4  | -1,575.2  | -1,572.8  | -1,471.6  | -1,446.1  | -1,405.0  | -326.8          | -347.2   | -337.7          | -393.3   |

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

The Report of the Central Bureau of Statistics on foreign trade in goods of the Republic of Croatia represents the basic data source for the balance of payments items related to exports and imports. These data are adjusted, in accordance with the recommended compilation method, for coverage and classification. Accordingly, goods exports and imports in the balance of payments are reported at f.o.b. parity. The value of exports at this parity is already contained in the previously mentioned CBS Report, whereas the value of imports f.o.b. is estimated on the basis of research studies of the CNB on the stratified sample of importers. The resulting value serves as a basis for the estimate of the share of transportation and insurance services by which the original value of imports c.i.f., stated in the CBS Report, is reduced. In the 1993-2001 period, this share stood at 7.10% (estimated only on the basis of the largest and large importers), while from 2002 on it has amounted to 3.73%. The same research study, conducted by the CNB at the end of 2006 (comprising the imports in the previous year), showed that the share of transportation and insurance costs, after continuing to decrease, has reached 3.03%. This share was first applied in the calculation for the first quarter of 2007. For the sake of greater

reliability, the c.i.f./f.o.b. coefficient as of 2011 started to be estimated based on the available CBS data on goods imports. The shares of transportation and insurance services have been calculated separately for each year, starting with 2008, based on the goods imported at f.o.b. parity and similar parities. The estimated coefficient amounted to 4.1% for 2008, 4.4% for 2009 and 4.7% for 2010. The figure is estimated again in the same manner for each following year. In the period from 1993 to 1996, the value of imports was modified by estimates of imports in duty free zones, which have been included in the merchandise trade statistics since 1997. From 1996 on, goods exports and imports are modified by the data on repairs on goods and goods procured in ports by carriers. In addition, since 1999, based on the Survey on Consumption of Foreign Travellers in Croatia and Domestic Travellers Abroad, the item of goods exports has been modified by the estimated value of goods sold to foreign travellers and tourists and taken out of the Republic of Croatia. The item of goods imports is adjusted for the estimated value of goods imported personally by the Croatian citizens from the neighbouring countries (shopping expenditures).

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

Table H3 Balance of payments – income and current transfers in million EUR

|                               |          | 2222     | 22.42    | 2211     | 2212     | 22122    |                 |                 |                 | 2013   |
|-------------------------------|----------|----------|----------|----------|----------|----------|-----------------|-----------------|-----------------|--------|
|                               | 2008     | 2009     | 2010     | 2011     | 2012     | 2013ª    | Q1 <sup>b</sup> | Q2 <sup>b</sup> | Q3 <sup>b</sup> | Q4ª    |
| Income                        | -1,546.3 | -1,780.4 | -1,594.2 | -1,589.3 | -1,595.3 | -1,099.4 | -337.7          | -314.0          | -277.1          | -170.6 |
| 1 Compensation of employees   | 564.1    | 586.5    | 620.8    | 634.9    | 719.3    | 757.1    | 185.2           | 206.2           | 174.4           | 191.2  |
| 1.1 Credit                    | 599.7    | 624.2    | 657.1    | 673.5    | 753.4    | 784.9    | 192.0           | 213.2           | 183.6           | 196.2  |
| 1.2 Debit                     | -35.5    | -37.6    | -36.3    | -38.5    | -34.2    | -27.8    | -6.8            | -6.9            | -9.2            | -5.0   |
| 2 Direct investment income    | -1,135.5 | -1,153.0 | -1,126.7 | -996.5   | -1,016.9 | -672.8   | -241.7          | -230.8          | -142.9          | -57.4  |
| 2.1 Credit                    | 194.6    | -64.5    | 86.4     | 61.6     | -14.3    | -95.7    | 29.7            | 16.5            | 94.8            | -236.7 |
| o/w: Reinvested earnings      | 118.6    | -117.1   | 7.3      | -7.4     | -82.3    | -147.9   | 22.0            | -2.5            | 76.2            | -243.6 |
| 2.2 Debit                     | -1,330.0 | -1,088.5 | -1,213.1 | -1,058.1 | -1,002.6 | -577.1   | -271.3          | -247.3          | -237.7          | 179.2  |
| o/w: Reinvested earnings      | -508.5   | -293.9   | -521.2   | -276.4   | -231.6   | 219.9    | -96.9           | 163.4           | -177.0          | 330.4  |
| 3 Portfolio investment income | -158.0   | -173.8   | -304.6   | -351.3   | -494.5   | -611.1   | -137.8          | -149.2          | -161.9          | -162.2 |
| 3.1 Credit                    | 82.3     | 73.0     | 40.5     | 49.4     | 35.7     | 43.0     | 8.3             | 14.7            | 12.5            | 7.5    |
| 3.2 Debit                     | -240.3   | -246.9   | -345.1   | -400.7   | -530.1   | -654.2   | -146.1          | -163.9          | -174.4          | -169.7 |
| 4 Other investment income     | -817.0   | -1,040.1 | -783.7   | -876.4   | -803.2   | -572.6   | -143.4          | -140.2          | -146.8          | -142.1 |
| 4.1 Credit                    | 517.4    | 164.3    | 109.7    | 161.5    | 195.3    | 171.6    | 43.7            | 43.0            | 43.2            | 41.7   |
| 4.2 Debit                     | -1,334.3 | -1,204.3 | -893.4   | -1,037.9 | -998.5   | -744.2   | -187.1          | -183.2          | -190.0          | -183.9 |
| Current transfers             | 1,070.5  | 1,004.4  | 1,062.4  | 1,145.9  | 1,156.3  | 1,104.0  | 274.8           | 351.1           | 270.6           | 207.4  |
| 1 General government          | -20.0    | -61.9    | -65.4    | -81.5    | -99.8    | -271.5   | -34.4           | -9.5            | -94.0           | -133.5 |
| 1.1 Credit                    | 342.6    | 277.1    | 279.1    | 224.6    | 211.5    | 262.9    | 45.4            | 69.9            | 98.9            | 48.7   |
| 1.2 Debit                     | -362.7   | -339.0   | -344.4   | -306.0   | -311.3   | -534.3   | -79.8           | -79.4           | -192.9          | -182.2 |
| 2 Other sectors               | 1,090.5  | 1,066.3  | 1,127.8  | 1,227.4  | 1,256.2  | 1,375.5  | 309.2           | 360.7           | 364.6           | 340.9  |
| 2.1 Credit                    | 1,341.7  | 1,298.8  | 1,379.9  | 1,444.8  | 1,502.2  | 1,598.3  | 365.1           | 409.9           | 417.9           | 405.5  |
| 2.2 Debit                     | -251.2   | -232.5   | -252.2   | -217.4   | -246.1   | -222.9   | -55.9           | -49.2           | -53.2           | -64.6  |

data. As of January 2011, due to the abolishment of the ITRS, this item has been complied on the basis of data from export customs declarations of the CBS and estimates of the Road Freight Transporters Association. Expenditures on the basis of road freight transportation equal transportation and insurance costs related to imports of goods which belong to non-residents and which are estimated by adjusting the value of imports at c.i.f. parity to the value of imports f.o.b.

a Preliminary data. b Revised data

Revenues from services rendered to foreign travellers and tourists, as well as expenditures incurred by domestic travellers and tourists abroad are shown under the position Travel. In the 1993-1998 period, this position was assessed by using various data sources which did not provide for a full coverage in accordance with the recommended methodology. Accordingly, in the second half of 1998, the Croatian National Bank started to carry out the Survey on Consumption of Foreign Travellers in Croatia and Domestic Travellers Abroad and use its results for compiling the Travel position. Since early 1999, the results of this Survey, based on carrying out a survey of travellers (stratified sample) at border crossings, have been combined with the Ministry of the Interior and Central Bureau of Statistics data on the number of foreign and domestic travellers, along with the data on distribution of foreign travellers by countries contained in the CBS Report on tourism, in order to assess the corresponding balance of payment items. Starting from the first quarter of 2012, the balance of payments data on revenues from services rendered to foreign travellers and tourists are not computed using the standard methodological combination of volume indicators and estimated average consumption from the Survey on Consumption of Foreign Travellers, but are based on a combination of the estimated level of tourism consumption in 2011 and an econometrically computed indicator - the first principal component of a group of variables that are assumed to follow the dynamics of tourism revenue (foreign tourist arrivals and nights, the number of foreign travellers at border crossings, total tourist consumption according to the CNB survey, the number of the employed in accommodation and food service activities, the revenues of hotels and restaurants, the price index of hotel and restaurants services, the real retail trade turnover index, currency outside banks, the value of foreign credit card transactions, the banks' turnover in transactions with natural persons in the foreign exchange market and the industrial production EU-27).

Other services position is complied by using different data sources: apart from revenues and expenditures related to insurance services and communication and construction services, which have been determined by the CNB special statistical research since 2001, the values of all other services were adopted from the ITRS until the end of 2010, when the reporting by transaction types was abolished. As of 2011, the uniform statistical survey is used for estimating the position of Other services, which encompasses 30 different types of services, the classification of which is prescribed by the IMF's Balance of Payments Manual, 6th edition. That survey also includes communication services, as a result of which a special survey on communication services was abolished, while insurance and construction services continued to be monitored through separate surveys.

Transactions in the income account are classified into four main groups. Compensation of employees item was compiled on the basis of the ITRS until the end of 2010, when the reporting by transaction types was abolished. As of 2011, this position on the revenues side is estimated by a model based on the aggregate data of banks on inflows of resident natural persons from non-residents. On the expenditures side, the existing surveys on services are used, containing a part which relates to compensation

Table H4 Balance of payments – direct and portfolio invstments<sup>a,b</sup> in million EUR

|  |          |          |        |          |         |         |                 |                 |                 | 2013            |
|--|----------|----------|--------|----------|---------|---------|-----------------|-----------------|-----------------|-----------------|
|  | 2008     | 2009     | 2010   | 2011     | 2012    | 2013° - | Q1 <sup>d</sup> | Q2 <sup>d</sup> | Q3 <sup>d</sup> | Q4 <sup>c</sup> |
| Direct investment                          | 3,094.3  | 1,492.4  | 484.4  | 1,053.3  | 1,083.1 | 578.0   | 585.9           | -52.3           | -34.1           | 78.5            |
| 1 Abroad                                   | -959.5   | -916.5   | 114.4  | -37.9    | 28.1    | 141.0   | 23.3            | -65.8           | -70.5           | 254.1           |
| 1.1 Equity capital and reinvested earnings | -1,065.2 | -919.7   | 253.0  | -176.2   | -70.7   | 83.9    | -23.9           | -52.7           | -79.7           | 240.2           |
| 1.1.1 Claims                               | -1,065.2 | -1,036.8 | 236.0  | -199.4   | -180.3  | -162.3  | -23.9           | -55.2           | -79.7           | -3.4            |
| 1.1.2 Liabilities                          | 0.0      | 117.1    | 17.0   | 23.2     | 109.6   | 246.2   | 0.0             | 2.5             | 0.0             | 243.6           |
| 1.2 Other capital                          | 105.7    | 3.2      | -138.6 | 138.3    | 98.8    | 57.2    | 47.2            | -13.2           | 9.3             | 13.9            |
| 1.1.1 Claims                               | 106.8    | -35.2    | -369.2 | 323.9    | 117.3   | 75.0    | 40.1            | -15.5           | 13.9            | 36.5            |
| 1.2.2 Liabilities                          | -1.1     | 38.4     | 230.6  | -185.6   | -18.5   | -17.9   | 7.1             | 2.4             | -4.6            | -22.7           |
| 2 In Croatia                               | 4,053.8  | 2,408.8  | 370.0  | 1,091.1  | 1,055.0 | 436.9   | 562.6           | 13.6            | 36.4            | -175.6          |
| 2.1 Equity capital and reinvested earnings | 2,731.3  | 956.1    | 919.9  | 2,247.0  | 1,073.0 | 298.2   | 298.1           | -155.1          | 319.4           | -164.2          |
| 2.1.1 Claims                               | -6.9     | -92.6    | -63.9  | -61.3    | -225.6  | -493.8  | 0.0             | -163.4          | 0.0             | -330.4          |
| 2.1.2 Liabilities                          | 2,738.1  | 1,048.7  | 983.8  | 2,308.3  | 1,298.6 | 792.0   | 298.1           | 8.3             | 319.4           | 166.2           |
| 2.2 Other capital                          | 1,322.5  | 1,452.8  | -550.0 | -1,155.9 | -18.0   | 138.7   | 264.5           | 168.6           | -283.0          | -11.4           |
| 2.2.1 Claims                               | -24.5    | -22.1    | -13.1  | 19.9     | 6.5     | -33.1   | 4.7             | -13.0           | 1.4             | -26.2           |
| 2.2.2 Liabilities                          | 1,347.0  | 1,474.9  | -536.9 | -1,175.8 | -24.5   | 171.8   | 259.8           | 181.6           | -284.4          | 14.8            |
| Portfolio investment                       | -796.4   | 454.4    | 407.1  | 584.6    | 1,737.5 | 1,880.9 | -42.7           | 957.6           | -495.0          | 1,461.0         |
| 1 Assets                                   | -363.4   | -521.0   | -408.0 | 491.9    | -309.9  | 106.9   | 76.2            | 293.2           | -527.5          | 264.9           |
| 1.1 Equity securities                      | 166.3    | -74.3    | -514.0 | -117.0   | -121.8  | -2.3    | -45.2           | 99.9            | -30.6           | -26.4           |
| 1.1.1 General government                   | 0.0      | 0.0      | 0.0    | 0.0      | 0.0     | 0.0     | 0.0             | 0.0             | 0.0             | 0.0             |
| 1.1.1 Credit institutions                  | 6.8      | 8.5      | 0.0    | 0.0      | 0.0     | 0.0     | 0.0             | 0.0             | 0.0             | 0.0             |
| 1.1.2 Other sectors                        | 159.5    | -82.8    | -514.0 | -117.0   | -121.8  | -2.3    | -45.2           | 99.9            | -30.6           | -26.4           |
| 1.2 Debt securities                        | -529.7   | -446.7   | 105.9  | 608.9    | -188.1  | 109.2   | 121.4           | 193.3           | -496.9          | 291.3           |
| 1.2.1 Bonds                                | -431.4   | -86.2    | 263.9  | 345.2    | -293.0  | 198.0   | 49.6            | 97.8            | -48.8           | 99.4            |
| 1.2.1.1 General government                 | 0.0      | 0.0      | -1.5   | 0.0      | -0.7    | 0.0     | 0.0             | 0.0             | 0.0             | 0.0             |
| 1.2.1.2 Credit institutions                | -226.5   | -52.5    | 167.3  | 343.0    | -267.8  | 260.6   | 17.6            | 144.4           | -21.2           | 119.8           |
| 1.2.1.3 Other sectors                      | -204.9   | -33.7    | 98.1   | 2.1      | -24.4   | -62.5   | 32.1            | -46.6           | -27.6           | -20.4           |
| 1.2.2 Money market instruments             | -98.3    | -360.5   | -157.9 | 263.8    | 104.9   | -88.8   | 71.8            | 95.5            | -448.1          | 191.9           |
| 1.2.2.1 General government                 | 0.0      | 0.0      | 0.0    | 0.0      | 0.0     | 0.0     | 0.0             | 0.0             | 0.0             | 0.0             |
| 1.2.2.2 Credit institutions                | -100.9   | -341.4   | -124.3 | 300.3    | 22.3    | -82.7   | 101.6           | 95.6            | -438.0          | 158.2           |
| 1.2.2.3 Other sectors                      | 2.5      | -19.0    | -33.6  | -36.6    | 82.6    | -6.2    | -29.7           | 0.0             | -10.1           | 33.7            |
| 2 Liabilities                              | -433.0   | 975.4    | 815.1  | 92.7     | 2,047.4 | 1,774.1 | -118.9          | 664.4           | 32.5            | 1,196.1         |
| 2.1 Equity securities                      | -58.3    | 12.7     | 137.8  | 16.5     | -123.7  | -76.0   | 8.1             | -97.6           | 7.7             | 5.7             |
| 2.1.1 Credit institutions                  | 26.8     | -3.7     | -0.2   | -1.4     | -1.8    | 0.0     | 0.0             | -0.4            | -0.6            | 0.9             |
| 2.1.2 Other sectors                        | -85.1    | 16.4     | 138.0  | 17.9     | -121.9  | -76.0   | 8.0             | -97.1           | 8.3             | 4.8             |
| 2.2 Debt securities                        | -374.7   | 962.7    | 677.3  | 76.3     | 2,171.1 | 1,850.1 | -126.9          | 761.9           | 24.8            | 1,190.3         |
| 2.2.1 Bonds                                | -360.4   | 817.3    | 380.8  | 388.2    | 2,211.9 | 1,897.6 | -178.3          | 790.7           | 64.9            | 1,220.4         |
| 2.2.1.1 General government                 | -275.5   | 862.9    | 389.1  | 625.6    | 1,270.0 | 1,909.1 | -189.5          | 857.9           | 20.0            | 1,220.7         |
| 2.2.1.2 Credit institutions                | -4.7     | -447.2   | -0.2   | -7.0     | 7.0     | -5.2    | -6.5            | 4.1             | -2.3            | -0.5            |
| 2.2.1.3 Other sectors                      | -80.1    | 401.7    | -8.1   | -230.3   | 934.8   | -6.3    | 17.7            | -71.3           | 47.2            | 0.2             |
| 2.2.2 Money market instruments             | -14.3    | 145.3    | 296.5  | -312.0   | -40.7   | -47.5   | 51.4            | -28.7           | -40.1           | -30.1           |
| 2.2.2.1 General government                 | -14.4    | 145.4    | 296.5  | -312.1   | -40.7   | -47.4   | 51.4            | -28.8           | -40.0           | -30.0           |
| 2.2.2.2 Credit institutions                | 0.0      | 0.0      | 0.0    | 0.0      | 0.0     | 0.0     | 0.0             | 0.0             | 0.0             | 0.0             |
| 2.2.2.3 Other sectors                      | 0.0      | 0.0      | 0.0    | 0.1      | 0.0     | -0.1    | 0.0             | 0.0             | -0.1            | 0.0             |

<sup>&</sup>lt;sup>a</sup> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from January 1999 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Data also include the round tripping which increases direct investment in Croatia and direct investment abroad by the same amount. This type of direct investment was recorded in December 2008 (EUR 825.7m), August 2009 (EUR 666.5m) and December 2010 (EUR 618.6m, investment withdrawal). <sup>c</sup> Preliminary data. <sup>d</sup> Revised data.

of employees paid to non-residents. Income from direct investment, portfolio investment and other investment are reported separately. Data on reinvested earnings are reported separately, under direct investment income, calculated on the basis of the CNB Research on direct and other equity investment. In contrast to data on dividends, these data are not available for

the 1993-1996 period, since at that time they were not reported separately. From the first quarter of 2009 on, international standards are applied in the statistical monitoring of reinvested earnings, meaning that reinvested earnings are reported on a quarterly basis, i.e. in the period in which the profit is actually earned. Previously, reinvested earnings were reported in the

Table H5 Balance of payments – other investment<sup>a</sup>

in million EUR

|                              | 2008     | 2009     | 2010     | 2011     | 2012     | 2013 <sup>b</sup> - |        |          |          | 2013            |
|------------------------------|----------|----------|----------|----------|----------|---------------------|--------|----------|----------|-----------------|
|                              | 2000     | 2009     | 2010     | 2011     | 2012     | 2013                | Q1°    | Q2°      | Q3°      | Q4 <sup>b</sup> |
| Other investment (net)       | 3,040.4  | 2,335.0  | 758.2    | 206.6    | -2,466.1 | -253.6              | 518.0  | 190.6    | -1,134.7 | 172.6           |
| 1 Assets                     | -1,637.7 | 695.7    | 689.2    | 245.1    | 662.5    | 140.8               | 453.2  | -153.3   | -521.7   | 362.7           |
| 1.1 Trade credits            | -124.5   | 130.8    | 289.0    | -124.3   | 392.7    | -117.4              | -100.6 | 98.9     | 13.8     | -129.5          |
| 1.1.1 General government     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 1.1.1.1 Long-term            | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 1.1.1.2 Short-term           | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 1.1.2 Other sectors          | -124.5   | 130.8    | 289.0    | -124.3   | 392.7    | -117.4              | -100.6 | 98.9     | 13.8     | -129.5          |
| 1.1.2.1 Long-term            | 26.7     | 58.0     | 22.2     | 2.9      | 0.2      | 2.6                 | 0.8    | 0.7      | 0.6      | 0.5             |
| 1.1.2.2 Short-term           | -151.1   | 72.8     | 266.8    | -127.3   | 392.5    | -120.0              | -101.3 | 98.2     | 13.1     | -130.0          |
| 1.2 Loans                    | -107.5   | 41.5     | -105.2   | 42.6     | -66.8    | -84.4               | 51.9   | -60.2    | -54.8    | -21.3           |
| 1.2.1 General government     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 1.2.1.1 Long-term            | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 1.2.1.2 Short-term           | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 1.2.2 Credit institutions    | -66.7    | 20.5     | -85.5    | 51.0     | -36.8    | -2.9                | 100.3  | -48.5    | -53.4    | -1.3            |
| 1.2.2.1 Long-term            | -26.8    | -28.7    | -63.3    | 10.4     | 52.9     | -57.2               | 4.0    | -42.3    | -26.5    | 7.6             |
| 1.2.2.2 Short-term           | -39.9    | 49.2     | -22.2    | 40.6     | -89.7    | 54.3                | 96.3   | -6.3     | -26.9    | -8.9            |
| 1.2.3 Other sectors          | -40.8    | 21.0     | -19.7    | -8.4     | -29.9    | -81.6               | -48.4  | -11.7    | -1.4     | -20.0           |
| 1.2.3.1 Long-term            | -37.6    | 20.9     | 17.4     | -34.6    | -9.9     | -71.4               | -49.6  | -8.1     | -2.4     | -11.4           |
| 1.2.3.2 Short-term           | -3.2     | 0.1      | -37.1    | 26.1     | -20.1    | -10.2               | 1.1    | -3.7     | 1.0      | -8.6            |
| 1.3 Currency and deposits    | -1,405.7 | 523.4    | 505.4    | 326.8    | 336.5    | 371.7               | 501.9  | -191.9   | -478.3   | 540.1           |
| 1.3.1 General government     | 0.0      | 0.0      | 0.0      | 0.0      | -2.1     | -2.5                | -0.6   | -0.5     | -0.7     | -0.7            |
| 1.3.2 Credit institutions    | -136.4   | 423.7    | 417.0    | 522.0    | 421.0    | 129.0               | 477.5  | -331.5   | -557.7   | 540.7           |
| 1.3.3 Other sectors          | -1,269.3 | 99.7     | 88.5     | -195.1   | -82.3    | 245.2               | 25.0   | 140.1    | 80.1     | 0.0             |
| 1.4 Other assets             | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | -29.0               | 0.0    | 0.0      | -2.4     | -26.6           |
| 2 Liabilities                | 4,678.1  | 1,639.3  | 69.0     | -38.5    | -3,128.6 | -394.4              | 64.8   | 343.9    | -613.0   | -190.1          |
| 2.1 Trade credits            | 35.0     | -149.2   | 58.7     | -428.9   | 279.9    | 79.5                | 18.6   | 27.1     | -65.3    | 99.0            |
| 2.1.1 General government     | -0.5     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 2.1.1.1 Long-term            | -0.5     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 2.1.1.2 Short-term           | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 2.1.2 Other sectors          | 35.6     | -149.2   | 58.7     | -428.9   | 279.9    | 79.5                | 18.6   | 27.1     | -65.3    | 99.0            |
| 2.1.2.1 Long-term            | 34.9     | -58.0    | -25.4    | -147.6   | -53.8    | -17.9               | -9.7   | -26.6    | 13.6     | 4.9             |
| 2.1.2.2 Short-term           | 0.7      | -91.2    | 84.0     | -281.3   | 333.7    | 97.3                | 28.4   | 53.8     | -78.8    | 94.0            |
| 2.2 Loans                    | 3,703.9  | 593.0    | 33.9     | -511.3   | -1,410.4 | -567.9              | 61.2   | -192.1   | -181.6   | -255.4          |
| 2.2.1 Croatian National Bank | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 2.2.1.1 o/w: IMF             | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 2.2.1.1.1 Drawings           | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 2.2.1.1.2 Repayments         | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 2.2.1.2 Short-term           | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0                 | 0.0    | 0.0      | 0.0      | 0.0             |
| 2.2.2 General government     | 96.7     | -21.3    | 127.3    | 77.3     | -73.3    | 308.6               | 204.6  | -71.4    | -30.6    | 206.0           |
| 2.2.2.1 Long-term            | 65.0     | 10.4     | 127.3    | 77.3     | -68.7    | 109.5               | 204.6  | -71.6    | -29.5    | 6.0             |
| 2.2.2.1.1 Drawings           | 330.1    | 309.3    | 370.1    | 352.4    | 181.8    | 368.2               | 233.6  | 20.9     | 32.1     | 81.6            |
| 2.2.2.1.2 Repayments         | -265.2   | -298.9   | -242.9   | -275.0   | -250.5   | -258.7              | -29.1  | -92.6    | -61.6    | -75.6           |
| 2.2.2.2 Short-term           | 31.7     | -31.7    | 0.0      | 0.0      | -4.6     | 199.1               | 0.0    | 0.3      | -1.2     | 200.0           |
| 2.2.3 Credit institutions    | 115.2    | -162.2   | -192.7   | -50.5    | -290.1   | -510.3              | -183.9 | 39.7     | -227.8   | -138.4          |
| 2.2.3.1 Long-term            | -276.1   | 162.4    | -322.9   | 369.9    | -281.2   | -556.5              | -165.1 | -105.2   | -139.0   | -147.2          |
| 2.2.3.1.1 Drawings           | 609.4    | 1,219.2  | 849.3    | 1,090.4  | 730.2    | 409.2               | 80.6   | 98.5     | 25.4     | 204.5           |
| 2.2.3.1.2 Repayments         | -885.4   | -1,056.8 | -1,172.2 | -720.5   | -1,011.4 | -965.6              | -245.7 | -203.7   | -164.4   | -351.7          |
| 2.2.3.2 Short-term           | 391.3    | -324.6   | 130.2    | -420.4   | -9.0     | 46.1                | -18.8  | 144.9    | -88.8    | 8.8             |
| 2.2.4 Other sectors          | 3,492.0  | 776.6    | 99.3     | -538.2   | -1,047.0 | -366.1              | 40.5   | -160.4   | 76.8     | -323.0          |
| 2.2.4.1 Long-term            | 3,175.7  | 500.3    | -91.9    | -913.1   | -1,486.8 | -455.0              | -51.6  | -196.8   | 114.8    | -321.5          |
| 2.2.4.1.1 Drawings           | 6,700.9  | 4,401.2  | 4,336.2  | 2,867.3  | 3,311.3  | 4,445.8             | 824.2  | 1,527.6  | 1,092.7  | 1,001.4         |
| 2.2.4.1.2 Repayments         | -3,525.2 | -3,900.9 | -4,428.2 | -3,780.4 | -4,798.1 | -4,900.9            | -875.7 | -1,724.3 | -977.9   | -1,322.9        |
| 2.2.4.2 Short-term           | 316.2    | 276.2    | 191.2    | 374.9    | 439.9    | 88.9                | 92.1   | 36.4     | -38.0    | -1.5            |

|                           | 2008  | 2009    | 2010  | 2011  | 2012     | 2013 <sup>b</sup> | 2013  |       |        |                 |
|---------------------------|-------|---------|-------|-------|----------|-------------------|-------|-------|--------|-----------------|
|                           | 2006  |         |       |       |          |                   | Q1º   | Q2°   | Q3°    | Q4 <sup>b</sup> |
| 2.3 Currency and deposits | 875.7 | 1,185.5 | -19.0 | 910.5 | -1,967.4 | 45.9              | -12.7 | 494.8 | -415.8 | -20.4           |
| 2.3.1 General government  | -0.1  | -1.2    | 0.0   | -1.0  | 0.0      | 83.8              | 0.0   | 0.0   | 73.9   | 9.9             |
| 2.3.2 Credit institutions | 867.1 | 1,197.2 | -19.0 | 911.5 | -1,967.3 | -37.9             | -12.7 | 494.8 | -489.8 | -30.3           |
| 2.3.3 Other sectors       | 8.7   | -10.6   | 0.0   | 0.0   | 0.0      | 0.0               | 0.0   | 0.0   | 0.0    | 0.0             |
| 2.4 Other liabilities     | 63.5  | 9.9     | -4.5  | -8.7  | -30.6    | 48.1              | -2.4  | 14.1  | 49.7   | -13.3           |

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

month in which the decision on the distribution of the previous year's profit was adopted, meaning that they were based on the profit earned in the preceding year. On the basis of statistical data on external debt relations, starting from 1997, income from direct investment includes data on interest arising from credit relations between residents and non-residents directly related through ownership. Income from equity portfolio investment is compiled on the basis of the same survey, whereas data on debt portfolio investment income have been compiled since 1999, based on statistics on foreign credit relations, which also encompasses income related to debt securities owned by non-residents. Income from other investments includes the calculation of interest in accordance with the foreign credit relations statistics. The methodology for compiling the statistics on debt investment income was changed in 2007 to include the reporting of income on an accrual basis. This basically means that income from debt investment and interest are reported at the point in time when they accrue and not at the point in time when they mature or when they are paid. As a result, the historical data for the 1999-2006 period have been revised.

Current transfers are reported separately for the government sector and other sectors. The ITRS was used as the main data source on current transfers for both sectors until the end of 2010, when the reporting by transaction types was abolished. As of 2011, transfers of the government sector are recorded on the basis of the data of the Ministry of Finance and the Croatian Pension Insurance Administration in the case of pensions paid out to non-residents. In addition to taxes and excise duties, pensions, gifts and donations, which are included in current transfers of both sectors, the government sector also encompasses data on multilateral cooperation, whereas other sectors include data on workers' remittances. As of 2011, the position of workers' remittances and gifts and donations for other sectors is estimated through a model based on aggregate data of banks on inflows of resident natural persons from abroad and outflows of resident natural persons abroad. Pensions from abroad are estimated on the basis of the available data of the Croatian Pension Insurance Administration. Furthermore, other sector transfers are supplemented by the data from the survey on trade in international services, containing a special part for possible transfers from and to foreign countries. Current transfers of the government sector also include data on exports and imports of goods without a payment obligation, provided by the CBS. In the 1993-1998 period, current transfers of other sectors also encompassed an estimate of unregistered foreign currency remittances, which accounted for 15% of the positive difference between unclassified inflows and outflows of the household sector. From 1993 to the second quarter of 1996, the CNB also assessed a portion of the outflow based on current transfers. From 2002 on, inflows and outflows based on current transfers of other sectors are supplemented by the data of the CNB special statistical research on international transactions related to

insurance services.

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

Data on equity portfolio investments are collected from the same data source as the data on direct equity investments. Debt portfolio investments include all investments in short-term and long-term debt securities that cannot be classified under direct investments. In the 1997-1998 period, these data were collected through the CNB Research on direct and portfolio investments, and since 1999 data on external debt relations and monetary statistics data for bank investment have been used. Starting from 2002 and 2004, this position has also been compiled for investment funds and pension funds, respectively. Since 2009, these positions have been modified by the statistics on trade in equity and debt securities submitted by the Central Depository and Clearing Company and commercial banks providing securities custody services. Portfolio investments are modified by these data in the parts not fully covered by the existing research. Data for the 2006–2009 period have also been revised. As a result, from 2006 on, the balance of payments includes data on debt securities issued by domestic issuers and traded by non-residents in the domestic market (portfolio investment, debt securities on the liabilities side). Since these are debt securities of domestic issuers traded by non-residents, the balance of this portfolio on a specific day reflects an increase in the external debt, notwithstanding the fact that securities are issued in the domestic market. It should be noted that this approach is already applied in relation to securities issued by our residents abroad and that the amount of debt generated in this manner is reduced by the amount repurchased by residents.

Table H6 Balance of payments - summary<sup>a</sup>

in million HRK

|                                      | 2008       | 2009       | 2010       | 2011       | 2012       | 2013 <sup>b</sup> - | 201       |           |           |                 |  |
|--------------------------------------|------------|------------|------------|------------|------------|---------------------|-----------|-----------|-----------|-----------------|--|
|                                      | 2008       | 2009       | 2010       | 2011       | 2012       | 2013                | Q1°       | Q2°       | Q3°       | Q4 <sup>b</sup> |  |
| A CURRENT ACCOUNT (1+6)              | -30,873.9  | -16,970.3  | -3,893.2   | -2,970.4   | -701.3     | 3,887.6             | -10,699.2 | -1,970.7  | 22,127.0  | -5,569.5        |  |
| 1 Goods, services, and income (2+5)  | -38,602.8  | -24,342.9  | -11,604.1  | -11,488.8  | -9,394.7   | -4,451.0            | -12,781.8 | -4,624.3  | 20,106.2  | -7,151.1        |  |
| 1.1 Credit                           | 153,279.5  | 125,509.8  | 135,368.6  | 146,416.1  | 150,394.5  | 148,166.7           | 24,150.6  | 37,676.0  | 59,206.7  | 27,133.5        |  |
| 1.2 Debit                            | -191,882.3 | -149,852.7 | -146,972.6 | -157,904.9 | -159,789.2 | -152,617.8          | -36,932.4 | -42,300.3 | -39,100.5 | -34,284.6       |  |
| 2 Goods and services (3+4)           | -27,399.1  | -11,254.7  | 11.4       | 386.1      | 2,684.9    | 3,928.9             | -10,200.8 | -2,241.4  | 22,202.9  | -5,831.8        |  |
| 2.1 Credit                           | 143,213.9  | 119,656.7  | 128,866.6  | 139,463.6  | 143,194.8  | 141,405.4           | 22,097.4  | 35,524.6  | 56,698.5  | 27,084.9        |  |
| 2.2 Debit                            | -170,612.9 | -130,911.3 | -128,855.3 | -139,077.5 | -140,509.9 | -137,476.5          | -32,298.3 | -37,766.0 | -34,495.6 | -32,916.7       |  |
| 3 Goods                              | -76,817.4  | -52,927.0  | -41,861.3  | -45,712.0  | -45,494.1  | -47,375.7           | -11,601.5 | -14,788.1 | -11,663.8 | -9,322.3        |  |
| 3.1 Credit                           | 70,414.9   | 56,336.3   | 66,044.6   | 72,653.1   | 73,706.7   | 69,593.1            | 16,011.2  | 17,657.6  | 17,722.9  | 18,201.4        |  |
| 3.2 Debit                            | -147,232.3 | -109,263.3 | -107,905.9 | -118,365.1 | -119,200.9 | -116,968.8          | -27,612.7 | -32,445.8 | -29,386.7 | -27,523.6       |  |
| 4 Services                           | 49,418.3   | 41,672.3   | 41,872.7   | 46,098.2   | 48,179.1   | 51,304.6            | 1,400.7   | 12,546.8  | 33,866.7  | 3,490.5         |  |
| 4.1 Credit                           | 72,798.9   | 63,320.4   | 62,822.1   | 66,810.5   | 69,488.0   | 71,812.3            | 6,086.2   | 17,867.0  | 38,975.6  | 8,883.6         |  |
| 4.2 Debit                            | -23,380.6  | -21,648.1  | -20,949.4  | -20,712.4  | -21,309.0  | -20,507.7           | -4,685.6  | -5,320.2  | -5,108.9  | -5,393.1        |  |
| 5 Income                             | -11,203.7  | -13,088.2  | -11,615.4  | -11,874.9  | -12,079.7  | -8,380.0            | -2,581.0  | -2,382.9  | -2,096.7  | -1,319.4        |  |
| 5.1 Credit                           | 10,065.6   | 5,853.2    | 6,502.0    | 6,952.5    | 7,199.7    | 6,761.3             | 2,053.2   | 2,151.4   | 2,508.2   | 48.5            |  |
| 5.2 Debit                            | -21,269.3  | -18,941.4  | -18,117.4  | -18,827.4  | -19,279.3  | -15,141.3           | -4,634.1  | -4,534.3  | -4,604.9  | -1,367.9        |  |
| 6 Current transfers                  | 7,728.8    | 7,372.6    | 7,710.9    | 8,518.5    | 8,693.4    | 8,338.6             | 2,082.6   | 2,653.6   | 2,020.8   | 1,581.6         |  |
| 6.1 Credit                           | 12,159.5   | 11,565.5   | 12,066.6   | 12,411.7   | 12,882.5   | 13,993.5            | 3,110.8   | 3,625.5   | 3,794.1   | 3,463.1         |  |
| 6.2 Debit                            | -4,430.6   | -4,192.9   | -4,355.7   | -3,893.3   | -4,189.1   | -5,654.9            | -1,028.2  | -971.9    | -1,773.3  | -1,881.5        |  |
| B CAPITAL AND FINANCIAL ACCOUNT      | 40,971.5   | 25,205.1   | 9,358.9    | 10,546.0   | 3,427.5    | 3,306.3             | 8,263.0   | 2,294.1   | -10,814.3 | 3,563.5         |  |
| B1 Capital account                   | 108.2      | 309.6      | 258.3      | 280.8      | 320.0      | 250.1               | -39.2     | 119.8     | 48.9      | 120.6           |  |
| B2 Financial account, excl. reserves | 38,555.1   | 31,406.8   | 9,562.6    | 13,187.9   | 3,441.0    | 17,082.9            | 8,009.4   | 8,251.7   | -12,258.4 | 13,080.3        |  |
| 1 Direct investment                  | 21,943.1   | 11,009.7   | 3,502.2    | 7,830.9    | 8,137.6    | 4,400.4             | 4,439.7   | -389.6    | -252.8    | 603.1           |  |
| 1.1 Abroad                           | -6,905.1   | -6,712.3   | 889.6      | -268.9     | 228.4      | 1,083.4             | 175.5     | -497.8    | -534.3    | 1,939.9         |  |
| 1.2 In Croatia                       | 28,848.2   | 17,722.0   | 2,612.6    | 8,099.8    | 7,909.3    | 3,317.0             | 4,264.2   | 108.2     | 281.4     | -1,336.8        |  |
| 2 Portfolio investment               | -5,393.1   | 3,236.9    | 2,841.2    | 4,339.6    | 13,041.2   | 14,381.6            | -320.9    | 7,257.5   | -3,705.0  | 11,150.1        |  |
| 2.1 Assets                           | -2,552.0   | -3,769.9   | -2,991.9   | 3,674.5    | -2,304.3   | 834.9               | 582.0     | 2,196.4   | -3,962.9  | 2,019.4         |  |
| 2.2 Liabilities                      | -2,841.0   | 7,006.8    | 5,833.1    | 665.1      | 15,345.5   | 13,546.7            | -902.9    | 5,061.1   | 257.9     | 9,130.7         |  |
| 3 Financial derivatives              | 0.0        | 0.0        | -1,838.9   | -450.0     | 703.1      | -68.0               | -22.1     | -81.7     | 219.1     | -183.3          |  |
| 4 Other investment                   | 22,005.1   | 17,160.1   | 5,058.1    | 1,467.4    | -18,440.9  | -1,631.0            | 3,912.8   | 1,465.5   | -8,519.7  | 1,510.4         |  |
| 4.1 Assets                           | -11,711.9  | 5,222.9    | 4,496.6    | 2,554.3    | 5,038.4    | 1,325.4             | 3,417.4   | -1,136.3  | -3,910.4  | 2,954.8         |  |
| 4.2 Liabilities                      | 33,717.0   | 11,937.2   | 561.5      | -1,086.9   | -23,479.3  | -2,956.4            | 495.4     | 2,601.8   | -4,609.2  | -1,444.4        |  |
| B3 Reserve assets (CNB)              | 2,308.3    | -6,511.2   | -462.0     | -2,922.6   | -333.5     | -14,026.7           | 292.7     | -6,077.3  | 1,395.2   | -9,637.3        |  |
| C NET ERRORS AND OMISSIONS           | -10,097.6  | -8,234.8   | -5,465.8   | -7,575.7   | -2,726.1   | -7,193.9            | 2,436.2   | -323.4    | -11,312.7 | 2,006.0         |  |

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

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

From the first quarter of 2010, the balance of payments includes the transactions arising from the concluded contracts which have features of financial derivatives. Reporting institutions are commercial banks and other financial institutions. In addition, the reporting population has been extended as of the fourth quarter of 2012 to include non-financial institutions which enter into these transactions mainly to hedge against changing market conditions.

Other investment encompasses all other debt investments that have not been mentioned, apart from investment constituting reserve assets. Other investments are classified by instruments, maturity and sectors. Trade credits, in the 1996–2002 period, included the CNB estimates of advance payment and deferred payments, made on the basis of the sample of the largest and large importers and exporters. Data on advance payments have been estimated since 1996, while data on short-term deferred payments (first up to 90 days, then up to 150 days, and

today from 8 days to 1 year) have been collected since 1999. In 2003, this research was replaced by a new one, where the selected companies, regardless of their size (stratified sample), are obliged to submit data. Data on deferred payments with the original maturity of more than one year are adopted from the CNB foreign credit relations statistics. Credits granted by residents to non-residents, i.e. foreign loans utilised by residents and granted by non-residents, which cannot be classified into direct investments or trade credits, are classified by the institutional sector and maturity under the corresponding positions of other investment. The CNB foreign credit relations statistics represent the data source for these positions. Currency and deposit position shows residents' claims on foreign countries for foreign cash and deposits with foreign banks, as well as obligations of the Croatian banks for deposits owned by non-residents. Monetary statistics represent a data source for the government sector and banks sector. Data on balance and currency structure

Table H7 International reserves and banks' foreign currency reserves<sup>a</sup> end of period, in million EUR

|      |                       | International reserves of the Croatian National Bank |                   |                         |      |          |                       |                    |                      |  |  |  |
|------|-----------------------|--|-------------------|-------------------------|------|----------|-----------------------|--------------------|----------------------|--|--|--|
| Year | Month                 |  | Special           | Reserve                 | Gold |          | Banks'<br>foreign     |                    |                      |  |  |  |
|      |                       | Total  | drawing<br>rights | position in<br>the Fund |      | Total    | Currency and deposits | Bonds<br>and notes | currency<br>reserves |  |  |  |
| 2000 | December              | 3,783.2  | 158.5             | 0.2                     | -    | 3,624.5  | 2,763.0               | 861.5              | 2,310.7              |  |  |  |
| 2001 | December              | 5,333.6  | 122.9             | 0.2                     | -    | 5,210.5  | 3,469.7               | 1,740.7            | 4,056.0              |  |  |  |
| 2002 | December              | 5,651.3  | 2.3               | 0.2                     | -    | 5,648.8  | 3,787.8               | 1,861.0            | 2,581.6              |  |  |  |
| 2003 | December              | 6,554.1  | 0.7               | 0.2                     | -    | 6,553.2  | 3,346.0               | 3,207.2            | 3,927.1              |  |  |  |
| 2004 | December              | 6,436.2  | 0.6               | 0.2                     | -    | 6,435.4  | 3,173.3               | 3,262.0            | 4,220.1              |  |  |  |
| 2005 | December              | 7,438.4  | 0.9               | 0.2                     | -    | 7,437.3  | 3,834.5               | 3,602.8            | 2,938.4              |  |  |  |
| 2006 | December              | 8,725.3  | 0.7               | 0.2                     | -    | 8,724.4  | 4,526.9               | 4,197.5            | 3,315.0              |  |  |  |
| 2007 | December              | 9,307.4  | 0.8               | 0.2                     | -    | 9,306.5  | 4,533.9               | 4,772.5            | 4,388.9              |  |  |  |
| 2008 | December              | 9,120.9  | 0.7               | 0.2                     | -    | 9,120.0  | 2,001.8               | 7,118.2            | 4,644.5              |  |  |  |
| 2009 | December              | 10,375.8   | 331.7             | 0.2                     | -    | 10,043.9 | 2,641.4               | 7,402.6            | 4,293.9              |  |  |  |
| 2010 | December              | 10,660.3   | 356.7             | 0.2                     | -    | 10,303.4 | 3,274.9               | 7,028.5            | 3,828.9              |  |  |  |
| 2011 | December              | 11,194.9   | 360.7             | 0.2                     | -    | 10,834.0 | 2,730.7               | 8,103.2            | 3,463.7              |  |  |  |
| 2012 | December              | 11,235.9   | 352.8             | 0.2                     | -    | 10,882.9 | 2,245.8               | 8,637.1            | 2,895.3              |  |  |  |
| 2013 | March                 | 11,276.6   | 357.1             | 0.2                     | -    | 10,919.3 | 1,808.2               | 9,111.1            | 2,473.6              |  |  |  |
|      | April                 | 12,058.9   | 351.6             | 0.2                     | -    | 11,707.1 | 2,687.5               | 9,019.6            | 2,290.0              |  |  |  |
|      | May                   | 12,049.4   | 354.3             | 0.2                     | -    | 11,695.0 | 2,698.6               | 8,996.4            | 2,350.1              |  |  |  |
|      | June                  | 12,020.6   | 352.6             | 0.2                     | -    | 11,667.8 | 2,739.5               | 8,928.3            | 2,718.1              |  |  |  |
|      | July                  | 11,887.2   | 347.5             | 0.2                     | -    | 11,539.4 | 2,829.7               | 8,709.7            | 2,691.6              |  |  |  |
|      | August                | 11,841.3   | 348.1             | 0.2                     | -    | 11,493.0 | 2,435.4               | 9,057.6            | 3,311.7              |  |  |  |
|      | September             | 11,719.5   | 346.5             | 0.2                     | -    | 11,372.8 | 2,270.7               | 9,102.1            | 3,317.9              |  |  |  |
|      | October               | 11,596.2   | 343.6             | 0.2                     | -    | 11,252.4 | 1,978.4               | 9,274.1            | 3,156.5              |  |  |  |
|      | November              | 12,867.6   | 346.6             | 0.2                     | -    | 12,520.8 | 3,376.6               | 9,144.3            | 2,829.6              |  |  |  |
|      | December              | 12,907.5   | 340.6             | 0.2                     | -    | 12,566.7 | 3,717.9               | 8,848.8            | 2,756.6              |  |  |  |
| 2014 | January               | 12,893.0   | 344.5             | 0.2                     | -    | 12,548.3 | 3,430.5               | 9,117.9            | 2,737.5              |  |  |  |
|      | February <sup>b</sup> | 12,569.8   | 346.2             | 0.2                     | -    | 12,223.4 | 3,119.5               | 9,103.8            | 2,752.7              |  |  |  |

a International reserves of the Republic of Croatia consist only of the Croatian National Bank's foreign currency reserves. b Preliminary data.

of foreign assets and liabilities, contained in monetary statistics, are used to assess transactions from which the exchange rate effect was eliminated. In the 1993-1998 period, data on other sectors' claims under this position were compiled on the basis of the CNB estimate of a portion of net foreign currency inflows of the household sector which is not classified under current transfers. Since 1999, this position has included only the data based on the Bank for International Settlement quarterly data, while data in the fourth quarter of 2001 and in the first two quarters of 2002 also relate to the effect of the EMU countries' currencies changeover to the euro. Data for the fourth quarter of 2008 were modified by estimates of currency and deposit withdrawals from the financial system driven by fears of the effects of the global financial crisis.

The sector classification of the portfolio and other investment involves the sector classification of residents and is fully harmonised with the sector classification of the gross external debt by domestic sectors and the international investment position. As a result, the government sector includes the general government, which up to December 2010 comprised the Republic of Croatia, central government funds (including the State Agency for Deposit Insurance and Bank Rehabilitation, the Agency for Management of the Public Property, the Croatian Waters, the Croatian Roads and, up to 31 December 2007, the Croatian Motorways; from this date on, the Croatian Motorways is shown within the subsector public enterprises under item Other sectors), and local government. From December 2010 on, the government

sector includes central government, social security funds and local government. The sector of the central bank includes the Croatian National Bank. The sector of credit institutions comprises credit institutions. Other domestic sectors comprise all financial institutions and intermediaries except credit institutions and the central bank (including the Croatian Bank for Reconstruction and Development), private and public corporations, non-profit institutions and households, including craftsmen.

In the period from 1993 to 1998, the estimate of reserve assets transactions was made by converting the changes in the original currencies into the US dollars by applying the average monthly exchange rate of the currencies contained in the reserves. Since 1999, the changes in reserve assets balance have been calculated on the basis of the CNB accounting data.

From the first quarter of 2013, data on transactions carried out by the International Reserves and Foreign Exchange Liquidity Department of the Croatian National Bank represent the data source for this position.

Table H7 International reserves and banks' foreign currency reserves • Data on the international reserves of the Croatian National Bank are compiled in accordance with the methodology set out in the Balance of Payments Manual (International Monetary Fund, 1993), and include those foreign claims of the Croatian National Bank that can be used to bridge imbalances in international payments. International reserves include special drawing rights, reserve position in the Fund, gold, foreign

Table H8 International reserves and foreign currency liquidity

end of period, in million EUR

|  |           | 2008        | 2009        | 2010        | 2011     | 2012        |          |             |          | 2013        | 201    |
|--|-----------|-------------|-------------|-------------|----------|-------------|----------|-------------|----------|-------------|--------|
|  |           | Dec.        | Dec.        | Dec.        | Dec.     | Dec.        | Mar.     | Jun.        | Sep.     | Dec.        | Jar    |
| Official reserve assets and other f/c assets (approximate maralue)   | arket     |             |             |             |          |             |          |             |          |             |        |
| A Official reserve assets  |           | 9,120.9     | 10,375.8    | 10,660.3    | 11,194.9 | 11,235.9    | 11,276.6 | 12,020.6    | 11,719.5 | 12,907.5    | 12,893 |
| (1) Foreign currency reserves (in convertible f/c)   |           | 8,625.0     | 9,243.3     | 8,794.8     | 10,694.0 | 10,445.8    | 10,895.9 | 10,309.5    | 10,200.5 | 10,105.8    | 10,539 |
| (a) Securities   |           | 7,118.2     | 7,402.6     | 7,028.5     | 8,103.2  | 8,637.1     | 9,111.1  | 8,928.3     | 9,102.1  | 8,848.8     | 9,117  |
| o/w: Issuer headquartered in reporting country but located abroad  |           | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
| (b) Total currency and deposits with:  |           | 1,506.7     | 1,840.8     | 1,766.3     | 2,590.7  | 1,808.7     | 1,784.8  | 1,381.1     | 1,098.4  | 1,257.0     | 1,421  |
| (i) Other national central banks, BIS and IMF  |           | 1,397.3     | 1,698.9     | 1,576.4     | 2,468.7  | 1,808.1     | 1,784.4  | 1,253.6     | 1,096.9  | 1,076.6     | 1,25   |
| (ii) Banks headquartered in the reporting country o/w: Located abroad  |           | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
| (iii) Banks headquartered outside the reporting country  |           | 109.5       | 141.8       | 189.9       | 122.1    | 0.6         | 0.4      | 127.5       | 1.5      | 180.3       | 16     |
| o/w: Located in the reporting country  |           | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
| (2) IMF reserve position   |           | 0.2         | 0.2         | 0.2         | 0.2      | 0.2         | 0.2      | 0.2         | 0.2      | 0.2         | (      |
| (3) SDRs   |           | 0.7         | 331.7       | 356.7       | 360.7    | 352.8       | 357.1    | 352.6       | 346.5    | 340.6       | 344    |
| (4) Gold   |           | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
| (5) Other reserve assets   |           | 495.0       | 800.6       | 1,508.6     | 140.0    | 437.1       | 23.4     | 1,358.3     | 1,172.3  | 2,460.9     | 2,009  |
| - Reverse repo   |           | 495.0       | 800.6       | 1,508.6     | 140.0    | 437.1       | 23.4     | 1,358.3     | 1,172.3  | 2,460.9     | 2,009  |
| 3 Other foreign currency assets (specify)  |           | -           | -           | -           | -        | _           | _        | -           | -        | -           |        |
| - Time deposits  |           |             |             |             |          |             |          |             |          |             |        |
| C Total (A+B)  |           | 9,120.9     | 10,375.8    | 10,660.3    | 11,194.9 | 11,235.9    | 11,276.6 | 12,020.6    | 11,719.5 | 12,907.5    | 12,893 |
| I Predetermined short-term net drains on f/c assets (nominal   | l value)  |             |             |             |          |             |          |             |          |             |        |
| F/c loans, securities, and deposits (total net drains up to one year)  |           | -1,084.1    | -989.3      | -1,234.9    | -679.5   | -801.8      | -912.8   | -1,499.8    | -1,339.4 | -1,557.8    | -2,299 |
| (a) Croatian National Bank   |           | -0.9        | -           | -           | -        | -           | -        | -           | -        | -           |        |
| Up to 1 month  | Principal | -           | -           | -           | -        | -           | _        | -           | -        | -           |        |
|  | Interest  | -0.9        | -           | -           | -        | -           | _        | -           | -        | -           |        |
| More than 1 and up to 3 months   | Principal | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
|  | Interest  | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
| More than 3 months and up to 1 year  | Principal | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
|  | Interest  | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
| (b) Central government (excl. central government funds)  |           | -1,083.2    | -989.3      | -1,234.9    | -679.5   | -801.8      | -912.8   | -1,499.8    | -1,339.4 | -1,557.8    | -2,29  |
| Up to 1 month  | Principal | -50.8       | -39.9       | -16.4       | -140.2   | -170.5      | -181.6   | -262.6      | -171.2   | -172.8      | -174   |
| ·  | Interest  | _           | _           | -8.1        | -6.5     | -6.5        | -7.7     | -0.1        | -1.9     | -4.2        |        |
| More than 1 and up to 3 months   | Principal | -616.8      | -625.3      | -882.2      | -112.5   | -50.1       | -83.5    | -67.7       | -75.7    | -284.2      | -779   |
| ·  | Interest  | _           | _           | -15.1       | -20.5    | -22.7       | -15.3    | -14.1       | -17.1    | -24.0       | -48    |
| More than 3 months and up to 1 year  | Principal | -348.3      | -207.1      | -170.5      | -208.7   | -311.6      | -368.9   | -830.3      | -779.7   | -758.3      | -936   |
|  | Interest  | -67.4       | -117.0      | -142.5      | -191.2   | -240.3      | -255.7   | -325.1      | -293.9   | -314.4      | -359   |
| 2 Aggregate short and long positions in forwards and futures<br>n f/c vis-a-vis the domestic currency (including the forward leg<br>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  |           | _           | _           | _           | _        | _           | _        | _           | _        | _           |        |
| - Outflows related to repos (-)  |           | _           | _           | _           | _        | _           | _        | _           | _        | _           |        |
| Up to 1 month  | Principal | _           | _           | _           | _        | _           | _        | _           | _        | _           |        |
|  | Interest  | _           | _           | _           | _        | _           | _        | _           | _        | _           |        |
|  |           |             |             |             |          |             |          |             |          |             |        |
| More than 1 and up to 3 months   | Principal | _           | _           | _           | _        | _           | _        | _           | _        | _           |        |
| More than 1 and up to 3 months   |           | -           | -           | -           | -        | -           | -        | -           | -        | -           |        |
| More than 1 and up to 3 months  More than 3 months and up to 1 year  | Principal | -<br>-<br>- | -<br>-<br>- | -<br>-<br>- | -        | -<br>-<br>- | -        | -<br>-<br>- | -        | -<br>-<br>- |        |

|   | 2       | 008  | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     | 2014     |
|---|---------|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|   | _ C     | Dec. | Dec.     | Dec.     | Dec.     | Dec.     | Mar.     | Jun.     | Sep.     | Dec.     | Jan.     |
| 4 Total predetermined short-term net drains on f/c assets (1+2+3)   | -1,0    | 84.1 | -989.3   | -1,234.9 | -679.5   | -801.8   | -912.8   | -1,499.8 | -1,339.4 | -1,557.8 | -2,299.5 |
| III Contingent short-term net drains on f/c assets (nominal value)  |         |      |          |          |          |          |          |          |          |          |          |
| 1 Contingent liabilities in foreign currency  | -1,8    | 96.1 | -1,351.6 | -1,734.2 | -1,741.7 | -1,311.6 | -1,322.1 | -1,389.6 | -1,368.4 | -1,334.0 | -1,339.1 |
| (a) Collateral guarantees on debt falling due within 1 year   | -8      | 03.2 | -661.5   | -1,087.9 | -1,005.2 | -636.4   | -653.9   | -721.3   | -711.8   | -755.4   | -755.5   |
| - Croatian National Bank  |         | -    | -        | -        | -        | -        | -        | -        | -        | -        | _        |
| - Central government (excl. central government funds)   | -8      | 03.2 | -661.5   | -1,087.9 | -1,005.2 | -636.4   | -653.9   | -721.3   | -711.8   | -755.4   | -755.5   |
| Up to 1 month   |         | 91.8 | -30.3    | -0.2     | -8.0     | -26.6    | -28.9    | -89.0    | -27.9    | -23.0    | -17.5    |
| More than 1 and up to 3 months  | -       | 58.4 | -101.3   | -438.5   | -111.2   | -70.3    | -195.7   | -56.7    | -184.9   | -74.7    | -94.1    |
| More than 3 months and up to 1 year   | -6      | 52.9 | -529.8   | -649.2   | -885.9   | -539.5   | -429.3   | -575.5   | -498.9   | -657.6   | -643.9   |
| (b) Other contingent liabilities  | -1,0    | 92.9 | -690.1   | -646.3   | -736.5   | -675.2   | -668.1   | -668.4   | -656.6   | -578.6   | -583.6   |
| - Croatian National Bank  | -1,0    | 92.9 | -690.1   | -646.3   | -736.5   | -675.2   | -668.1   | -668.4   | -656.6   | -578.6   | -583.6   |
| Up to 1 month   |         | _    | _        | _        | _        | _        | _        | _        | _        | _        | _        |
| More than 1 and up to 3 months  | -1,0    | 92.9 | -690.1   | -646.3   | -736.5   | -675.2   | -668.1   | -668.4   | -656.6   | -578.6   | -583.6   |
| More than 3 months and up to 1 year   |         | -    | _        | -        | -        | _        | _        | _        | _        | _        | _        |
| - Central government (excl. central government funds)   |         | -    | _        | -        | -        | _        | _        | _        | _        | _        | _        |
| 2 Foreign currency securities issued with embedded options (puttable bonds)                                       |         | -    | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| 3 Undrawn, unconditional credit lines provided by:  |         | -    | -        | -        | -        | _        | -        | -        | _        | _        | _        |
| – BIS (+)   |         | -    | -        | -        | -        | -        | -        | -        | -        | -        | _        |
| - IMF (+)   |         | -    | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| 4 Aggregate short and long positions of options in f/c vis-a-vis the domestic currency                            |         | -    | -        | -        | -        | -        | -        | -        | -        | _        | -        |
| 5 Total contingent short-term net drains on f/c assets (1+2+3+4)  | -1,8    | 96.1 | -1,351.6 | -1,734.2 | -1,741.7 | -1,311.6 | -1,322.1 | -1,389.6 | -1,368.4 | -1,334.0 | -1,339.1 |
| IV Memo items   |         |      |          |          |          |          |          |          |          |          |          |
| (a) Short-term domestic currency debt indexed to the exchange rate  |         | -    | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| o/w: Central government (excl. central government funds)  |         | -    | _        | -        | -        | -        | _        | _        | _        | _        | _        |
| (b) Financial instruments denominated in foreign currency and settled by other means (e.g., in domestic currency) |         | -    | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| (c) Pledged assets  |         | -    | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| (d) Securities lent and on repo   |         | -    | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| - Lent or repoed and included in Section I  |         | -6.1 | -        | -        | -0.4     | -        | -        | -        | -1.3     | 0.0      | -8.5     |
| - Lent or repoed but not included in Section I  |         | -    | _        | -        | -        | -        | _        | _        | _        | _        | _        |
| - Borrowed or acquired and included in Section I  |         | -    | _        | _        | -        | -        | _        | _        | _        | _        | _        |
| - Borrowed or acquired but not included in Section I  | 4       | 78.6 | 766.5    | 1,458.5  | 136.9    | 551.3    | 23.7     | 1,282.5  | 1,125.8  | 2,380.1  | 1,894.5  |
| (e) Financial derivative assets (net, marked to market)   |         | -    | _        | _        | -        | -        | _        | _        | _        | _        | _        |
| (f) Currency composition of official reserves assets  |         |      |          |          |          |          |          |          |          |          |          |
| - Currencies in SDR basket  | 9,1     | 20.8 | 10,375.7 | 10,660.0 | 11,194.7 | 11,235.7 | 11,276.4 | 12,020.3 | 11,719.2 | 12,907.4 | 12,892.9 |
| - Currencies not in SDR basket  |         | 0.1  | 0.1      | 0.3      | 0.1      | 0.2      | 0.2      | 0.2      | 0.3      | 0.1      | 0.1      |
| - By individual currencies  | USD 2,0 | 64.6 | 2,461.8  | 2,451.0  | 2,333.0  | 2,140.4  | 2,086.1  | 2,163.4  | 2,091.1  | 2,068.1  | 2,094.2  |
|   | EUR 7,0 | 54.9 | 7,581.5  | 7,851.8  | 8,500.6  | 8,742.1  | 8,832.8  | 9,504.0  | 9,281.3  | 10,498.4 | 10,453.3 |
|   | ther    | 1.5  | 332.5    | 357.5    | 361.2    | 353.4    | 357.7    | 353.1    | 347.1    | 341.0    | 345.5    |

currency and deposits with foreign banks, as well as bonds and debt instruments.

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

### Table H8 International reserves and foreign currency liquid-

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

The first part of the Template shows total assets of the Croatian National Bank in convertible foreign currency. Official reserve assets (IA) show those types of assets that are readily available to the CNB at any moment for bridging imbalances in

international payments. Official international reserves include: short-term foreign negotiable debt securities, foreign cash, foreign currency sight deposits, foreign currency time deposits which can be withdrawn before maturity, foreign currency time deposits with a remaining maturity of up to 1 year, reserve position with the IMF, special drawing rights, gold, and reverse repos with foreign negotiable debt securities.

The second part of the Template shows fixed predetermined foreign currency net liabilities of the Croatian National Bank and the central government (excluding central government funds) that fall due in the next 12 months. Foreign currency loans, securities and deposits (II1) include future interest payments on banks' foreign currency reserve requirements with the CNB (only interest payments for the next month are included), payments of future maturities of foreign currency CNB bills, future principal and interest payments on loans from the IMF, and future principal and interest payments on the central government's foreign currency debts (excluding central government

Table H9 Midpoint exchange rates of the Croatian National Bank (period average)

| Year | Month     | EUR/HRK  | ATS/HRK  | FRF/HRK  | 100 ITL/HRK | CHF/HRK  | GBP/HRK   | USD/HRK  | DEM/HRK  |
|------|-----------|----------|----------|----------|-------------|----------|-----------|----------|----------|
| 2000 |           | 7.633852 | 0.554774 | 1.163773 | 0.394256    | 4.903244 | 12.530514 | 8.287369 | 3.903127 |
| 2001 |           | 7.471006 | 0.542939 | 1.138947 | 0.385845    | 4.946810 | 12.010936 | 8.339153 | 3.819865 |
| 2002 |           | 7.406976 |          |          |             | 5.049125 | 11.793108 | 7.872490 |          |
| 2003 |           | 7.564248 |          |          |             | 4.978864 | 10.943126 | 6.704449 |          |
| 2004 |           | 7.495680 |          |          |             | 4.854986 | 11.048755 | 6.031216 |          |
| 2005 |           | 7.400047 |          |          |             | 4.780586 | 10.821781 | 5.949959 |          |
| 2006 |           | 7.322849 |          |          |             | 4.656710 | 10.740292 | 5.839170 |          |
| 2007 |           | 7.336019 |          |          |             | 4.468302 | 10.731537 | 5.365993 |          |
| 2008 |           | 7.223178 |          |          |             | 4.553618 | 9.101622  | 4.934417 |          |
| 2009 |           | 7.339554 |          |          |             | 4.861337 | 8.233112  | 5.280370 |          |
| 2010 |           | 7.286230 |          |          |             | 5.285859 | 8.494572  | 5.500015 |          |
| 2011 |           | 7.434204 |          |          |             | 6.035029 | 8.566138  | 5.343508 |          |
| 2012 |           | 7.517340 |          |          |             | 6.237942 | 9.269634  | 5.850861 |          |
| 2013 |           | 7.573548 |          |          |             | 6.154290 | 8.922067  | 5.705883 |          |
| 2013 | March     | 7.585782 |          |          |             | 6.185597 | 8.819467  | 5.846774 |          |
|      | April     | 7.602485 |          |          |             | 6.234325 | 8.937617  | 5.845017 |          |
|      | May       | 7.568123 |          |          |             | 6.104171 | 8.924146  | 5.828459 |          |
|      | June      | 7.500346 |          |          |             | 6.084023 | 8.801832  | 5.687173 |          |
|      | July      | 7.494112 |          |          |             | 6.061138 | 8.704896  | 5.733695 |          |
|      | August    | 7,521353 |          |          |             | 6,100104 | 8,744931  | 5,647567 |          |
|      | September | 7.587204 |          |          |             | 6.148251 | 9.005257  | 5.690963 |          |
|      | October   | 7.614419 |          |          |             | 6.185285 | 8.996090  | 5.585714 |          |
|      | November  | 7.627680 |          |          |             | 6.191761 | 9.095568  | 5.651523 |          |
|      | December  | 7.633202 |          |          |             | 6.232143 | 9.129392  | 5.575408 |          |
| 2014 | January   | 7.629820 |          |          |             | 6.194254 | 9.224638  | 5.597005 |          |
|      | February  | 7.654972 |          |          |             | 6.266420 | 9.279100  | 5.609337 |          |
|      |           |          |          |          |             |          |           |          |          |

funds). Aggregate short and long positions in forwards and futures in foreign currencies (II2) include future collections (+) or payments (–) arising from currency swaps between the CNB and domestic banks (temporary sale or purchase of foreign currency). Item Other (II3) includes future payments arising from repo transactions with foreign negotiable debt securities.

The third part of the Template shows predetermined contingent foreign currency net liabilities of the Croatian National Bank and the central government (excluding central government funds), which fall due in the following 12 months. Contingent liabilities in foreign currency (III1) include future principal and interest payments on foreign loans guaranteed by the central government, and banks' foreign currency reserve requirements with the CNB. (The inclusion of reserve requirements in foreign currency is based on the assumption that there will be no changes in ratios or in the base of foreign currency reserve requirements, which comprises foreign currency sources of funds, including ordinary foreign currency accounts, special foreign currency accounts, foreign currency accounts and foreign currency sight deposits, received foreign currency deposits and received foreign currency loans, as well as obligations arising from securities issued in foreign currency (excluding banks' equity securities) and hybrid and subordinated instruments). Undrawn credit lines show potential inflows (+) or outflows (-) which would arise from drawdowns under these credits.

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

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

Table H9 Midpoint exchange rates of the Croatian National Bank (period average) • The annual averages of CNB midpoint exchange rates are calculated based on the midpoint exchange rates effective on the working days in a year, using CNB exchange rate lists whose application dates pertain to the calculation period.

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

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

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

Table H10 Midpoint exchange rates of the Croatian National Bank (end of period)

| Year | Month     | EUR/HRK  | ATS/HRK  | FRF/HRK  | 100 ITL/HRK | CHF/HRK  | GBP/HRK   | USD/HRK  | DEM/HRK  |
|------|-----------|----------|----------|----------|-------------|----------|-----------|----------|----------|
| 2000 |           | 7.598334 | 0.552192 | 1.158359 | 0.392421    | 4.989712 | 12.176817 | 8.155344 | 3.884966 |
| 2001 |           | 7.370030 | 0.535601 | 1.123554 | 0.380630    | 4.977396 | 12.101856 | 8.356043 | 3.768237 |
| 2002 |           | 7.442292 |          |          |             | 5.120256 | 11.451442 | 7.145744 |          |
| 2003 |           | 7.646909 |          |          |             | 4.901551 | 10.860544 | 6.118506 |          |
| 2004 |           | 7.671234 |          |          |             | 4.971314 | 10.824374 | 5.636883 |          |
| 2005 |           | 7.375626 |          |          |             | 4.744388 | 10.753209 | 6.233626 |          |
| 2006 |           | 7.345081 |          |          |             | 4.571248 | 10.943208 | 5.578401 |          |
| 2007 |           | 7.325131 |          |          |             | 4.412464 | 9.963453  | 4.985456 |          |
| 2008 |           | 7.324425 |          |          |             | 4.911107 | 7.484595  | 5.155504 |          |
| 2009 |           | 7.306199 |          |          |             | 4.909420 | 8.074040  | 5.089300 |          |
| 2010 |           | 7.385173 |          |          |             | 5.929961 | 8.608431  | 5.568252 |          |
| 2011 |           | 7.530420 |          |          |             | 6.194817 | 8.986181  | 5.819940 |          |
| 2012 |           | 7.545624 |          |          |             | 6.245343 | 9.219971  | 5.726794 |          |
| 2013 |           | 7.637643 |          |          |             | 6.231758 | 9.143593  | 5.549000 |          |
| 2013 | March     | 7.586727 |          |          |             | 6.234470 | 8.996475  | 5.918807 |          |
|      | April     | 7.600678 |          |          |             | 6.186958 | 9.026933  | 5.811805 |          |
|      | May       | 7.556230 |          |          |             | 6.039186 | 8.821188  | 5.861177 |          |
|      | June      | 7.451344 |          |          |             | 6.035432 | 8.702808  | 5.706344 |          |
|      | July      | 7.490071 |          |          |             | 6.071718 | 8.639067  | 5.645215 |          |
|      | August    | 7.553891 |          |          |             | 6.129912 | 8.838061  | 5.707942 |          |
|      | September | 7.611593 |          |          |             | 6.210503 | 9.074384  | 5.642397 |          |
|      | October   | 7.619859 |          |          |             | 6.168927 | 8.898586  | 5.538091 |          |
|      | November  | 7.630815 |          |          |             | 6.198371 | 9.157344  | 5.608007 |          |
|      | December  | 7.637643 |          |          |             | 6.231758 | 9.143593  | 5.549000 |          |
| 2014 | January   | 7.644916 |          |          |             | 6.252487 | 9.250866  | 5.619196 |          |
|      | February  | 7.658268 |          |          |             | 6.296364 | 9.327976  | 5.609220 |          |

Table H10 Midpoint exchange rates of the Croatian National Bank (end of period) • The table shows CNB midpoint exchange rates applied on the last day of the observed period.

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

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

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

Table H11 Indices of the effective exchange rate of the kuna

indices 2005 = 100

| Year | Month     | Nominal effective exchange | Real effective exchan | ge rate of the kuna; deflator                | Real effective exchange rate of the kunab deflator |
|------|-----------|----------------------------|-----------------------|--|--|
|      |           | rate of the kuna           | Consumer price index  | Industrial producer price index <sup>a</sup> | Unit labour costs in the total economy             |
| 2000 | December  | 107.39                     | 108.01                |  | 111.03   |
| 2001 | December  | 104.41                     | 104.91                |  | 109.18   |
| 2002 | December  | 102.98                     | 103.92                |  | 106.24   |
| 2003 | December  | 103.17                     | 104.36                |  | 105.63   |
| 2004 | December  | 101.23                     | 102.11                |  | 102.34   |
| 2005 | December  | 100.26                     | 99.63                 |  | 99.68  |
| 2006 | December  | 98.76                      | 98.02                 |  | 93.42  |
| 2007 | December  | 97.20                      | 94.18                 |  | 88.59  |
| 2008 | December  | 96.12                      | 92.10                 |  | 85.15  |
| 2009 | December  | 96.36                      | 91.83                 |  | 85.58  |
| 2010 | December  | 100.14                     | 95.58                 | 99.22  | 89.76  |
| 2011 | December  | 101.50                     | 97.54                 | 100.89                                       | 90.90  |
| 2012 | December  | 102.34                     | 96.05                 | 101.54                                       | 95.68  |
| 2013 | March     | 102.25                     | 95.83                 | 100.87                                       | 94.39  |
|      | April     | 102.37                     | 95.57                 | 100.85                                       |  |
|      | May       | 101.78                     | 95.12                 | 101.04                                       |  |
|      | June      | 100.71                     | 94.41                 | 101.64                                       | 94.61  |
|      | July      | 100.58                     | 94.42                 | 101.31                                       |  |
|      | August    | 100.81                     | 94.67                 | 101.55                                       |  |
|      | September | 101.70                     | 95.44                 | 101.84                                       | 94.12°   |
|      | October   | 101.92                     | 95.95                 | 102.16                                       |  |
|      | November  | 101.98                     | 96.01                 | 102.61                                       |  |
|      | December  | 101.66                     | 96.18                 | 102.12                                       |  |
| 2014 | January   | 101.69                     | 95.44°                | 102.41°                                      |  |
|      | February  | 102.04                     |                       |  |  |

<sup>&</sup>lt;sup>a</sup> The index of industrial producer price on the non-domestic market for Croatia is available from January 2010. As a result, the real effective exchange rate is calculated on the 2010 basis. <sup>b</sup> The values shown are quarterly data. <sup>c</sup> Preliminary data.

Note: Historical data may be revised when the series are updated.

Table H11 Indices of the effective exchange rate of the kuna • The index of the nominal effective exchange rate of the kuna is a weighted geometric average of the index of bilateral

kuna is a weighted geometric average of the index of bilateral nominal exchange rates of the kuna against the selected currencies of the main trading partners. The currencies of the main trading partners and their weights are determined based on the structure of imports and exports of manufactured goods, where the weights used reflect direct import competition, direct export competition and export competition in third markets (see Box 2 in CNB Bulletin No. 165, 2011). The group of countries included in the formation of the index of the effective exchange rate of the kuna comprises the following 16 partner countries: a) eight eurozone countries: Austria (a 6.9% weight), Belgium (2.8%), France (6.4%), Germany (22.5%), Italy (21.4%), the Netherlands (3.2%), Slovenia (6.5%) and Spain (2.6%); b) five EU countries outside the eurozone: the Czech Republic (2.8%), Hungary (2.6%), Poland (2.8%), Sweden (1.9%) and the United Kingdom (3.9%); and c) three non-EU countries: the United States (7.6%), Japan (4.0%) and Switzerland (2.2%). The reference period for the calculation of the weights is the average for the 2007-2009 period. The time series of basic indices were recalculated on the basis of 2005.

The index of the nominal effective exchange rate is an aggregate indicator of the average value of the domestic currency

against a basket of currencies. An increase in the index of the nominal effective exchange rate of the kuna in a certain period indicates that the kuna has depreciated against the basket of currencies and vice versa. The index of the real effective exchange rate is a weighted geometric average of the index of bilateral exchange rates of the kuna adjusted for the corresponding indices of relative prices or costs (the ratio of price indices or costs in partner countries to domestic prices). Industrial producer price indices, consumer price indices and the harmonised consumer price indices for EU member states and unit labour cost indices in the total economy are used as deflators. The time series for the index of industrial producer prices on the non-domestic market for Croatia is available from January 2010. The time series for consumer prices in Croatia is constructed in the following manner: retail price indices are used for the period until and including December 1997 and consumer price indices for the period as of January 1998. Unit labour costs in Croatia are calculated as the ratio of compensation per employee at current prices to labour productivity at constant prices (for more details on the calculation of unit labour costs, see Box 1 in CNB Bulletin No. 141, 2008). Data on the real effective exchange rate for the last month are preliminary. The historical data may be corrected for the subsequent changes in the data on deflators used in the calculation of the index of the real effective exchange rate of the kuna.

Table H12 Gross external debt by domestic sectors<sup>a</sup>

in million  $\mathsf{EUR}$ 

|                          | 2007<br>Dec. <sup>b</sup> | 2008<br>Dec. <sup>c,d</sup> | 2009<br>Dec. <sup>e</sup> | 2010<br>Dec. | 2011<br>Dec. | 2012<br>Dec. |          |          |          | 2013     |
|--------------------------|---------------------------|-----------------------------|---------------------------|--------------|--------------|--------------|----------|----------|----------|----------|
|                          | Dec.                      | Dec.                        | Dec.                      | Dec.         | Dec.         | Dec.         | Mar.*    | Jun.*    | Sep.*    | Dec      |
| 1 General government     | 6,173.7                   | 4,847.2                     | 5,795.2                   | 6,621.8      | 7,190.0      | 8,573.4      | 8,765.1  | 9,432.2  | 9,218.7  | 10,487.4 |
| Short-term               | 49.0                      | 60.3                        | 170.4                     | 469.2        | 157.9        | 118.9        | 170.6    | 140.8    | 100.7    | 270.     |
| Debt securities          | 43.7                      | 24.6                        | 170.3                     | 468.3        | 157.9        | 117.2        | 168.8    | 138.8    | 99.9     | 69.0     |
| Credits                  | 0.0                       | 31.7                        | 0.0                       | 0.0          | 0.0          | 0.9          | 0.9      | 1.2      | 0.0      | 200.0    |
| Trade credits            | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.0      |
| Other debt liabilities   | 5.3                       | 4.0                         | 0.1                       | 0.9          | 0.0          | 0.8          | 0.8      | 0.8      | 0.8      | 0.       |
| Principal arrears        | 1.1                       | 3.9                         | 0.1                       | 0.8          | 0.0          | 0.7          | 0.7      | 0.7      | 0.7      | 0.       |
| Interest arrears         | 4.2                       | 0.1                         | 0.0                       | 0.1          | 0.0          | 0.1          | 0.1      | 0.1      | 0.1      | 0.       |
| Other                    | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Long-term                | 6,124.7                   | 4,786.8                     | 5,624.8                   | 6,152.6      | 7,032.1      | 8,454.5      | 8,594.5  | 9,291.5  | 9,118.0  | 10,217.  |
| Debt securities          | 3,406.2                   | 3,162.1                     | 3,976.4                   | 4,321.4      | 5,069.8      | 6,247.1      | 6,180.5  | 6,950.7  | 6,808.7  | 7,908.   |
| Credits                  | 2,717.3                   | 1,624.1                     | 1,648.4                   | 1,831.2      | 1,962.2      | 2,207.5      | 2,414.1  | 2,340.8  | 2,309.3  | 2,309.   |
| Trade credits            | 1.2                       | 0.7                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Other debt liabilities   | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| ? Croatian National Bank | 2.3                       | 2.3                         | 1.1                       | 1.2          | 0.1          | 0.0          | 0.0      | 0.0      | 73.6     | 83.      |
| Short-term               | 2.3                       | 2.3                         | 1.1                       | 1.2          | 0.1          | 0.0          | 0.0      | 0.0      | 73.6     | 83.      |
| Debt securities          | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Credits                  | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Currency and deposits    | 2.3                       | 2.3                         | 1.1                       | 1.2          | 0.1          | 0.0          | 0.0      | 0.0      | 73.6     | 83.      |
| Other debt liabilities   | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Principal arrears        | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Interest arrears         | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Other                    | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Long-term                | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Debt securities          | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Credits                  | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Currency and deposits    | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Other debt liabilities   | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| 3 Credit institutions    | 8,892.6                   | 10,088.9                    | 10,688.7                  | 10,767.5     | 11,627.8     | 9,389.7      | 9,165.2  | 9,713.3  | 8,934.9  | 8,726.   |
| Short-term               | 2,361.2                   | 3,793.3                     | 3,091.8                   | 3,159.9      | 3,828.0      | 1,997.4      | 2,156.6  | 2,824.8  | 2,303.1  | 2,302.   |
| Debt securities          | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Credits                  | 710.8                     | 1,121.1                     | 806.8                     | 946.9        | 525.0        | 515.8        | 495.8    | 639.9    | 548.4    | 556.     |
| Currency and deposits    | 1,648.8                   | 2,670.3                     | 2,283.9                   | 2,200.9      | 3,291.3      | 1,470.0      | 1,648.8  | 2,172.9  | 1,743.4  | 1,735.   |
| Other debt liabilities   | 1.7                       | 2.0                         | 1.2                       | 12.2         | 11.8         | 11.6         | 12.0     | 12.1     | 11.3     | 10.      |
| Principal arrears        | 0.1                       | 0.0                         | 0.0                       | 7.4          | 7.2          | 7.1          | 7.5      | 7.6      | 7.0      | 6.       |
| Interest arrears         | 1.5                       | 2.0                         | 1.2                       | 4.7          | 4.6          | 4.5          | 4.5      | 4.4      | 4.3      | 4.       |
| Other                    | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Long-term                | 6,531.4                   | 6,295.6                     | 7,596.9                   | 7,607.6      | 7,799.8      | 7,392.4      | 7,008.6  | 6,888.5  | 6,631.8  | 6,424.   |
| Debt securities          | 472.5                     | 466.6                       | 9.0                       | 8.9          | 1.9          | 8.9          | 2.5      | 6.5      | 4.3      | 3.       |
| Credits                  | 3,565.1                   | 3,373.9                     | 3,545.3                   | 3,341.9      | 3,728.5      | 3,452.9      | 3,278.9  | 3,168.1  | 3,029.2  | 2,869.   |
| Currency and deposits    | 2,493.9                   | 2,455.0                     | 4,042.7                   | 4,256.9      | 4,069.4      | 3,930.5      | 3,727.2  | 3,714.0  | 3,598.3  | 3,551.   |
| Other debt liabilities   | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Other sectors            | 14,719.3                  | 19,815.8                    | 20,938.0                  | 20,913.4     | 20,130.0     | 19,647.2     | 19,446.9 | 19,067.8 | 19,120.3 | 18,693.4 |
| Short-term               | 1,478.2                   | 925.3                       | 1,346.7                   | 1,613.5      | 1,485.5      | 1,965.3      | 2,048.5  | 2,036.9  | 1,917.4  | 2,006.   |
| Debt securities          | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.1          | 0.1          | 0.1      | 0.1      | 0.0      | 0.       |
| Credits                  | 681.0                     | 652.9                       | 677.7                     | 519.1        | 415.7        | 498.6        | 585.4    | 533.2    | 476.6    | 376.     |
| Currency and deposits    | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0.       |
| Trade credits            | 31.1                      | 39.5                        | 28.2                      | 30.9         | 34.2         | 178.1        | 162.6    | 136.8    | 95.8     | 115.     |
| Other debt liabilities   | 766.0                     | 232.9                       | 640.9                     | 1,063.5      | 1,035.5      | 1,288.5      | 1,300.4  | 1,366.8  | 1,345.1  | 1,514.   |
|                          | 683.4                     | 170.4                       | 523.6                     | 892.8        | 861.8        | 1,098.4      | 1,105.6  |          | 1,143.6  |          |
| Principal arrears        |                           |                             |                           |              |              |              |          | 1,174.3  |          | 1,300.   |
| Interest arrears         | 82.6                      | 62.5                        | 117.2                     | 170.7        | 173.7        | 190.1        | 194.8    | 192.5    | 201.5    | 214.     |
| Other                    | 0.0                       | 0.0                         | 0.0                       | 0.0          | 0.0          | 0.0          | 0.0      | 0.0      | 0.0      | 0        |

|                                  | 2007              | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     |
|----------------------------------|-------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                                  | Dec. <sup>b</sup> | Dec.c,d  | Dec.e    | Dec.     | Dec.     | Dec.     | Mar.*    | Jun.*    | Sep.*    | Dec.     |
| Long-term                        | 13,241.1          | 18,890.6 | 19,591.3 | 19,299.8 | 18,644.5 | 17,681.9 | 17,398.4 | 17,030.9 | 17,202.9 | 16,686.8 |
| Debt securities                  | 1,293.4           | 1,251.6  | 1,665.8  | 1,581.6  | 1,382.8  | 2,299.6  | 2,334.5  | 2,304.0  | 2,332.8  | 2,290.5  |
| Credits                          | 11,657.9          | 17,306.2 | 17,632.9 | 17,429.8 | 17,130.3 | 15,269.4 | 14,965.3 | 14,652.6 | 14,785.3 | 14,306.6 |
| Currency and deposits            | 0.0               | 10.6     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Trade credits                    | 289.8             | 322.2    | 292.6    | 288.4    | 131.4    | 113.0    | 98.6     | 74.3     | 84.8     | 89.7     |
| Other debt liabilities           | 0.0               | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 5 Direct investment              | 3,932.8           | 5,835.9  | 7,846.2  | 8,222.8  | 6,952.7  | 7,250.3  | 7,577.2  | 7,742.5  | 7,609.9  | 7,640.4  |
| Short-term                       | 540.4             | 1,415.7  | 446.8    | 923.8    | 1,324.2  | 863.4    | 801.5    | 676.3    | 620.4    | 567.9    |
| Debt securities                  | 0.0               | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Credits                          | 216.8             | 1,314.0  | 343.2    | 765.2    | 1,068.3  | 575.4    | 550.5    | 326.2    | 256.7    | 198.3    |
| Trade credits                    | 0.0               | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Other debt liabilities           | 323.6             | 101.6    | 103.6    | 158.6    | 255.9    | 288.1    | 251.0    | 350.1    | 363.8    | 369.6    |
| Principal arrears                | 293.9             | 85.8     | 73.5     | 124.5    | 207.5    | 235.7    | 194.0    | 278.8    | 290.0    | 298.2    |
| Interest arrears                 | 29.7              | 15.8     | 30.1     | 34.2     | 48.4     | 52.4     | 57.0     | 71.3     | 73.7     | 71.4     |
| Other                            | 0.0               | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Long-term                        | 3,392.5           | 4,420.2  | 7,399.4  | 7,299.0  | 5,628.6  | 6,386.8  | 6,775.7  | 7,066.2  | 6,989.5  | 7,072.5  |
| Debt securities                  | 0.0               | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Credits                          | 3,374.5           | 4,414.7  | 7,398.4  | 7,296.0  | 5,625.0  | 6,378.2  | 6,767.2  | 7,057.6  | 6,981.2  | 7,064.2  |
| Trade credits                    | 18.0              | 5.5      | 1.0      | 3.0      | 3.6      | 8.7      | 8.5      | 8.6      | 8.3      | 8.2      |
| Other debt liabilities           | 0.0               | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Total (1+2+3+4+5)                | 33,720.8          | 40,590.0 | 45,269.3 | 46,526.7 | 45,900.5 | 44,860.7 | 44,954.5 | 45,955.8 | 44,957.5 | 45,631.4 |
| o/w: Round tripping <sup>a</sup> | _                 | 825.6    | 1,499.0  | _        | -        | _        | _        | -        | _        | _        |

<sup>&</sup>lt;sup>a</sup>The rise in the external debt of the Republic of Croatia is attributed to the direct investment-related debt which comprises round-tripping transactions. A significant transaction, contributing to the removal of a round tripping component of direct investment, was recorded in December 2010. Nevertheless, the debt is presented in this table under heading 5 Direct investment. <sup>b</sup> The relevant comparable data as at 31 December 2007, reported in the Statistical Survey at the CNB website, should be used for the calculation of the external debt growth rate in 2008. <sup>c</sup> From January 2008 on, the data of non-financial enterprises are estimated on the basis of the data collected from the sample, and the comparable balance as at 31 December 2007 has been calculated by applying the same methodology. <sup>d</sup> The relevant comparable data as at 31 December 2008, reported in the Statistical Survey at the CNB website, should be used for the calculation of the external debt growth rate in 2009. <sup>e</sup> From January 2009 on, the data of non-banking financial institutions and non-financial enterprises are processed with the help of the new reporting system (INOK) which uses market interest rates to calculate the balance and the schedule of interest payments. The comparable balance as at 31 December 2008 has been calculated by applying the same methodology.

Note: As from CNB Bulletin No. 194, the entire data series on gross external debt has been revised in order to comply with the sectoral classification of institutional units from ESA 1995, and from December 2010 it also includes the change in the data source for credit institutions and the change in the method of valuation of debt securities upon which financial derivatives are based.

Table H12 Gross external debt by domestic sectors • Gross external debt is defined as the external debt liabilities of residents on the basis of debt securities issued in the foreign markets (at nominal value), credits (repo agreements included) regardless of their contractual maturity, deposits of non-residents, and trade credits granted by non-residents with contractual maturity of more than 180 days (90 days up to 11 July 2001 and 150 days up to 31 December 2002) and, from December 2005 on, non-resident investment in debt securities issued in the domestic market. External debt is shown by domestic sectors, i.e. by debtor sectors. Item Government shows the external debt of the general government, which up to December 2010 comprised the Republic of Croatia, central government funds (including the State Agency for Deposit Insurance and Bank Rehabilitation, the Agency for Management of the Public Property, the Croatian Waters, the Croatian Roads and, up to 31 December 2007, the Croatian Motorways; from this date on, the Croatian Motorways is shown within the subsector public non-financial corporations under item Other sectors), and local government. From December 2010 on, item General government includes central government, social security funds and local government. Item Croatian

National Bank shows the debt of the central bank. Item credit institutions shows the debt of credit institutions. Item Other sectors shows the debt of all financial institutions and intermediaries except credit institutions and the central bank (including the Croatian Bank for Reconstruction and Development), private and public non-financial corporations, non-profit institutions serving households, including employers and self-employed persons. Item Direct investment shows borrower - lender transactions of other sectors that are interrelated by ownership. Each sector data are further shown by contractual (short-term or long-term) maturity and by debt instrument. From the beginning of 2004, instruments included in item Currency and deposits (3 Credit institutions) are reported in accordance with their maturity. Data for the previous periods are reported only on a long-term basis. Outstanding gross external debt includes future principal payments, accrued interest and principal and interest arrears. Outstanding debt data are shown at the CNB's midpoint exchange rate at the end of the period. Data are considered preliminary until after publication of the final BOP data for the reporting quarter.

Table H13 Public sector gross external debt, and publicly guaranteed and non-publicly guaranteed private sector gross external debt<sup>a</sup> in million EUR

|  | 2007     | 2008     | 2009     | 2010     | 2011     | 2012     |          |          |          | 2013     |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|  | Dec.b    | Dec.c,d  | Dec.e    | Dec.     | Dec.     | Dec.     | Mar.*    | Jun.*    | Sep.*    | Dec.     |
| 1 Public sector                          | 9,986.7  | 10,852.7 | 12,820.6 | 14,368.1 | 14,218.2 | 14,773.8 | 15.020,3 | 15.304,2 | 15.314,2 | 16.323,2 |
| Short-term                               | 116.2    | 209.2    | 429.9    | 651.1    | 337.3    | 159.0    | 263,4    | 172,6    | 174,4    | 353,9    |
| Debt securities                          | 43.7     | 24.6     | 170.3    | 468.3    | 157.9    | 117.2    | 168,8    | 138,8    | 99,9     | 69,6     |
| Credits                                  | 35.4     | 164.1    | 215.6    | 108.6    | 103.7    | 0.9      | 53,0     | 32,9     | 0,0      | 200,0    |
| Currency and deposits                    | 2.3      | 2.3      | 1.1      | 1.2      | 0.1      | 0.0      | 0,0      | 0,0      | 73,6     | 83,5     |
| Trade credits                            | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Other debt liabilities                   | 34.7     | 18.2     | 42.9     | 73.1     | 75.7     | 40.9     | 41,5     | 0,9      | 0,9      | 0,9      |
| Principal arrears                        | 29.9     | 17.1     | 39.4     | 69.3     | 71.6     | 38.3     | 39,0     | 0,7      | 0,7      | 0,7      |
| Interest arrears                         | 4.8      | 1.1      | 3.6      | 3.8      | 4.1      | 2.6      | 2,6      | 0,1      | 0,1      | 0,1      |
| Other                                    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Long-term                                | 9,868.8  | 10,641.8 | 12,207.3 | 13,350.1 | 13,664.2 | 14,612.0 | 14.754,2 | 15.128,8 | 15.137,1 | 15.966,5 |
| Debt securities                          | 4,543.3  | 4,294.8  | 5,326.8  | 5,579.7  | 6,022.0  | 7,253.5  | 7.211,0  | 7.962,7  | 7.839,8  | 8.914,9  |
| Credits                                  | 5,120.3  | 6,068.5  | 6,608.2  | 7,499.0  | 7,527.4  | 7,261.1  | 7.497,2  | 7.119,7  | 7.244,0  | 6.998,4  |
| Currency and deposits                    | 0.0      | 10.6     | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Trade credits                            | 205.2    | 267.9    | 272.3    | 271.4    | 114.8    | 97.4     | 46,0     | 46,4     | 53,3     | 53,3     |
| Other debt liabilities                   | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Direct investment                        | 1.8      | 1.7      | 183.4    | 366.8    | 216.7    | 2.8      | 2,7      | 2,7      | 2,7      | 2,7      |
| 2 Publicly guaranteed private sector     | 139.9    | 80.3     | 9.2      | 0.5      | 0.0      | 2.9      | 34,4     | 28,6     | 23,0     | 22,6     |
| Short-term                               | 11.3     | 7.1      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 25,7     | 23,0     | 22,6     |
| Debt securities                          | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Credits                                  | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Currency and deposits                    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Trade credits                            | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Other debt liabilities                   | 11.3     | 7.1      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 25,7     | 23,0     | 22,6     |
| Principal arrears                        | 9.4      | 7.1      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 25,7     | 23,0     | 22,6     |
| Interest arrears                         | 1.9      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Other                                    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Long-term                                | 128.6    | 73.2     | 9.2      | 0.5      | 0.0      | 2.9      | 34,4     | 2,9      | 0,0      | 0,0      |
| Debt securities                          | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Credits                                  | 128.6    | 73.2     | 9.2      | 0.5      | 0.0      | 0.0      | 31,4     | 0,0      | 0,0      | 0,0      |
| Currency and deposits                    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Trade credits                            | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 2.9      | 2,9      | 2,9      | 0,0      | 0,0      |
| Other debt liabilities                   | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Direct investment                        | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| 3 Non-publicly guaranteed private sector | 23,594.3 | 29,657.1 | 32,439.6 | 32,158.1 | 31,682.3 | 30,083.9 | 29.899,8 | 30.623,0 | 29.620,3 | 29.285,5 |
| Short-term                               | 3,763.3  | 4,564.9  | 4,180.2  | 4,592.7  | 5,134.2  | 3,922.6  | 4.112,3  | 4.804,2  | 4.197,4  | 4.286,2  |
| Debt securities                          | 0.0      | 0.0      | 0.0      | 0.0      | 0.1      | 0.1      | 0,1      | 0,1      | 0,0      | 0,0      |
| Credits                                  | 1,356.4  | 1,641.6  | 1,268.9  | 1,357.4  | 837.0    | 1,014.3  | 1.029,2  | 1.141,3  | 1.024,9  | 932,7    |
| Currency and deposits                    | 1,648.8  | 2,670.3  | 2,283.9  | 2,200.9  | 3,291.3  | 1,470.0  | 1.648,7  | 2.172,9  | 1.743,4  | 1.735,1  |
| Trade credits                            | 31.1     | 39.5     | 28.2     | 30.9     | 34.2     | 178.1    | 162,6    | 136,8    | 95,8     | 115,2    |
| Other debt liabilities                   | 727.0    | 213.5    | 599.2    | 1,003.5  | 971.6    | 1,260.0  | 1.271,6  | 1.353,1  | 1.333,2  | 1.503,1  |
| Principal arrears                        | 645.4    | 150.2    | 484.4    | 831.7    | 797.4    | 1,067.9  | 1.074,8  | 1.156,3  | 1.127,5  | 1.284,1  |
| Interest arrears                         | 81.7     | 63.3     | 114.9    | 171.8    | 174.2    | 192.1    | 196,8    | 196,8    | 205,7    | 218,9    |
| Other                                    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Long-term                                | 15,899.9 | 19,258.0 | 20,596.6 | 19,709.4 | 19,812.1 | 18,913.8 | 18.213,0 | 18.079,1 | 17.815,7 | 17.361,8 |
| Debt securities                          | 628.8    | 585.5    | 324.4    | 332.2    | 432.5    | 1,302.0  | 1.306,5  | 1.298,4  | 1.306,1  | 1.287,5  |
| Credits                                  | 12,691.4 | 16,162.4 | 16,209.2 | 15,096.1 | 15,263.6 | 13,668.7 | 13.129,7 | 13.041,7 | 12.879,8 | 12.486,7 |
| Currency and deposits                    | 2,493.9  | 2,455.0  | 4,042.7  | 4,256.9  | 4,069.4  | 3,930.5  | 3.727,2  | 3.713,9  | 3.598,3  | 3.551,1  |
| Trade credits                            | 85.8     | 55.0     | 20.3     | 24.3     | 46.6     | 12.6     | 49,6     | 25,0     | 31,5     | 36,5     |
| Other debt liabilities                   | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0,0      | 0,0      | 0,0      | 0,0      |
| Direct investment                        | 3,931.1  | 5,834.2  | 7,662.8  | 7,856.0  | 6,736.0  | 7,247.5  | 7.574,4  | 7.739,8  | 7.607,2  | 7.637,6  |
| Total (1+2+3)                            | 33,720.8 | 40,590.0 | 45,269.3 | 46,526.7 | 45,900.5 | 44,860.7 | 44.954,5 | 45.955,8 | 44.957,5 | 45.631,4 |
| • 7                                      | -        | 825.6    | 1,499.0  | -        | ,        | ,        | , -      | ,-       | -        | , .      |

a The rise in the external debt of the Republic of Croatia is attributed to the direct investment-related debt which comprises round-tripping transactions. A significant transaction, a The rise in the external debt of the Republic of Croatia is attributed to the direct investment-related debt winco comprises round-tripping transactions. A significant transaction, contributing to the removal of a round tripping component of direct investment, was recorded in December 2010. Nevertheless, the debt is presented in this table under heading Direct investment. The relevant comparable data as at 31 December 2007, reported in the Statistical Survey at the CNB website, should be used for the calculation of the external debt growth rate in 2008. From January 2008 on, the data of non-financial enterprises are estimated on the basis of the data collected from the sample, and the comparable balance as at 31 December 2007 has been calculated by applying the same methodology. The relevant comparable data as at 31 December 2008, reported in the Statistical Survey at the CNB website, should be used for the calculation of the external debt growth rate in 2009. From January 2009 on, the data of non-banking financial institutions and non-financial enterprises website, should be used for the calculation of the external debt growth rate in 2009. From January 2009 on, the data of non-banking financial institutions and non-financial enterprise are processed with the help of the new reporting system (INOK) which uses market interest rates to calculate the balance and the schedule of interest payments. The comparable balance as at 31 December 2008 has been calculated by applying the same methodology.

Note: As from CNB Bulletin No. 194, the entire data series on gross external debt has been revised in order to comply with the sectoral classification of institutional units from ESA 1995, and from December 2010 it also includes the change in the data source for credit institutions and the change in the method of valuation of debt securities upon which financial

derivatives are based.

Table H13 Public sector gross external debt, and publicly guaranteed and non-publicly guaranteed private sector gross external debt • TThe gross external debt position presented in this table highlights the role of the public sector. Public sector includes the general government (which up to December 2010 comprised the Republic of Croatia, central government funds and local government and which from December 2010 on includes central government, social security funds and local government), the central bank, public non-financial corporations,

financial corporations and the CBRD. Publicly guaranteed private sector gross external debt is defined as the external debt liabilities of business entities not covered by the definition of the public sector, the servicing of which is guaranteed by a business entity from the public sector. Non-publicly guaranteed private sector gross external debt is defined as the external debt liabilities of business entities not covered by the definition of the public sector, the servicing of which is not guaranteed by the public sector. Items are valued in the same manner as in Table H12.

Table H14 Gross external debt by domestic sectors and projected future payments in million EUR

|                        |                    |       |         |  |         |       |       |         |         |       | Proj∈   | ected fu | ture prin | cipal pa | yment |
|------------------------|--------------------|-------|---------|--|---------|-------|-------|---------|---------|-------|---------|----------|-----------|----------|-------|
|                        | Gross<br>external  | Imme- |         | Q1/14                                    |         |       |       |         |         |       |         |          |           |          |       |
|                        | debt<br>31/12/2013 | diate | Totala  | o/w:<br>Accrued<br>interest <sup>a</sup> | Q2/14   | Q3/14 | Q4/14 | 2014    | 2015    | 2016  | 2017    | 2018     | 2019      | 2020     | Othe  |
| General government     | 10,487.4           | 0.8   | 457.6   | 159.9                                    | 605.3   | 46.8  | 110.3 | 1,220.0 | 1,208.2 | 414.2 | 1,266.7 | 487.7    | 1,144.5   | 964.5    | 3,780 |
| Short-term             | 270.4              | 0.8   | 212.9   | 0.7                                      | 11.3    | 5.1   | 40.2  | 269.6   | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | 0     |
| Debt securities        | 69.6               | 0.0   | 12.9    | 0.7                                      | 11.3    | 5.1   | 40.2  | 69.6    | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | 0     |
| Credits                | 200.0              | 0.0   | 200.0   | 0.0                                      | 0.0     | 0.0   | 0.0   | 200.0   | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | 0     |
| Trade credits          | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | 0     |
| Other debt liabilities | 0.8                | 0.8   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Principal arrears      | 0.7                | 0.7   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Interest arrears       | 0.1                | 0.1   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Other                  | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Long-term              | 10,217.0           | 0.0   | 244.7   | 159.2                                    | 594.0   | 41.6  | 70.1  | 950.4   | 1,208.2 | 414.2 | 1,266.7 | 487.7    | 1,144.5   | 964.5    | 3,780 |
| Debt securities        | 7,908.0            | 0.0   | 200.6   | 141.8                                    | 472.9   | 0.4   | 4.1   | 678.0   | 854.0   | 9.2   | 1,092.4 | 388.8    | 1,055.3   | 884.5    | 2,945 |
| Credits                | 2,309.0            | 0.0   | 44.1    | 17.4                                     | 121.0   | 41.3  | 66.1  | 272.4   | 354.2   | 405.0 | 174.3   | 98.9     | 89.3      | 80.1     | 834   |
| Trade credits          | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Other debt liabilities | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Croatian National Bank | 83.5               | 0.0   | 83.5    | 0.0                                      | 0.0     | 0.0   | 0.0   | 83.5    | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Short-term             | 83.5               | 0.0   | 83.5    | 0.0                                      | 0.0     | 0.0   | 0.0   | 83.5    | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Debt securities        | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Credits                | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Currency and deposits  | 83.5               | 0.0   | 83.5    | 0.0                                      | 0.0     | 0.0   | 0.0   | 83.5    | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Other debt liabilities | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Principal arrears      | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Interest arrears       | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Other                  | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Long-term              | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Debt securities        | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Credits                | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Currency and deposits  | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Other debt liabilities | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Credit institutions    | 8,726.7            | 10.9  | 1,874.7 | 45.8                                     | 1,153.8 | 697.5 | 697.5 | 4,423.5 | 998.9   | 691.2 | 1,110.8 | 1,107.0  | 72.1      | 72.1     | 240   |
| Short-term             | 2,302.3            | 10.9  | 1,524.6 | 12.2                                     | 452.5   | 157.1 | 157.2 | 2,291.4 | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Debt securities        | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Credits                | 556.3              | 0.0   | 406.3   | 5.5                                      | 110.0   | 20.0  | 20.0  | 556.3   | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | C     |
| Currency and deposits  | 1,735.1            |       | 1,118.3 | 6.7                                      | 342.5   | 137.1 |       | 1,735.1 | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Other debt liabilities | 10.9               | 10.9  | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Principal arrears      | 6.7                | 6.7   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Interest arrears       | 4.2                | 4.2   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | 0     |
| Other                  | 0.0                | 0.0   | 0.0     | 0.0                                      | 0.0     | 0.0   | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 0.0      | 0.0       | 0.0      | (     |
| Long-term              | 6,424.4            | 0.0   | 350.1   | 33.6                                     | 701.3   | 540.3 | 540.3 | 2,132.1 | 998.9   |       | 1,110.8 |          | 72.1      | 72.1     | 240   |
| Long-term              | 0,424.4            | 0.0   | 330.1   |  | 701.3   |       | 340.3 | ۷,۱۵۷.۱ | 990.9   | 091.2 | 1,110.8 | 1,107.0  | 12.1      | 12.1     |       |
| Debt securities        | 3.8                | 0.0   | 0.1     | 0.1                                      | 0.0     | 0.0   | 0.0   | 0.1     | 0.0     | 0.0   | 3.8     | 0.0      | 0.0       | 0.0      | (     |

|   |                                |                |         |  |         |         |         |          |         |         | Proje   | ected fu | ture prir | ncipal pa | yments  |
|---|--------------------------------|----------------|---------|--|---------|---------|---------|----------|---------|---------|---------|----------|-----------|-----------|---------|
|   | Gross                          |                |         | Q1/14                                    |         |         |         |          |         |         |         |          |           |           |         |
|   | external<br>debt<br>31/12/2013 | Imme-<br>diate | Totala  | o/w:<br>Accrued<br>interest <sup>a</sup> | Q2/14   | Q3/14   | Q4/14   | 2014     | 2015    | 2016    | 2017    | 2018     | 2019      | 2020      | Other   |
| Currency and deposits                   | 3,551.1                        | 0.0            | 313.2   | 26.0                                     | 547.5   | 274.8   | 274.8   | 1,410.3  | 513.0   | 225.5   | 605.6   | 605.6    | 38.1      | 38.1      | 115.0   |
| Other debt liabilities                  | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| 4 Other sectors                         | 18,693.4                       | 1,514.9        | 1,454.8 | 383.1                                    | 874.8   | 856.1   | 1,547.4 | 4,733.1  | 1,869.8 | 2,138.4 | 2,087.7 | 1,014.2  | 986.1     | 1,603.7   | 2,745.4 |
| Short-term                              | 2,006.6                        | 1,514.9        | 144.9   | 5.0                                      | 152.1   | 155.4   | 39.4    | 491.7    | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Debt securities                         | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Credits                                 | 376.4                          | 0.0            | 144.9   | 5.0                                      | 152.0   | 40.1    | 39.4    | 376.4    | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Currency and deposits                   | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Trade credits                           | 115.2                          | 0.0            | 0.0     | 0.0                                      | 0.0     | 115.2   | 0.0     | 115.2    | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Other debt liabilities                  | 1,514.9                        | 1,514.9        | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Principal arrears                       | 1,300.1                        | 1,300.1        | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Interest arrears                        | 214.8                          | 214.8          | 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     |
| Other                                   | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Long-term                               | 16,686.8                       | 0.0            | 1,309.9 | 378.1                                    | 722.8   | 700.7   | 1,508.1 | 4,241.5  | 1,869.8 | 2,138.4 | 2,087.7 | 1,014.2  | 986.1     | 1,603.7   | 2,745.4 |
| Debt securities                         | 2,290.5                        | 0.0            | 45.5    | 42.5                                     | 0.6     | 22.6    | 0.6     | 69.4     | 24.9    | 493.3   | 843.3   | 0.1      | 262.7     | 593.8     | 3.0     |
| Credits                                 | 14,306.6                       | 0.0            | 1,236.6 | 335.2                                    | 710.5   | 677.3   | 1,467.5 | 4,092.0  | 1,837.4 | 1,644.5 | 1,243.8 | 1,013.4  | 723.3     | 1,009.9   | 2,742.4 |
| Currency and deposits                   | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Trade credits                           | 89.7                           | 0.0            | 27.8    | 0.3                                      | 11.6    | 0.8     | 39.9    | 80.1     | 7.5     | 0.7     | 0.7     | 0.7      | 0.0       | 0.0       | 0.0     |
| Other debt liabilities                  | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| 5 Direct investment                     | 7,640.4                        | 369.6          | 805.6   | 332.7                                    | 717.2   | 564.6   | 903.2   | 2,990.7  | 955.7   | 772.9   | 525.1   | 429.3    | 228.9     | 267.3     | 1,100.8 |
| Short-term                              | 567.9                          | 369.6          | 70.0    | 3.6                                      | 21.7    | 72.1    | 34.4    | 198.3    | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Debt securities                         | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Credits                                 | 198.3                          | 0.0            | 70.0    | 3.6                                      | 21.7    | 72.1    | 34.4    | 198.3    | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Trade credits                           | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Other debt liabilities                  | 369.6                          | 369.6          | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Principal arrears                       | 298.2                          | 298.2          | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Interest arrears                        | 71.4                           | 71.4           | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Other                                   | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Long-term                               | 7,072.5                        | 0.0            | 735.6   | 329.1                                    | 695.5   | 492.5   | 868.8   | 2,792.4  | 955.7   | 772.9   | 525.1   | 429.3    | 228.9     | 267.3     | 1,100.8 |
| Debt securities                         | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Credits                                 | 7,064.2                        | 0.0            | 735.3   | 328.9                                    | 695.4   | 492.4   | 868.0   | 2,791.1  | 955.6   | 772.8   | 519.2   | 429.2    | 228.8     | 267.2     | 1,100.4 |
| Trade credits                           | 8.2                            | 0.0            | 0.3     | 0.2                                      | 0.1     | 0.1     | 0.8     | 1.3      | 0.1     | 0.1     | 5.9     | 0.1      | 0.1       | 0.2       | 0.4     |
| Other debt liabilities                  | 0.0                            | 0.0            | 0.0     | 0.0                                      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0      | 0.0       | 0.0       | 0.0     |
| Total (1+2+3+4+5)                       | 45,631.4                       | 1,896.1        | 4,676.3 | 921.5                                    | 3,351.1 | 2,164.9 | 3,258.5 | 13,450.8 | 5,032.6 | 4,016.8 | 4,990.2 | 3,038.2  | 2,431.6   | 2,907.6   | 7,867.4 |
| Supplement: Projected interest payments |                                |                | 116.1   |  | 281.3   | 268.9   | 350.4   | 1,016.6  | 1,123.4 | 975.4   | 794.2   | 665.5    | 539.4     | 477.2     | 1,369.0 |

<sup>&</sup>lt;sup>a</sup> Projected payments of accrued interest, which are an integral part of the gross external debt, increase the projected principal payments in the first quarter period and, consequently, decrease the interest payments estimated for the same period.

Table H14 Gross external debt by domestic sectors and projected future payments • The table shows outstanding gross external debt, projected principal payments and estimated interest payments according to the CNB's midpoint exchange rate at the end of the period. The structure of sectors, original maturity and instruments shown in this table follows the structure presented in Table 12. Future interest payments of credit institutions are estimated on the basis of the available monetary statistics data

on the schedule of interest payments. Future interest payments of other sectors are estimated on the basis of the submitted schedule of payments and the benchmark interest rate applicable on the reporting date. Projected payments of accrued interest, which are an integral part of the gross external debt, increase the projected principal payments in the first quarter period and, consequently, decrease the interest payments estimated for the same period.

Table H15 Gross external debt by other sectors

in million  $\mathsf{EUR}$ 

|  | 2007         | 2008                | 2009     | 2010     | 2011     | 2012     |          |          |          | 201    |
|--|--------------|---------------------|----------|----------|----------|----------|----------|----------|----------|--------|
|  | Dec.a        | Dec. <sup>b,c</sup> | Dec.d    | Dec.     | Dec.     | Dec.     | Mar.*    | Jun.*    | Sep.*    | De     |
| Other sectors  | 14,719.3     | 19,815.9            | 20,938.0 | 20,913.4 | 20,130.0 | 19,647.2 | 19,446.9 | 19,067.8 | 19,120.3 | 18,693 |
| Short-term   | 1,478.2      | 925.3               | 1,346.7  | 1,613.5  | 1,485.5  | 1,965.3  | 2,048.5  | 2,036.9  | 1,917.4  | 2,006  |
| Debt securities  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.1      | 0.1      | 0.1      | 0.1      | 0.0      | (      |
| Credits  | 681.0        | 652.9               | 677.7    | 519.1    | 415.7    | 498.6    | 585.4    | 533.2    | 476.6    | 376    |
| Currency and deposits  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | (      |
| Trade credits  | 31.1         | 39.5                | 28.2     | 30.9     | 34.2     | 178.1    | 162.6    | 136.8    | 95.8     | 11     |
| Other debt liabilities   | 766.0        | 232.9               | 640.9    | 1,063.5  | 1,035.5  | 1,288.5  | 1,300.4  | 1,366.8  | 1,345.1  | 1,51   |
| Principal arrears  | 683.4        | 170.4               | 523.6    | 892.8    | 861.8    | 1,098.4  | 1,105.6  | 1,174.3  | 1,143.6  | 1,30   |
| Interest arrears   | 82.6         | 62.5                | 117.2    | 170.7    | 173.7    | 190.1    | 194.8    | 192.5    | 201.5    | 21     |
| Other  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Long-term  | 13,241.1     | 18,890.6            | 19,591.3 | 19,299.8 | 18,644.5 | 17,681.9 | 17,398.4 | 17,030.9 | 17,202.9 | 16,68  |
| Debt securities  | 1,293.4      | 1,251.6             | 1,665.8  | 1,581.6  | 1,382.8  | 2,299.6  | 2,334.5  | 2,304.0  | 2,332.8  | 2,29   |
| Credits  | 11,657.9     | 17,306.1            | 17,632.9 | 17,429.8 | 17,130.3 | 15,269.4 | 14,965.3 | 14,652.6 | 14,785.3 | 14,30  |
| Currency and deposits  | 0.0          | 10.6                | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Trade credits  | 289.8        | 322.2               | 292.6    | 288.4    | 131.4    | 113.0    | 98.6     | 74.3     | 84.8     | 8      |
| Other debt liabilities   | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| 1 Financial institutions (excl. credit institutions and central banks) | 3,922.0      | 4,949.7             | 5,396.1  | 4,628.5  | 4,066.9  | 3,784.6  | 3,508.7  | 3,531.7  | 3,588.2  | 3,44   |
| Short-term   | 201.6        | 155.4               | 436.3    | 109.1    | 217.3    | 305.3    | 298.5    | 359.5    | 331.8    | 30     |
| Debt securities  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Credits  | 184.5        | 144.5               | 431.8    | 94.1     | 209.8    | 274.5    | 267.6    | 328.8    | 301.5    | 2      |
| Currency and deposits  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Trade credits  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Other debt liabilities   | 17.1         | 10.9                | 4.5      | 15.0     | 7.5      | 30.9     | 30.9     | 30.7     | 30.3     |        |
| Principal arrears  | 2.9          | 4.2                 | 1.3      | 11.6     | 3.4      | 26.6     | 26.6     | 26.6     | 26.1     |        |
| Interest arrears   | 14.2         | 6.7                 | 3.2      | 3.4      | 4.1      | 4.3      | 4.3      | 4.2      | 4.2      |        |
| Other  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Long-term  | 3,720.4      | 4,794.3             | 4,959.8  | 4,519.4  | 3,849.5  | 3,479.3  | 3,210.2  | 3,172.2  | 3,256.4  | 3,1    |
| Debt securities  | 806.7        | 791.5               | 1,014.7  | 928.0    | 633.6    | 321.5    | 323.3    | 316.6    | 356.7    | 3      |
| Credits  | 2,913.7      | 3,992.3             | 3,945.1  | 3,591.4  | 3,216.0  | 3,157.7  | 2,886.9  | 2,855.5  | 2,899.7  | 2,7    |
| Currency and deposits  | 0.0          | 10.6                | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Trade credits  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Other debt liabilities   | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| 2 Public non-financial corporations                                    | 2,517.6      | 4,642.0             | 5,158.2  | 5,766.8  | 5,349.5  | 4,784.2  | 4,841.4  | 4,413.3  | 4,478.8  | 4,2    |
| Short-term   | 64.8         | 146.3               | 77.7     | 180.8    | 179.4    | 40.1     | 92.8     | 11.8     | 0.1      |        |
| Debt securities  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Credits  | 35.4         | 132.4               | 34.8     | 108.6    | 103.7    | 0.0      | 52.1     | 11.8     | 0.0      |        |
| Trade credits  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Other debt liabilities   | 29.4         | 13.9                | 42.8     | 72.2     | 75.7     | 40.1     | 40.8     | 0.1      | 0.1      |        |
| Principal arrears  | 28.8         | 12.9                | 39.3     | 68.6     | 71.6     | 37.6     | 38.2     | 0.0      | 0.0      |        |
| Interest arrears   | 0.6          | 1.1                 | 3.6      | 3.7      | 4.1      | 2.5      | 2.5      | 0.1      | 0.1      |        |
| Other  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| Long-term  | 2,452.8      | 4,495.7             | 5,080.6  | 5,586.1  | 5,170.2  | 4,744.1  | 4,748.6  | 4,401.5  | 4,478.7  | 4,23   |
| Debt securities  | 330.4        | 341.3               | 335.6    | 330.3    | 318.6    | 685.0    | 707.1    | 695.4    | 674.3    | 6      |
| Credits  | 1,918.4      | 3,887.3             | 4,472.7  | 4,984.4  | 4,736.8  | 3,961.7  | 3,995.4  | 3,659.7  | 3,751.1  | 3,5    |
| Trade credits  | 204.0        | 267.2               | 272.3    | 271.4    | 114.8    | 97.4     | 46.0     | 46.4     | 53.3     | 0,0    |
| Other debt liabilities   | 0.0          | 0.0                 | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |        |
| 3 Private non-financial corporations                                   | 8,113.0      | 9,958.6             | 10,103.8 | 10,303.5 | 10,495.8 | 10,862.4 | 10,882.0 | 10,912.1 | 10,844.1 | 10,8   |
| Short-term   | 1,174.3      | 619.2               | 800.4    | 1,316.7  | 1,082.9  | 1,614.4  | 1,651.8  | 1,660.6  | 1,581.4  | 1,6    |
| Debt securities  | 0.0          | 0.0                 | 0.0      | 0.0      | 0.1      |          | 0.1      |          | 0.0      | 1,0    |
|  | 0.0<br>451.2 |                     |          |          |          | 0.1      |          | 0.1      |          |        |
|  | 4512         | 373.8               | 178.7    | 309.4    | 96.2     | 218.7    | 260.4    | 187.7    | 170.9    | 9      |
| Credits Trade credits  | 31.1         | 39.5                | 28.2     | 30.9     | 34.2     | 178.1    | 162.6    | 136.8    | 95.8     | 1      |

|  | 2007    | 2008                | 2009    | 2010    | 2011    | 2012    |         |         |         | 2013    |
|--|---------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|
|  | Dec.a   | Dec. <sup>b,c</sup> | Dec.d   | Dec.    | Dec.    | Dec.    | Mar.*   | Jun.*   | Sep.*   | Dec.    |
| Principal arrears                                    | 630.2   | 151.2               | 483.0   | 812.7   | 786.8   | 1,034.3 | 1,040.8 | 1,147.8 | 1,117.4 | 1,273.6 |
| Interest arrears                                     | 61.8    | 54.7                | 110.5   | 163.7   | 165.5   | 183.3   | 188.0   | 188.2   | 197.3   | 210.1   |
| Other  | 0.0     | 0.0                 | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| Long-term  | 6,938.8 | 9,339.3             | 9,303.5 | 8,986.8 | 9,412.9 | 9,247.9 | 9,230.1 | 9,251.5 | 9,262.7 | 9,124.0 |
| Debt securities                                      | 156.3   | 118.9               | 315.5   | 323.4   | 430.7   | 1,293.1 | 1,304.1 | 1,291.9 | 1,301.8 | 1,283.6 |
| Credits  | 6,701.7 | 9,168.7             | 8,968.0 | 8,646.5 | 8,965.7 | 7,939.3 | 7,873.5 | 7,931.6 | 7,929.4 | 7,803.9 |
| Trade credits  | 80.8    | 51.7                | 20.0    | 16.9    | 16.6    | 15.5    | 52.6    | 27.9    | 31.5    | 36.5    |
| Other debt liabilities                               | 0.0     | 0.0                 | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 1.4 Non-profit institutions serving households       | 5.4     | 3.8                 | 3.6     | 2.6     | 4.8     | 9.4     | 10.7    | 11.5    | 12.6    | 5.3     |
| 1.5 Households (employers and self-employed persons) | 24.1    | 17.1                | 11.5    | 7.2     | 5.2     | 10.6    | 10.4    | 9.9     | 9.4     | 9.0     |
| 1.6 Households (other)                               | 137.2   | 244.7               | 264.8   | 204.7   | 207.9   | 196.0   | 193.8   | 189.2   | 187.3   | 179.4   |

<sup>&</sup>lt;sup>a</sup> The relevant comparable data as at 31 December 2007, reported in the Statistical Survey at the CNB website, should be used for the calculation of the external debt growth rate in 2008. <sup>b</sup> From January 2008 on, the data of non-financial enterprises are estimated on the basis of the data collected from the sample, and the comparable balance as at 31 December 2007 has been calculated by applying the same methodology. <sup>c</sup> The relevant comparable data as at 31 December 2008, reported in the Statistical Survey at the CNB website, should be used for the calculation of the external debt growth rate in 2009. <sup>d</sup> From January 2009 on, the data of non-banking financial institutions and non-financial enterprises are processed with the help of the new reporting system (INOK) which uses market interest rates to calculate the balance and the schedule of interest payments. The comparable balance as at 31 December 2008 has been calculated by applying the same methodology.

Note: As from CNB Bulletin No. 194, the entire data series on gross external debt has been revised in order to comply with the sectoral classification of institutional units from ESA 1995, and it also includes the change in the method of valuation of debt securities upon which financial derivatives are based.

Table H15 Gross external debt by other sectors • Gross external debt of other sectors shows the external debt of all financial institutions and intermediaries except credit institutions and the central bank (including the Croatian Bank for Reconstruction and Development), public non-financial corporations (which from January 2008 on include the Croatian Motorways), private non-financial corporations, non-profit institutions serving households and households, including employers and self-employed persons. Direct investment shows borrower – lender transactions of other sectors that are interrelated by ownership. Each sector data are further shown by contractual (short-term or long-term) maturity and by debt instrument.

Table H16 International investment position • This table is made in accordance with the recommendations of the IMF (Balance of Payments Manual, Fifth Edition, 1993). Data sources include: reports from banks, enterprises, the Croatian National Bank, and the Zagreb Stock Exchange (ZSE).

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

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

Data on foreign direct and portfolio equity investment are compiled on the basis of market prices, whenever available. Market prices on the last day of the reporting period taken from the Zagreb Stock Exchange are used in the part related to investment in the Republic of Croatia, while in the part related to investment abroad, the reporting units participating in the research on direct and portfolio equity investments are obliged to state the value at market prices of their equity investment abroad. When this is not possible, the book value of total equity held by direct or portfolio investors is used, regardless of whether investments are made in the Republic of Croatia or abroad (the own funds at book value method).

Portfolio debt investment and other investment are classified according to the following institutional sectors: the Croatian

National Bank, government, banks and other sectors. The government sector comprises the central government and funds and local government authorities. The banking sector comprises banks.

Item Portfolio debt investment – Assets and liabilities comprises data on investments of residents into debt securities issued by non-residents (assets) and investments of non-residents into debt securities issued by residents (liabilities). The source of data is the register of foreign credit relations kept by the Croatian National Bank and monetary statistics data.

Data on portfolio equity and debt investment are modified by the data submitted by the Central Depository and Clearing Company and commercial banks providing securities custody services, particularly in the part Assets of other sectors.

From the first quarter of 2010, the balance of payments includes the balance of positions of the concluded contracts which have features of financial derivatives. Reporting institutions are commercial banks and other financial institutions. In addition, the reporting population has been extended as of the fourth quarter of 2012 to include non-financial institutions which enter into these transactions mainly to hedge against changing market conditions.

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

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

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

Item Other investment – Currency and deposits – Liabilities shows the total foreign currency and kuna liabilities of the said

Table H16 International investment position – summarya,b

in million EUR

|   | 0000      | 0000      | 0010      | 0044      | 0010      | 22400     |                 |                 |                 | 2013      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------------|-----------------|-----------|
|   | 2008      | 2009      | 2010      | 2011      | 2012      | 2013° -   | Q1 <sup>d</sup> | Q2 <sup>d</sup> | Q3 <sup>d</sup> | Q4°       |
| 1 International investment position (net) | -35,284.2 | -39,337.9 | -42,028.0 | -40,147.7 | -38,963.6 | -38,007.5 | -39,930.0       | -40,197.9       | -37,713.6       | -38,007.5 |
| 2 Assets                                  | 22,385.6  | 24,408.1  | 23,448.8  | 23,408.1  | 23,404.6  | 24,378.7  | 23,097.9        | 24,197.4        | 24,240.8        | 24,378.7  |
| 2.1 Direct investment abroad              | 3,732.7   | 4,557.8   | 3,297.7   | 3,522.2   | 3,376.9   | 3,162.3   | 3,460.8         | 3,564.6         | 3,442.5         | 3,162.3   |
| 2.2 Portfolio investment                  | 2,629.9   | 3,198.4   | 3,659.1   | 2,988.1   | 3,353.2   | 3,427.1   | 3,352.7         | 3,117.4         | 3,639.1         | 3,427.1   |
| 2.2.1 Equity securities                   | 640.6     | 784.1     | 1,351.9   | 1,307.2   | 1,489.2   | 1,673.4   | 1,615.0         | 1,518.5         | 1,568.3         | 1,673.4   |
| 2.2.2 Debt securities                     | 1,989.3   | 2,414.3   | 2,307.2   | 1,680.9   | 1,864.1   | 1,753.7   | 1,737.7         | 1,598.9         | 2,070.7         | 1,753.7   |
| Bonds                                     | 1,606.9   | 1,685.6   | 1,431.0   | 1,074.3   | 1,365.7   | 1,185.1   | 1,315.0         | 1,254.5         | 1,279.8         | 1,185.1   |
| Money market instruments                  | 382.4     | 728.7     | 876.2     | 606.6     | 498.3     | 568.6     | 422.7           | 344.4           | 790.9           | 568.6     |
| 2.3 Financial derivatives                 | 0.0       | 24.1      | 14.2      | 204.5     | 145.7     | 16.7      | 248.6           | 222.8           | 16.4            | 16.7      |
| 2.4 Other investment                      | 6,902.1   | 6,252.0   | 5,817.6   | 5,498.5   | 5,292.8   | 4,865.2   | 4,759.2         | 5,049.9         | 5,423.4         | 4,865.2   |
| 2.4.1 Trade credits                       | 224.7     | 123.6     | 80.5      | 85.7      | 142.0     | 80.8      | 131.1           | 132.7           | 88.7            | 80.8      |
| 2.4.2 Loans                               | 435.9     | 384.5     | 430.8     | 420.8     | 531.3     | 626.1     | 486.2           | 560.8           | 605.7           | 626.1     |
| 2.4.3 Currency and deposits               | 6,239.7   | 5,742.0   | 5,304.5   | 4,989.5   | 4,616.4   | 4,126.0   | 4,138.7         | 4,353.0         | 4,723.4         | 4,126.0   |
| 2.4.4 Other assets                        | 1.7       | 1.8       | 1.8       | 2.4       | 3.1       | 32.2      | 3.2             | 3.4             | 5.6             | 32.2      |
| 2.5 Reserve assets (CNB)                  | 9,120.9   | 10,375.8  | 10,660.2  | 11,194.8  | 11,235.9  | 12,907.4  | 11,276.6        | 12,242.7        | 11,719.4        | 12,907.4  |
| 3 Liabilities                             | 57,669.8  | 63,746.0  | 65,476.8  | 63,555.8  | 62,368.2  | 62,386.2  | 63,027.9        | 64,395.3        | 61,954.4        | 62,386.2  |
| 3.1 Direct investment in Croatia          | 22,376.9  | 25,613.2  | 26,240.4  | 23,861.1  | 24,067.9  | 23,554.2  | 24,946.2        | 24,823.2        | 23,894.7        | 23,554.2  |
| 3.2 Portfolio investment                  | 5,443.7   | 6,479.1   | 7,118.3   | 7,208.3   | 9,134.6   | 10,751.1  | 9,200.1         | 10,057.3        | 9,719.3         | 10,751.1  |
| 3.2.1 Equity securities                   | 613.8     | 657.6     | 738.0     | 595.7     | 461.7     | 479.2     | 513.6           | 483.4           | 473.5           | 479.2     |
| 3.2.2 Debt securities                     | 4,829.9   | 5,821.5   | 6,380.3   | 6,612.6   | 8,672.9   | 10,271.9  | 8,686.5         | 9,573.9         | 9,245.8         | 10,271.9  |
| Bonds                                     | 4,805.3   | 5,651.2   | 5,911.9   | 6,454.5   | 8,555.6   | 10,202.3  | 8,517.5         | 9,432.3         | 9,145.9         | 10,202.3  |
| Money market instruments                  | 24.6      | 170.3     | 468.3     | 158.1     | 117.3     | 69.6      | 169.0           | 141.5           | 99.9            | 69.6      |
| 3.3 Financial derivatives                 | -         | 52.1      | 194.6     | 151.3     | 228.2     | 361.8     | 190.8           | 169.2           | 238.7           | 361.8     |
| 3.4 Other investment                      | 29,849.2  | 31,601.6  | 31,923.6  | 32,335.2  | 28,937.5  | 27,719.1  | 28,690.8        | 29,345.7        | 28,101.7        | 27,719.1  |
| 3.4.1 Trade credits                       | 367.5     | 344.4     | 370.2     | 217.0     | 314.2     | 230.1     | 284.9           | 238.7           | 206.2           | 230.1     |
| 3.4.2 Loans                               | 24,343.4  | 24,929.1  | 25,093.7  | 24,757.2  | 23,222.2  | 22,119.0  | 23,029.2        | 23,110.4        | 22,479.8        | 22,119.0  |
| 3.4.3 Currency and deposits               | 5,138.3   | 6,328.1   | 6,459.7   | 7,361.0   | 5,401.0   | 5,370.0   | 5,376.6         | 5,996.6         | 5,415.8         | 5,370.0   |
| 3.4.4 Other assets                        | 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> As from Bulletin No. 146 the CBRD is reclassified from the subsector central government funds to the subsector non-banking financial institutions. The reclassification covers the entire statistical series (from December 1998 onwards). Moreover, as from the same number of the Bulletin, CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards. <sup>b</sup> Data also include the round tripping which increases direct investment in Croatia and direct investment abroad by the same amount. This type of direct investment was recorded in December 2008 (EUR 825.7m) and August 2009 (EUR 666.5m). Accordingly, they impact the stock of direct investment in Croatia and direct investment abroad from these months onwards. <sup>c</sup> Preliminary data. <sup>d</sup> Revised data.

sectors abroad arising from current accounts, time and notice deposits, sight deposits and demand deposits. The sources of data for this item are reports from banks.

The sector classification of the portfolio and other investment involves the sector classification of residents and is fully harmonised with the sector classification of the gross external debt by domestic sectors and the balance of payments. As a result, the government sector includes the general government, which up to December 2010 comprised the Republic of Croatia, central government funds (including the State Agency for Deposit Insurance and Bank Rehabilitation, the Agency for Management of the Public Property, the Croatian Waters, the Croatian Roads and, up to 31 December 2007, the Croatian Motorways; from this date on, the Croatian Motorways is shown within the

subsector public enterprises under item Other sectors), and local government. From December 2010 on, the government sector includes central government, social security funds and local government. The sector of the central bank includes the Croatian National Bank. The sector of credit institutions comprises credit institutions. Other domestic sectors comprise all financial institutions and intermediaries except credit institutions and the central bank (including the Croatian Bank for Reconstruction and Development), private and public corporations, non-profit institutions and households, including craftsmen.

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

Table H17 International investment position – direct investment<sup>a</sup>

in million EUR

|  | 2008      | 2009      | 2010      | 2011      | 2012      | 2013 <sup>b</sup> |           |           |           | 2013            |
|--|-----------|-----------|-----------|-----------|-----------|-------------------|-----------|-----------|-----------|-----------------|
|  | 2006      | 2009      | 2010      | 2011      | 2012      | 2013              | Q1°       | Q2°       | Q3°       | Q4 <sup>b</sup> |
| Direct investment (net)                    | -18,644.3 | -21,055.4 | -22,942.7 | -20,338.9 | -20,691.0 | -20,391.9         | -21,485.5 | -21,258.5 | -20,452.2 | -20,391.9       |
| 1 Abroad                                   | 3,732.7   | 4,557.8   | 3,297.7   | 3,522.2   | 3,376.9   | 3,162.3           | 3,460.8   | 3,564.6   | 3,442.5   | 3,162.3         |
| 1.1 Equity capital and reinvested earnings | 3,542.9   | 4,464.6   | 3,056.6   | 3,056.2   | 2,969.3   | 2,783.8           | 3,084.6   | 3,176.1   | 3,069.0   | 2,783.8         |
| 1.1.1 Claims                               | 3,542.9   | 4,464.6   | 3,056.6   | 3,056.2   | 2,969.3   | 2,783.8           | 3,084.6   | 3,176.1   | 3,069.0   | 2,783.8         |
| 1.1.2 Liabilities                          | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0               | 0.0       | 0.0       | 0.0       | 0.0             |
| 1.2 Other capital                          | 189.7     | 93.2      | 241.1     | 466.0     | 407.6     | 378.5             | 376.2     | 388.5     | 373.4     | 378.5           |
| 1.1.1 Claims                               | 220.2     | 217.0     | 608.7     | 641.5     | 572.1     | 521.8             | 543.6     | 561.4     | 538.6     | 521.8           |
| 1.2.2 Liabilities                          | 30.5      | 123.8     | 367.6     | 175.5     | 164.5     | 143.4             | 167.4     | 172.8     | 165.2     | 143.4           |
| 1.3 Financial derivatives (net)            | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0               | 0.0       | 0.0       | 0.0       | 0.0             |
| 2 In Croatia                               | 22,376.9  | 25,613.2  | 26,240.4  | 23,861.1  | 24,067.9  | 23,554.2          | 24,946.2  | 24,823.2  | 23,894.7  | 23,554.2        |
| 2.1 Equity capital and reinvested earnings | 16,595.8  | 17,943.7  | 18,453.5  | 17,134.5  | 17,037.1  | 16,126.4          | 17,586.4  | 17,168.3  | 16,505.1  | 16,126.4        |
| 2.1.1 Claims                               | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0               | 0.0       | 0.0       | 0.0       | 0.0             |
| 2.1.2 Liabilities                          | 16,595.8  | 17,943.7  | 18,453.5  | 17,134.5  | 17,037.1  | 16,126.4          | 17,586.4  | 17,168.3  | 16,505.1  | 16,126.4        |
| 2.2 Other capital                          | 5,781.1   | 7,669.5   | 7,786.9   | 6,726.6   | 7,030.8   | 7,427.8           | 7,359.8   | 7,654.9   | 7,389.6   | 7,427.8         |
| 2.2.1 Claims                               | 24.3      | 52.9      | 68.3      | 50.7      | 55.0      | 69.3              | 50.0      | 57.8      | 55.2      | 69.3            |
| 2.2.2 Liabilities                          | 5,805.4   | 7,722.4   | 7,855.2   | 6,777.3   | 7,085.8   | 7,497.0           | 7,409.8   | 7,712.7   | 7,444.8   | 7,497.0         |
| 2.3 Financial derivatives (net)            | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0               | 0.0       | 0.0       | 0.0       | 0.0             |

<sup>&</sup>lt;sup>a</sup> Data also include the round tripping which increases direct investment in Croatia and direct investment abroad by the same amount. This type of direct investment was recorded in December 2008 (EUR 825.7m) and August 2009 (EUR 666.5m). Accordingly, they impact the stock of direct investment in Croatia and direct investment abroad from these months onwards. <sup>b</sup> Preliminary data. <sup>c</sup> Revised data.

Table H18 International investment position – portfolio investment<sup>a</sup>

in million EUR

|                                | 0000     | 0000     | 0010     | 0011     | 0010     | 0010h             |          |          |          | 2013            |
|--------------------------------|----------|----------|----------|----------|----------|-------------------|----------|----------|----------|-----------------|
|                                | 2008     | 2009     | 2010     | 2011     | 2012     | 2013 <sup>b</sup> | Q1°      | Q2°      | Q3°      | Q4 <sup>b</sup> |
| Portfolio investment (net)     | -2,813.8 | -3,280.7 | -3,459.2 | -4,220.1 | -5,781.4 | -7,324.0          | -5,847.3 | -6,939.9 | -6,080.2 | -7,324.0        |
| 1 Assets                       | 2,629.9  | 3,198.4  | 3,659.1  | 2,988.1  | 3,353.2  | 3,427.1           | 3,352.7  | 3,117.4  | 3,639.1  | 3,427.1         |
| 1.1 Equity securities          | 640.6    | 784.1    | 1,351.9  | 1,307.2  | 1,489.2  | 1,673.4           | 1,615.0  | 1,518.5  | 1,568.3  | 1,673.4         |
| 1.1.1 Banks                    | 9.7      | 11.8     | 9.2      | 13.7     | 10.6     | 19.2              | 11.8     | 18.6     | 17.9     | 19.2            |
| 1.1.2 Other sectors            | 630.9    | 772.2    | 1,342.6  | 1,293.5  | 1,478.6  | 1,654.2           | 1,603.2  | 1,499.9  | 1,550.5  | 1,654.2         |
| 1.2 Debt securities            | 1,989.3  | 2,414.3  | 2,307.2  | 1,680.9  | 1,864.1  | 1,753.7           | 1,737.7  | 1,598.9  | 2,070.7  | 1,753.7         |
| 2 Liabilities                  | 5,443.7  | 6,479.1  | 7,118.3  | 7,208.3  | 9,134.6  | 10,751.1          | 9,200.1  | 10,057.3 | 9,719.3  | 10,751.1        |
| 2.1 Equity securities          | 613.8    | 657.6    | 738.0    | 595.7    | 461.7    | 479.2             | 513.6    | 483.4    | 473.5    | 479.2           |
| 2.1.1 Banks                    | 66.5     | 62.4     | 56.8     | 44.6     | 34.3     | 26.5              | 37.9     | 37.3     | 29.1     | 26.5            |
| 2.1.2 Other sectors            | 547.3    | 595.2    | 681.2    | 551.0    | 427.4    | 452.7             | 475.7    | 446.1    | 444.4    | 452.7           |
| 2.2 Debt securities            | 4,829.9  | 5,821.5  | 6,380.3  | 6,612.6  | 8,672.9  | 10,271.9          | 8,686.5  | 9,573.9  | 9,245.8  | 10,271.9        |
| 2.2.1 Bonds                    | 4,805.3  | 5,651.2  | 5,911.9  | 6,454.5  | 8,555.6  | 10,202.3          | 8,517.5  | 9,432.3  | 9,145.9  | 10,202.3        |
| 2.2.1.1 General government     | 3,162.1  | 3,976.4  | 4,321.4  | 5,069.8  | 6,247.1  | 7,908.0           | 6,180.5  | 7,079.1  | 6,808.7  | 7,908.0         |
| 2.2.1.2 Banks                  | 456.8    | 9.0      | 8.9      | 1.9      | 8.9      | 3.8               | 2.5      | 6.6      | 4.3      | 3.8             |
| 2.2.1.3 Other sectors          | 1,186.4  | 1,665.8  | 1,581.6  | 1,382.8  | 2,299.6  | 2,290.5           | 2,334.5  | 2,346.6  | 2,332.8  | 2,290.5         |
| 2.2.2 Money market instruments | 24.6     | 170.3    | 468.3    | 158.1    | 117.3    | 69.6              | 169.0    | 141.5    | 99.9     | 69.6            |
| 2.2.2.1 General government     | 24.6     | 170.3    | 468.3    | 157.9    | 117.2    | 69.6              | 168.8    | 141.4    | 99.9     | 69.6            |
| 2.2.2.2 Other sectors          | 0.0      | 0.0      | 0.0      | 0.1      | 0.1      | 0.0               | 0.1      | 0.1      | 0.0      | 0.0             |

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

Table H19 International investment position – other investment<sup>a</sup> in million EUR

|                              | 2008      | 2009               | 2010      | 2011      | 2012      | 2013 <sup>b</sup> - |           |           |           | 201     |
|------------------------------|-----------|--------------------|-----------|-----------|-----------|---------------------|-----------|-----------|-----------|---------|
|                              | 2006      | 2009               | 2010      | 2011      | 2012      | 2013-               | Q1°       | Q2°       | Q3°       | Q4      |
| Other investment (net)       | -22,947.1 | -25,349.6          | -26,106.0 | -26,836.7 | -23,644.6 | -22,853.9           | -23,931.6 | -24,295.8 | -22,678.3 | -22,853 |
| Assets                       | 6,902.1   | 6,252.0            | 5,817.6   | 5,498.5   | 5,292.8   | 4,865.2             | 4,759.2   | 5,049.9   | 5,423.4   | 4,865   |
| 1.1 Trade credits            | 224.7     | 123.6              | 80.5      | 85.7      | 142.0     | 80.8                | 131.1     | 132.7     | 88.7      | 80      |
| 1.1.1 General government     | 0.0       | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | 0       |
| Long-term                    | 0.0       | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | 0       |
| 1.1.2 Other sectors          | 224.7     | 123.6              | 80.5      | 85.7      | 142.0     | 80.8                | 131.1     | 132.7     | 88.7      | 80      |
| Long-term                    | 202.6     | 96.3               | 61.4      | 58.3      | 57.6      | 53.2                | 55.9      | 55.9      | 53.9      | 53      |
| Short-term                   | 22.1      | 27.3               | 19.2      | 27.4      | 84.3      | 27.6                | 75.2      | 76.8      | 34.8      | 27      |
| 1.2 Loans                    | 435.9     | 384.5              | 430.8     | 420.8     | 531.3     | 626.1               | 486.2     | 560.8     | 605.7     | 626     |
| 1.2.1 Croatian National Bank | 0.6       | 0.6                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | C       |
| Long-term                    | 0.6       | 0.6                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | C       |
| 1.2.2 General government     | 0.0       | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | 0       |
| Long-term                    | 0.0       | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | 0       |
| 1.2.3 Banks                  | 285.3     | 270.1              | 291.8     | 276.2     | 355.8     | 369.0               | 258.7     | 315.8     | 368.1     | 369     |
| Long-term                    | 193.6     | 233.7              | 257.2     | 266.6     | 238.9     | 299.5               | 239.8     | 289.5     | 310.4     | 299     |
| Short-term                   | 91.7      | 36.5               | 34.6      | 9.6       | 117.0     | 69.5                | 19.0      | 26.3      | 57.7      | 69      |
| 1.2.4 Other sectors          | 150.0     | 113.8              | 139.0     | 144.6     | 175.5     | 257.1               | 227.5     | 244.9     | 237.6     | 257     |
| Long-term                    | 146.8     | 113.6              | 101.3     | 140.0     | 154.5     | 237.9               | 210.9     | 225.9     | 223.6     | 237     |
| Short-term                   | 3.3       | 0.2                | 37.7      | 4.6       | 21.0      | 19.2                | 16.6      | 19.0      | 14.1      | 19      |
| 1.3 Currency and deposits    | 6,239.7   | 5,742.0            | 5,304.5   | 4,989.5   | 4,616.4   | 4,126.0             | 4,138.7   | 4,353.0   | 4,723.4   | 4,126   |
| 1.3.1 General government     | 0.0       | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | . (     |
| 1.3.2 Banks                  | 4,863.6   | 4,442.9            | 4,058.2   | 3,559.7   | 3,108.4   | 2,888.7             | 2,652.5   | 2,990.4   | 3,461.0   | 2,888   |
| 1.3.3 Other sectors          | 1,376.1   | 1,299.1            | 1,246.3   | 1,429.8   | 1,508.0   | 1,237.3             | 1,486.2   | 1,362.6   | 1,262.4   | 1,237   |
| 1.4 Other assets             | 1.7       | 1.8                | 1.8       | 2.4       | 3.1       | 32.2                | 3.2       | 3.4       | 5.6       | 32      |
| Liabilities                  | 29,849.2  | 31,601.6           | 31,923.6  | 32,335.2  | 28,937.5  | 27,719.1            | 28,690.8  | 29,345.7  | 28,101.7  | 27,719  |
| 2.1 Trade credits            | 367.5     | 344.4              | 370.2     | 217.0     | 314.2     | 230.1               | 284.9     | 238.7     | 206.2     | 230     |
| 2.1.1 General government     | 0.7       | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       |         |
| Long-term                    | 0.7       | 0.0                | 0.0       | 0.0       | 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       | (       |
| 2.1.2 Other sectors          | 366.7     | 344.4              | 370.2     | 217.0     | 314.2     | 230.1               | 284.9     | 238.7     | 206.2     | 230     |
| Long-term                    | 327.2     | 316.2              | 339.3     | 182.8     | 136.1     | 114.9               | 122.4     | 99.4      | 110.4     | 114     |
| Short-term                   | 39.5      | 28.2               | 30.9      | 34.2      | 178.1     | 115.2               | 162.6     | 139.3     | 95.8      | 115     |
| 2.2 Loans                    | 24,343.4  | 24,929.1           | 25,093.7  | 24,757.2  | 23,222.2  | 22,119.0            | 23,029.2  | 23,110.4  | 22,479.8  | 22,119  |
| 2.2.1 Croatian National Bank | 0.0       | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | 22,113  |
| o/w: IMF                     | 0.0       | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | C       |
|                              |           |                    |           |           |           |                     |           |           |           | 2,509   |
| 2.2.2 General government     | 1,574.6   | 1,648.5<br>1,648.5 | 1,832.1   | 1,962.2   | 2,209.2   | 2,509.8             | 2,415.8   | 2,386.0   | 2,310.1   |         |
| Long-term                    | 1,542.9   | ŕ                  | 1,832.1   | 1,962.2   | 2,208.3   | 2,309.8             | 2,414.9   | 2,384.8   | 2,310.1   | 2,309   |
| Short-term                   | 31.7      | 0.0                | 0.0       | 0.0       | 0.9       | 200.0               | 0.9       | 1.2       | 0.0       | 200     |
| 2.2.3 Banks                  | 4,496.7   | 4,352.8            | 4,300.1   | 4,264.9   | 3,979.7   | 3,436.4             | 3,786.1   | 3,889.7   | 3,588.4   | 3,436   |
| Long-term                    | 3,374.7   | 3,545.3            | 3,352.3   | 3,738.9   | 3,463.0   | 2,879.1             | 3,289.3   | 3,237.0   | 3,039.0   | 2,879   |
| Short-term                   | 1,122.0   | 807.5              | 947.8     | 526.0     | 516.8     | 557.3               | 496.8     | 652.7     | 549.4     | 557     |
| 2.2.4 Other sectors          | 18,272.0  | 18,927.8           | 18,961.5  | 18,530.0  | 17,033.3  | 16,172.8            | 16,827.3  | 16,834.7  | 16,581.3  | 16,172  |
| Long-term                    | 17,589.5  | 18,189.1           | 18,352.9  | 18,015.6  | 16,421.9  | 15,699.1            | 16,146.5  | 16,194.9  | 16,010.5  | 15,699  |
| Short-term                   | 682.5     | 738.7              | 608.6     | 514.5     | 611.4     | 473.7               | 680.8     | 639.8     | 570.8     | 473     |
| 2.3 Currency and deposits    | 5,138.3   | 6,328.1            | 6,459.7   | 7,361.0   | 5,401.0   | 5,370.0             | 5,376.6   | 5,996.6   | 5,415.8   | 5,370   |
| 2.3.1 Croatian National Bank | 2.3       | 1.1                | 1.2       | 0.1       | 0.0       | 83.5                | 0.0       | 0.0       | 73.6      | 83      |
| 2.3.2 Banks                  | 5,125.5   | 6,327.0            | 6,458.5   | 7,361.0   | 5,401.0   | 5,286.5             | 5,376.6   | 5,996.6   | 5,342.2   | 5,286   |
| 2.3.3 Other sectors          | 10.6      | 0.0                | 0.0       | 0.0       | 0.0       | 0.0                 | 0.0       | 0.0       | 0.0       | C       |

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

# I Government finance - selected data

Table I1 Consolidated central government according to the government level<sup>a</sup>

in million HRK

|  |           |           |           |           |           |          |          |          |          | 2013     |
|--|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|
|  | 2008      | 2009      | 2010      | 2011      | 2012      | Mar.     | Jun.     | Sep.     | Oct.     | Nov.     |
| 1 REVENUE (A+B)  | 120,036.7 | 114,086.9 | 110,831.6 | 110,406.1 | 112,883.5 | 8,947.7  | 9,779.5  | 9,691.7  | 10,032.4 | 9,244.4  |
| A) Budgetary central government  | 115,766.5 | 110,251.2 | 107,457.6 | 107,067.2 | 109,558.4 | 8,722.6  | 9,497.7  | 9,467.9  | 9,624.4  | 8,935.7  |
| B) Extrabudgetary users  | 4,270.2   | 3,835.7   | 3,374.0   | 3,338.9   | 3,325.0   | 225.1    | 281.8    | 223.8    | 408.0    | 308.7    |
| 1 Croatian Pension Insurance Administration                            | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 2 Croatian Institute for Health Insurance                              | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 3 Croatian Employment Service  | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 4 Croatian Waters  | 2,105.0   | 1,954.3   | 1,690.7   | 1,594.3   | 1,580.2   | 148.2    | 159.7    | 118.9    | 170.1    | 148.5    |
| 5 Fund for Environmental Protection and Energy<br>Efficiency           | 1,221.2   | 1,168.6   | 1,040.7   | 1,091.3   | 1,056.7   | 64.6     | 93.2     | 68.5     | 93.9     | 138.2    |
| 6 Croatian Motorways Ltd.  | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 7 Croatian Roads Ltd.  | 81.0      | 112.8     | 86.2      | 57.5      | 55.4      | 4.3      | 3.9      | 3.5      | 3.6      | 4.3      |
| 8 State Agency for Deposit Insurance and Bank<br>Rehabilitation        | 808.3     | 566.5     | 529.6     | 552.8     | 576.1     | 2.6      | 18.3     | 26.3     | 135.3    | 11.3     |
| 9 Centre for Restructuring and Sale <sup>b</sup>                       | 54.7      | 33.5      | 26.7      | 43.0      | 56.7      | 5.3      | 6.6      | 6.6      | 5.1      | 6.4      |
| 2 EXPENSE (A+B)  | 118,686.0 | 120,553.9 | 122,584.0 | 122,427.7 | 120,930.5 | 11,354.3 | 12,504.5 | 10,462.5 | 10,499.0 | 9,965.9  |
| A) Budgetary central government  | 113,309.5 | 116,255.2 | 118,312.3 | 118,224.1 | 117,051.0 | 11,099.9 | 12,098.3 | 9,769.6  | 9,831.3  | 9,635.6  |
| B) Extrabudgetary users  | 5,376.5   | 4,298.7   | 4,271.7   | 4,203.6   | 3,879.5   | 254.4    | 406.2    | 693.0    | 667.7    | 330.3    |
| 1 Croatian Pension Insurance Administration                            | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 2 Croatian Institute for Health Insurance                              | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 3 Croatian Employment Service  | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 4 Croatian Waters  | 2,335.4   | 1,742.1   | 1,771.2   | 1,458.2   | 1,455.5   | 85.7     | 246.0    | 150.2    | 200.9    | 135.8    |
| 5 Fund for Environmental Protection and Energy<br>Efficiency           | 1,106.7   | 1,159.1   | 1,003.6   | 914.8     | 959.7     | 61.8     | 73.7     | 107.4    | 87.3     | 80.3     |
| 6 Croatian Motorways Ltd.  | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 7 Croatian Roads Ltd.  | 1,592.6   | 1,048.5   | 1,405.9   | 1,320.9   | 1,277.0   | 94.6     | 67.3     | 101.6    | 163.4    | 97.8     |
| 8 State Agency for Deposit Insurance and Bank<br>Rehabilitation        | 254.7     | 267.2     | 17.0      | 408.9     | 89.5      | 2.4      | 1.7      | 316.9    | 209.4    | 0.6      |
| 9 Centre for Restructuring and Sale <sup>b</sup>                       | 87.0      | 81.8      | 74.0      | 100.8     | 97.8      | 9.9      | 17.5     | 16.8     | 6.7      | 15.8     |
| NET/GROSS OPERATING BALANCE (1-2)                                      | 1,350.7   | -6,467.0  | -11,752.5 | -12,021.6 | -8,047.0  | -2,406.6 | -2,725.0 | -770.8   | -466.5   | -721.5   |
| 3 CHANGE IN NET WORTH: TRANSACTIONS (3.1+3.2-3.3)                      | 1,350.7   | -6,467.0  | -11,752.5 | -12,021.6 | -8,047.0  | -2,406.6 | -2,725.0 | -770.8   | -466.5   | -721.5   |
| 3.1 CHANGE IN NET ACQUISITION OF NON-FINANCIAL ASSETS                  | 4,228.2   | 3,601.1   | 2,679.3   | 3,372.5   | 3,133.1   | 303.4    | 408.4    | 253.6    | 517.6    | 291.2    |
| Acquisition  | 4,713.2   | 3,926.8   | 3,005.8   | 3,751.9   | 3,442.3   | 339.0    | 429.1    | 276.9    | 537.8    | 312.6    |
| A) Budgetary central government  | 3,291.5   | 2,267.4   | 1,550.7   | 1,486.0   | 1,108.0   | 138.8    | 74.4     | 81.5     | 332.5    | 140.5    |
| B) Extrabudgetary users  | 1,421.7   | 1,659.4   | 1,455.1   | 2,265.9   | 2,334.3   | 200.2    | 354.7    | 195.4    | 205.2    | 172.1    |
| Disposals  | 485.0     | 325.7     | 326.5     | 379.4     | 309.2     | 35.7     | 20.7     | 23.3     | 20.1     | 21.4     |
| A) Budgetary central government  | 303.4     | 304.0     | 318.3     | 347.0     | 278.4     | 24.7     | 19.4     | 22.1     | 19.3     | 20.9     |
| B) Extrabudgetary users  | 181.6     | 21.7      | 8.2       | 32.4      | 30.8      | 11.0     | 1.3      | 1.1      | 0.8      | 0.5      |
| NET LENDING/BORROWING (1-2-3.1)  | -2,877.5  | -10,068.2 | -14,431.8 | -15,394.1 | -11,180.1 | -2,710.0 | -3,133.4 | -1,024.4 | -984.2   | -1,012.7 |
| TRANSACTIONS IN FINANCIAL ASSETS AND LIABILITIES (FINANCING) (3.3-3.2) | 2,877.5   | 10,068.2  | 14,431.8  | 15,394.1  | 11,180.1  | 2,710.0  | 3,133.4  | 1,024.4  | 984.2    | 1,012.7  |
| 3.2 CHANGE IN NET ACQUISITION OF FINANCIAL ASSETS                      | 2,776.6   | 7,363.9   | 2,816.6   | -353.9    | -165.7    | -823.0   | -1,399.1 | -1,128.1 | -29.8    | 9,242.9  |
| 3.2.1 Domestic   | 2,764.1   | 7,361.5   | 2,816.2   | -359.2    | -172.2    | -824.0   | -1,399.1 | -1,128.1 | -29.8    | 9,039.0  |
| A) Budgetary central government  | 1,690.5   | 6,823.2   | 1,942.7   | -818.0    | -651.4    | -677.9   | -1,256.0 | -647.1   | -157.4   | 9,028.9  |
| B) Extrabudgetary users  | 1,073.6   | 538.3     | 873.5     | 458.8     | 479.2     | -146.1   | -143.2   | -481.1   | 127.6    | 10.1     |
| 3.2.2 Foreign  | 12.4      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 204.0    |
| A) Budgetary central government  | 12.4      | 2.3       | 0.4       | 5.3       | 6.5       | 1.0      | 0.0      | 0.0      | 0.0      | 204.0    |
| B) Extrabudgetary users  | 0.0       | 2.3       | 0.4       | 5.3       | 6.5       | 1.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| 3.2.3 Monetary gold and SDRs   | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |

|   | 2008     | 2009     | 2010     | 2011     | 2012     |         |         |        |         | 2013     |
|---|----------|----------|----------|----------|----------|---------|---------|--------|---------|----------|
|   | 2006     | 2009     | 2010     | 2011     | 2012     | Mar.    | Jun.    | Sep.   | Oct.    | Nov.     |
| 3.3 CHANGE IN NET INCURRENCE OF LIABILITIES | 5,654.1  | 17,432.0 | 17,248.4 | 15,040.2 | 11,014.4 | 1,887.0 | 1,734.3 | -103.7 | 954.4   | 10,255.7 |
| 3.3.1 Domestic                              | 6,795.7  | 10,130.2 | 12,892.5 | 6,448.4  | 2,958.3  | 316.3   | 1,867.5 | -99.8  | 1,029.8 | 241.3    |
| A) Budgetary central government             | 5,656.6  | 9,576.6  | 11,835.1 | 4,793.1  | 1,414.0  | 406.1   | 1,674.8 | 55.7   | 708.0   | 185.5    |
| B) Extrabudgetary users                     | 1,139.1  | 553.6    | 1,057.4  | 1,655.3  | 1,544.3  | -89.8   | 192.7   | -155.5 | 321.8   | 55.8     |
| 3.3.2 Foreign                               | -1,141.7 | 7,301.8  | 4,355.9  | 8,591.8  | 8,056.0  | 1,570.7 | -133.3  | -3.9   | -75.4   | 10,014.4 |
| A) Budgetary central government             | -1,445.8 | 6,878.4  | 4,277.0  | 8,597.2  | 8,125.2  | 1,507.3 | -96.4   | 9.1    | -138.8  | 10,021.4 |
| B) Extrabudgetary users                     | 304.1    | 423.4    | 79.0     | -5.4     | -69.2    | 63.4    | -36.8   | -13.0  | 63.4    | -7.0     |

<sup>&</sup>lt;sup>a</sup> CM is reclassified from the subsector central government funds to the subsector public enterprises. The reclassification covers the statistical series from January 2008 onwards.

<sup>b</sup> The Croatian Privatisation Fund (CPF) ceased to operate on 31 March 2011. The Agency for Management of the Public Property (AUDIO) operated from 1 April 2011 to 30 July 2013 and was composed of the CPF and the Central State Administrative Office for State Property Management (the former budget user). From 30 July 2013 onwards, the State Property Management Administration and the newly established Centre for Restructuring and Sale carry out the operations of the AUDIO.

The Notes on Methodology can be found in the Ministry of Finance Monthly Statistical Review. Note: On a cash basis.

Source: MoF.

Table I2 Budgetary central government operations<sup>a</sup>

in million HRK

|   |           |           | 2242      | 2244      | 2212      |          |          |         |          | 2013     |
|---|-----------|-----------|-----------|-----------|-----------|----------|----------|---------|----------|----------|
|   | 2008      | 2009      | 2010      | 2011      | 2012      | Mar.     | Jun.     | Sep.    | Oct.     | Nov.     |
| 1 REVENUE   | 115,772.7 | 110,257.9 | 107,466.4 | 107,069.7 | 109,558.9 | 8,722.6  | 9,497.7  | 9,467.9 | 9,624.4  | 8,935.7  |
| 1.1 Taxes   | 69,572.7  | 63,678.9  | 62,856.6  | 61,422.2  | 64,693.9  | 4,877.2  | 5,696.1  | 5,776.6 | 5,766.7  | 4,897.4  |
| 1.2 Social contributions                              | 40,703.5  | 39,994.7  | 38,712.4  | 38,605.1  | 37,845.9  | 3,030.7  | 3,190.5  | 3,146.7 | 3,176.5  | 3,089.0  |
| 1.3 Grants  | 468.6     | 616.3     | 637.1     | 869.0     | 968.4     | 62.4     | 211.8    | 168.0   | 184.2    | 235.8    |
| 1.4 Other revenue                                     | 5,027.8   | 5,968.0   | 5,260.3   | 6,173.4   | 6,050.8   | 752.4    | 399.3    | 376.6   | 497.1    | 713.5    |
| 2 EXPENSE   | 115,292.4 | 117,924.0 | 120,323.3 | 119,939.5 | 118,730.0 | 11,198.8 | 12,266.6 | 9,948.9 | 10,037.8 | 9,775.5  |
| 2.1 Compensation of employees                         | 29,948.5  | 31,289.3  | 31,096.5  | 31,737.4  | 31,383.2  | 2,573.5  | 2,560.9  | 2,527.0 | 2,523.3  | 2,472.7  |
| 2.2 Use of goods and services                         | 8,113.7   | 7,363.8   | 7,655.7   | 7,943.6   | 7,406.3   | 657.6    | 585.0    | 464.4   | 560.6    | 489.1    |
| 2.3 Consumption of fixed capital                      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0     | 0.0      | 0.0      |
| 2.4 Interest  | 4,683.2   | 5,225.2   | 6,236.5   | 7,097.6   | 8,335.7   | 1,194.6  | 339.2    | 1,272.3 | 606.1    | 563.1    |
| 2.5 Subsidies   | 6,859.5   | 6,710.0   | 6,582.2   | 6,555.3   | 5,762.3   | 1,364.6  | 279.8    | 245.7   | 280.0    | 258.3    |
| 2.6 Grants  | 5,783.1   | 5,559.6   | 5,778.6   | 5,083.7   | 4,843.8   | 387.0    | 409.2    | 674.5   | 773.1    | 671.3    |
| 2.7 Social benefits                                   | 52,593.2  | 56,148.5  | 56,906.6  | 56,483.0  | 56,169.9  | 4,658.9  | 7,673.7  | 4,303.2 | 4,898.4  | 4,929.6  |
| 2.8 Other expense                                     | 7,311.2   | 5,627.6   | 6,067.3   | 5,039.1   | 4,828.9   | 362.5    | 418.8    | 461.9   | 396.3    | 391.3    |
| 3 CHANGE IN NET WORTH: TRANSACTIONS                   | 480.2     | -7,666.0  | -12,857.0 | -12,869.8 | -9,171.1  | -2,476.2 | -2,768.9 | -481.0  | -413.3   | -839.7   |
| 3.1 Change in net acquisition of non-financial assets | 2,988.1   | 1,963.4   | 1,232.4   | 1,139.0   | 829.6     | 114.1    | 55.0     | 59.4    | 313.2    | 119.6    |
| 3.1.1 Fixed assets                                    | 2,719.5   | 1,839.7   | 1,200.4   | 1,118.7   | 772.2     | 116.1    | 49.5     | 52.7    | 140.8    | 67.0     |
| 3.1.2 Inventories                                     | 79.4      | 35.4      | 11.0      | 2.5       | 29.3      | -0.4     | 0.1      | 5.2     | 168.6    | 49.4     |
| 3.1.3 Valuables                                       | 10.1      | 8.9       | 6.1       | 3.7       | 3.5       | 0.0      | 0.0      | 0.0     | 0.0      | 0.0      |
| 3.1.4 Non-produced assets                             | 179.1     | 79.3      | 14.9      | 14.0      | 24.7      | -1.7     | 5.3      | 1.5     | 3.9      | 3.2      |
| 3.2 Change in net acquisition of financial assets     | 1,702.9   | 6,825.5   | 2,022.7   | -618.4    | -461.5    | -676.9   | -1,245.5 | -475.6  | -157.4   | 9,247.6  |
| 3.2.1 Domestic  | 1,690.5   | 6,823.2   | 2,022.3   | -623.8    | -468.0    | -677.9   | -1,245.5 | -475.6  | -157.4   | 9,043.6  |
| 3.2.2 Foreign   | 12.4      | 2.3       | 0.4       | 5.3       | 6.5       | 1.0      | 0.0      | 0.0     | 0.0      | 204.0    |
| 3.2.3 Monetary gold and SDRs                          | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0      | 0.0      | 0.0     | 0.0      | 0.0      |
| 3.3 Change in net incurrence of liabilities           | 4,210.8   | 16,455.0  | 16,112.0  | 13,390.4  | 9,539.2   | 1,913.4  | 1,578.4  | 64.8    | 569.2    | 10,206.9 |
| 3.3.1 Domestic  | 5,656.6   | 9,576.6   | 11,835.1  | 4,793.1   | 1,414.0   | 406.1    | 1,674.8  | 55.7    | 708.0    | 185.5    |
| 3.3.2 Foreign   | -1,445.8  | 6,878.4   | 4,277.0   | 8,597.2   | 8,125.2   | 1,507.3  | -96.4    | 9.1     | -138.8   | 10,021.4 |

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

Table I3 General government debt

end of period, in million  $\ensuremath{\mathsf{HRK}}$ 

|  | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      |           |           |           | 2013      |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|  | Dec.      | Dec.      | Dec.      | Dec.      | Dec.      | Dec.      | Mar.*     | Jun.*     | Sep.*     | Dec.      |
| 1 Domestic debt of general government      | 61,877.8  | 68,160.5  | 77,943.4  | 95,359.0  | 115,457.8 | 119,907.8 | 125,539.6 | 128,480.9 | 133,852.1 | 139,371.7 |
| 1.1 Domestic debt of central government    | 52,876.4  | 62,534.0  | 71,655.4  | 91,663.7  | 111,664.0 | 116,200.2 | 121,796.1 | 124,936.7 | 130,484.4 | 134,908.5 |
| Securities other than shares, short-term   | 11,651.8  | 14,982.7  | 18,148.9  | 17,198.1  | 19,308.5  | 18,259.6  | 21,558.6  | 21,491.7  | 20,224.8  | 22,838.9  |
| Securities other than shares, long-term    | 34,815.4  | 36,035.8  | 36,828.5  | 48,710.8  | 55,891.2  | 63,118.4  | 64,469.6  | 66,130.4  | 70,969.2  | 71,821.7  |
| Loans                                      | 6,409.2   | 11,515.5  | 16,678.0  | 25,754.9  | 36,464.3  | 34,822.2  | 35,767.9  | 37,314.5  | 39,290.3  | 40,247.9  |
| 1.2 Domestic debt of social security funds | 6,639.8   | 3,242.3   | 3,904.0   | 1.0       | 2.2       | 1.6       | 1.9       | 1.4       | 1.2       | 0.9       |
| Securities other than shares, short-term   | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| Securities other than shares, long-term    | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| Loans                                      | 6,639.8   | 3,242.3   | 3,904.0   | 1.0       | 2.2       | 1.6       | 1.9       | 1.4       | 1.2       | 0.9       |
| 1.3 Domestic debt of local government      | 2,361.6   | 2,384.2   | 2,384.0   | 3,694.2   | 3,791.6   | 3,706.0   | 3,741.5   | 3,542.8   | 3,366.5   | 4,462.3   |
| Securities other than shares, short-term   | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| Securities other than shares, long-term    | 364.8     | 416.2     | 406.8     | 384.9     | 260.2     | 209.1     | 201.3     | 195.6     | 159.5     | 151.7     |
| Loans                                      | 1,996.8   | 1,968.0   | 1,977.3   | 3,309.3   | 3,531.4   | 3,496.9   | 3,540.3   | 3,347.3   | 3,207.1   | 4,310.6   |
| 2 External debt of general government      | 44,123.2  | 34,731.9  | 42,461.8  | 49,968.1  | 54,999.0  | 63,365.3  | 64,496.8  | 68,830.1  | 69,567.2  | 80,038.3  |
| 2.1 External debt of central government    | 33,902.5  | 32,312.2  | 40,169.6  | 49,647.4  | 54,777.0  | 63,195.9  | 64,343.4  | 68,680.5  | 69,431.0  | 79,902.5  |
| Securities other than shares, short-term   | 323.5     | 183.5     | 1,301.4   | 3,520.5   | 1,205.3   | 895.1     | 1,293.6   | 1,044.5   | 765.6     | 539.8     |
| Securities other than shares, long-term    | 23,969.7  | 22,141.3  | 28,091.2  | 30,790.1  | 35,979.1  | 45,121.8  | 44,409.8  | 49,856.6  | 50,806.8  | 60,016.0  |
| Loans                                      | 9,609.3   | 9,987.4   | 10,777.1  | 15,336.8  | 17,592.6  | 17,179.1  | 18,640.1  | 17,779.4  | 17,858.6  | 19,346.6  |
| 2.2 External debt of social security funds | 9,898.8   | 1,998.0   | 1,891.9   | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| Securities other than shares, short-term   | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| Securities other than shares, long-term    | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| Loans                                      | 9,898.8   | 1,998.0   | 1,891.9   | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| 2.3 External debt of local government      | 321.9     | 421.7     | 400.3     | 320.7     | 221.9     | 169.3     | 153.3     | 149.5     | 136.2     | 135.9     |
| Securities other than shares, short-term   | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       |
| Securities other than shares, long-term    | 105.7     | 165.8     | 165.3     | 165.8     | 133.6     | 132.5     | 132.5     | 130.2     | 132.3     | 132.7     |
| Loans                                      | 216.2     | 255.9     | 235.0     | 154.9     | 88.3      | 36.8      | 20.8      | 19.4      | 3.9       | 3.1       |
| 3 Total (1+2)                              | 106,001.0 | 102,892.4 | 120,405.3 | 145,327.1 | 170,456.8 | 183,273.0 | 190,036.4 | 197,311.0 | 203,419.3 | 219,410.1 |
| Supplement: Central government guarantees  |           |           |           |           |           |           |           |           |           |           |
| Domestic debt                              | 14,217.4  | 15,668.9  | 17,528.1  | 19,578.6  | 16,523.3  | 21,136.7  | 21,293.5  | 21,180.6  | 22,008.1  | 20,500.5  |
| o/w: Guarantees to CBRD                    | 190.7     | 807.9     | 41.4      | 2,641.3   | 2,256.3   | 5,610.6   | 5,775.8   | 5,315.1   | 5,249.5   | 4,309.7   |
| o/w: Guarantees for CBRD loans             | 1,977.3   | 1,642.1   | 1,374.7   | 1,177.3   | 802.0     | 823.6     | 844.7     | 847.6     | 876.8     | 825.1     |
| External debt                              | 18,612.6  | 31,143.1  | 34,429.8  | 37,339.5  | 34,510.8  | 33,197.3  | 33,245.9  | 32,483.0  | 34,039.7  | 33,197.4  |
| o/w: Guarantees to CBRD                    | 9,372.5   | 9,970.3   | 12,305.6  | 11,912.8  | 11,021.3  | 10,677.3  | 10,717.7  | 10,860.6  | 11,737.0  | 11,572.4  |

Table 13: General government debt •Up to CNB Bulletin No. 195, Table I3 showed central government debt which consisted of central government debt and central government funds debt but starting with Bulletin No. 196, this Table shows general government debt, which consists of central government debt, local government debt and social security funds debt. Starting with Bulletin No. 196, the methodology used was aligned with the European system of national and regional accounts (hereinafter: ESA95) and Eurostat Manual on Government Deficit and Debt.

Table I3 shows general government sector debt stock in kuna. As from 31 December 2010, an official sector classification of institutional units in the Republic of Croatia is used, in accordance with the Decision on the statistical classification of institutional sectors issued by the Central Bureau of Statistics, which is based on ESA95 methodology which divides the general government into the following subsectors: central government, social security funds and local government. Up to November 2010, the sector classification of institutional units was based on the prescribed Decision on the Chart of Accounts for Banks.

The source of primary data for domestic and external debt are general government units (the Ministry of Finance and other units of government authorities system, units of local and regional self-government, enterprises allocated to the statistical definition of general government sector, etc.) in the part that relates to treasury bills, bonds and foreign loans and the Croatian National Bank in the part relating to loans of resident banks, CBRD and the Croatian National Bank. Up to November 2010, data on resident bank loans were based on the reporting system in accordance with the Decision relating to the Bank Statistical Report and from December 2010, the data are based on the reporting system in accordance with the Decision on statistical and prudential reporting.

The structure of data by instrument categories involves their division in accordance with ESA95 to securities other than shares, short-term, securities other than shares, long-term, and

loans. Data are also divided by creditor to domestic and external

The stock of the category securities other than shares, short-term, includes short-term securities with original maturity up to and including one year such as treasury bills (issued in kuna, with a currency clause or denominated in foreign currency), eurobills of the Ministry of Finance and other money market instruments.

The stock of the category securities other than shares, long-term, includes long-term debt securities with original maturity of over one year, such as bonds issued on the domestic and for-eign markets and long-term T-bills of the Ministry of Finance. Bonds issued abroad in one foreign currency and swapped into another foreign currency are treated as debt denominated in the currency of the swap transaction.

Starting from February 2002, debt securities issued abroad, owned by resident institutional units at the end of the reference period, were reclassified from external into domestic debt. Starting from December 2005, debt securities issued in the domestic market, owned by non-resident institutional units at the end of the reference period, were reclassified from domestic into external debt

Loans include loans received from resident and non-resident credit institutions and, in accordance with ESA95 methodology, assumed state-guaranteed loans given to institutional units whose guarantees were activated within a period of three years (the so-called third call criterion).

The stock of t-bills regardless of original maturity is shown at nominal value, i.e. with the entire discount included. The stock of bonds and loans include outstanding principal value, excluding accrued interest.

Below shown is data on the total stock of central government guarantees issued, reduced by guarantees given to other central government units, social security funds and the local government. The sources of data are identical to those for loans.

The scope of sector classification is shown in "Classification and presentation of data on claims and liabilities". By way of exception, in this Table, the debt of Croatian Roads, Croatian Motorways and the State Agency for Deposit Insurance and Bank Rehabilitation, in part 2 External debt of general government was reclassified from the subsector central government to the subsector social security funds starting from (and including) December 1998, and in part 1 Domestic debt of general government, it was reclassified from (and including) December 2002. Up to November 2010, data on the old subsector central government funds (CR, CW, CPF/GAMA and CM up to December 2007, when CM was classified into the subsector of public non-financial enterprises) were shown under social security funds subsector. Under ESA95, social security funds include the Croatian Pension Insurance Administration, the Croatian Institute for Health Insurance and the Croatian Employment Service. Also, in accordance with ESA95 methodology, the Croatian Radiotelevision and HŽ Infrastruktura were reclassified from public non-financial enterprises subsector to the central government subsector from the beginning of the series.

### J Non-financial statistics - selected data

Table J1 Consumer price and producer price indices

|      |           | Ba    | asic indice | s. 2010 = 1 | 100 <sup>a</sup>                  |       | Cha         | in indices |                                 | М     | lonthly yea | r-on-year ir | dices                           |
|------|-----------|-------|-------------|-------------|-----------------------------------|-------|-------------|------------|---------------------------------|-------|-------------|--------------|---------------------------------|
| Year | Month     | Consu | mer price   | indices     | Industrial                        | Consu | mer price i | indices    | Industrial                      | Consu | mer price i | indices      | Industrial                      |
|      |           | Total | Goods       | Services    | producer -<br>prices <sup>b</sup> | Total | Goods       | Services   | producer<br>prices <sup>b</sup> | Total | Goods       | Services     | producer<br>prices <sup>b</sup> |
| 2000 | December  | 77.2  | 79.1        | 70.0        | 79.2                              | 100.4 | 100.4       | 100.1      | 100.2                           | 105.5 | 105.5       | 105.5        | 111.2                           |
| 2001 | December  | 79.1  | 80.2        | 74.7        | 76.4                              | 100.4 | 100.4       | 100.5      | 99.0                            | 102.4 | 101.3       | 106.8        | 96.9                            |
| 2002 | December  | 80.5  | 81.1        | 78.2        | 78.1                              | 100.4 | 100.6       | 99.6       | 99.9                            | 101.8 | 101.1       | 104.6        | 102.3                           |
| 2003 | December  | 81.9  | 82.3        | 79.9        | 78.9                              | 100.3 | 100.2       | 100.5      | 100.0                           | 101.7 | 101.6       | 102.2        | 101.0                           |
| 2004 | December  | 84.1  | 84.4        | 82.8        | 82.7                              | 100.7 | 100.9       | 100.2      | 99.3                            | 102.7 | 102.5       | 103.6        | 104.8                           |
| 2005 | December  | 87.2  | 87.3        | 86.2        | 84.5                              | 100.5 | 100.5       | 100.5      | 99.7                            | 103.6 | 103.5       | 104.1        | 102.7                           |
| 2006 | December  | 89.0  | 89.0        | 89.0        | 86.1                              | 100.0 | 100.0       | 100.2      | 100.0                           | 102.0 | 101.4       | 104.2        | 101.9                           |
| 2007 | December  | 94.1  | 94.9        | 91.5        | 91.2                              | 101.2 | 101.2       | 101.3      | 100.4                           | 105.8 | 106.6       | 103.4        | 105.9                           |
| 2008 | December  | 96.8  | 97.3        | 95.3        | 95.1                              | 99.4  | 99.1        | 100.5      | 98.7                            | 102.9 | 102.4       | 104.3        | 104.3                           |
| 2009 | December  | 98.7  | 98.6        | 99.0        | 96.6                              | 99.4  | 99.3        | 100.2      | 100.0                           | 101.9 | 101.3       | 103.9        | 101.6                           |
| 2010 | December  | 100.5 | 100.8       | 99.3        | 102.1                             | 100.0 | 100.1       | 99.9       | 101.0                           | 101.8 | 102.2       | 100.3        | 105.7                           |
| 2011 | December  | 102.6 | 103.8       | 98.3        | 108.0                             | 99.6  | 99.6        | 99.6       | 99.8                            | 102.1 | 103.0       | 98.9         | 105.8                           |
| 2012 | December  | 107.4 | 109.4       | 100.2       | 115.4                             | 99.9  | 99.9        | 99.7       | 100.0                           | 104.7 | 105.5       | 102.0        | 106.9                           |
| 2013 | March     | 108.2 | 110.3       | 101.0       | 115.4                             | 100.3 | 100.4       | 100.0      | 100.0                           | 103.7 | 104.3       | 101.5        | 103.2                           |
|      | April     | 108.6 | 110.8       | 101.2       | 115.1                             | 100.4 | 100.4       | 100.2      | 99.8                            | 103.3 | 103.8       | 101.5        | 102.4                           |
|      | May       | 108.6 | 110.9       | 100.8       | 114.4                             | 100.0 | 100.1       | 99.6       | 99.3                            | 101.6 | 101.9       | 100.5        | 100.2                           |
|      | June      | 108.4 | 110.6       | 101.0       | 114.7                             | 99.8  | 99.7        | 100.2      | 100.3                           | 102.0 | 102.5       | 100.1        | 100.9                           |
|      | July      | 107.7 | 109.5       | 101.3       | 114.4                             | 99.4  | 99.1        | 100.3      | 99.7                            | 102.3 | 103.0       | 100.1        | 100.6                           |
|      | August    | 107.9 | 109.8       | 101.0       | 114.7                             | 100.1 | 100.3       | 99.7       | 100.2                           | 101.9 | 102.6       | 99.7         | 99.3                            |
|      | September | 108.5 | 110.7       | 100.9       | 114.7                             | 100.6 | 100.8       | 99.9       | 100.1                           | 101.1 | 101.4       | 100.2        | 98.4                            |
|      | October   | 108.0 | 110.1       | 100.8       | 113.2                             | 99.6  | 99.4        | 99.9       | 98.7                            | 100.2 | 100.4       | 99.8         | 97.0                            |
|      | November  | 107.9 | 110.0       | 100.7       | 112.4                             | 99.9  | 99.9        | 99.9       | 99.3                            | 100.4 | 100.4       | 100.1        | 97.4                            |
|      | December  | 107.7 | 109.7       | 100.7       | 112.4                             | 99.8  | 99.8        | 100.0      | 100.0                           | 100.3 | 100.2       | 100.4        | 97.4                            |
| 2014 | January   | 107.6 | 109.5       | 100.9       | 112.4                             | 99.9  | 99.8        | 100.2      | 100.0                           | 100.1 | 100.1       | 100.0        | 97.8                            |
|      | February  | 107.3 | 109.1       | 100.8       | 112.6                             | 99.7  | 99.6        | 99.9       | 100.1                           | 99.4  | 99.3        | 99.8         | 97.6                            |

<sup>&</sup>lt;sup>a</sup> In January 2013, the Croatian Bureau of Statistics started publishing consumer price indices on a new base (2010, while the old base was 2005). Therefore, the basic indices for the period from January 1998 to December 2012 have been recalculated to a new base (2010 = 100). <sup>b</sup> On the domestic market.

Source: CBS.

Table J1 Consumer price and producer price indices • The Central Bureau of Statistics (CBS) introduced the consumer price index (CPI) in early 2004. This indicator of price movements was compiled in accordance with the methodological principles laid down by the ILO and Eurostat. In its First Release, issued on 17 February 2004, the CBS published the data on movements in the CPI in January 2004 and the time series for the CPI as of January 2001. The CBS subsequently constructed the time series for the consumer price index encompassing the period

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

Table J2 Core consumer price indices

| V    | NA - male | Basic | indices, 2005 | = 100    |       | Chain indices |          | Ye    | ar-on-year ind | ices     |
|------|-----------|-------|---------------|----------|-------|---------------|----------|-------|----------------|----------|
| Year | Month –   | Total | Goods         | Services | Total | Goods         | Services | Total | Goods          | Services |
| 2000 | December  | 81.5  | 82.9          | 74.2     | 100.4 | 100.4         | 100.2    | 103.3 | 103.0          | 105.0    |
| 2001 | December  | 82.5  | 83.6          | 77.0     | 99.8  | 99.7          | 100.3    | 101.2 | 100.8          | 103.8    |
| 2002 | December  | 83.5  | 84.4          | 78.9     | 100.0 | 100.1         | 99.4     | 101.2 | 101.0          | 102.4    |
| 2003 | December  | 84.5  | 85.2          | 81.2     | 100.2 | 100.1         | 101.0    | 101.2 | 100.9          | 103.0    |
| 2004 | December  | 86.5  | 87.0          | 83.6     | 100.1 | 100.1         | 100.4    | 102.3 | 102.2          | 102.9    |
| 2005 | December  | 89.1  | 89.5          | 86.7     | 100.1 | 100.0         | 100.5    | 103.0 | 102.9          | 103.7    |
| 2006 | December  | 91.1  | 91.5          | 88.9     | 99.8  | 99.7          | 100.3    | 102.3 | 102.2          | 102.5    |
| 2007 | December  | 95.6  | 96.4          | 91.9     | 100.8 | 100.8         | 100.4    | 105.0 | 105.3          | 103.5    |
| 2008 | December  | 99.6  | 100.2         | 96.5     | 99.4  | 99.3          | 100.2    | 104.2 | 104.0          | 105.0    |
| 2009 | December  | 99.9  | 100.1         | 98.8     | 98.8  | 98.6          | 100.2    | 100.2 | 99.8           | 102.4    |
| 2010 | December  | 99.9  | 100.2         | 98.6     | 99.1  | 99.0          | 99.7     | 100.1 | 100.1          | 99.8     |
| 2011 | December  | 102.8 | 103.5         | 99.6     | 99.5  | 99.4          | 100.1    | 102.9 | 103.3          | 101.1    |
| 2012 | December  | 104.9 | 105.4         | 102.5    | 99.4  | 99.2          | 100.0    | 102.0 | 101.9          | 102.8    |
| 2013 | March     | 105.0 | 105.4         | 102.8    | 100.4 | 100.5         | 100.1    | 102.2 | 102.2          | 102.2    |
|      | April     | 105.8 | 106.3         | 103.2    | 100.8 | 100.9         | 100.3    | 102.0 | 101.9          | 102.2    |
|      | May       | 106.3 | 106.9         | 103.4    | 100.5 | 100.5         | 100.2    | 101.9 | 102.0          | 101.6    |
|      | June      | 106.2 | 106.7         | 103.7    | 99.9  | 99.9          | 100.3    | 102.0 | 102.2          | 101.1    |
|      | July      | 106.0 | 106.2         | 104.4    | 99.7  | 99.5          | 100.7    | 102.6 | 102.9          | 101.2    |
|      | August    | 105.6 | 105.9         | 103.9    | 99.7  | 99.7          | 99.5     | 102.4 | 102.9          | 100.4    |
|      | September | 106.4 | 107.0         | 103.6    | 100.8 | 101.0         | 99.7     | 102.1 | 102.4          | 101.0    |
|      | October   | 106.7 | 107.3         | 103.6    | 100.2 | 100.3         | 100.0    | 101.1 | 101.3          | 100.3    |
|      | November  | 106.5 | 107.1         | 103.3    | 99.8  | 99.8          | 99.8     | 100.8 | 100.8          | 100.9    |
|      | December  | 105.5 | 105.9         | 103.3    | 99.1  | 98.9          | 100.0    | 100.6 | 100.5          | 100.9    |
| 2014 | January   | 104.9 | 105.1         | 103.5    | 99.4  | 99.2          | 100.1    | 100.3 | 100.2          | 100.8    |
|      | February  | 104.4 | 104.6         | 103.3    | 99.6  | 99.5          | 99.8     | 99.9  | 99.8           | 100.5    |

Source: CBS.

Table J2 Core consumer price indices • The core consumer price index is calculated by the Central Bureau of Statistics (CBS) in the manner that agricultural products prices and administrative prices (which among others include the prices of electricity and refined petroleum products) are excluded from the basket of goods and services used in the calculation of the total index. These two groups of products account for a total of 35.23% in the basket in 2013 (agricultural products 5.53 percentage points, and administrative products 29.70 percentage points) and are assigned a zero weight.

Table J3 Hedonic real estate price index • The Croatian National Bank started methodological work on developing a hedonic real estate price index (HREPI)<sup>2</sup> in 2008. By using data on realised transactions and estimates of realised transactions from the database of *Burza nekretnina* (Croatian association of real estate agencies) as input data, an econometric model was constructed to create a hedonic real estate price index (HRE-PI), which is methodologically consistent with the Eurosystem's Handbook on Residential Property Prices Indices<sup>3</sup>. From the

first guarter of 1997, the HREPI is reported on a quarterly and annual basis at the level of the Republic of Croatia and two regions: the City of Zagreb and the Adriatic coast. The main idea behind the methodology used to calculate the index is that buyers determine the usefulness of a real estate based on its characteristics and therefore it is necessary to determine the prices of those characteristics (attributes), the so-called implicit prices. However, as there is no market for individual attributes of residential property, their prices are estimated by simple econometric models. After estimating prices of individual attributes, it is possible to determine a pure price of each real estate property, i.e. a price adjusted by the impact of individual attributes of a given real estate, such as its location, floor area, the number of rooms, etc. The movements of pure prices are directly used to calculate the HREPI. Under this methodology, such an index, in contrast with indices based on average prices or medians of a square meter of floor space, adjusts price movements for possible biases in the data caused by the fact that, for example, an unusually large number of real estate properties of above- or below-average quality have been sold in a certain period.

<sup>2</sup> The methodology used is described in detail in Kunovac, D. et al. (2008): *Use of the Hedonic Method to Calculate an Index of Real Estate Prices in Croatia*, Working Papers, W-19, CNB.

<sup>3</sup> http://epp.eurostat.ec.europa.eu/portal/page/portal/hicp/methodology/hps/rppi handbook

Table J3 Hedonic real estate price index

|      |         | Basic   | indices, 2010 | = 100             | Year-o  | n-year rate of | change            | Rate of chan | ge from the pr | evious quarte  |
|------|---------|---------|---------------|-------------------|---------|----------------|-------------------|--------------|----------------|----------------|
| Year | Quarter | Croatia | Zagreb        | Adriatic<br>coast | Croatia | Zagreb         | Adriatic<br>coast | Croatia      | Zagreb         | Adriatic coast |
| 2000 |         | 60.4    | 68.0          | 38.0              | -2.0    | -1.5           | -4.8              |              |                |                |
| 2001 |         | 61.5    | 65.4          | 49.8              | 1.8     | -3.7           | 31.1              |              |                |                |
| 2002 |         | 64.9    | 67.9          | 56.2              | 5.6     | 3.7            | 12.9              |              |                |                |
| 2003 |         | 67.0    | 70.8          | 55.9              | 3.1     | 4.2            | -0.6              |              |                |                |
| 2004 |         | 74.4    | 78.0          | 64.0              | 11.1    | 10.2           | 14.5              |              |                |                |
| 2005 |         | 82.8    | 85.5          | 74.8              | 11.2    | 9.7            | 16.9              |              |                |                |
| 2006 |         | 97.5    | 101.7         | 85.0              | 17.7    | 18.9           | 13.7              |              |                |                |
| 2007 |         | 109.2   | 112.7         | 99.0              | 12.0    | 10.8           | 16.5              |              |                |                |
| 2008 |         | 113.0   | 115.7         | 105.2             | 3.5     | 2.7            | 6.2               |              |                |                |
| 2009 |         | 108.7   | 109.5         | 106.7             | -3.8    | -5.4           | 1.4               |              |                |                |
| 2010 |         | 100.0   | 100.0         | 100.0             | -8.0    | -8.7           | -6.3              |              |                |                |
| 2011 |         | 96.4    | 95.0          | 99.7              | -3.6    | -5.0           | -0.3              |              |                |                |
| 2012 |         | 97.3    | 97.0          | 98.0              | 1.0     | 2.2            | -1.7              |              |                |                |
| 2013 |         | 81.3    | 82.5          | 78.4              | -16.5   | -14.9          | -20.0             |              |                |                |
| 2011 | Q1      | 96.4    | 95.5          | 98.3              | -7.4    | -9.0           | -3.2              | -2.4         | -2.2           | -3.1           |
|      | Q2      | 96.3    | 93.0          | 103.8             | -4.8    | -8.7           | 4.5               | -0.1         | -2.6           | 5.6            |
|      | Q3      | 95.8    | 95.1          | 97.3              | -0.4    | -0.5           | -0.3              | -0.5         | 2.3            | -6.3           |
|      | Q4      | 97.1    | 96.2          | 99.2              | -1.6    | -1.4           | -2.2              | 1.4          | 1.1            | 2.0            |
| 2012 | Q1      | 101.2   | 100.7         | 102.2             | 5.0     | 5.4            | 3.9               | 4.2          | 4.7            | 3.0            |
|      | Q2      | 99.6    | 97.8          | 103.5             | 3.5     | 5.2            | -0.3              | -1.5         | -2.8           | 1.3            |
|      | Q3      | 95.6    | 96.4          | 93.9              | -0.2    | 1.3            | -3.4              | -4.1         | -1.5           | -9.3           |
|      | Q4      | 92.9    | 93.2          | 92.2              | -4.3    | -3.1           | -7.0              | -2.8         | -3.3           | -1.8           |
| 2013 | Q1      | 85.7    | 88.4          | 79.8              | -15.3   | -12.2          | -21.9             | -7.7         | -5.2           | -13.5          |
|      | Q2      | 80.2    | 81.8          | 76.6              | -19.5   | -16.4          | -26.0             | -6.5         | -7.5           | -4.0           |
|      | Q3      | 79.6    | 80.5          | 77.5              | -16.8   | -16.5          | -17.5             | -0.8         | -1.6           | 1.2            |
|      | Q4      | 79.6    | 79.6          | 79.5              | -14.4   | -14.6          | -13.8             | 0.0          | -1.1           | 2.6            |

Table J4 Average monthly net wages

in current prices, in kuna

| Year | Month     | Nominal amount<br>in kuna | Chain indices | Monthly year-on-year indices | Cumulative year-on-year indices |
|------|-----------|---------------------------|---------------|------------------------------|---------------------------------|
| 2000 | December  | 3,499.0                   | 99.9          | 107.3                        | 108.9                           |
| 2001 | December  | 3,582.0                   | 96.6          | 102.4                        | 106.5                           |
| 2002 | December  | 3,839.0                   | 98.0          | 107.2                        | 105.0                           |
| 2003 | December  | 4,045.0                   | 99.8          | 105.4                        | 105.9                           |
| 2004 | December  | 4,312.0                   | 99.1          | 106.6                        | 105.9                           |
| 2005 | December  | 4,473.0                   | 97.3          | 103.7                        | 104.9                           |
| 2006 | December  | 4,735.0                   | 97.0          | 105.9                        | 105.2                           |
| 2007 | December  | 4,958.0                   | 96.6          | 104.7                        | 105.2                           |
| 2008 | December  | 5,410.0                   | 100.3         | 109.1                        | 107.0                           |
| 2009 | December  | 5,362.0                   | 99.6          | 99.1                         | 102.6                           |
| 2010 | December  | 5,450.0                   | 97.6          | 101.7                        | 100.6                           |
| 2011 | December  | 5,493.0                   | 95.9          | 100.8                        | 101.8                           |
| 2012 | December  | 5,487.0                   | 96.6          | 99.9                         | 100.7                           |
| 2013 | March     | 5,516.0                   | 101.3         | 100.3                        | 101.0                           |
|      | April     | 5,478.0                   | 99.3          | 101.4                        | 101.1                           |
|      | May       | 5,581.0                   | 101.9         | 100.9                        | 101.1                           |
|      | June      | 5,486.0                   | 98.3          | 99.9                         | 100.9                           |
|      | July      | 5,504.0                   | 100.3         | 101.5                        | 101.0                           |
|      | August    | 5,513.0                   | 100.2         | 99.5                         | 100.8                           |
|      | September | 5,428.0                   | 98.5          | 101.2                        | 100.8                           |
|      | October   | 5,506.0                   | 101.4         | 100.3                        | 100.8                           |
|      | November  | 5,634.0                   | 102.3         | 99.2                         | 100.6                           |
|      | December  | 5,556.0                   | 98.6          | 101.3                        | 100.7                           |

Source: CBS.

Table J5 Consumer confidence index, consumer expectations index and consumer sentiment index index points, original data

|      | Month     |                           | Composite indices           |                          | Response indices (I) |       |       |       |      |       |       |
|------|-----------|---------------------------|-----------------------------|--------------------------|----------------------|-------|-------|-------|------|-------|-------|
| Year |           | Consumer confidence index | Consumer expectations index | Consumer sentiment index | l1                   | I2    | 13    | 14    | 17   |       | l111  |
| 2000 | October   | -20.9                     | 3.5                         | -32.2                    | -26.2                | 1.2   | -22.0 | 5.7   | 26.9 | -48.3 | -63.6 |
| 2001 | October   | -27.0                     | -11.4                       | -35.6                    | -29.6                | -10.0 | -35.9 | -12.7 | 22.9 | -41.3 | -62.3 |
| 2002 | October   | -25.2                     | -8.3                        | -29.3                    | -22.6                | -5.1  | -31.2 | -11.5 | 20.1 | -34.1 | -64.0 |
| 2003 | October   | -22.2                     | -4.5                        | -25.0                    | -21.5                | -2.6  | -26.5 | -6.4  | 14.7 | -27.1 | -65.2 |
| 2004 | October   | -23.9                     | -7.9                        | -22.0                    | -19.1                | -4.1  | -30.5 | -11.6 | 22.5 | -16.5 | -57.3 |
| 2005 | December  | -26.4                     | -13.7                       | -25.6                    | -16.4                | -5.9  | -34.4 | -21.5 | 27.6 | -25.9 | -50.6 |
| 2006 | December  | -18.9                     | -4.7                        | -15.4                    | -10.9                | 1.1   | -22.4 | -10.5 | 16.9 | -12.9 | -49.4 |
| 2007 | December  | -24.7                     | -15.5                       | -24.5                    | -16.8                | -9.8  | -31.8 | -21.2 | 12.8 | -25.0 | -54.8 |
| 2008 | December  | -42.0                     | -33.3                       | -40.9                    | -30.7                | -25.9 | -51.8 | -40.6 | 43.4 | -40.3 | -57.9 |
| 2009 | December  | -46.8                     | -32.7                       | -47.6                    | -35.7                | -22.6 | -64.5 | -42.8 | 63.9 | -42.5 | -58.0 |
| 2010 | December  | -42.9                     | -30.6                       | -48.7                    | -40.7                | -21.7 | -65.9 | -39.4 | 55.7 | -39.4 | -54.8 |
| 2011 | December  | -23.6                     | -8.9                        | -43.1                    | -31.6                | -5.5  | -56.5 | -12.3 | 25.0 | -41.2 | -51.4 |
| 2012 | December  | -47.1                     | -33.5                       | -52.6                    | -42.1                | -23.1 | -71.4 | -43.9 | 59.1 | -44.2 | -62.3 |
| 2013 | March     | -41.2                     | -30.0                       | -52.0                    | -42.0                | -22.2 | -67.2 | -37.7 | 45.8 | -46.7 | -59.2 |
|      | April     | -39.0                     | -27.3                       | -49.6                    | -41.7                | -17.7 | -65.2 | -36.8 | 41.2 | -41.9 | -60.3 |
|      | May       | -37.7                     | -27.4                       | -48.5                    | -39.1                | -17.1 | -65.3 | -37.7 | 37.3 | -41.0 | -58.8 |
|      | June      | -34.6                     | -24.1                       | -44.7                    | -34.4                | -17.9 | -61.6 | -30.3 | 32.9 | -38.1 | -57.3 |
|      | July      | -25.4                     | -13.4                       | -40.5                    | -30.6                | -10.4 | -54.2 | -16.4 | 19.2 | -36.6 | -55.4 |
|      | August    | -28.6                     | -15.3                       | -38.7                    | -31.1                | -8.6  | -52.4 | -21.9 | 34.0 | -32.7 | -49.7 |
|      | September | -33.4                     | -20.4                       | -40.9                    | -33.1                | -14.3 | -55.4 | -26.4 | 38.3 | -34.1 | -54.5 |
|      | October   | -38.2                     | -26.7                       | -46.6                    | -37.2                | -18.0 | -62.5 | -35.3 | 43.9 | -40.1 | -55.6 |
|      | November  | -38.3                     | -26.2                       | -44.0                    | -34.7                | -18.5 | -59.6 | -33.8 | 42.6 | -37.6 | -58.1 |
|      | December  | -40.7                     | -26.3                       | -45.9                    | -34.5                | -17.4 | -61.9 | -35.2 | 49.9 | -41.3 | -60.4 |
| 2014 | January   | -33.8                     | -20.1                       | -41.1                    | -30.5                | -13.3 | -56.5 | -26.9 | 40.1 | -36.3 | -54.8 |
|      | February  | -35.1                     | -21.1                       | -41.6                    | -28.4                | -10.2 | -58.3 | -31.9 | 42.4 | -38.2 | -55.7 |

Sources: Ipsos Puls and CNB.

Table J4 Consumer confidence index, consumer expectations index and consumer sentiment index • The Consumer Confidence Survey has been carried out regularly since April 1999 in accordance with the methodology of the European Commission, the Joint Harmonised EU Programme of Business and Consumer Surveys. Until April 2005, the survey was conducted once a quarter (in January, April, July and October). As of May 2005, the survey is carried out in monthly frequency in cooperation with the European Commission, using its technical and financial assistance.

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

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

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

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

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

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

- I1: How has the financial situation of your household changed over the last 12 months?
- I2: How do you expect the financial position of your household to change over the next 12 months?
- I3: How do you think the general economic situation in Croatia has changed over the past 12 months?
- 14: How do you expect the general economic situation in Croatia to develop over the next 12 months?
- 17: How do you expect the number of people unemployed in Croatia to change over the next 12 months?
- I8: In view of the general economic situation, do you think now is the right moment for people to make major purchases such as furniture, electrical/electronic devices, etc.?
- I11: Over the next 12 months, how likely is it that you will save any money?

The components of composite indices are as follows:

CCI: I2, I4, I7×(-1), I11

CEI: I2, I4

CSI: I1, I3, I8.

### List of banks and savings banks

#### 1 March 2014

#### Authorised banks

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

### Authorised savings banks

1 Tesla štedna banka d.d., Zagreb

### Authorised housing savings banks

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

#### Other institutions

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

### Representative offices of foreign banks

- 1 BKS Bank AG, Zagreb
- 2 Commerzbank Aktiengesellschaft, Zagreb
- 3 Deutsche Bank AG, Zagreb
- 4 LHB Internationale Handelsbank AG, Zagreb

# Banks and savings banks undergoing bankruptcy proceedings

|  | Date of bankruptcy  |
|--|---------------------|
| Name of bank/savings bank                | proceedings opening |
| 1 Agroobrtnička banka d.d., Zagreb       | 14/6/2000           |
| 2 Alpe Jadran banka d.d., Split          | 15/5/2002           |
| 3 Centar banka d.d., Zagreb              | 30/9/2013           |
| 4 Credo banka d.d., Split                | 16/1/2012           |
| 5 Glumina banka d.d., Zagreb             | 30/4/1999           |
| 6 Gradska banka d.d., Osijek             | 3/5/1999            |
| 7 Hrvatska gospodarska banka d.d., Zagre | b 19/4/2000         |
| 8 Ilirija banka d.d., Zagreb             | 6/4/1999            |
| 9 Trgovačko-turistička banka d.d., Split | 8.9/2000            |
| 10 Županjska banka d.d., Županja         | 3/5/1999            |

# Banks and savings banks undergoing winding-up proceedings

| proceedings                                  |                        |
|--|------------------------|
|  | Date of winding-up     |
| Name of bank/savings bank                    | proceedings initiation |
| 1 Investicijsko-komercijalna štedionica d.d. | ,                      |
| Zagreb                                       | 31/5/2000              |
| 2 Križevačka banka d.d., Križevci            | 3/1/2005               |
| 3 Obrtnička štedna banka d.d., Zagreb        | 22/12/2010             |
| 4 Primus banka d.d., Zagreb                  | 23/12/2004             |
| 5 Štedionica Dora d.d., Zagreb               | 1/1/2002               |
| 6 Štedionica Zlatni vrutak d.d., Zagreb      | 28/12/2001             |

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

| •                                    | _ |         |              |
|--------------------------------------|---|---------|--------------|
|                                      |   | Date of | withdrawal   |
| Name of bank/savings bank            |   | of a    | uthorisation |
| 1 Hibis štedionica d.d., Zagreb      |   |         | 7/3/2001     |
| 2 Zagrebačka štedionica d.d., Zagreb |   |         | 22/3/2000    |

## Management of the Croatian National Bank

### 1 March 2014

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

Chairman of the Council Boris Vujčić

Members of the Council Neven Barbaroša

Bojan Fras Michael Faulend Relja Martić Damir Odak Tomislav Presečan Vedran Šošić

### Management of the CNB

Governor Boris Vujčić Deputy Governor Relja Martić

Vicegovernor Vedran Šošić Vicegovernor Damir Odak

Vicegovernor Tomislav Presečan

Vicegovernor Bojan Fras Vicegovernor Michael Faulend Vicegovernor Neven Barbaroša

### **Executive directors**

Research and Statistics Area Ljubinko

Central Banking Operations Area Irena Kov Prudential Regulation and Supervision Area Željko Jak

Payment Operations Area Iva International Relations Area Sa

Planning, Controlling and Accounting Area Information Technology Area

ormation Technology Area Support Services Area Ljubinko Jankov Irena Kovačec

Željko Jakuš Ivan Biluš

Sanja Tomičić Diana Jakelić Mario Žgela

Boris Ninić

### Abbreviations and symbols

#### **Abbreviations** NCA - National Classification of Activities BIS - Bank for International Settlements NCS - National Clearing System hn - billion n.e.c. - not elsewhere classified - basis points **OECD** - Organisation for Economic Co-Operation and b.p. Development **BOP** - balance of payments - cost, insurance and freight OG - Official Gazette c.i.f. - Republic CBRD - Croatian Bank for Reconstruction and R Development - of which o/w **CBS** - Central Bureau of Statistics PPI - producer price index RTGS - Real-Time Gross Settlement CCI - consumer confidence index CDCC - Central Depository and Clearing - quarterly O Company Inc. RR - reserve requirement - credit default swap **CDS** SDR - special drawing rights - Standard International Trade Classification CEE - Central and Eastern European SITC CEFTA - Central European Free Trade Agreement VAT - value added tax - consumer expectations index WTO - World Trade Organization CES - Croatian Employment Service **ZMM** Zagreb Money Market CM - Croatian Motorways ZSE - Zagreb Stock Exchange CIHI - Croatian Institute for Health Insurance CLVPS - Croatian Large Value Payment System Three-letter currency codes **CNB** - Croatian National Bank Austrian schilling ATS **CPF** - Croatian Privatisation Fund - Swiss franc **CHF** CPI consumer price index - Yuan Renminbi **CNY** - Croatian Pension Insurance Administration **CPIA** DEM - German mark CR - Croatian Roads **EUR** - euro CSI consumer sentiment index **FRF** - French franc DAB - State Agency for Deposit Insurance **GBP** - pound sterling and Bank Rehabilitation HRK - Croatian kuna dep. - deposit ITL - Italian lira DVP - delivery versus payment **JPY** Japanese yen US dollar EC - European Commission **USD ECB** - European Central Bank **EFTA** - European Free Trade Association Two-letter country codes **EMU** - Economic and Monetary Union BG - Bulgaria **ESI** - economic sentiment index CZ- Czech R. EU European Union - Estonia EE - excluding - Croatia excl. HR f/c - foreign currency HU - Hungary FDI - foreign direct investment LV Latvia Fed - Federal Reserve System LT - Lithuania **FINA** - Financial Agency PL- Poland f.o.b. - free on board RO - Romania gross domestic product **GDP** SK - Slovak R. - gross value added **GVA** - Slovenia HANFA - Croatian Financial Services Supervisory Symbols HICP - harmonised index of consumer prices no entry - International Labour Organization ILO data not available - value is less than 0.5 of the unit of measure **IMF** - International Monetary Fund 0 incl. - including being used IPO - initial public offering 0 - average - million a, b, c,... - indicates a note beneath the table and figure m - main industrial groupings - corrected data MIGs - incomplete or insufficiently verified data MM - monthly maturity () - Ministry of Finance MoF

