

### **MONTHLY REPORT**



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Deutsche Bundesbank Wilhelm-Epstein-Strasse 14 60431 Frankfurt am Main Germany

Postal address
Postfach 10 06 02
60006 Frankfurt am Main
Germany

Tel +49 69 9566-1

Fax +49 69 5601071

Telex 41227 within Germany

414431 from abroad

Internet http://www.bundesbank.de

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The economic scene in Germany in summer 2005

### Overview

## Flat path in the second quarter after strong growth at the start of the year

Following a sharp surge in growth at the start of 2005, the German economy followed a flat path in the second quarter. According to initial Federal Statistical Office data, after adjustment for the usual seasonal and workingday variations, aggregate output in the second quarter was just as high as it had been in the first three months of the year. However, the somewhat longer-term tendency becomes clearer if the first two quarters are viewed together. This shows a 3/4% rise in real GDP in the first half of 2005 compared with the second half of 2004. The year-on-year increase was on the same scale.

GDP in the second quarter unchanged from the preceding quarter

After a very strong start to 2005, industrial output was more subdued in the second quarter. On an average of April to June, seasonally and working day-adjusted output was up by 1/2% on the first quarter. In the wholesale and retail trade sector, wholesale business activity recorded a very favourable development in the second quarter. At all events, sales, which had already seen a slight yearon-year increase in the first quarter, rose sharply in April and May. This is particularly true of those wholesale branches related to the production sector, while the turnover of companies trading in consumer goods lagged well behind, as did retail sales. Among the remaining service sectors, commercial service providers, in particular, recorded a positive sales trend. In the consumer-oriented service sectors, such as hotels and restaurants, business activity contracted vis-à-vis the comparable period in 2004.

Disparate developments in individual sectors Higher investment ...

Aggregate output in the second quarter was bolstered by a slight improvement in domestic demand. However, this was due mainly to stockbuilding of intermediate and consumer goods. The positive trend in investment in machinery and equipment recorded at the start of the year continued into the second quarter. As the period progressed, however, momentum tailed off considerably. The weather-related fall-off in construction activity showed a slight rebound; however, real expenditure on new buildings remained subdued. It is still too early to speak of a widespread revival of investment. According to the Ifo surveys, the industrial business climate did not begin to pick up until the middle of the year.

... and exports

German export business continued to generate expansionary impulses in the second quarter, although not as strongly as in the first few months of the year. Owing to comparatively high imports of intermediate and consumer goods, this resulted in a decline in net exports. The increased inflow of orders from abroad, which accelerated towards the end of the period under review, and the ongoing optimistic export expectations of industry point to a continuation of the favourable environment for German exports in the coming period.

Further fall in private consumption

Private consumption remained subdued. Seasonally adjusted household consumption fell again slightly in the second quarter. This was associated mainly with the weak demand in the conventional retail trade sector, while seasonally adjusted new vehicle registrations rose sharply in the second quarter from their

very low level in the first few months of the year. According to the July survey carried out by the consumer research institution, Gesellschaft für Konsumforschung (GfK), consumer sentiment has not deteriorated any further and respondents' propensity to purchase has even picked up slightly of late. At the same time, however, households' economic and financial situation was again considered to have deteriorated. The high level of uncertainty regarding employment prospects and the sustainability of the social security systems is clearly continuing to cloud households' outlook.

The picture presented by the labour market

remains overlaid by the effects of labour mar-

ket policy measures which are tending to ob-

scure the cyclical changes. For example, the sustained increase in the number of persons in work up to the end of the period under review was due mainly to the expansion of government-promoted supplementary forms of employment ("one-euro jobs"). Prior to this, the rises in subsidised low-paid part-time work ("mini-jobs") and one-person business start-ups had contributed to a decline in unemployment and to higher numbers of persons in work. The ongoing job cuts in industry and construction were offset by new jobs created in the services sector, in particular with

commercial service providers and in the

health and social work sector. Many of the

latter are likely to be part-time jobs whereas

it is largely full-time positions that have

been lost in the industrial sector. Overall, the

seasonally adjusted number of unemployed

persons fell to 4.81 million by mid-July. This

Structural changes on the labour market



is equivalent to an unemployment rate of 11.6%.

Moderate wage increases

Against this backdrop, there was a continuing trend towards moderate wage rises, increasing working hours, and phasing out special payments under collective wage agreements. Moreover, an increased number of escape clauses were incorporated into industry-wide collective labour agreements. As a result, in the first six months of 2005, negotiated wage rate rises ranged from 0.4% in the construction sector to 3.4% in the iron and steel industry. Across the economy as whole, an average increase of around 11/2% is emerging for this year. The increase in effective wage costs will, however, be much smaller, which should go some way towards reducing the entrenched structural unemployment in Germany.

Consumer prices and oil prices

In recent months, price developments have been shaped largely by rising oil prices, which have reached ever new highs. The impact of increasing oil prices on the domestic price level was reinforced by temporary depreciations of the euro in the foreign exchange markets. In line with this, there was a sharper rise in seasonally adjusted consumer prices in July. Year-on-year inflation increased from 1.7% in the second quarter to 2% in July. Excluding energy, at the end of the period under review, the cost of living was less than 1% up on the year.

Monetary policy course still appropriate At the euro area-wide level, too, there have been no signs so far of a build-up of domestic inflationary pressures which would indicate a need to alter the current, steady interest rate

course. Consequently, the Governing Council of the ECB made no changes to the Eurosystem's key interest rates in the past few months. The rise in oil prices during the summer months and the depreciation of the euro up to the middle of the year have, nevertheless, led to increased inflation risks. Moreover, the ample liquidity in the euro area still calls for a high degree of monetary policy vigilance. At any rate, monetary growth has continued to gain momentum; between April and June, euro-area M3 grew by 91/2% in annualised terms. Medium and long-term market interest rates fell again in recent months, resulting in a further flattening of the yield curve. This fostered investors' pronounced preference for liquidity and is boosting demand for credit in the euro area, in particular for real estate and corporate financing. Banks in Germany likewise recorded increases in private-sector borrowing in the course of the second quarter. In terms of financing, therefore, there are no obstacles to a stronger economic recovery in Germany either.

The continuing strained financial situation of general government is a cause for concern. It now appears that the general government deficit ratio (as defined in the national accounts) will exceed 3% in 2005, too, and the government debt ratio looks likely to rise further. The financial plans of central and state government also indicate a substantial need for consolidation in the medium term. This will make it far harder to achieve structural compliance with the limits set by national budgetary law than with the 3% ceiling for the deficit ratio laid down by European law. Speedy consolidation is not an end in itself,

Strained public finance situation

but is urgently needed in order to widen fiscal policymakers' constrained radius of action and to avoid imposing an additional burden of high government debt on future generations, who will already have to bear a heavier load ensuing from demographic changes.

Ultimately, strategies are needed which will also create a long-term sustainable basis for the social security systems and, by means of further reforms of the labour market and taxation system, lay the foundations for more employment and growth.

# Global and European setting

### World economic activity

The global economy maintained its strong growth in the second guarter of 2005. However, the pace of growth moderated somewhat. According to preliminary data, secondquarter aggregate output in key economic regions (the United States, Japan, the United Kingdom and the euro area) was a seasonally adjusted 1/2% up on the first three months of the year, in which the increase was just under 1%. According to the early indicators that are available, the industrial nations, as a whole, remained on a growth track even after midyear, however. Consumer prices in the industrial countries rose more slowly in the second guarter than in the two preceding guarters. Inflation was 1.8% in June, as against 2.5% in the fourth guarter of 2004. At 1.5% in June, inflation in the industrial countries, excluding energy and food, remained virtually unchanged from its level at the beginning of the year. With the exception of Japan, where prices went down again in the second guarter, core inflation stood at 1.7% as this report went to press.

Oil prices up once again ...

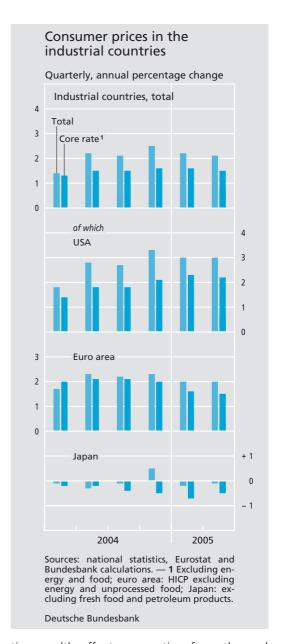
Global growth continuing at

slower pace

The continuing robustness of the global economy is remarkable in view of the considerable rise in the prices of oil and industrial raw materials, although some signs of a slowdown are beginning to appear owing to a surge in commodities prices. Oil price quotations did fall by nearly US\$10 from their high early-April level of US\$57 (Brent). However, they started to go back up sharply in mid-May and, in the first half of July, overstepped the US\$60 mark on a number of days. Oil prices then tended to fall somewhat for a brief

period. In mid-August, however, a new record of US\$65 per barrel was hit. On the futures markets, it is expected that oil prices will remain very high for the foreseeable future. In terms of the euro, which fell perceptibly against the US dollar in the second guarter, the year-on-year increase amounted to around 55% at the end of the period under review. On the industrial commodities markets, by contrast, the situation has eased slightly in the past few months. In early August, the US dollar-denominated index of commodities prices was 5% down on its mid-March 2005 peak. Euro-denominated prices of industrial commodities, however, continued their climb owing to the euro's depreciation.

... yet differing levels of burden among the "Big Three" The fact that the strains imposed on the consumer countries by higher oil prices have varied in intensity is not due solely to exchange rate shifts against the US dollar, the reference currency on the oil markets. For US consumers, the reduction in purchasing power owing to the sharp rise in crude oil prices since their most recent low at the end of 2001 has had a stronger impact than for households in western Europe and Japan especially on account of the high energy intensity of private consumption in the US and the trend depreciation of the dollar against the euro and the yen (see box on pages 12 and 13). Against this background, it is remarkable that US consumption has been more resilient than has been the case in Europe. The main reason is probably that the real burden on US households caused by higher energy prices was disguised by relatively favourable nominal income trends and the posi-



tive wealth effects emanating from the real estate market.

Owing to the continuing global political uncertainty, the downside risks to the global economy stemming from the oil markets still require careful attention. The risks generated by external imbalances, however, are at least likely not to have increased in the spring months. The main reason for this was the

Downside risks still high



### The implications of the increase in oil prices on consumer prices in the world's main economic regions

The spot quotations on international crude oil markets, which are traditionally denominated in US dollars, have risen sharply worldwide since their last low in late 2001. Even so, the trend in consumer prices for petroleum products in the major economic regions – the USA, the euro area and Japan – has varied quite considerably. This trend will be analysed in greater detail below.

The varying impact on prices at the consumer level can partly be attributed to the fact that different grades of crude oil are imported and refined. The US dollar prices for these vary and, at times, may diverge. The various grades of crude oil are classified and traded by density ("light" or "heavy") and their sulphur content ("sweet" or "sour"). The price for a particular grade of crude oil is calculated using the price of a benchmark grade and a premium or discount determined mainly on the basis of variations in quality. In North America, the extremely "light" and "sweet" West Texas Intermediate (WTI) is the primary benchmark; in Europe, the equally highquality Brent dominates, while Asia uses the comparatively "heavy" and "sour" Dubai Fateh.

Because of better local availability as well as relatively stringent environmental protection obligations, refineries in North America and western Europe mainly process crude oil that is light and low in sulphur. By contrast, Japan and other Asian countries source a large proportion of their oil from the Middle East. Importing crude oil grades that are predominantly heavy and high in sulphur does not per se preclude high environmental standards. However, the refineries require suitable technology to produce petroleum products to the required standard while avoiding an excessive impact on the environment. This is the primary reason why European and US refineries are only able to compensate for supply bottlenecks in light and low-sulphur crude oil grades to a limited extent by using heavier and sourer crude oil.

At the time of going to press, the spot price for a barrel of both US benchmark WTI and Brent crude was quoted at almost US\$66 and Dubai Fateh was trading at US\$57. Compared to the fourth quarter of 2001, prices for WTI have thus risen by 223% and by 212% for Dubai Fateh. The

1 Based on German import prices for petroleum products. Only average import prices are available for the euro area as a whole (and, at the current end, only up to April 2005). Generally speaking, both indicators depict a similar trend. For consumer prices, a subindex from the euro-area Harmonised Index of Consumer Prices for liquid fuels and fuels for personal transport is used. — 2 The price of the benchmark oil is not an ideal measure against which to estimate the pass-through of oil price changes via import prices to consumer prices because other oil

Deutsche Bundesbank

price for the European benchmark grade Brent has actually increased by 239%. Despite the broadly parallel trends in the US dollar prices of the three benchmark grades, it is striking that in the fourth quarter of 2004 the heavy and sour Dubai Fateh did not quite keep pace with the price rises for the lighter and sweeter WTI and Brent grades. As a result, the price differential between WTI and Dubai Fateh has, at times, increased significantly. The diverging price gap between WTI and Brent on the one hand and Dubai Fateh on the other can probably be attributed to capacity bottlenecks at refineries. The situation was aggravated in the fourth quarter of 2004 when the oil producing plants and refineries along the American Gulf Coast suffered hurricane damage. The subsequent narrowing of the price differential might be a reflection of the fact that the situation was returning to normal and also of refineries' attempts to use more heavy oil because of the cost advantage.

For west European and Japanese consumers, it is the prices in their domestic currency that are relevant. Compared with early 2002, the US dollar has tended to lose ground against other major currencies. At least part of the rise in oil prices denominated in US dollars is, therefore, a reflection of the currency's weakness. The price of Brent crude in euro has only risen by 145% since the last quarter of 2001. Priced in yen, the cost of Dubai Fateh has increased by 179% over the same period. Conversely, the recent tendency of the euro and the yen to depreciate against the US dollar, and which began at the start of the year has accelerated the rise in oil prices denominated in euro and yen of late. In addition, the price differential between Dubai Fateh and WTI/Brent returned to normal in the last few months.

To track the pass-through between increased oil prices and consumer prices in the USA, the euro area and Japan, we have used the prices of the benchmark grades in their domestic currency as a base. In the case of the USA, the price increase in high-quality crude oil grades was reflected entirely by higher import costs, which rose by 160%. In the euro area, too, the increase in import costs – 79% over the same period – corresponded largely to the price increase for Brent denominated in euro (91%).<sup>1,2</sup> In Japan, although the price of Dubai Fateh jumped by 128%, import costs cal-

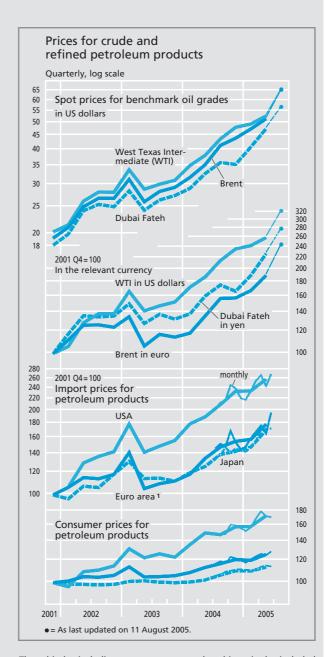
grades are also imported. Even in the case of a complete pass-through, it is conceivable that there would be a certain gap between price movements in the benchmark grades and those in oil imports. — 3 See OECD, Economic Surveys: Japan, vol. 2005/3, p 57 et seq. — 4 The change in overall consumer prices is influenced by the rate of mineral oil tax only in that demand for energy is less in countries with high volume-based taxes. It should also be noted that the lower percentage rise in mineral oil prices in countries with higher consumer taxes con-

culated in yen only increased by 71%. One reason for the discrepancy might be the long-term supply contracts, which mean that changes in the spot quotations are only passed through to Japanese import prices to a lesser degree or after a delay.<sup>3</sup>

Consumer prices for petroleum products have risen far more slowly than import prices or the prices of the benchmark crude oil grades in their domestic currency (see adjacent chart). In the United States, seasonally-adjusted figures up to the second quarter of the year rose by 74% compared to the fourth guarter of 2001, by just 26% in the euro area and a mere 14% in Japan. Leaving aside national consumption habits, these varying price movements at the consumer level can partly be attributed to differing consumer tax rates. Conceived as a volume-based tax, the mineral oil tax causes a linear increase in the cost price level. As a result, even with a complete pass-through of a rise in import prices by a specific amount, the percentage rise in consumer prices for petroleum products is therefore lower. Above all, this effect applies in Japan and the euro area, where high rates of mineral oil tax are the norm.4 Moreover, in Japan, part of the rise in import prices might have been absorbed at the expense of oil companies' profit margins.5

So far, the rising oil prices have had a relatively minor effect on core inflation in the three economic regions. Excluding food and energy, consumer prices in the USA rose 2% in June compared to the same month last year.<sup>6</sup> Again excluding food and energy, the private consumption deflator in the United States, which is closely monitored by the US Federal Reserve, increased by only 1.9% over June 2004. In the euro area, too, the Harmonised Index of Consumer Prices (HICP) excluding energy and unprocessed foods showed very modest price pressures, rising 1.4% year-on-year in June. The corresponding core rate for Japan even signalled a considerable 0.5% drop in prices for June 2005 compared to the same month a year ago.7 In contrast to past periods of sharply rising oil prices, there have, as yet, been no marked second-round effects; this has meant that, recently, core rates have remained further below the headline rates of consumer price inflation than was the case during similar phases in the past.

trasts with a higher weighting for petroleum products in the basket of goods. — 5 See footnote 3. — 6 This moderate pressure on prices is a stark contrast to the experience in the 1970s. After the first oil price shock, the core inflation rate in the USA leapt from an average of 3.4% in 1973 to 8.1% then 9.3% respectively in the two years that followed. In 1980, annual core inflation actually reached 12.4% on the back of the second oil crisis. — 7 The official Japanese core rate is calculated from the overall consumer price index excluding fresh food.



The subindex including energy, amongst other things, is also included in this, but it has tended to decline recently – not least because of deregulation on the electricity market. For this reason, the overall consumer price index excluding fresh food used here is also stripped of the price index for petroleum products, which is shown as a subindex in Japanese price statistics.



quite favourable development in US foreign trade, which, for the second quarter as a whole, gives cause for expecting a slight decline in the US current account deficit. Given the US dollar's appreciation against key currencies since early 2005, however, it is doubtful whether this development will continue. In some countries, property markets still pose an additional risk to the world economy. A sudden slump in property prices in the United States or several of the other countries could put the brakes on global economic activity.

South and South-East Asian emerging market economies Rising oil prices have imposed an especially heavy strain on the Asian emerging market economies owing to the fact that, in many cases, they have to import all of the crude oil they need and that their economies are generally highly energy-intensive. Nevertheless, output was for the most part still strong in the second quarter. Real GDP growth in China in the second quarter, which was 91/2% up on the year, was just as dynamic as at the beginning of the year. Despite the rapid pace of growth and the sharp rise in energy prices, price pressure at the consumer level has diminished. The rate of inflation in China on an average of the period from April to July owing not least to favourable agricultural output figures – stood at 1.8%, compared with 2.8% in the first quarter. The slight revaluation of the Chinese renminbi in July along with the decision to abandon the peg of the yuan to the US dollar (see page 20) will probably have no more than a slight impact on trade flows, growth and price movements.

Latin America

By contrast, the pace of growth in Latin America slowed down in the first half of the

year, in some cases noticeably. In Brazil, economic activity was retarded by the sharp multi-stage increase in key interest rates. This was accompanied by a 30% appreciation of the Brazilian real against the US dollar on the year. This is likely to make export business more and more difficult over the coming months, especially in the case of industrial goods. Overall economic growth in Mexico has likewise been dampened by higher interest rates. In addition, pressure on the textile industry from Asian competitors has been growing since the quota agreement expired at the beginning of 2005. Both countries, however, along with several other Latin American nations, continue to benefit from high commodity prices. Although the Argentinian economy grew sharply throughout the reporting period, upward pressure on prices has increased so sharply that the upturn in business activity could be jeopardised.

In the Commonwealth of Independent States (CIS), too, economic growth appears to be moderating – despite rising revenues from exports of crude oil and industrial commodities. In the first half of 2005, the Russian economy grew by "only" 5½%, compared with 7% in 2004. The Russian finance ministry has now down-revised its preliminary estimates for 2005 from 6½% to just under 6%. At the same time, the price forecast was revised upwards from 10% to between 10% and 11%. The downside of the CIS's high revenues from commodities is that the development of a modern services and industry sector is proceeding only at a very slow pace.

Commonwealth of Independent States USA

Initial calculations show that second-quarter real GDP in the United States was 3/4% up on the quarter after adjustment for seasonal and working-day variations, having increased by just under 1% in the first quarter. Year-onyear growth was 31/2%. Domestic demand and external activity each accounted for about half of this figure. Seasonally adjusted real private consumption rose in step with GDP. Industrial investment and residential construction expanded even more sharply, at 21/4% and 21/2% respectively. The exceptionally sharp increase in domestic final demand, however, contrasted with a negative growth contribution of inventories, which amounted to just over ½ percentage point. There was a concurrent ½% decline in real imports. At the same time, exports rose by a seasonally adjusted 3%, causing a discernible increase in US real net exports for the first time in two years. National accounts figures for the past few years have been revised, as is usual in the middle of the year. According to the reworked figures, US GDP grew by an average of 23/4% in the 2002-2004 period, as opposed to just over 3% prior to the revision.

One reason for the continued buoyancy of consumption in the United States lies in wealth effects owing to the continued sharp rise in property prices. Another is that disposable income grew quite strongly in the second quarter (1½% seasonally adjusted) and the saving ratio declined by ½ percentage point on the quarter to 0.2%.¹ The continued expansion in employment – ½% on the quarter – also contributed to income growth. In mid-year, the seasonally adjusted unemployment rate, at 5.0%, was lower

than at any time since the third quarter of 2001. On an average of the second quarter, consumer prices were 3.0% up on the year. Excluding food and energy, US inflation – measured in terms of the private consumption deflator, the US Federal Reserve's key price analysis instrument – was significantly lower in the second quarter of 2005, at 2.0%. (The latest revision of the national accounts added just under ½ percentage point to the rate.)

For the second half of 2005 and for 2006, the US Federal Reserve is expecting robust economic growth and relatively moderate price movements to continue. According to its June forecast, the year-on-year increase in real GDP will be 31/2% in the final guarter of 2005 and between 31/4% to 31/2% in the fourth guarter of 2006. The slight downward revision from the Fed's February forecast of  $+3\frac{3}{4}\%$  to +4% and  $+3\frac{1}{2}\%$  respectively can be explained by renewed rises in oil prices and reduced fiscal stimuli. Consumer price inflation - measured by the private consumption deflator excluding energy and food – is predicted to remain in the 13/4% to 2% range over the course of this year and the next. This represents an upward revision of the February price forecasts by 1/4 percentage point for each year.

The Japanese economy, which overcame its temporary low with a sharp rise in real GDP in the first quarter, remained on a growth track

Japan

<sup>1</sup> In the revision of the national accounts, the saving ratio for the period 2002 to 2004 was revised upwards. However, at figures between 2.4% for 2002 and 1.8% in 2004, it is still very low.

in the second quarter. At a seasonally adjusted 1/4%, however, aggregate output rose distinctly more weakly than in the first quarter. The year-on-year increase was 1½%. Private consumption, which was 3/4% up on the guarter and 13/4% up on the year, proved once again to be the key pillar. A crucial factor in the buoyancy of household demand was the decline in the seasonally adjusted unemployment rate from 4.6% in January-February to 4.2% in June and an increase in bonus payments to employees owing to improved profitability. Industrial investment likewise continued to rise in the second guarter, whereas public spending on investment was still on a decline. Inventory investment, too, had a dampening impact that amounted to 1/2% of GDP. Unlike in the preceding three quarters, real net exports once again provided a positive contribution to growth, which amounted to 1/4 percentage point in the second quarter. Export growth, at a seasonally adjusted 23/4%, was visibly stronger than import growth, at 11/2%. It is notable that second-quarter consumer prices remained virtually stable on the year despite the sharp rise in oil prices and the depreciation of the yen. One explanation for this is the distinct fall in prices for electricity and telecommunications services owing to deregulation measures.

United Kingdom According to initial estimates, real GDP in the United Kingdom in the spring after seasonal and working-day adjustment was up not quite ½% from its first-quarter level (which had shown the same pace of growth). The year-on-year increase was only 1¾%, the smallest increase since early 1993. The growth profile, too, has hardly changed in

comparison with the winter months. Services grew by just over 1/2% after seasonal adjustment, and construction activity likewise showed an increase. By contrast, industry made a negative contribution to growth, with production down by 1/4% in the second quarter. Private consumption was once again one of the main drivers of aggregate demand; measured in terms of real retail turnover, it was 3/4% higher in the April-June period than in the first quarter. Consumption activity was supported, in particular, by rising labour income, whereas the positive wealth effects previously emanating from property markets are likely to have become less important. At all events, house prices have not shown any further increase in seasonal adjusted terms in the past few months, and the year-on-year increase according to the Halifax index was no more than just under 21/2% in July, after having stood at 22% as recently as mid-2004. Inflation according to the Harmonised Index of Consumer Prices (HICP) rose from 1.6% in January to 2.0% in June, mainly on account of higher energy prices, and was therefore in line with the British government's medium-term inflation target. Core inflation (ie excluding energy and unprocessed food) was much lower, however, at 1.4%.

The pace of growth in the new EU member states declined perceptibly after the start of 2005. In the first quarter of 2005, overall output was "only" 4¼% up on the year, compared with 5% on an average of 2004. This was due mainly to a weaker expansion of industrial output, which decelerated in year-on-year terms from 5¾% in the final quarter of 2004 to 2¼% in the first three months of

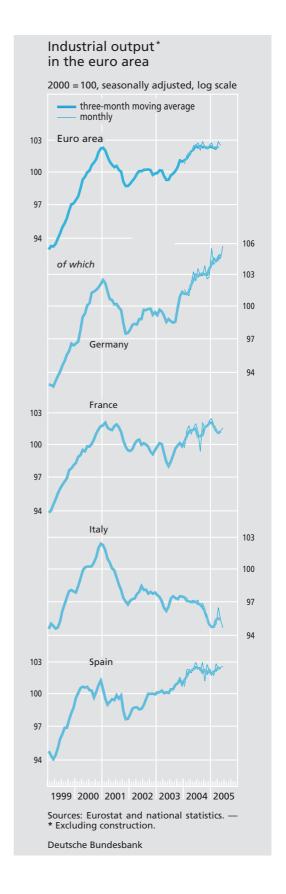
New EU member states

2005. For 2004 as a whole, industrial output rose by as much as nearly one-tenth. In April and May, however, industrial output increased somewhat more strongly again; in seasonally adjusted terms, it surpassed its first-quarter level by 21/2%. The fact that investment activity and the economy in west European countries, which are among the main trading partners, were generally no longer as buoyant, contributed to the dampening of aggregate demand growth. The standardised unemployment figure continued to fall in the second quarter in seasonally adjusted terms, and, as this report went to press, amounted to 13.1% of the labour force, the lowest level since the beginning of 2000. Owing to weaker economic activity, consumer price inflation showed a further slowdown. The aggregate inflation rate of the new member states, which stood at 4.9% in the third quarter of 2004, had fallen to 2.0% by June 2005. At the end of the period under review, inflation rates ranged between 1.3% in the Czech Republic and 6.6% in Latvia.

#### Macroeconomic trends in the euro area

Weaker growth in second quarter

Euro-area economic growth weakened in the second quarter. According to initial estimates, real GDP rose by only ¼% after seasonal and working-day adjustment, compared with ½% in the first quarter. The relevant year-on-year increase was no more than 1¼%. The continued weakness of domestic demand was the key factor in this. In addition, foreign trade is unlikely to have generated any stimuli in the second quarter. In seasonally adjusted





terms, nominal exports of goods rose much more slowly than imports in April and May, which led to a decline in the trade surplus. The rise in import prices also played a part, causing the picture to look somewhat brighter in real terms.

Meagre increase in industrial output

The fact that aggregate growth in the euro area was, on the whole, weak in the second quarter is due partly to the marginal increase in industrial output. For the two-month period of April and May, this averaged a seasonally adjusted 1/4% on the first quarter. The key factor behind this was a sharp decline in energy production from the rather high level of the first quarter, which had been characterised by exceptionally cold winter weather. In addition, the production of intermediate inputs fell somewhat. By contrast, the production of capital and consumer goods picked up distinctly in the April-May period. The fact that capacity utilisation in the manufacturing sector in July was no higher than in April, and only slightly exceeded the low level of the first half of 2004, fits in with the meagre increase in industrial output.

More favourable business signals in mid-year

Industry confidence improved in June and July after having been in continuous decline from the end of 2004 until May 2005. However, it still remained well below its long-run average. A more favourable assessment of order books and inventories was the main reason for the improvement in sentiment in July. By contrast, output expectations remained unchanged. The notable part about it is that industry confidence stabilised around mid-year, especially in the three large economies. Euro-area consumer sentiment, however, held firm in July at the low levels of the previous months.

Seasonally adjusted unemployment in the euro area went back down in the second quarter. This more than offset the slight rise during the winter months caused by the extremely cold weather. However, this still left, on average, 12.8 million persons without work in the second quarter of 2005. The unemployment figure in the second guarter was 140,000 down on the year. The seasonally adjusted, standardised unemployment rate remained at 8.8%. France, Germany, Greece and Spain were above the euro-area average, whereas the majority of member states showed lower figures. It is notable in this connection that the number of unemployed persons in Italy in the first quarter (more recent information is unavailable) was down nearly 90,000 on the year, and that the standardised unemployment rate, at 8.2%, was 0.5 percentage point lower than in the same period of 2004, despite the fact that the country was still in a general economic trough.

> Consumer prices

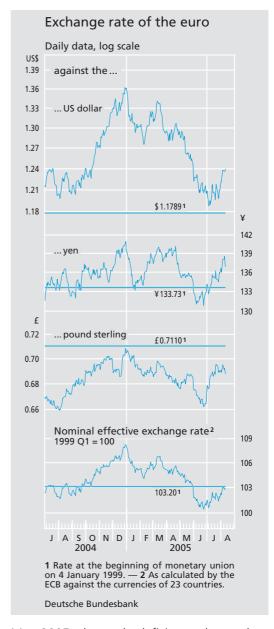
After easing in the first few months of the year, euro-area consumer prices have been rising somewhat more sharply again of late. In seasonally adjusted terms, the HICP inflation for the April-June period was, on average, 0.7% higher than in the first quarter. In other words, inflation in the second guarter was more than twice as high as first-quarter inflation. The main reason for the accelerated pace of inflationary pressure was the sharp increase in energy prices. Excluding the relatively volatile components of energy and unprocessed foods, consumer prices in the second Labour market

quarter were up by a seasonally adjusted 0.3% – as in the first quarter. This was due to slight increases in the prices of industrially manufactured goods (excluding energy), which had even become cheaper in the first quarter owing to the very marked impact of end-of-season sales this year. The rate of price increase for services remained unchanged and eased in the case of processed foods. Year-on-year inflation excluding energy and unprocessed foods slowed down from 1.6% in the first quarter to 1.5% in the second. By contrast, quarterly HICP inflation persisted at 2.0%. According to the preliminary estimate, the rate of price increase was 2.2% in July, compared with 2.1% in June and 2.0% in May.

### **Exchange rates**

Current trends in the foreign exchange market Developments in the foreign exchange market in the early summer of 2005 were marked by continued strong economic growth and rising interest rates in the United States. The US dollar was therefore able to pick up once again against the euro, the yen and the pound sterling. At the same time, the debate about the political future of the European Union put a strain on the euro's exchange rate.

Movement of the euro's exchange rate against the US dollar... The US trade deficit, which was the key factor in price formation on the foreign exchange markets in the first few months of the year, was being given somewhat less attention by foreign exchange market agents in the period under review. This shift in perspective is not least also due to the fact that, in



May 2005, the trade deficit was lower than expected.

However, the firming-up of the US dollar has also taken place against the backdrop of sound US economic growth and an increase in the yield spread of US dollar-denominated investments over their euro-denominated counterparts across all maturities. This development has even been intensified by, at

### The reform of the Chinese exchange rate regime

On 21 July 2005, the People's Bank of China announced that the exchange rate regime for the renminbi, the Chinese currency, was to be reformed with immediate effect. At the same time as the reform of the currency regime, the Chinese currency was revalued by around 2% to 8.11 renminbi yuan (RMB.¥) against the US dollar. Hitherto, the renminbi had been fixed at a de facto rate of RMB.¥8.28 against the US dollar.1 The reform of the Chinese currency regime dissolves the peg to the US dollar as the sole anchor currency. Instead, the renminbi exchange rate regime has moved to a managed float with reference to a basket of currencies. The most important currencies in the basket are the US dollar, the euro, the yen and the South Korean won. In addition, it would also appear to include the Singapore dollar, the pound sterling, the Malaysian ringgit, the Russian rouble, the Australian dollar, the Thai baht and the Canadian dollar. The precise weighting of the individual currencies, which also reflects China's trade pattern, was not disclosed by the authorities. It was announced, however, that fluctuations of the renminbi against the US dollar would be restricted to a maximum of ±0.3% of the interbank market closing rate on the previous day. Fluctuations against other currencies in the basket are also to remain within a fixed band, although this is wider (±1.5%). The People's Bank of China has reserved the right to adjust the permitted fluctuation margin if deemed necessary in the light of market developments or the economic and financial situation.

1 The currency regime applicable hitherto and the exchange rate movement of the renminbi are described in detail in: Deutsche Bundesbank, The exchange rate and currency regime of the People's Republic of China, *Monthly Report*, June 2005, p 42.

Deutsche Bundesbank

times, unfavourable economic data for the euro area and associated market expectations of an interest rate cut by the ECB.

Moreover, political events such as the rejection of the EU constitutional treaty in the French and Dutch referendums and the breakdown of the EU budget negotiations have proved to be major special influences. These political developments in Europe, besides isolated cases of speculation on the outlook for monetary union, have contributed to the euro's depreciation against the US dollar. During the first few days of July, the euro was quoted briefly at US\$1.19. Following the positive outcome of the Luxembourg referendum and the waning of speculation about interest rate cuts in the euro area, the euro finally stabilised again at a somewhat higher level against the US dollar. As this report went to press, the euro was trading at US\$1.24, which was 9% below its US dollar value at the end of last year.

In May, the euro-yen rate initially remained almost unchanged at just under ¥136 to the euro. However, the general shift in sentiment placed a strain on the euro's exchange rate against the yen, too. On the other hand, the revival of domestic economic activity in Japan led to an increase in Japanese imports, thus reducing the trade deficit. This has enabled the euro to regain some of its value against the Japanese yen since the end of June. This development was temporarily interrupted at the end of July when the yen, in the wake of the renminbi's appreciation, likewise picked up somewhat against the US dollar (see box on this page). As this report went to press,

... against the yen ... the euro was trading at ¥137, which was 2% lower than at the turn of the year.

... and against the pound sterling The debate on the European Union's future following the outcome of the referendum in France was likewise reflected in the euro's exchange rate against the pound sterling. In June, the euro initially fell distinctly against the pound sterling, much as it did against the US dollar and the yen. The greater restraint on the part of market players in their assessment of the future growth outlook for the United Kingdom, however, represented a certain counterweight. Following the publication of the minutes of the Bank of England's Monetary Policy Committee meetings at the end of June and end of July, which showed that a growing group of members favoured an easing of monetary policy (in contrast to previous months, when, if anything, interest rate hikes were being discussed), speculation that interest rates would soon be cut became entrenched, and the pound sterling went back down again somewhat. In early August, such expectations were then confirmed, as the Bank of England reduced its interest rate by ½ percentage point to 4.5%. Moreover, the pound sterling was placed under an additional strain by the terrorist attacks that rocked London in July. On balance, the euro posted gains in the past few weeks. At £0.69, however, the euro was still 21/2% lower than at the end of 2004.

Effective exchange rate of the euro

On a weighted average against the currencies of 23 trading partners, the euro, on balance, depreciated in the past few months. The effective exchange rate is now 5% below its value at the turn of 2004-05 and thus – even

taking into account international inflation differentials – relatively close to its level at the launch of monetary union.

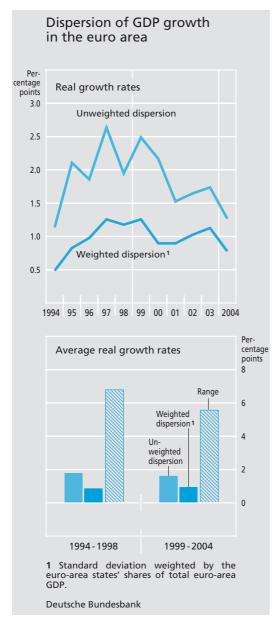
## Excursus: growth differentials in the euro area

Since the fourth quarter of 2004 a broader dispersion has been evident in the quarteron-quarter rates of real GDP growth in the euro area. This is mainly due to wider divergences amongst the four largest member states of Germany, France, Italy and Spain. In the third quarter of 2004 growth rates in these four countries – which generate around four-fifths of euro-area GDP - had still kept within a narrow range from -0.1% (Germany) to 0.7% (Spain) (after adjustment for seasonal and working-day effects). In the fourth guarter of 2004 the gap between Spain and Italy, which recorded a 0.4% decline in real GDP, widened to nearly 1½ percentage points. There was a further widening of the gap in the first quarter of 2005 between Spain, which recorded a growth rate of 0.9% on the quarter, and Italy, which again recorded a decline in real GDP (-0.5%). In addition, the growth rates in France and Germany were fairly volatile during this period.

The stronger dispersion in the quarterly data during the fourth quarter of 2004 and the first quarter of 2005 is, however, largely due to exceptional factors and should therefore not be overinterpreted. Particularly in the case of Germany, for instance, both the weak growth in the fourth quarter of 2004, in which a decline in seasonally and working-

Wider growth gap in 2004 Q4 and 2005 Q1 ...

... and its causes



day adjusted GDP of -0.1% was recorded, and the recovery in the first quarter of 2005 were probably overstated. By contrast, the sharp fall in real GDP in Italy in the final three months of 2004 and the first three months of 2005 appears to reflect another cyclical setback. Of the smaller countries, Portugal and the Netherlands also faced a rather difficult macroeconomic situation, while Ireland, for example, remained on a steep growth path.

The major impact of the special factors in the fourth quarter of 2004 and the first quarter of 2005 is also suggested by the fact that the growth disparity among the large member states narrowed again considerably in the second quarter of 2005.

The degree of dispersion of the quarterly rates remained virtually unchanged in 2004 as a whole. The differences in the member states' annual growth rates were actually somewhat smaller in 2004 than in 2003. Unadjusted for calendar effects, the disparity in the rates of expansion between Ireland, which headed the GDP growth table with 5%, and last-place Portugal amounted to around 4 percentage points, whereas in 2003 growth rates had shown a top-bottom spread of 5.8 percentage points between Greece and Portugal. The unweighted standard deviation fell by 1/2 percentage point in 2004 to 1.3 percentage points. The standard deviation weighted by each country's respective share in euro-area GDP declined from 1.2 percentage points to 0.8 percentage point.2

The structure of macroeconomic growth in the euro area in 2004 showed a very uneven picture, however. Both the unweighted and weighted dispersion of growth in domestic demand (1.5% and 1.6% respectively) were clearly above the comparable figures for overall GDP growth. There were particularly large differences in the demand profile between

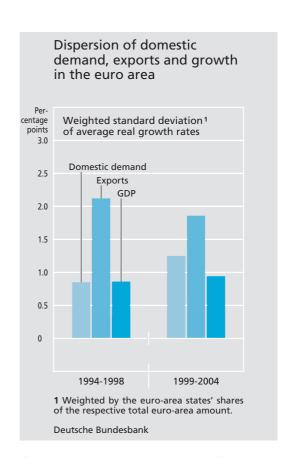
Smaller dispersion of GDP growth in 2004 ...

... but very uneven demand structure

<sup>2</sup> From an analytical standpoint, the weighted standard deviation is preferable to the unweighted standard deviation and an analysis of the top-bottom spread of growth rates as a measure of dispersion because it is the only method which takes account of the very different sizes of the economies that make up the euro area.

Germany and France. Whereas in Germany, two-thirds of the GDP growth of just over 1½% (unadjusted for calendar effects) was generated statistically by higher net exports and only one-third by greater domestic demand, in France the external balance dented output by 1 percentage point. By contrast, domestic demand contributed 3¼ percentage points to output expansion. France's overall GDP growth thus totalled 2¼%.

Since 1994 largely constant growth dispersion patterns of real GDP... On a longer-term view, in which the importance of cyclical divergences and countryspecific developments is naturally much smaller, the growth differences across the member states have remained approximately constant and, at all events, have not increased. This can be seen by comparing varying measures of dispersion for the period between 1994 and 1998, ie stage two of EMU, with the corresponding figures for the period after the start of stage three (between 1999 and 2004). At 0.9 percentage point, the weighted standard deviation of the average growth rates for the years 1999 to 2004 was on a par with that recorded during the 1994 to 1998 period. The top-bottom growth spread fell from 6.8 to 5.6 percentage points and the unweighted standard deviation also declined, albeit only slightly. It should be noted, however, that the "convergence" between the dispersion rates measured in this way masks the fact that the differences in growth have lessened only among the smaller member states, while these differences have tended to widen slightly in the case of the four largest countries.

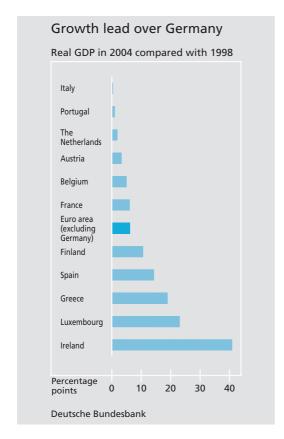


If, alternatively, the growth rates of potential output are taken as the measure of dispersion so as to eliminate measurement bias resulting from asynchronous cyclical developments across the member states, the picture remains broadly the same with merely some small differences vis-à-vis the results based on the actual rates of change of GDP.

... and of potential output

The picture of more or less unchanged growth differentials which emerges from an analysis of the weighted standard deviation for the period since 1994 remains much the same if dispersion is measured by the variation coefficient, which additionally takes account of the possible influence of the levels of euro area-wide growth rates on the volatility during the observation periods. This is hardly surprising as the average annual

Variation coefficient as a measure of dispersion



growth rate of real GDP in the period between 1999 and 2004 was 2%, or "only" 0.4 percentage point lower than in the period between 1994 and 1998. The level effect of the annual growth rates on volatility is therefore likely to have been fairly similar during both periods.

Demand components

The GDP growth differentials can only be partially reconciled with the divergences in the change in real domestic demand and exports in the two periods under review. Thus the growth differentials in domestic demand and exports were smaller between 1999 and 2004 than in the 1994 to 1998 period, both in terms of the top-bottom spread and the unweighted dispersion. This contrasts, however, with an increase in the weighted dispersion of domestic demand on an average of

the years 1999 to 2004 vis-à-vis the previous period. This suggests that the domestic economic dynamics have diverged at times, particularly in the larger countries. In the case of exports, by contrast, the weighted measure of dispersion also indicates that growth rates have tended to converge.

The low convergence of the relative changes in GDP in the euro area since the start of the third stage of EMU has been accompanied by a fairly stable regional growth profile. Since 1999, Germany has nearly always been the straggler in this respect, followed closely by Italy. By contrast, with the exception of 2003 when Greece took "first place", the Irish economy was the top performer between 1999 and 2004. Growth in real GDP in Ireland during this period was more than 40 percentage points higher than in Germany (see chart). The cumulative growth lead of France and the euro area as a whole (excluding Germany) over Germany amounted to 6 percentage points in each case. It is also striking that, with the exception of Luxembourg, the countries with an above-average growth disparity vis-à-vis Germany are still in the catching-up process, or, as in the case of Ireland, have only recently completed this process. Conversely, with the exception of Portugal, the group of countries with a below-average lead is made up exclusively of the highly developed core countries.

In this context, comparisons with growth differentials in other currency areas, such as within Germany before the start of EMU or within the USA, prove informative. With respect to monetary policy, however, it should

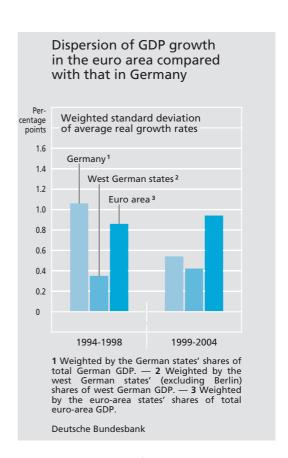
Cumulative growth gap vis-à-vis Germany

Comparisons with other currency areas

be noted that the ECB operates in a different institutional and political environment than the US Federal Reserve or that in which the Bundesbank formerly operated.

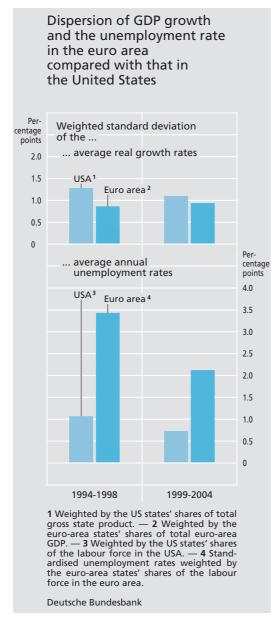
Dispersion across German federal states ... Between 1994 and 1998 the growth differentials across the individual German federal states were of a similar magnitude to those in the euro area. This was primarily due to the strong economic catching-up process in the former east German states following reunification. This catching-up process has stalled in the past few years with the result that the growth divergences have likewise eroded. The weighted standard deviation of the average annual growth rates in Germany stood at around 0.5 percentage point between 1999 and 2004, or only half that of the euro area. The unweighted standard deviation was actually only one-third of the euro-area level. If the analysis is confined to the dispersion across the west German states in order to largely filter out the special effects of reunification, a markedly lower level of dispersion is evident than in the euro area. One major factor behind this development is that the differences in prosperity, measured in terms of per capita income, are much larger in the euro area than across the federal states in western Germany.

USA and euro area show similar growth differences ... Compared with the United States, the growth differences in the euro area are by no means extraordinary (see chart on page 26). For instance, the weighted standard deviation of the growth rates across the US states in both periods, at 1.3 and 1.1 percentage points respectively, was actually higher than in the euro area.<sup>3</sup> In the case of the USA, too, the



weighted measure of dispersion appears to be more informative (owing to the widely varying economic weights of the individual US states) than the unweighted standard deviation, although the differences between the two measures of dispersion are smaller than in the euro area. For the period between 1994 and 1998 the unweighted measure shows a dispersion of 1.8 percentage points for both the USA and the euro area. Furthermore, in terms of the unweighted standard deviation, the growth differences in the USA fell considerably between 1999 and 2004,

**<sup>3</sup>** If the analysis is based on the geographically defined eight regions in the USA as included in the official US statistics, the weighted dispersion in the USA was virtually the same as in the euro area for the 1994 to 1998 period. By contrast, between 1999 and 2004 the weighted standard deviation was somewhat lower. The unweighted standard deviation produces similar results for both periods as the weighted measure of dispersion.



by 0.7 percentage point to 1.1 percentage points, whereas this figure decreased only marginally in the euro area.

However, it is questionable whether the US experience can simply be transposed to the euro area. The main difference lies in the regional integration of the labour markets. Experience shows that, in the USA, pronounced

growth differences across states trigger rapid

and large migratory movements which, from a macroeconomic standpoint, have a positive impact. First, the wage pressure in the prospering regions is mitigated and second, the tension in the labour markets in the lagging states is eased. The growth differences across the US states are therefore not mirrored to the same extent in the labour market. In the euro area, by contrast, migratory movements from weak growth countries to high growth countries are relatively insignificant. Two major reasons for this are the language barrier and a generally low level of willingness to move, which is also evident within the member states. This latter is due in part to the social welfare framework, which is more generous than that in the USA. The consequence of this is that growth differences in the euro area are reflected to a greater extent in the national labour markets.

One measurable indication of the differing impact of the (similarly sized) growth spread in the USA and in the euro area on the respective labour markets is the dispersion of unemployment rates. The weighted and unweighted standard deviation of the average annual unemployment rates of the US states between 1999 and 2004 stood at 0.7 and 0.9 percentage point respectively, which was clearly lower than that of the member states in the euro area, where the comparable dispersion levels were 2.1 and 2.9 percentage points respectively. Calculations of the average dispersion of the annual changes in unemployment rates point in the same direction.

Smaller dispersion in the unemployment rates in the USA

... but different labour market responses Weak growth the key problem Although the current debate is attaching considerable importance to growth differentials in the euro area, it appears more likely that the overall low cyclical momentum, particularly in larger member states, is the real reason for the widespread dissatisfaction with the economic development in the euro area. Growth differences are being perceived as rather alarming at the present time presumably because some of the countries with low aver-

age growth rates have, at times, been in danger of slipping into recession. Hence, it may be inferred that the current debate might not have taken place if the pace of expansion in the euro area as a whole, given a similar growth spread, had been between, say, 2 and 3 per cent instead of 1 and 2 per cent (and thus below the potential rate) as is currently the case.

### Monetary policy, banking business and the capital market

# Interest rate policy and the money market

The Governing Council of the European Central Bank did not change the Eurosystem's key interest rates in the past few months. The main refinancing operations continued to be conducted as variable rate tenders with a minimum bid rate of 2%; a rate of 3% was charged for the marginal lending facility and a rate of 1% was paid on the deposit facility. Hence both the nominal and real rates of interest remained at an exceptionally low level, lending continued support to the economy. The main reason for maintaining the steady interest rate course was the fact that, despite the oil-related rise in inflation to 2.2% of late, there have been no signs so far of a build-up of medium-term domestic inflationary pressure which would indicate a need to alter the current course. However, the price risks which are undoubtedly associated with the rising oil prices and the concurrent depreciation of the euro must continue to be monitored carefully. Furthermore, the ample liquidity in the euro area calls for ongoing monetary policy vigilance.

Eurosystem interest rates

unchanged

Apart from the temporary fluctuations at the end of the half year and at the end of the minimum reserve periods, the EONIA overnight rate remained largely steady in the period under review. The overnight rate was mostly close to the marginal lending rate, which was consistently 5 basis points above the minimum bid rate. Hence the short-term money market rates also remained virtually unchanged. Between early April and late July

Money market rates

#### Money market management and liquidity requirement

During the three reserve maintenance periods between 13 April and 12 July 2005, the liquidity requirement arising from the autonomous factors determining bank liquidity increased by €17.6 billion (net). The main reason for this development was the continued strong growth in the volume of banknotes in circulation (+€24 billion). Declines in general government deposits during the April-May and May-June reserve periods had initially offset the increase in the volume of banknotes in circulation to a large extent. However, the customary increase in general government deposits at the end of the first half of the year by €13.9 billion led to a rise in the liquidity requirement of €21.9 billion during the June-July period. Throughout the observation period, the increase in the liquidity requirement was slowed by the development of the other autonomous factors. If the changes in net foreign reserves and in other factors are taken together, a move which eliminates valuation effects, €6.4 billion net flowed into the market via these two items. This essentially occurred as a result of Eurosystem purchases of euro-denominated financial assets which were not linked to monetary policy.

In the April-May period, there was an increase in the provision of liquidity via longer-term refinancing operations of €3.1 billion after the transaction of 31 March had completed the topping up process started in late January from €75 billion to €90 billion. As the liquidity needs arising from the autonomous factors rose only slightly during this period, the main refinancing operations were concurrently reduced by €1.7 billion. In the wake of a declining need for liquidity arising from the autonomous factors, the volume of the main refinancing operations similarly fell by €3.4 billion during the next period, before a large increase of €24.5 billion took place in the June-July period. As a result, the volume of these operations rose by €19.4 billion to €297.6 billion over the entire observation period. On balance, credit institutions' central bank balances rose to such an extent that the perceptible increase of €4.5 billion in the required reserves to €147.2 billion was offset.

In the period under review, the EONIA stood mostly at between 2.06% and 2.08%. Only the increased liquidity preference at the end of the month and half year temporarily led to slightly higher overnight rates. Although the terrorist attacks in London that EONIA closed the day at 2.11%. Even at the end of the April-May period EONIA deviated only slightly from the minimum bid rate. As was the case at the end of the previous period in April, no fine-tuning operation was necessary thanks to a very well balanced liquidity situation. However, towards the end of the May-June period, the EONIA fell to 1.78% des-pite a liquidity-absorbing fine-tuning operation. The reason for this was the low bidding by the credit institutions. As a result, only €3.7 billion in liquidity was absorbed instead of the €7.5 billion which had been originally planned. Uncertainty with respect to the individual liquidity situation and the ultimately disappointed hope that interbank rates might rise above the 2% fixed rate of the operation over the course of the day might have prompted credit institutions to underbid. Underbidding, albeit to a much smaller extent, also occurred at the end of the June-July maintenance period, when the ECB absorbed €9.6 bil-lion from the market instead of the €10 billion originally targeted. Nonetheless, the objective of a balanced liquidity situation was virtually achieved, which is reflected in the EONIA of 2.06%. In both cases, net recourse to the deposit facility of  $\leqslant$ 3.4 billion and  $\leqslant$ 1.4 billion on the corresponding days shows that the liquidity forecasts which the ECB used to determine the key targets of the operations, and which it communicated when it announced the operations, were very reliable. Hence, any remaining imbalances were largely due to underbidding by credit institutions.

Overall, the overnight rates are currently showing an extraordinarily stable development in the last week before the end of the respective maintenance period. This was achieved by the now prevailing market expectation that the ECB will conduct fine-tuning operations at the end of the maintenance periods in order to correct any major liquidity imbalances.

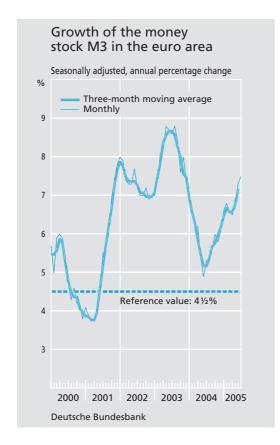
### Deutsche Bundesbank

### Factors determining bank liquidity 1

€ billion; calculated on the basis of daily averages of the reserve maintenance periods

_				
		2005		
		13 Apr	11 May	8 June
		to	to	to
It	em	10 May	7 June	12 July
I	Provision (+) or absorption (-) of central bank balances by			
	1 Change in banknotes in circulation (increase: –)	- 6.9	- 7.3	- 9.8
	2 Change in general govern- ment deposits with the Eurosystem (increase: –)	+ 4.5	+ 9.4	- 13.9
	3 Change in net foreign reserves <sup>2</sup>	+ 4.9	- 0.2	+ 6.5
	4 Other factors <sup>2</sup>	- 3.2	+ 3.1	- 4.7
To	otal	- 0.7	+ 5.0	- 21.9
II	Monetary policy operations of the Eurosystem			
	1 Open market operations			
	(a) Main refinancing operations	- 1.7	- 3.4	+ 24.5
	(b) Longer-term refinancing operations	+ 3.1	± 0.0	± 0.0
	(c) Other operations	-	- 0.1	- 0.2
	2 Standing facilities			
	(a) Marginal lending facility	- 0.1	+ 0.0	- 0.0
_	(b) Deposit facility (increase: –)	- 0.0	- 0.1	+ 0.0
To	otal	+ 1.3	- 3.6	+ 24.3
III	Change in credit institutions' current accounts (I + II)	+ 0.7	+ 1.5	+ 2.4
IV	Change in the minimum reserve requirement (increase: –)	-0.4	- 1.5	- 2.6

<sup>1</sup> For longer-term trends and the contribution of the Deutsche Bundesbank, see pages 14\* and 15\* of the Statistical Section of this *Monthly Report.*—2 Including endof-quarter valuation adjustments with no impact on liquidity.



2005, the three-month money market rate fluctuated by just 4 basis points. By contrast, the money market rates for longer maturities developed unevenly. Between the start of April and the end of June, their interest rate spread of around 25 basis points over the EONIA eroded completely. In July, however, the longer-term money market rates began to rise again, standing most recently at around 21/4%. As a result, the yield curve on the money market is currently flat but with a positive slope. The three-month forward rate, which also expresses interest rate expectations in the money market, underwent a development similar to the longer-term money market rates. Starting from their interim peak of approximately 23/4% in late March 2005, the three-month forward rates due in nine to twelve months fell to below 2% in late June. reflecting the expectation of a slight relaxing of interest rate policy. Once market sentiment with respect to the future interest rate policy of the ECB Governing Council turned again in July, the spread moved back to around 20 basis points.

### Monetary developments in the euro area

The money stock M3 grew strongly in the second quarter of 2005. Following a slow-down in monetary expansion in the first quarter, when M3 expanded at a seasonally adjusted annual rate of 5%, money holdings grew at a rate of 9½% between April and June. Strong lending to the private sector and extensive inflows from abroad were the main drivers of this development. However, the very high level of monetary capital formation slowed monetary growth per se. Overall, the money stock M3 in June was up 7.5% on the year. Between April and June, the year-on-year growth rate averaged 7.2%, having averaged 6.6% in the first quarter.

was again the most liquid categories which expanded considerably in the second quarter. In the period under review, money holdings increased at a seasonally adjusted annual rate of just under 14½%. Although growth slowed perceptibly vis-à-vis the previous quarter (+24%), a sustained slowdown in the volume of currency in circulation does not appear to be in sight. Given the low interest rates in the euro area and the in-

creasing expansion of euro banknotes in

countries outside of the euro area, there is

Of the components of the money stock, it

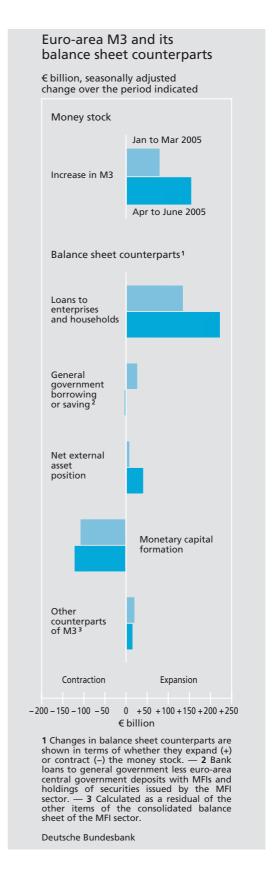
Strong monetary growth

Components of the money stock

likely to be a large demand for additional euro banknotes and coins in the coming quarters, too. Although there was a slight slowdown in the expansion of overnight deposits in the second quarter, at 91/2% it was still very high, particularly since there was also a noticeable acceleration in other shortterm bank deposits, which in the period under review grew at a seasonally adjusted annual rate of 61/2%. This was caused mainly by a rise in deposits with an agreed maturity of up to two years which, after having declined in the previous quarter, expanded strongly again. The marketable instruments included in M3 also posted strong growth in the April-June period. Both repo transactions and short-term bank debt securities expanded sharply. Money market fund shares also increased by a large amount in the period under review.

Balance sheet counterparts

Strong lending to the private sector in the euro area was the main source of money creation in the second quarter. In particular, the rise in loans to the private sector alone, at a seasonally adjusted annual rate of just under 91/2%, stimulated monetary growth in the period under review. In June, unsecuritised lending posted a year-on-year increase of 7.9%. As in the previous guarters, housing loans to households were the main factor behind this development. They contributed 3½ percentage points to the annual growth rate of loans. The increase in unsecuritised lending to non-financial corporations accounted for an additional 21/2 percentage points while around 1 percentage point was attributable to the rise in other loans to



# Lending and deposits of monetary financial institutions (MFIs) in Germany \*

#### € billion

	2005	2004 Apr to June	
Item	Apr to June		
Deposits of domestic non-MFIs 1 Overnight With agreed maturities	+ 18.7	+ 7.4	
of up to 2 years	+ 4.0	- 6.2	
of over 2 years Redeemable at agreed notice of up to 3 months of over 3 months	- 0.6 - 1.0 - 1.6	+ 13.3 + 0.9 - 2.3	
Lending to domestic enterprises and households Unsecuritised Securitised	+ 8.4 + 0.6	+ 1.7 - 9.1	
to domestic government Unsecuritised Securitised	- 4.5 - 13.4	- 18.7 + 14.9	

\* As well as banks (including building and loan associations, but excluding the Bundesbank), monetary financial institutions (MFIs) here also include money market funds; see also Table IV.1 in the Statistical Section of the Monthly Report. — 1 Enterprises, households and government excluding central government.

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households and an expansion in lending to financial enterprises.

Above and beyond that, MFIs' net external assets rose sharply in the period under review. However, by contrast, there was a clear increase in monetary capital formation. In the April-June period, it was particularly bank debt securities with a maturity of over two years which were again sold outside the banking sector. Long-term time deposits also continued to grow, although they were no longer in demand to the same extent as was the case in the fourth quarter of 2004 and the first quarter of 2005.

In the period under review, general government borrowing or saving exerted virtually no effect on monetary growth. The slight increase in loans to the public sector in the euro area was accompanied by a moderate increase in bank deposits and short-term bank debt securities held by euro-area central governments which are not included in M3.

# Deposit and lending business of German banks with domestic customers

Private non-banks' liquid deposits at domestic banks in Germany, which are included in M3, rose sharply in the second quarter. At a seasonally adjusted annual rate of just over 61/2%, the rise in this item was only somewhat smaller than the corresponding increase in these deposits in the euro area as a whole (+8%). In the period under review, overnight deposits and short-term savings deposits in Germany continued to rise. Moreover, as was the case in the euro area as a whole, shortterm time deposits were in particularly high demand in the period under review, after having been reduced perceptibly in the previous quarter. In the light of the further decrease in interest rates on the capital market, short-term bank deposits have become even more attractive.

In the second quarter of 2005, domestic investors' overnight deposits continued to grow strongly, reaching a seasonally adjusted annual rate of 6½%. In addition to households, non-financial corporations made a key contribution towards the increase in sight deposits. By contrast, other financial intermediaries reduced their overnight money. Instead, these institutions built up deposits with an

Sharp rise in short-term bank deposits

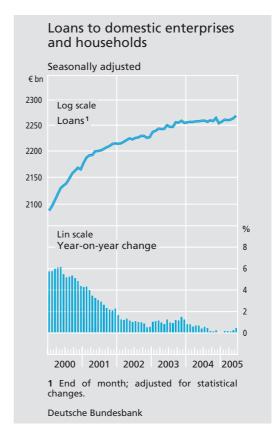
Sharp rise in overnight deposits ...

... and shortterm deposits agreed maturity of up to two years. As insurance corporations and non-financial corporations also topped up their holdings of short-term time deposits considerably, in the April-June period these deposits grew strongly overall at a seasonally adjusted annual rate of 13%. While short-term savings deposits (with an agreed notice of up to three months) grew more slowly than short-term time deposits – recording a seasonally adjusted annual rise of  $4\frac{1}{2}$ % – their growth rate accelerated noticeably compared with the preceding quarters.

Longer-term bank deposits virtually unchanged In this context, short-term deposits are likely to have been increased partly at the expense of longer-term savings deposits (with an agreed notice of over three months). In the period under review, these deposits stagnated after having increased in the two preceding quarters. Time deposits with an agreed maturity of over two years were likewise not increased in the second quarter. Following fairly strong growth in the preceding quarters, it was probably above all the marked fall in interest rates which dampened investors' interest in long-term time deposits.

Slight rise in lending

German banks' lending to domestic non-banks increased in the second quarter. For the first time in a year, domestic credit institutions granted loans to general government in Germany. However, this contrasted with a sharp reduction in their holdings of public debt securities. In their credit business with private domestic non-banks, banks increased the volume of both securitised and unsecuritised lending. During the second guarter, the latter grew at a season-

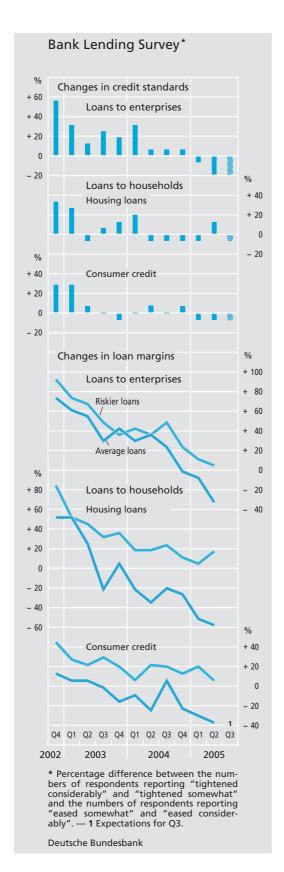


ally adjusted annual rate of 1½%. In addition to loans to domestic enterprises, such lending mainly comprised long-term housing loans.

For the first time since the Bank Lending Survey¹ was first conducted in the fourth quarter of 2002, the German results indicate that, following initial signs in the preceding quarter, there was a clearly observable easing of the credit standards for loans to enterprises, too. A number of institutions cited increasing competitive pressure in this segment of lending as the reason for this. Credit standards for households, by contrast, remained unchanged in the case of consumer credit, al-

Easing of credit standards for enterprises and falling margins

<sup>1</sup> See Deutsche Bundesbank, German results of euroarea bank lending survey, *Monthly Report*, June 2003, pp 67-76.



though they tended to be somewhat more restrictive for housing loans. Hence, credit standards in Germany developed much the same as in the euro area as a whole, although the more restrictive tendency in the area of housing loans in Germany deviated from the overall trend. According to the respondent banks, they further lowered the margins on average loans to enterprises and households. In Germany, this applied particularly to the area of private housing construction. A few of the institutions surveyed provided supplementary comments on this development which refer, inter alia, to the current competitive environment. At the same time, margins charged on riskier loans were slightly widened to some extent. German credit institutions expect a further slight easing of credit standards as well as largely unchanged credit demand in the third quarter of 2005.

In the second quarter of 2005, German banks' long-term new loans to the private sector became considerably cheaper. Depending on the credit volume, credit institutions charged non-financial enterprises between 4.0% and 4.4% in the period under review. Interest rates on long-term loans to households also fell. By the end of the second quarter, banks were charging 8.7% for consumer loans and 4.3% for housing loans with the interest rate locked in for more than ten years. By contrast, there was an uneven development in interest rates on short-term loans. While the rates of interest on both consumer loans and small corporate loans remained virtually unchanged, banks charged somewhat less for large corporate loans and

Slight fall in lending rates overall

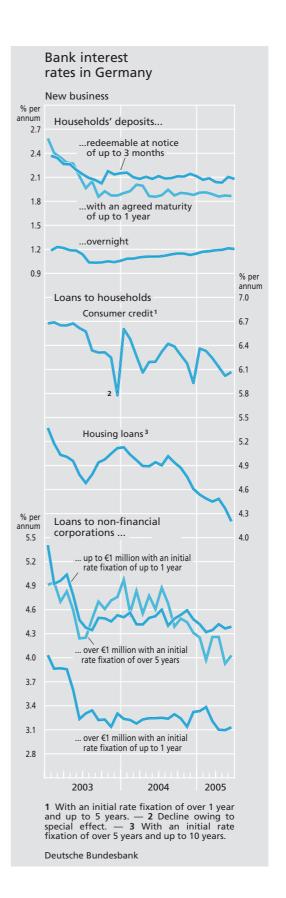
housing loans than they did in the previous quarter.

Similar small drop in longterm deposit rates The interest rates paid on households' long-term deposits at domestic credit institutions likewise fell in the second quarter of 2005. By contrast, the rate of interest paid on short-term deposits remained virtually unchanged. Depending on the maturity, the rate of interest paid on households' time deposits ranged between 1.9% and 2.2% of late.<sup>2</sup> Savings deposits with a notice of up to three months earned 2.1% while banks offered 2.4% for longer maturities.

#### Securities markets

Low interestrates on the bond market Since April, the German and European bond markets have been characterised by a worldwide decline in long-term interest rates and extremely buoyant equity markets. Against this backdrop, German bond yields, measured here in terms of the yield on ten-year Bunds, fell in line with the movements in long-term US interest rates by around ½ percentage point in the second guarter to an historical low of just under 3.1% in late June/ early July. On balance, the expected real rates of interest fell to the same extent. Based on long-term inflation expectations for the euro area, this figure last stood at 11/4%, which by historical standards is an exceptionally low level.

<sup>2</sup> The level reported in June 2005 of 2.7% for time deposits with an agreed maturity of over one year and up to two years is based on large-volume special transactions. The rates of interest paid in this category typically lie between those for short-term time deposits (most recently 1.9%) and those for long-term time deposits (most recently 2.2%).



2003

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Bond sales somewhat weaker

after taking account of redemptions and changes in issuers' holdings of their own bonds, net sales of domestic bonds (€56½ billion) were slightly down on the quarter, a development which was particularly driven by increased redemptions of money market paper. Over and above this, domestic investors purchased €46½ billion worth of foreign debt securities, mostly denominated in euro. In net terms, therefore, €103 billion was raised on the German bond market altogether compared with €114 billion in the previous quarter.

nancing terms. Although gross sales of do-

mestic debt securities reached a total of

€341½ billion in the second guarter of 2005,

Greater borrowing by credit institutions

Spreads on corporate bonds ...

... suggest greater risk aversion on the bond markets In the wake of the decline in interest rates in the Bund market, financing terms in the corporate sector have also improved, although the interest rate spreads indicate there were higher default and liquidity premia than in the first quarter.3 Together with the rating agencies' more favourable assessment of corporate creditworthiness, which as in the previous quarter saw more companies being upgraded than downgraded, the yield spreads, however, tend to indicate more of an increase in investors' risk aversion in the second quarter than a more unfavourable risk assessment. This development is in line with the development on the international corporate bond markets.4

2004

2005

Issuing activity in the German bond market has not directly reflected the favourable fi-

In the period under review, domestic credit institutions issued bonds and notes with a net value of €46 billion. This was half as much again as the amount issued in the previous quarter. They were the only group of domestic borrowers to show a net increase in sales. Sales mainly comprised other bank debt securities (€31 billion), which, in contrast to mortgage Pfandbriefe and public-sector Pfandbriefe, do not focus on the funding of specific bank credit operations but rather rep-

<sup>3</sup> Measured here in terms of the yield spread of BBB-rated European corporate bonds with a maturity of seven to ten years. Although the spread, at just over 100 basis points of late, was only a little above the level at the end of March, a comparison with the previous quarter has to take account especially of the altered composition of the BBB index in the course of the second quarter as well as the associated lower level of spreads. Taking these technical changes into account, the yield spread and the corresponding premia on credit default swaps suggest higher default risk and liquidity premia.

<sup>4</sup> This is indicated by a measure of risk propensity which is based on the first common factor of a principal component analysis. The principal component analysis included US and European corporate bonds from the junk bond and investment grade segments.

resent a particularly flexible general refinancing instrument. Apart from these instruments, only debt securities issued by special-purpose credit institutions were issued on a sizeable scale on balance (€9½ billion). By contrast, sales of public-sector Pfandbriefe totalled only €5 billion net; just over €½ billion was raised through the issuance of mortgage Pfandbriefe.

Foreign currency bond issued by Federal Government In the guarter under review, general government raised €11½ billion net in the bond market. The lion's share of this was accounted for by the Federal Government, which issued euro-denominated debt securities worth €8½ billion net, particularly in the five-year maturity segment (€10 billion). In addition, the Federal Government issued its first foreign currency bond in the amount of US\$5 billion and at the same time eliminated the currency risk by concluding appropriate hedging transactions. Besides five-year Federal notes (Bobls), the Federal Government issued Federal savings notes and two-year Federal Treasury notes (Schätze) on balance. State government borrowed €3½ billion on the capital market.

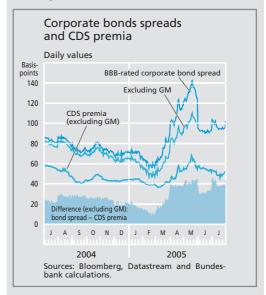
Enterprises reduce capital market liabilities Non-financial corporations which are capable of issuing debt securities reduced their capital market liabilities by €1 billion. This mainly comprised the redemption of money market paper, although the level of debt in longer-dated securities increased slightly.

Purchases of debt securities

It was primarily foreign investors who featured as purchasers on the German bond market, topping up their holdings by €59½ billion. They purchased public and private-

### Development of corporate bond spreads

Between the fourth quarter of 2002 and the second quarter of 2005, the yield spread between government and corporate bonds with a BBB rating narrowed by around fourfifths to less than 60 basis points. Thereafter, a countermovement set in: between March and May the yield spread rose to just over 140 basis points. This was triggered by profit warnings from General Motors and Ford. This can be seen in a comparison with the corresponding data excluding the General Motors bond, which was included in the overall index until the end of May 2005.1) The comparison shows that in the period under review just under one-quarter of the increased spread stems from the deterioration in the credit rating of General Motors. But the adjusted index and the corresponding credit risk premia on credit default swaps (CDS) also show that there has been a sharp general increase in the credit risk and liquidity premia in addition to this spread increase since March of this year.2)



1 The Merill-Lynch BBB Index for corporate bonds with a residual maturity of seven to ten years. The Index was adjusted for the General Motors bond which was included in the index in May 2005 and recalculated accordingly. The gap between the two curves on 30 May 2005 is the result of the other changes in the composition of the index. — 2 The liquidity premium can be obtained by calculating the difference between the spreads on corporate bonds and the CDS premia. See Deutsche Bundesbank, Monthly Report, May 2005, p 32.

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#### New long-term financing and investment instruments

In 2005, bonds with a maturity of 50 years were issued in Europe for the first time in 45 years. France and the United Kingdom successfully placed 50-year government bonds and an Italian telecommunications company also drew on this segment of the capital market.

Such ultra-long bonds were in great demand on the market. For example, the bid-to-cover ratio of the 50-year French government bond issue was three. It is being traded at a yield mark-up of only a few basis points vis-à-vis a comparable 30-year bond. When comparing the yields it should, however, be borne in mind that investors strongly discount payment flows that lie in the distant future. These considerations are reflected in the average, weighted commitment period of the capital, ie the duration, of the 50-year bond. This is around 22 years and thus only about 5 years longer than that of the 30-year bond.

The current tendency towards long-term financing instruments is also attested by the fact that some companies are now drawing on the capital market via hybrid bonds. These subordinated debt securities can have maturities of up to 100 years or be "undated". Such debt securities are counted by rating agencies in particular as partial capital substitutes. They improve the debt ratio and other financial ratios of the issuing company, which tends to lower its financing costs. Usually the issuer can call in a hybrid bond after ten years at the latest. Until the earliest possible call-in date these bonds typically have a fixed interest rate, thereafter a floating rate is paid. The shift to a floating interest rate means that these bonds correspond more closely to ten-year bonds than actual "ultra-long" bonds.

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sector bonds in roughly equal amounts. On balance, credit institutions added virtually only foreign bonds and notes to their portfolios (€26 billion). Domestic non-banks invested €16½ billion in the bond market. which in net terms was used exclusively for purchases of foreign debt securities (€20½ billion).

The equity markets in Germany and in Europe

buoyant

Equity markets

also recovered quickly in the second quarter after stalling briefly. This development was particularly dramatic on the German stock exchanges in June and July. By the end of July, the German share indices had reached the high levels of three to four years ago. Measured against the broad CDAX as well as the Dow Jones Euro Stoxx indices, German and European share prices rose by around 18% and 14% respectively compared with the end of April. This trend was driven above all by improved earnings expectations across the board for large enterprises active in export business. Furthermore, the appreciation of the US dollar and the resulting improvement in the competitiveness of European enterprises on the global markets generated investors' interest. Energy and utility stocks benefited from the global rise in demand in this segment. By contrast, enterprises which are dependent on domestic demand performed below average. On the whole, the distinct rise in share prices on the German equity market has improved the financing conditions for German enterprises, not only in view of the low capital market interest rates, but also in terms of the supply of risk capital.

Lower volume of funds raised in the equity market As there was only one major IPO in the second quarter, issuing activity on the German equity market shrank. German enterprises placed new shares with a market value of only €1 billion, after having placed €2 billion in the first quarter. However, share issuance is expected to pick up in the second half of the year, especially as private equity funds and other venture capitalists are again increasingly seeking to sell off existing participating interests via public offerings. In net terms, foreign investors were the sole purchasers of German shares (€26½ billion). Domestic non-banks and credit institutions, by contrast, reduced their holdings by €21 billion and €4½ billion respectively. On balance, there was virtually no change in their holdings of foreign equities.

Mutual fund shares

In the period under review, domestic investment companies attracted funds totalling €9½ billion, the same amount as in the first quarter, after having recorded outflows of funds a year ago. Two-thirds of this amount accrued to special funds. Of the investment funds open to the general public, bond-based funds were the most popular, followed by money market funds and mixed funds. Sharebased funds, by contrast, had to repurchase fund units on balance. At €8 billion, foreign funds trebled their sales of mutual fund shares compared with the second guarter of 2004. The main purchasers were domestic non-banks, which bought fund units with a total value of €12½ billion, investing nearly equal amounts in domestic and foreign mutual funds. Credit institutions bought units in domestic and foreign mutual funds with a total value of €4 billion; by contrast, foreign





## Investment activity in the German securities markets

€bn
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	2005	2004	
Item	Jan to March	Apr to June	Apr to June
Bonds and notes			
Residents	62.7	43.4	59.1
Credit institutions	46.4	26.8	38.2
of which			
Foreign bonds and notes	34.6	26.0	18.8
Non-banks	16.2	16.6	20.9
of which			
Domestic bonds and notes	- 2.3	- 3.7	6.3
Non-residents	51.4	59.3	22.3
Shares			
Residents	- 1.6	- 25.7	17.
Credit institutions	1.5	- 4.5	- 5.4
of which			
Domestic shares	2.3	- 6.9	- 6.
Non-banks	- 3.1	- 21.1	22.
of which			
Domestic shares	- 4.0	- 18.4	23.
Non-residents	3.7	26.5	- 11.8
Mutual fund shares			
Investment in specialised funds	8.9	6.2	0.
Investment in funds open to the			
general public	0.4	3.2	- 1.:
of which: Share-based funds	<b>–</b> 1.8	- 0.8	- 1.4

investors increased their holdings of units in domestic mutual funds only slightly ( $\in$ 1 billion).

# Economic conditions in Germany

#### **Underlying trends**

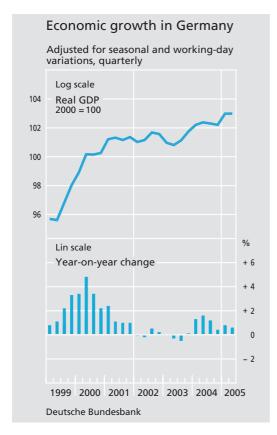
In the second quarter of 2005, the German economy maintained the level of activity achieved in the first few months of the year. According to initial calculations by the Federal Statistical Office, overall economic output in the second quarter matched that of the first quarter after adjustment for seasonal fluctuations and variations in the number of working days. However, the somewhat longerterm trend is more apparent if the first two quarters of 2005 are taken together; gross domestic product (GDP) rose by <sup>3</sup>/<sub>4</sub>% compared with the second half of 2004. The year-on-year increase was on the same scale.

GDP on flat path in the second quarter of 2005

In the second quarter, overall economic output was bolstered by a slight improvement in domestic demand. The positive development in investment in machinery and equipment continued in the second quarter, albeit at a slower pace than in the first few months of the year. The restraint in construction activity due to the cold winter weather, which had been discernable earlier, eased somewhat, although real expenditure on new buildings remained subdued. Higher imports are likely to have sharply increased stocks, especially of intermediate and consumer goods, resulting in inventory investment making a positive contribution to growth. Export activity also generated expansionary stimuli in the second quarter, although these were no longer as strong as in the first few months of the year, leading to a decline in net exports.

Increase in investment and exports

Seasonally adjusted private consumption fell again slightly in spring. This was due mainly



Private consumption in decline again to weak sales in the traditional retail trade. After showing signs of a slight upturn in the first few months of the year, sales levelled off again in the second quarter. The year-on-year increase, which amounted to around 2% in the first guarter, went down to 1½%. On average, sales of petrol and heating oil between April and June were down on the same period of 2004. Persistently high prices are likely to have curbed demand. By contrast, seasonally adjusted new vehicle registrations recovered strongly in the second guarter from the very low level in the first few months of the year. At the end of the period under review, they were also somewhat up on the year again.

#### Output

After a very strong start to 2005, business in industry was more subdued in the second quarter. On an average of the period from April to June, seasonal and working-day adjusted output rose ½% compared with the first few months of the year. However, the year-on-year increase fell from 33/4% in the first quarter to 23/4% in the second quarter. While the basic and capital goods sectors were still able to step up their production somewhat in the past few months, consumer goods recorded a decline in output. Nondurable consumer goods were particularly affected, with both pharmaceuticals manufacturers and the clothing industry no longer performing so well.

Activity in major areas of the construction sector picked up again as winter receded, which had hindered production until well into March of this year. Adjusted for seasonal and working-day variations, construction output in the second quarter was around 21/4% up on the first three months of the year. The year-on-year fall, which had grown to just over 16% in the period from January to March, went back down to 63/4%. However, this was scarcely lower than at the end of last year. This clearly illustrates the fact that the structural adjustment process, which affects construction more than civil engineering, has not yet been completed. The development in the finishing trades is also likely to have improved in the second quarter as winter-

related restrictions came to an end.

Stable industrial output

Improvement in the construction industry



Wholesale more positive than retail In the wholesale and retail trade sector, wholesale business was very favourable in the second quarter. First-quarter sales were already somewhat better than in the same period of 2004 and showed a further sharp increase in April and May. As has been the case for a while, this was particularly true of branches linked to the production sector. The performance of suppliers of machinery and equipment was better than average in this

context. Firms trading in consumer goods clearly performed less well. Sales of food, beverages and tobacco, in particular, were only modest. Much the same applies to the corresponding branch in the retail sector. Although sales increased year on year, in seasonally adjusted terms the second quarter did not quite match the figures for the previous months. This was only partially offset by substantially higher consumer purchases of textiles and clothing and buoyant demand for items from pharmacies and for medicinal and orthopaedic goods. According to the official statistics, which are based on a new index, second-quarter retail sales overall were slightly down on the first quarter. 1 At constant prices and after working-day adjustment, there was a year-on-year rise of 1½%. In the hotel and restaurant industry, the gradual improvement in the situation previously indicated by a reduction in the falls in year-onyear turnover does not appear to have continued in the second quarter. On the contrary, business has recently been further down on the comparable figures for 2004. This applies especially to accommodation services and, to

<sup>1</sup> Sometimes, the retail sales figures at the current end exhibit a relatively large margin of uncertainty. This is due to the procedure by which substitute data for figures unavailable on the relevant cut-off date are calculated for individual enterprises and incorporated into the index. In such cases, for the current month a value is used that is derived from the annual change over the last three available periods. This can produce unsatisfactory results if the pattern of working days and public holidays differs from that of the previous year. One recent example of this is that, unlike in 2004, Easter fell in March this year. Owing to the smaller number of shopping days in the reference period, the hypothetical annual rate is therefore understated for April. In addition, the makeshift calculation is based on a low sales figure last year because of the Easter holidays. An inaccurate assessment also occurs if there is a reversal of trend. Over time, as the missing reports come in, the accuracy of the statistics will increase.



a somewhat lesser extent, the restaurant and catering trade.

Largely positive developments in the services sector

In the transport sector, aviation firms, in particular, were able to expand their output. Although data on sales is currently available only for the first quarter, it may be assumed that this positive trend continued in the second quarter. For road-based transport firms, the negative results recorded last year were increasingly superseded by a more favourable development. The situation in communications remains positive. Although turnover growth was no longer quite as strong as it had been since the second guarter of 2004, when double-digit growth rates had been achieved, large increases continued this year. Among commercial service providers, the situation for providers of IT services and databases took a turn for the better in the second quarter after a difficult phase which persisted into early 2005. According to data from the surveys of the Centre for European Economic Research, the majority of reports on sales were positive again for the first time in more than six months. Tax consultants and auditors also recorded brisk business. Furthermore, services from consultancy firms as well as research and development companies were also in strong demand.

#### Labour market

Marked impact of labour market policy on the employed ... Throughout the period under review, the labour market was strongly influenced by the effects of labour market policy measures, relegating cyclical changes to the background. The sustained increase in the number of per-

sons in work to date has been due mainly to the expansion of job opportunities. Previously, the increase in both mini-jobs and one-person businesses had made substantial contributions. According to the Federal Statistical Office, the total seasonally adjusted figure for the number of people in work went up to 38.92 million.<sup>2</sup> This was just over 70,000 more than at the end of the first guarter and 45,000, or 0.1%, more than 12 months earlier. Continued job cuts in industry and construction were offset by additional jobs created in the services sector, particularly by commercial service providers and in the health and social work sector. In quite a few cases, such employment is likely to be part-time, whereas it is probably mainly full-time jobs that have been lost in the manufacturing sector. The total number of hours worked (ie the total number of hours worked by all employed persons) is therefore likely to be only slightly higher than in the previous year after adjustment for working-day variations.

Labour market policy also had a marked impact on registered unemployment. Over the past few months, it has promoted a reduction in unemployment, with a large number of persons receiving social assistance having registered as unemployed at the beginning of the year as a result of the introduction of "unemployment benefit II". According to an estimate by the Federal Employment Agency, new registrations due to labour market policy at around 380,000 have now been followed

... and the registered unemployed

**<sup>2</sup>** The Federal Statistical Office has made a substantial downward revision to the existing employment figures, particularly those since the start of 2005. In January, the figure was revised downwards by 158,000 and by 111,000 in May.

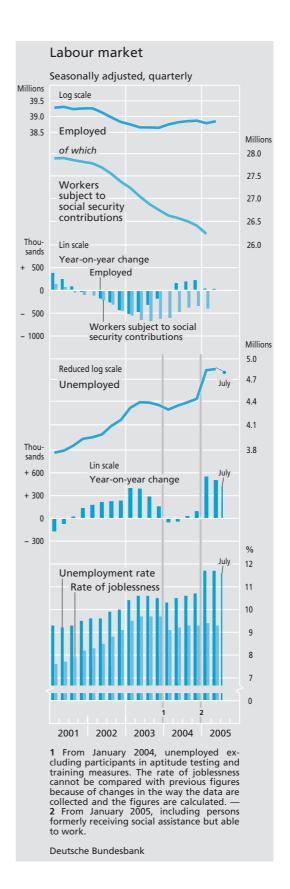
by some 60,000 departures from the statistics. The total seasonally adjusted number of unemployed persons had fallen to 4.81 million by mid-July. This was roughly 410,000 more than in the same period last year. The seasonally adjusted unemployment rate was 11.6%, compared with 10.6% in July 2004.

According to a telephone survey by the Federal Statistical Office, the seasonally adjusted number of persons out of work, calculated according to ILO<sup>3</sup> criteria, stood at 3.92 million in June. This was somewhat down on the two preceding months. Since administrative effects do not have a great impact here, this is an indication that cyclical unemployment remained broadly constant in the second quarter. The seasonally adjusted unemployment rate in June was 9.2%.

#### Demand

Slight increase in demand for industrial goods Following a weak performance in April, demand for German industrial goods picked up considerably in the course of the second quarter. As a result, orders received on average over the three-month period were <sup>3</sup>/<sub>4</sub>% up on the quarter after adjustment for seasonal and working-day variations. However, the year-on-year increase slipped from almost 3½% in the first quarter to somewhat more than 2% owing to a fall in April.

**<sup>3</sup>** According to the ILO labour force concept, an unemployed person is defined as someone between the ages of 15 and 65 who has not been in work during the reporting week (not even for one hour), is available to start work within two weeks and who has actively sought a job in the past four weeks.





Positive demand stimuli came especially from the domestic market in the second quarter. Orders within the consumer goods sector had already been increasing for some time and were boosted further by a rise in orders placed with capital goods producers. As well as a major order for other transport equipment, including aircraft, there was a rise in the number of orders for machinery and equipment, in particular, in June. Road vehicle manufacturers also added a large number of new orders to their books.

By contrast, export demand did not quite match its high level at the start of the year, when a series of major orders were received. Year-on-year growth fell from 7<sup>3</sup>/<sub>4</sub>% in the first quarter to around 3½% in the following three-month period. Demand was no longer as strong, especially for capital goods. This was due mainly to a fall in orders for machinery and equipment. However, manufacturers of office machinery and computers were also affected. By contrast, manufacturers of intermediate goods reported a somewhat higher level of orders and, in the consumer goods sector, demand even picked up substantially on the weak first quarter.

Demand for construction work – which was affected by the winter weather in the first few months of the year – picked up again in early spring. On an average of April and May, new construction orders were around 5% up on the first quarter in seasonal and workingday adjusted terms. Nevertheless, they were still 3¾% down on the fourth quarter and 4½% down on the same period last year. This means that the recent more favourable devel-

Slightly higher demand for construction work opment in orders should be seen as a return to normal after the winter break. This view is also supported by the fact that the number of housing construction permits was falling again at the end of the period under review. As a result, the discernible stabilisation of orders in housing in April and May is unlikely to be sustained. It was only in May that public sector customers placed a larger number of orders and, for the first time in some while, their volume was no longer down on the year. Although the increase in orders in commercial and industrial construction also resulted in a year-on-year rise, they were still considerably lower than in the final quarter of 2004.

lective wage agreements, and longer working hours has continued. In addition, liberalisation clauses have increasingly been conceded in industry-wide collective agreements.

Negotiated pay rate rises in the first six months of 2005 varied between 0.4% in the construction sector and 3.4% in the iron and steel industry. As an overall average, there has been an increase of around 1½% for the year to date. In real terms, this corresponds to an increase in wage costs of roughly 1% given an expected rise of ½% in the gross value added deflator.

Sectoral spread of negotiated wage rates

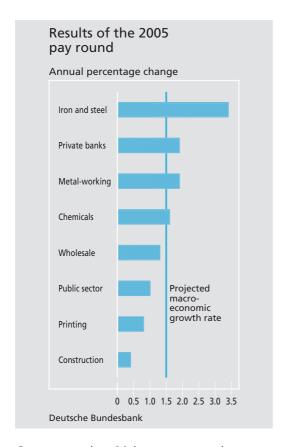
Good demand for some service providers Among commercial service providers, tax and business consultants as well as corporate consultants reported sustained strong demand according to surveys by the Centre for European Economic Research. Research and development services also met with keen interest. The outlook for architects and technical consultancy firms as well as in trade in information and communications technology products was, however, far less positive.

This year's wage round was initiated by the Public sector

public sector. The focus was on a fundamental restructuring of the 50 year-old legislation on collective pay bargaining in this sector. A key part of the agreement is a standardised pay table for wage earners and salaried staff, which unifies the existing wage and pay groups. In addition, the current age and seniority increments are being replaced by six "experience levels". During the transition to the new remuneration structure, which is likely to enter into force on 1 October 2005, compensation payments will ensure that earnings are not reduced (safeguarding of acguired rights). Moreover, a performancerelated pay element will be introduced from 2007, which will initially amount to 1% of total pay and is scheduled to rise to 8% in subsequent years. Additionally, from October 2005, working hours can be increased to 40 hours at local government level in western

#### Wages

Only small "pay round" As several multi-year wage agreements were concluded in many sectors of the economy in 2004, there will only be a small "pay round" this year. There have been no major surprises so far. The newly negotiated contracts largely follow the pattern of last year's agreements. The trend towards lower wage increases, the phasing-out of special payments under col-



Germany and to 39 hours at central government level.<sup>4</sup>

The new rates of pay will remain unchanged for all central government employees until the end of 2007. However, a one-off payment of €300 per employee is planned for each year. There will be no such one-off payments for local government employees in eastern Germany. Instead, gradual convergence towards west German rates of pay has been agreed. In eastern Germany, 92.5% of the level in the west has been achieved. An increase to 94% is scheduled as of 1 July 2005, which will rise to 97% by July 2007. Taking a representative pay scale for public sector salaried staff, the pay agreement results in an average increase in earnings in 2005 of just under 1%.

Higher wage increases were achieved especially in the steel industry. The new wage agreement recognises the high speed of development in the sector, caused primarily by the boom in global demand, with monthly one-off payments of €100 between April and August 2005 and a permanent 3.5% wage increase as of 1 September 2005. The average annual rise in negotiated pay comes to 3.4% in 2005 and 2.3% in 2006.5

Chemicals industry

Steel industry

A 2.7% pay increase is scheduled as of 1 June 2005. There is also to be a one-off payment of 1.2% of an employee's monthly salary each month for the duration of the wage agreement, to be paid on 28 February 2006. However, there is a liberalisation clause for this one-off payment stating that it may be postponed, reduced or withheld altogether in struggling companies by means of in-house agreements. This clause is intended to reflect the split development in the chemicals industry. Although large, export-oriented companies are performing strongly, in many cases smaller companies are suffering from weak domestic demand. Negotiated rates of pay will increase by 1.6% on average in 2005 and, including the one-off payments, by 3% in 2006. Without the special payment, the increase will amount to 1.1%. The west German agreement was adopted in eastern Germany and additional wage adjustments from 1 October 2006 (+1.5%) and 2007 (+1.6%) were agreed. The latter are designed to further the convergence of wages between the

**<sup>4</sup>** This wage agreement applies only at the central and local government levels. An agreement for the federal states has not yet been reached.

<sup>5</sup> These figures and those below are on a monthly basis and include ancillary agreements.

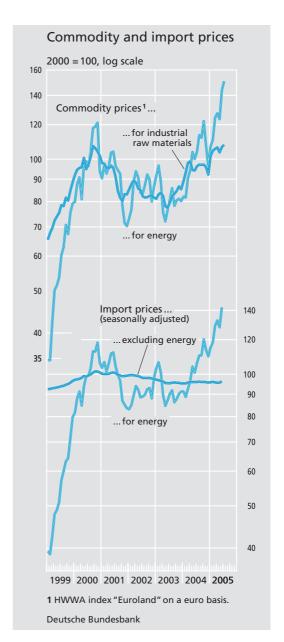
western and eastern parts of Germany. They mean that, on an annual average, the east German negotiated pay level in 2006 will rise by 5.7% including the one-off payment or by 3.8% excluding it – substantially more than in western Germany.

Printing industry

In mid-June, both sides of the printing industry agreed on one-off payments of €340 for the period from 1 April 2005 to 31 March 2006 and a permanent 1% pay increase from 1 April 2006. For the union, it was especially important to safeguard a working week of 35 hours in western Germany and 38 hours in eastern Germany in the national collective pay agreement. For that reason, significant wage concessions and a cut in various bonuses (eg for working on Saturdays) were accepted. On an annual average, negotiated rates of pay will go up by 0.8% in 2005 and 0.5% in 2006.

Construction sector

The wage increases agreed in the construction sector in western Germany were comparatively small. One-off monthly payments of €30 will be paid between September 2005 and March 2006. The negotiated pay rate will increase by 1% from 1 April 2006. At the same time, the working week will increase to 40 hours with no extra pay. Holiday pay and the minimum wage will both be lowered. On an annual average, negotiated monthly rates of pay will rise by 0.4% in 2005 and 1% in 2006. The construction industry is therefore at the lower end of this year's round of collective wage agreements, which is appropriate given the ongoing need for structural reforms.



#### **Prices**

Price movements in recent months have been largely driven by the increase in oil prices. With interruptions, quotations have been rising since the autumn of 2003. The last time there was a temporary stabilisation was in May this year, which was also reflected in German prices at various levels, ranging from imports to private consumption. The average

Sharp fluctuations in oil prices

#### **Consumer Prices**

Annual	percentag	a chanc	
Alliluai	percentag	e chanc	

	2004	2005		
Item	Q4	Q1	Q2	July
Food	- 1.0	- 0.3	0.3	- 0.1
Manufactured goods of which	1.8	1.2	0.4	0.4
Tobacco	16.2	19.4	10.7	10.7
Energy of which Refined petroleum	7.1	6.8	8.3	11.7
products	11.2	8.4	9.3	14.6
Gas	2.1	7.3	8.4	9.7
Electricity	3.8	4.1	4.3	4.4
Central heating, district heating	3.1	6.1	12.4	15.8
Services	2.4	2.2	1.9	2.0
Rents	1.2	1.0	1.1	1.1
Total	2.0	1.8	1.7	2.0
Total excluding seasonal products, energy, tobacco	1.3	0.8	0.8	0.8
Memo item Harmonised Index	2.1	1.7	1.6	1.9
Deutsche Bundesbank				

spot market price for a barrel of Brent North Sea Oil in July was US\$58.08. The price occasionally rose higher, when reports about supply shortfalls in the Gulf of Mexico, Nigeria or Iraq created uncertainty. In mid-August, international oil prices hit a new record high of US\$65, or €52.50.

Marked impact of energy on import prices ...

After dipping slightly for a time, seasonally adjusted import prices in Germany went up more sharply again in June. The year-on-year increase, which had fallen to 2.2% in May, went up to 4.4%. Energy prices played a major part in this renewed upward pressure on prices. It was not only the prices of crude oil and refined oil products that went up – gas prices also continued to rise. Excluding energy, price movements would have been significantly smaller. The year-on-year figure

was no more than +0.3%. In both of the previous months, prices were still 0.3% below the corresponding figures for the same period in 2004. The recent slight price increase is likely to have been, in particular, a reflection of the euro's depreciation on the international currency markets.

After a temporary lull, seasonally adjusted domestic industrial factory gate prices rose again in June under the impact of rising oil prices. The year-on-year increase, which was 4.1% in May, grew to 4.6%. Excluding the energy component, prices did not rise by more than 1.9% on the year, which represents a slight decrease compared with the previous months. Price movements in the cause of capital goods were noticeably smaller, with prices in June no more than 0.9% higher than in the same month of 2004. At 1.3%, price increases for consumer goods were lower than average throughout the period under review. Price inflation in the intermediate goods sector continued to be comparatively steep, however. This is essentially due to the fact that crude steel and foundry products were about 13% more expensive than 12 months previously, despite a recent noticeable easing of price pressure.

again rose somewhat more sharply than before. Year-on-year price inflation went up to 2% from 1.7% in the second quarter. In July, the Harmonised Index annual rate rose from 1.6% to 1.9%. Energy sources also played a major role in consumer prices, as seasonally

adjusted prices of other goods and services

and of housing rents remained stable. Exclud-

In July, seasonally adjusted consumer prices

level ...

... at the industrial

producer

... and on consumer prices

ing energy, the annual rate of price increase dropped to 0.9%. Manufactured goods played a particular part in this. Seasonally adjusted food prices were also lower in July than in previous months. For some time now, the annual increase in housing rents has been barely more than about 1%. It was only in the services sector that there were some price increases.

The increase in prices for construction work, which began last year not least because of the sharp rise in the purchase price for steel, petered out in the second quarter. The year-on-year increase, which had totalled 2% in the first few months of 2005, fell to 1.1% in the second quarter. In road construction, where steel is not widely used and which had therefore seen only small price movements earlier, the price increase was 0.3%.

Increase in construction prices has run its course

## Foreign trade and payments

#### Foreign trade and current account

External environment

In the second quarter of 2005, German exporters continued to benefit from the persistently favourable global economic climate owing to further robust growth in important partner countries. However, the risks to the development of the global economy – which up to now has shown remarkable resilience - have increased owing to further rises in oil prices. The strains on German enterprises as a result of rising import prices have hitherto remained comparatively modest despite high energy prices, however. Continuing optimistic export expectations as well as the further depreciation of the euro in the period under review - together with a corresponding improvement in the German economy's competitiveness – are suggestive of a favourable environment for German exporters in the future, too. The persistently high volume of new orders reinforces this impression even though it fell somewhat short of the strong performance level in the preceding quarter. In the second quarter, the new EU member countries provided particularly dynamic impulses for German foreign trade. Germany's already considerable international economic links with central and eastern European countries were therefore further intensified.

As a result, in the second quarter of 2005, the German export industry managed to increase nominal exports of goods by a seasonally adjusted 2% compared with the first quarter. The rise was also at this level in real terms, as German exporters barely increased

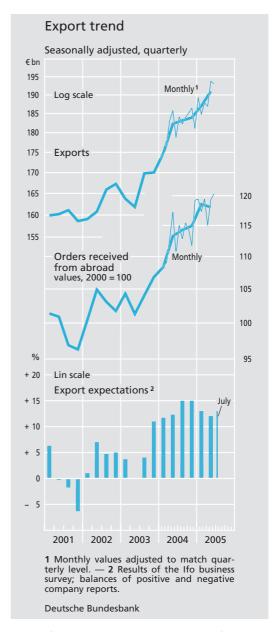
Exports

their export prices expressed in euro in this period.

Breakdown of exports

On an average of April and May compared with the first quarter of the year – regional and sectoral breakdowns of statistical information on foreign trade for June are not yet available – German exporters were able to increase the value of their exports to the euro area by 2%, somewhat more than the value of exports to third countries (+1½%). In real terms, exports to non-euro-area countries – unlike exports to the euro area – were somewhat lower in the two months under review as export prices rose slightly here.

At first glance, there are only minor differences between developments in exports to the euro area and to non-euro-area countries in the period under review. However, a more in-depth regional analysis reveals noticeable discrepancies. The somewhat more dynamic developments within the euro area – in which the comparatively favourable price and cost developments on the part of German producers are likely to have played no small role were quite broadly based. By contrast, exports to non-euro-area countries and regions developed in a markedly heterogeneous manner. The rise in exports to the new EU member states was particularly buoyant (81/2%). Exports to the EU countries outside the euro area were also at an above-average level (+2½%). By contrast, exports of goods to non-European countries and regions declined on the whole. This can no doubt be partly explained by the fact that the very strong performance of the first guarter - which was



also influenced by special statistical factors – was used as a basis of comparison. Furthermore, the improvement in price competitiveness evident since the beginning of the year, which has practically offset the appreciation of the single currency in the second half of 2004, is apparently not yet reflected in the regional and sectoral breakdowns available to date. Experience has shown that a certain delayed reaction is to be expected. While ex-

### Trend in foreign trade by region and by category of goods

Average of April and May 2005 compared with the average of January to March 2005; %; seasonally adjusted

Ex- ports	lm- ports
+ 1.6	+ 4.6
- 6.5	+ 0.7
+ 1.0 + 0.1 + 2.5	+ 3.2 + 3.9 + 5.1 + 12.9
- 1.2 - 1.2 + 3.5	+ 2.0 + 3.0 + 3.3
	+ 1.6 + 2.0 + 4.9 - 0.9 - 6.5 - 4.8 + 0.1 - 2.0 - 7.8 + 1.0 + 0.1 + 2.5 - 1.2

ports to the Russian Federation stagnated and those to the United States fell only slightly (-1%), exports to South-East Asia declined by a seasonally adjusted 8%. The demand for German goods in Japan and China also dropped perceptibly (-6½% and -5% respectively).

In the period under review, the overall rise in export turnover was supported mainly by the consumer goods segment, which grew at an above-average rate of 2½%. By contrast, intermediate goods recorded only moderate growth of 1%, while exports of capital goods stagnated. This is consistent with the somewhat surprising evidence of declining exports to several particularly fast growing regions. Thus, exports of machinery were just over 1% lower in seasonally adjusted terms than at the

beginning of the year. Exports of chemicals and chemical products were also slightly down in the period under review (-1%). Exports of information and communication technology (ICT) products fell markedly (-3½%), although price reductions also played a role in this area. By contrast, the area of motor vehicles and motor vehicle parts recorded strong growth of 3½%. The increase in exports to China and the USA is noteworthy following weak developments at the beginning of the year.

Following a subdued first quarter, German imports of goods increased sharply by a seasonally adjusted 3½% in the April to June period. The growth in imported goods was also remarkably high in real terms. The rise in import prices of just under 1½% can be attributed principally to increases in the prices of goods from non-euro-area countries. This was partly as a result of higher energy prices (+11%), although the further weakening of the euro in the second quarter is also likely to have had an impact.

In contrast to exports, in the first two months of the second quarter – regional and sectoral breakdowns of statistical information are again not yet available for June – imports showed positive rates of growth not only in all of the key categories of goods but also with regard to Germany's most important trading partners.

Imports of goods from the euro area increased by just under 2½%, which was less than the average growth rate of Germany's total imports in the period under review. By

Imports of goods

Breakdown of imports

contrast, imports from third countries rose much more steeply, namely by 6%, which is still noteworthy even if price developments (+1%) are taken into account. Germany's demand for goods from the new EU member countries rose most strongly. With an increase of 131/2%, imports from these EU states even exceeded the very high, price-related rise in imports from the OPEC countries (13%), which supply Germany mainly with oil. The further increase in the value of imports from the Russian Federation (4%) must also be seen in connection with the price rises in the area of energy and raw materials. In April and May, imports from China were up by just under 41/2% on the first quarter in seasonally adjusted terms. ICT products were of particular importance here. There was a somewhat greater demand for goods from the United States (+5%), while imports from Japan were up only slightly on the previous quarter's level (just over 1/2%).

The sectoral breakdown of imports reveals considerable growth in virtually all categories. Besides the extremely sharp rise in energy imports (+13%) owing to price increases, foreign consumer goods were in particular demand (+5%). Imports of capital goods and intermediate goods also increased strongly at +4% and +3% respectively. In April and May, German enterprises increased their purchases of foreign metal products in particular (+5½%). By contrast, imports of chemicals grew by only 2%.

Current account

Owing to the somewhat greater increase in imports than in exports, the seasonally adjusted trade balance in the second quarter of

### Major items of the balance of payments

#### € billion

	2004	2005	
Item	Q2	Q1	Q2
I Current account			
1 Foreign trade 1			
Exports (fob)	184.6	185.5	196.8
Imports (cif)	141.8	142.3	155.2
Balance	+ 42.8	+ 43.2	+ 41.6
2 Services (balance)	- 5.9	- 6.3	- 6.3
3 Income (balance)	- 2.4	+ 1.8	- 2.4
4 Current transfers (balance)	- 7.6	- 7.3	- 6.5
Balance on current account 2	+ 24.1	+ 27.9	+ 23.1
Memo item Balances, seasonally adjusted			
1 Foreign trade	+ 41.9	+ 41.0	+ 39.6
2 Services	- 6.0	- 6.7	- 6.2
3 Income	+ 0.6	+ 0.3	+ 0.9
4 Current transfers	- 7.1	- 8.8	- 6.0
4 Current transfers			- 6.0
Current account 2	+ 26.8	+ 22.0	+ 25.1
II Balance of capital transfers 3	+ 0.2	- 1.5	+ 0.
'			
III Balance of financial account 4	- 58.0	- 24.0	– 18. <sup>-</sup>
IV Change in the reserve assets			
at transaction values (increase: –) 5	- 0.3	- 0.2	+ 1.2
V Balance of unclassifiable			
transactions	+ 34.0	- 2.2	- 6.3

1 Special trade according to the official foreign trade statistics (source: Federal Statistical Office). — 2 Includes supplementary trade items. — 3 Including the acquisition/disposal of non-produced non-financial assets. — 4 For details see the table "Financial transactions" on page 57. — 5 Excluding allocation of SDRs and changes due to value adjustments.

Deutsche Bundesbank



2005 went down by €1½ billion quarter on quarter to €39½ billion. At the same time, however, the deficit on invisible current transactions fell by €4 billion. This was due primarily to lower deficits on services and current transfers, and somewhat higher net factor income. As a result, in the second quarter, the German current account closed with a surplus of €25 billion compared with one of around €22 billion in the preceding quarter.

Financial transactions

Trends in financial transactions

Cross-border financial transactions were affected by countervailing factors in the second quarter of 2005. Although the interest rate advantage of US financial market investments increased further - against the backdrop of persistent growth differentials and the ongoing gradual tightening of monetary policy by the Federal Reserve – in the period under review, the euro simultaneously weakened further against the US dollar in the second quarter of 2005 following a sharp appreciation at the end of 2004. However, on balance, high levels of capital imports by foreign investors were recorded in both German bond investments and on the German share market. At the same time, domestic investors also increased their exposures on foreign securities markets. In net terms, cross-border portfolio investment in the second quarter led to inflows of €33½ billion following capital outflows of €12 billion in the preceding quarter.

The inflows with respect to cross-border portfolio transactions were crucially influenced by foreign investors' activities in Germany. All in all, they invested €86½ billion in German interest and dividend-bearing paper in the period under review, a level last reached in the second guarter of 2001. Bonds and notes headed the list of investment items at €58½ billion (following €42 billion in the first guarter). This was the highest level hitherto observed in a quarter. Furthermore, the German stock markets also strongly attracted foreign investors, who added €26½ billion worth of paper to their German equity portfolios. Firstly, German equities – with a price-earnings ratio for the German blue chips contained in the DAX of below 12 points on the basis of expected year-on-year earnings - were valued relatively favourably. Secondly, the profit expectations, particularly of strongly exportoriented enterprises, were no doubt boosted by the depreciation of the euro.

German investors also stepped up their crossborder investment in securities, albeit to a lesser extent than in the first guarter of 2005 (€53 billion net following €67 billion in the period from January to March 2005). German globally active portfolio investors thereby focused their activities – as in the previous three-month period – on purchasing bonds (€44½ billion following €56 billion in the first guarter). The overwhelming majority of these were not foreign currency issues, however, but rather euro-denominated bonds (€40 billion), whose yield advantage over the corresponding Federal bonds increased from 7 basis points at the end of March to 13 basis points at the end of June 2005. German savers Foreign investment in German securities

investment in foreign securities

German

acquired €8 billion worth of foreign mutual fund shares and €1½ billion worth of money market paper in the second quarter of 2005. By contrast, German residents sold foreign equities on balance (€1 billion).

Direct investment

In contrast to portfolio investment, direct investment in the second quarter of 2005 – as in the first quarter already – was characterised by net capital exports ( $\in$ 9 billion following  $\in$ 10½ billion in the previous quarter). This was due primarily to the activities of German firms (net capital outflow of  $\in$ 12½ billion).

German direct investment abroad

This figure was based mainly on loans, which German parent companies granted or repaid to their subsidiaries abroad (€9 billion). In addition, German firms increased their investment capital abroad (€5 billion); Austria, in particular, was one of the favourite investment locations during the period under review.

Foreign direct investment in Germany

Foreign firms added €3½ billion net to their direct investment capital in Germany from April to June 2005, after having made virtually no changes to it in the preceding three-month period. Interests in Germany resulting from mergers and acquisitions were the main reason for this increase.

Credit transactions of non-banks In the second quarter, there were higher net capital imports (€9 billion) as a result of the statistically recorded non-securitised credit transactions of non-banks than in the preceding quarter. This development was attributable mainly to the financial operations of enterprises and individuals (capital imports of

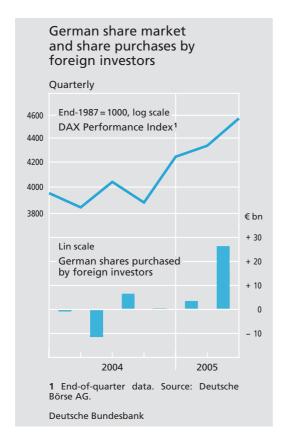
#### Financial transactions

€ billion, net capital exports: –

	2004	2005	
Item	Q2	Q1	Q2
1 Direct investment	- 7.0	- 10.6	- 9.0
German investment abroad Foreign investment in Germany	- 2.7 - 4.3	- 10.5 - 0.2	- 12.6 + 3.6
2 Portfolio investment	- 25.2	- 11.8	+ 33.3
German investment abroad Shares	- 35.0 + 0.9	- 66.9 + 0.8	- 53.2 + 1.0
Mutual fund shares Bonds and notes Money market pape	- 2.6 - 29.0 - 4.4	- 14.5 - 56.0 + 2.8	- 8.0 - 44.1 - 1.!
Foreign investment in Germany	+ 9.8	+ 55.1	+ 86.!
Shares Mutual fund shares Bonds and notes Money market papei	- 11.5 - 1.0 + 24.6 r - 2.3	+ 3.5 + 0.1 + 41.9 + 9.5	+ 26.4 + 0.8 + 58.0 + 0.3
3 Financial derivatives 1	+ 0.8	- 3.4	- 0.
4 Credit transactions Monetary financial	- 25.8	+ 3.1	- 40.
institutions 2	- 67.2	+ 6.9	- 64.
Long-term Short-term	+ 4.1 -71.3	- 13.3 + 20.2	– 16. – 48.
Enterprises and individuals	+ 7.3	- 11.0	+ 9.
Long-term Short-term	+ 0.0 + 7.3	+ 2.2 - 13.3	- 2. + 12.
General government	+ 2.7	+ 13.8	- 0.
Long-term Short-term	+ 1.5 + 1.2	+ 5.2 + 8.6	+ 0. - 1.
Bundesbank	+ 31.4	- 6.6	+ 14.
5 Other investment	- 0.8	- 1.3	- 1.
6 Balance of all statistically recorded capital flows	- 58.0	- 24.0	– 18.
Memo item Change in the reserve assets at transaction value (increase: –) 3	es	- 0.2	+ 1.2

<sup>1</sup> Securitised and non-securitised options and financial futures contracts. — 2 Excluding the Bundesbank. — 3 Excluding allocation of SDRs and changes due to value adjustments.

Deutsche Bundesbank



€9½ billion), while general government exported small volumes of funds.

By contrast, outflows of funds were recorded in the non-securitised credit transactions of the banking system in the second quarter of 2005 (€50 billion). As a result, credit institutions' net foreign claims increased by €64½ billion, while the Bundesbank recorded a reduction in claims – primarily in the large-value payment system TARGET – in the amount of €15 billion.

Credit transactions of the banking system

The Bundesbank's reserve assets, which are shown separately from financial transactions in the balance of payments, declined by €1 billion – at transaction values – from the end of March to the end of June. However, when valued at market prices, they rose by €6 billion up to the end of the quarter under review. They therefore amounted to €78½ billion at the end of June 2005. The appreciation of the US dollar and the rise in the price of gold both played a part in this development.

The Bundesbank's reserve assets

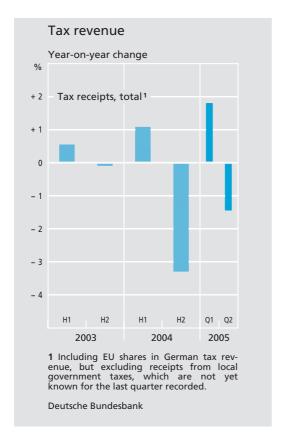
### **Public finances**

### Budgetary development of central, state and local government

Overview

The deficit of central and state government (the results for local government are not yet known) amounted to €6½ billion in the second quarter and was thus €2½ billion lower than in the second quarter of 2004. Despite a small decline in tax revenue, significantly higher non-tax receipts caused a considerable rise in overall revenue (+5%). Total spending increased by 2½%, as in the first quarter.

Whereas the deficit of central, state and local government went down only marginally in 2004 to €66 billion, a noticeably sharper reduction was planned for this year, although due primarily to higher central government receipts from the sale of financial assets. Following the latest tax estimate, revenue expectations have meanwhile been revised downwards by just over €5 billion. The revised figures for labour market-related expenditure likewise entail additional budgetary burdens vis-à-vis the original plans. Relief in other areas, such as a stringent implementation of the budget and the favourable development of interest expenditure, will come nowhere near compensating for these factors. This means that the budgetary expectations of central government and, to a lesser extent, state government are not likely to be fulfilled. Whereas the gap in the Federal budget is apparently to be plugged above all by utilising as yet unused loan authorisations from previous years, several state governments have already announced supplementary budgets, in which the exception clauses for limiting



new borrowing will have to be invoked again. Conflicts with the upper limits for new borrowing as specified in budgetary law are expected for 2006, too, if no additional measures are taken.

Tax revenue declined in the second quarter Tax revenue¹ declined by 1½% on the year in the second quarter. This was mainly attributable to a considerable decrease in corporation tax revenue as well as wage tax shortfalls, which were induced by the tax cuts at the start of the year, and a decline in consumption-related taxes. Of the direct taxes, wage tax revenue fell by just under 2%. This was, however, moderate in view of the tax cuts at the beginning of the year. Corporation tax receipts were down by just under €2 billion. This was presumably due to a decline in tax payments in respect of earlier

years from an albeit relatively high level in 2004. The favourable trend in profits was reflected in the 20% increase in non-assessed taxes on earnings (particularly investment income tax on dividends). Besides lower refunds to employees, this is also likely to have had a positive influence on assessed income taxes, the revenue of which increased by 10% despite the tax cut. In the case of indirect taxes, receipts from turnover tax - which tend to fluctuate considerably during the course of the year – declined by 2%. Receipts from mineral oil tax – the most important excise tax – declined by 61/2%, in part owing to consumer restraint in response to the high energy prices. By contrast, revenue from tobacco tax rose by 31/2%. Despite the continued decline in sales of taxed cigarettes, the tax increase in December 2004 resulted in additional revenue.

In the first half of the year, tax revenue (excluding receipts from local government taxes) remained more or less constant compared with the first six months of 2004 and thus developed somewhat more unfavourably than envisaged in the official estimate from May for the whole year. Besides corporation tax revenue, receipts from turnover tax and mineral oil tax were lower than expected as a result of subdued private consumption. On the other hand, wage tax and assessed income tax, in particular, have developed more favourably to date than anticipated. Overall, the growth rate of taxes on income was thus higher than expected and that of consump-

growth still somewhat below full-year target

Tax revenue

<sup>1</sup> Including EU shares in German tax revenue but excluding receipts from local government taxes, which are not yet known for the second quarter.

tion taxes lower than anticipated. Although the estimated tax revenue target for 2005 as a whole may still be achieved, a risk arises primarily from the further course of macroeconomic development. There is also uncertainty with regard to the revenue from profit-related taxes, which are very volatile.

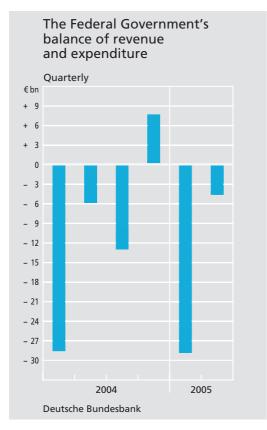
Lower central government deficit in second quarter In the second quarter central government recorded a deficit of €4½ billion compared with €6 billion in the same period last year. Overall revenue went up by 9%. Although tax revenue declined by 1/2%, this was more than offset by loan repayments, holding arrangements with the publicly owned banking group KfW and the second payment of the compensatory amount from the Federal Employment Agency. Expenditure rose by 6% in total. Spending in connection with the Hartz IV labour market reform in the second quarter was considerably higher than payments for unemployment assistance during the same period in 2004. The decline in expenditure owing to the cessation of compensation payments to cover the deficit of the Post Office pension fund (as a result of selling off fund claims) dampened overall spending growth.

Deficit targets likely to be overshot considerably in 2005 as a whole In 2005 as a whole it is no longer envisaged that central government will be able to lower the deficit to €22½ billion as planned. According to the tax estimate from May, tax revenue will be €3½ billion lower than originally expected. Furthermore, the Bundesbank profit was just under €1½ billion less than the budgeted figure. On the expenditure side, the Federal Ministry of Finance is now anticipating additional burdens of €8 billion in con-

#### Trends in the revenue from major taxes

	Revenue in € billion	Annual percent-		
Type of tax	2004	2005	age change	
Wage tax	59.1	56.9	- 3.7	
Assessed income tax	- 2.8	- 0.4		
Corporation tax	6.7	7.1	+ 7.1	
Turnover tax	67.9	67.9 67.9		
	of which	Q2		
Wage tax	29.6	29.0	- 1.8	
Assessed income tax	3.1	3.4	+ 10.0	
Corporation tax	4.5	2.7	- 39.4	
Turnover tax	33.7	33.0	- 2.0	

nection with the Hartz IV labour market reform. Unexpectedly high repayments of loans and the muted development of interest expenditure can only partly offset this. In addition, even following the holding arrangement with the KfW from July amounting to €5 billion, it is still uncertain to what extent the budgeted proceeds from asset disposals of just over €17 billion will actually materialise. Just over €2 billion was raised in the first half of the year. The Federal Minister of Finance has already announced that he does not intend to present a supplementary budget. The outstanding loan authorisations of nearly €20 billion which are still available could suffice to finance not only the aforementioned burdens but also possible revenue shortfalls in connection with asset disposals.



Federal budget 2006 characterised by large-scale asset disposals

The draft Federal budget for 2006, which was merely discussed by the Federal Cabinet in mid-July and is to be adopted by the Federal Government only after the next German parliamentary elections, envisages expenditure growth of just under 1% vis-à-vis the budget plans for 2005. However, compared with the current estimates for 2005, this would mean a decline of just over 2%, with a key factor in this decline being the assumed cessation of the compensation payment to cover the deficit of the Federal Employment Agency (2005 budget: €4 billion). Accordingly, net government borrowing would amount to €21½ billion, which is almost €1 billion less than total investment, thus complying with the borrowing limit pursuant to Article 115 of the Basic Law. Not least owing to tax shortfalls of €11 billion vis-à-vis last year's financial

plan, however, the budgeted figure for proceeds from asset disposals was sharply increased again to €23 billion. Including loan repayments and continuing relief from not needing to subsidise the Post Office pension fund, the financial benefit from asset realisations will total over €30 billion. However, selling off public assets in order to comply with the constitutional ceiling for government borrowing is not consistent with the budgetary principle, which ties new borrowing to new investment so as to avert the depletion of the stock of government assets.<sup>2</sup>

The planned exceptionally large asset disposals are likely to mean that most of central government's readily realisable financial assets will have been sold off by the end of next year. Such revenue will then no longer be available in subsequent years to close the total annual financial gap of nearly €50 billion. In accordance with the constitutional regulations, only around €20 billion at most (the amount of investment expenditure) may be financed by running up new debt. The new medium-term financial planning of central government envisages a moderate decline in net borrowing vis-à-vis 2006 to €16 billion by the end of 2009. Although under the plan new borrowing will be kept below the constitutional ceiling in each year, the financial planning for 2007 onwards indicates an annual extra requirement of €25 billion, for the funding of which no concrete proposals have been made. Besides tax shortfalls of up to €13 billion compared with the

Medium-term

financial gap

financial

planning contains large

<sup>2</sup> See Deutsche Bundesbank, Deficit-limiting budgetary rules and a national stability pact in Germany, Monthly Report, April 2005, pp 23-37.

2004 financial plan, this evidently also reflects lower revenue in connection with the extensive asset disposals which will have been effected by then (and which correspondingly reduce the government's investment income). Furthermore, additional spending is likely to arise primarily from the Hartz IV reform.

Special funds

The special funds recorded a surplus of just over €1 billion in the second quarter compared with just under €2 billion in the same period last year. Since the German Unity Fund's debt has been jointly assumed by central government, its financial balance is now included in the Federal budget. In the same period last year, it generated a surplus of €½ billion. The flood disaster fund again recorded a marginal deficit. Of the resources received in 2003, around €2 billion is likely to still be available. The ERP Special Fund again recorded a surplus (€1½ billion) since repayments, in particular, exceeded lending. For 2005 as a whole, as in 2004, the special funds may record a small surplus.

Lower state government deficit in second quarter In the second quarter state government recorded a deficit of €3 billion, which was €2 billion less than in the second quarter of 2004. Although tax revenue continued to decline (-1%), non-tax revenue rose considerably, thus resulting in an increase of 1½% in overall revenue. By contrast, expenditure went down by 1½%. Since state government has not yet concluded a new collective pay agreement, and extended working hours and staff cuts have had a dampening effect, expenditure on personnel – a key cost factor for state government – also continued to develop moderately.

### The Federal Government's financial planning over the medium term

€	1_	:1	п	• -	

	Actual	Target	Draft	Financia	l plan	
Item	2004	2005 3	2006 4	2007	2008	2009
Expenditure of which	251.6	254.3	256.5	258.7	261.1	263.5
Investment	22.4	22.7	22.4	22.4	21.3	21.3
Revenue 1 of which	212.1	242.3	245.0	238.7	242.1	247.5
Taxes Net borrow-	187.0	190.8	191.5	197.4	203.8	212.1
ing	39.5	22.0	21.5	20.0	19.0	16.0
Structural extra require- ment <sup>2</sup>				25.0	25.0	25.0
Memo item Change in expenditure						
in %	-2.0	+1.1	+0.9	+0.9	+0.9	+0.9

1 Including coin seigniorage. — 2 The implementation has already been factored into the values for revenue and expenditure recorded here. — 3 The Federal Ministry of Finance currently anticipates an additional financial gap of €12 billion. — 4 This contains asset disposals of just over €30 billion including relief from sales of claims of the Post Office pension fund.

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For 2005 as a whole, the budgetary plans for state government envisage a deficit reduction of €1½ billion to €23½ billion compared with 2004. However, tax revenue forecasts have not yet been adjusted to the last tax estimate from May, which predicted €2½ billion in shortfalls for state government. Although the revenue shortfalls should largely be offset by cost containment, supplementary budgets which are likely to envisage a significant increase in the deficits – have been announced by some state governments. After the budgetary plans for Berlin, Bremen, Hesse, Lower Saxony and Saarland had already breached the statutory limit for new borrowing – even before taking account of the new tax estimate - Schleswig-Holstein and North Rhine-Westphalia, following a change of government in those two states, likewise anNumerous state governments breaching borrowing limit

### Net borrowing in the market by central, state and local government

€			

		of which		Memo
Period	Total	Securi- ties 1	Loans against borrow- ers' notes <sup>2</sup>	item Acquisition by non- residents
2003	+ 81.2	+ 73.4	- 0.8	+ 26.9
2004 of which	+ 72.3	+ 70.7	- 16.8	+ 42.9
Q1	+ 45.3	+ 34.6	+ 4.1	+ 16.9
Q2	+ 8.2	+ 14.6	- 9.6	- 3.6
Q3	+ 17.6	+ 17.1	- 0.9	+ 18.6
Q4	+ 1.2	+ 4.4	- 10.4	+ 11.0
2005				
Q1 p	+ 26.7	+ 17.3	+ 7.5	+ 24.7
Q2 pe	+ 7.5	+ 13.4	- 7.1	

1 Excluding equalisation claims. —  $\bf 2$  Including cash advances and money market loans.

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nounced that their borrowing plans would exceed the permissible ceiling more or less throughout the legislative term. Following the most recent rulings of the State Constitutional Court in Mecklenburg-West Pomerania, which considered two budget acts to be void and requires the state parliament to issue a new 2005 budget that includes retrospective financing of deficits from 2003, this state government may also exceed the borrowing ceiling. With regard to the necessary justification for claiming exemption from the constitutional rule pegging borrowing to the investment level, the court (in line with a ruling by the Federal Constitutional Court) is demanding a differentiated analysis of the causes of the alleged macroeconomic disruption and of the strategy to counter it. The court's ruling means that regular recourse to

the exemption clause must be avoided in favour of structural consolidation.

Local government was able to reduce its budgetary deficit in the first guarter of 2005 (latest available data) compared with the same period in 2004 by €½ billion to €3½ billion. Revenue rose by just under 1/2%. Although tax revenue rose by almost 121/2% thanks to a jump in local business tax receipts, proceeds from asset disposals went down sharply. The important key grants from state government were also reduced noticeably. Expenditure fell again by just over 1%. Minor decreases in expenditure on personnel and other operating expenditure were accompanied by another rise in social benefits (+2%). The impact which the amalgamation of unemployment assistance and social assistance will ultimately have on local government budgets cannot be read off the outcome for the first quarter. Whereas central government finances unemployment benefit II, local government initially assumes just over 70% of the costs of accommodation and heating for benefit recipients. Whether this share needs to be changed is an issue that will be considered during a review in the fourth quarter. Finally, relief worth €2½ billion has been agreed for municipal budgets in respect of social assistance payments compared with the status quo. The decrease in local government spending in the first quarter was due mainly to a further fall in real investment by just over 101/2%. Another increase in cash advances, which actually are envisaged solely for covering liquidity shortfalls, to €21½ billion underscores the constantly strained situation of local government budgets, too.

Financial situation of local government still strained

#### Social security funds

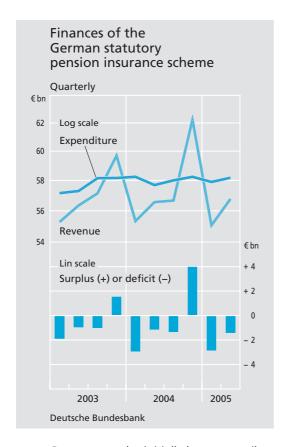
Statutory pension insurance scheme showing larger deficit in second quarter In the second quarter the statutory pension insurance scheme recorded a deficit of €1½ billion, which was just under €½ billion more than in the same period last year. Whereas revenue grew by barely ½%, expenditure recorded a marked rise – of almost 1% – for the first time in twelve months. The main reason for this was the fact that the dampening effect of the change introduced on 1 April 2004 obliging pensioners to pay the full contribution to the long-term care insurance scheme has now dropped out. Revenue from contributions rose marginally by ½%, after declining noticeably in the first quarter.

Need for liquidity assistance expected this year In 2005 as a whole, the deficit will considerably exceed that of last year (€1½ billion) when a one-off influx of €2 billion accrued from asset disposals. The expenditure of the statutory pension insurance scheme will, however, be eased by around €½ billion following the introduction of the special contribution to the statutory health insurance scheme - which is paid by insured persons alone - on 1 July 2005. By contrast, neither the sustainability factor nor the presumed contribution to a supplementary private pension scheme<sup>3</sup> will be able to curtail the pension adjustment in the wake of the weak growth of wages and salaries last year since the statutory safeguard clause prevents an actual reduction of pension payments. In view of the low level of reserves, financial gaps are to be expected in the fourth quarter; these will have to be covered by liquidity assistance from the Federal Government. At the end of the year, the reserves will fall far short of the statutory minimum of 0.2 month's expenditure.

In order, in particular, to avoid the resultant need to raise the contribution rate to the statutory pension insurance scheme on 1 January 2006, the deadlines for transferring social contributions have been shortened by half a month. In future the payments are to be made in the same month for which the wages are paid and not, as is now the case, in the subsequent month. This means that next year contributions for almost 13 months will be recorded.4 The increase in the contribution rate from 19.5% to 20.0% which would probably otherwise have been necessary would have generated additional revenue from contributions to the statutory pension insurance scheme of almost €4½ billion per year. By contrast, bringing forward the contribution transfer deadline should yield a one-off revenue windfall of just over €9½ billion; 5 across all branches of the social security system this equates to €20 billion worth of additional revenue. Assuming that the spending level of the statutory pension insurance scheme remains unchanged, this will burden most employers with additional financing

Measures to prevent a rise in the contribution rate next year

**<sup>3</sup>** The presumed contribution to a supplementary private pension scheme factors the assumed rising burden of contribution payers for contributions to their private oldage provision under the Riester pension reform into the pension adjustment formula. It rises from 0.5% in 2002 in 0.5 percentage point increments to 4.0% from 2009 onwards, resulting in a reduction in the pension increase of around 0.6 percentage point in each subsequent year. 4 The draft "Act Amending the Fourth and Sixth Books of the Social Security Code" mentions additional revenue of up to 80% of the monthly contribution payments. 5 In the national accounts no additional revenue will be recorded since they are based on accrual accounting. This also means that the general government deficit as defined in the national accounts will increase by the amount of the additional revenue which would have been collected if the contribution rate had been raised.



costs. By contrast, the initially lower contribution rates will benefit employees and central government (via the Federal grant, which is pegged to the contribution rate) as well as those employers not affected by the changed payment deadline (mainly the public sector).

Federal Employment Agency showing far lower deficit in second quarter The Federal Employment Agency recorded a deficit of €½ billion in the second quarter, which was €1½ billion lower than in the same period of last year. While revenue grew by 10½%, expenditure declined by just under 2%. Revenue from contributions, which rose by less than ½%, barely influenced this unusually favourable outcome. The key factor was that central government has been refunding administration costs, in particular, since the end of 2004 as part of the latest labour market reform, and these refunds

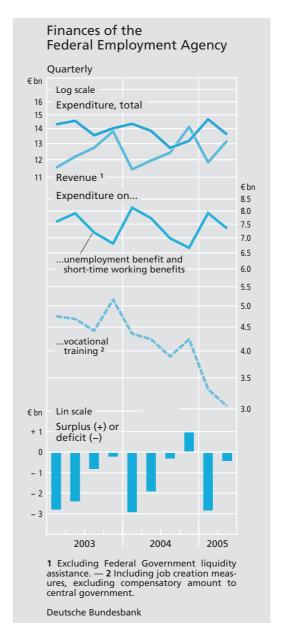
amounted to over €1 billion in the second guarter alone. On the expenditure side, 5% less was needed for unemployment benefit. The decline in the number of recipients, a trend which has been observed for some time, is likely to have continued. With the increasing entrenchment of unemployment, the number of recipients of unemployment benefit has tended to fall while the number of recipients of unemployment benefit II has increased. In addition, further savings were made in respect of active labour market policy measures (-281/2%). To a considerable extent, however, these changes mask a reallocation of expenditure to the detriment of the Federal budget, offset by the compensatory amount paid by the Federal Employment Agency. These payments to central government were, however, considerably lower in the second quarter (€1 billion) and in the first half of 2005 (€2½ billion) than would have been expected in the light of the budgeted figure for the whole of 2005 (€6½ billion). Furthermore, in June central government refunded a lump-sum of just over €½ billion to the Federal Employment Agency for outlays relating to benefits granted to recipients of unemployment benefit II. It was originally intended that this amount would be paid over the year in equal monthly instalments.

The relatively favourable year-on-year financial development in the second quarter cannot be extrapolated for 2005 as a whole, not least because the compensatory amount may increase during the course of the year. Moreover, the Federal Employment Agency must anticipate lower refunds from the Federal Government in the second half of 2005. A

Deterioration expected in the second half of 2005 sharp rise in revenue from contributions is not to be expected either. By contrast, no Federal grant should be necessary to offset a deficit in 2006 thanks, above all, to the shortened deadline for transferring social security contributions.

Statutory health insurance scheme with lower surplus The statutory health insurance institutions were close to balance in the first quarter (more recent data are not yet available) after achieving a surplus of just over €1 billion in 2004. However, the first quarter of 2004 was exceptionally favourable as some outlays were advanced to the last quarter of 2003 in anticipation of the healthcare system reform which came into force on 1 January 2004. Revenue declined by ½% owing to the weak development of contributions. Expenditure grew again by just under 21/2% after recording sharp falls last year. As expected, the increase in spending on pharmaceuticals was particularly steep (+181/2%), since both a price moratorium and a temporary rise in manufacturers' discounts expired at the end of 2004. By contrast, there was a significant decrease in denture costs (-16%). The switch from percentage-based subsidies to fixed subsidies for dentures at the beginning of 2005 is likely to have contributed to this dampening effect.

Limited scope to lower contribution rate In 2005 as a whole, despite the increase in the new government grant (which was not yet received in the first quarter) from €1.0 billion to €2.5 billion, a much smaller surplus is expected than that recorded in 2004 (€4 billion). There is therefore likely to be only little leeway for lowering contribution rates during the year.<sup>6</sup> The health insurance institutions



have to generate a surplus so that they can fulfil their statutory commitment to redeem their accumulated debts.

**6** With the introduction of a special contribution of 0.9%, which is paid solely by members, on 1 July 2005, most institutions simultaneously reduced the general contribution rate by the same amount. For the health insurance institutions, the associated rebalancing of the financing burden will thus have virtually no effect on their revenue.

#### General government budget trends

Reference values will probably be breached again in 2005 The financial position of general government is likely to improve very little this year. Although the general government deficit ratio (as defined in the national accounts) might be somewhat lower than last year's figure of 3.7%,7 it seems unlikely from the present perspective that the reference value of 3% will be achieved or undershot. By contrast, the general government debt ratio will probably rise again sharply after the reference value was already overshot clearly in 2004 when it reached 66.1%. Whereas the cyclically induced part of the general government deficit is likely to go up again, other temporary factors may afford a certain relief. In addition to the grant repayments from Landesbanks to state governments, the Federal Government is also anticipating relief from the sale of claims of the Post Office pension fund on the successor enterprises to the old Deutsche Post.

Revenue will probably go down again in relation to GDP. The main reason for this is the fact that income tax rates were lowered again at the beginning of the year. Furthermore, the measurement base for social security contributions, wage tax and excise taxes is expected to grow comparatively sluggishly. The expenditure ratio is also likely to be lower than in 2004. According to the Federal Government's budget plans, expenditure on oldage provision is actually expected to decline, particularly as the Post Office pension fund will no longer require grants thanks to the sale of claims. Furthermore, expenditure on personnel may be kept at roughly the same

level as in 2004. Interest expenditure is also likely to increase only slightly.

The development of public finances in the coming years is subject to great uncertainty and depends to a large degree on the fiscal policy decisions taken after the German parliamentary elections. Without any new measures, the deficit ratio could fall if the fairly muted expenditure policy of the past few years is maintained. On balance, however, there is a large risk that the 3% ceiling will be breached again. Thus in its recently published medium-term financial planning, the Federal Government assumes that the deficit ceiling will be breached in both 2005 and 2006. For 2007 it projects a marked reduction in the deficit ratio and a significant undershooting of the 3% ceiling. In order to achieve compliance with the national constitutional borrowing limit, the plans are based on the assumption of major structural consolidation in the Federal budget. The exhausted options of privatisation proceeds and other financial transactions (which lower the deficit according to the budgetary definition but not as defined in the national accounts, which is relevant at the European level) are to be replaced by structural consolidation measures. These have, however, not yet been specified.

The medium-term financial planning of central and state government shows a radical

Development in the coming years uncertain

Constitutional borrowing ceilings need to be heeded

<sup>7</sup> Under the European budgetary surveillance procedure, GDP excluding financial intermedation services indirectly measured (FISIM) is still being used as the basis for calculating the deficit and debt ratios for the current year. Accordingly, the ratios cited here are higher than those calculated based on April 2005 GDP figures published by the Federal Statistical Office (deficit ratio 3.7% instead of 3.6%; debt ratio 66.1% instead of 65.1%).

need for consolidation. Given the relatively low level of investment expenditure, it is actually far harder to achieve structural compliance with the limits set by national budgetary law than it is to meet the 3% European reference value for the deficit ratio. Since compliance with the constitutional provisions is a mandatory requirement, this means that comprehensive and timely structural consolidation is imperative. The objective of balanced budgets as stipulated in the Budget Principles Act and also enshrined in the Stability and Growth Pact is currently a long way from being achieved.

Compliance with the 3% ceiling required by 2006 at the latest At the European level, Germany (like France) reaffirmed in January 2005 its pledge to the ECOFIN Council to take all necessary measures to bring the general government deficit below 3% of GDP in 2005 and to keep it below the ceiling in 2006. As this objective now seems unlikely to be achieved in 2005, the European Commission has already indi-

cated that it will review the excessive deficit procedure against Germany in autumn. Although the amended Stability and Growth Pact allows the deadline to be extended under certain conditions without escalating the excessive deficit procedure, it is questionable whether a significant breaching of the reference value is justified in Germany's case. Even if the next stage of the deficit procedure is triggered and Germany is given notice to take remedial measures, the deadline might still be extended. However, if the Pact is interpreted appropriately, the excessive deficit should – from the present perspective – be corrected by next year at the latest. It should also be noted that speedy consolidation is not an end in itself, but is urgently needed in order to widen fiscal policymakers' constrained radius of action and to avoid imposing an additional burden of high government debt on future generations, who will already have to bear a heavier load ensuing from demographic changes.



# Statistical Section



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	Labour market	64*			
7	Prices	65*			
8	Households' income	66*			
9	Pay rates and actual earnings	66*			

# Abbreviations and symbols

- **e** Estimated
- **p** Provisional
- pe Partly estimated
- r Revised
- ... Data available at a later date
- . Data unknown, not to be published or not meaningful
- 0 Less than 0.5 but more than nil
- Nil

Discrepancies in the totals are due to rounding.



### I Key economic data for the euro area

### 1 Monetary developments and interest rates

	ľ									
	Money stock in	various definiti	ons 1,2		Determinants of	of the money sto	ock 1	Interest rates		
			M 3 3			MFI lendina to				Yield on Euro-
				3-month		enterprises	Monetary			pean govern-
	l	l		moving average		and	capital		3-month	ment bonds
	M1	M2		(centred)	total	households	formation 4	Eonia 5,7	Euribor 6,7	outstanding 8
Period	Annual percent	tage change						% per annum a	as a monthly ave	rage
2003 Dec	10.6	7.6	7.1	7.0	5.9	5.8	6.0	2.06	2.15	4.4
2004 Jan	11.3	7.5	6.5	6.6	5.8	5.8	6.1	2.02	2.09	4.2
Feb	10.7	6.8	6.2	6.3	5.7	5.7	6.2	2.03	2.07	4.2
Mar	11.3	6.7	6.2	5.9	5.9	5.8	7.0	2.01	2.03	4.0
Apr	10.9	6.2	5.4	5.5	5.9	5.9	7.5	2.08	2.05	4.2
May	9.4	5.5	4.9	5.2	6.0	5.9	7.6	2.02	2.09	4.4
June	9.5	5.6	5.3	5.2	6.4	6.2	7.6	2.03	2.11	4.4
July	10.0	5.9	5.4	5.4	6.3	6.3	7.5	2.07	2.12	4.3
Aug	9.2	5.7	5.6	5.7	6.1	6.0	7.5	2.04	2.11	4.1
Sep	9.7	6.2	6.0	5.8	6.1	6.3	7.9	2.05	2.12	4.1
Oct	8.9	6.3	5.8	6.0	6.1	6.6	7.8	2.11	2.15	4.0
Nov	9.7	6.6	6.1	6.2	6.0	6.8	7.8	2.09	2.17	3.9
Dec	9.0	6.7	6.6	6.5	6.1	7.1	8.3	2.05	2.17	3.7
2005 Jan	9.6	7.1	6.8	6.7	6.5	7.3	8.0	2.08	2.15	3.6
Feb	10.2	7.3	6.6	6.6	6.6	7.3	8.7	2.06	2.14	3.6
Mar	9.3	7.1	6.5	6.6	6.3	7.4	8.7	2.06	2.14	3.7
Apr	9.2	7.4	6.8	6.8	6.7	7.7	8.4	2.08	2.14	3.5
May	10.1	7.6	7.3	7.2	6.5	7.8	8.4	2.07	2.13	3.4
June	10.5	7.9	7.5		6.5	8.0	9.5	2.06	2.11	3.2
July						l		2.07	2.12	3.3

1 Source: ECB. — 2 Seasonally adjusted. — 3 Excluding money market fund shares/units, money market paper and debt securities with a maturity of up to two years held by non-euro-area residents. — 4 Longer-term liabilities to

euro-area non-MFIs. — 5 Euro OverNight Index Average. — 6 Euro Interbank Offered Rate. — 7 See also footnotes to Table VI.5, p 44\*. — 8 GDP-weighted yield on ten-year government bonds.

### 2 External transactions and positions \*

	Selecte	ed items	of the	euro-area	balan	ce of pay	ments								Euro exchange	rates 1	
	Curren	t accoun	ıt		Capita	al accoun	t									Effective excha	nge rate 3
	Balanc	e	<i>of wh</i> Trade		Balan	ce	Direct invest		Securi transa	ties ctions 2	Credit transa		Reserve assets	•	Dollar rate	Nominal	Real 4
Period	€ millio	on													Euro/US-\$	Q1 1999 = 100	
2003 Dec	+	6,622	+	8,021	_	23,844	-	8,625	_	33,757	+	11,165	+	7,373	1.2286	104.2	106.3
2004 Jan Feb Mar	+ + +	2,206 6,037 7,949	+ + +	4,768 9,504 13,437	- + -	13,360 22,375 3,488	- + -	9,502 8,896 22,382	- + +	1,692 17,095 1,253	+ - +	898 12,212 13,895	- + +	3,064 8,596 3,746	1.2613 1.2646 1.2262	105.4 105.3 103.4	107.4 107.3 105.4
Apr May June	- + +	1,790 506 4,658	+ + +	9,702 10,198 11,479	- + +	15,587 15,739 11,118	- + -	2,003 41 10,140	- + +	8,496 811 33,431	- + -	2,441 14,204 11,349	- + -	2,647 684 824	1.1985 1.2007 1.2138	101.6 102.4 102.3	103.6 104.4 104.2
July Aug Sep	+ + -	8,270 3,284 143	+ + +	13,520 5,162 4,867	- + +	17,621 6,300 14,436	- + +	7,245 5,067 3,318	- - +	40,038 1,612 47,797	+ - -	29,427 909 36,168	+ + -	236 3,754 512	1.2266 1.2176 1.2218	102.8 102.7 103.0	104.8 104.8 105.1
Oct Nov Dec	+ + +	3,413 4,724 7,646	+ + +	8,441 4,469 7,161	- + -	30,391 28,373 23,370	=	13,434 5,801 24,880	- - +	5,512 8,604 36,623	- + -	12,373 42,832 36,603	+ - +	928 54 1,489	1.2490 1.2991 1.3408	104.2 105.6 107.1	106.3 107.7 109.3
2005 Jan Feb Mar	- + +	6,556 4,428 2,893	+ + +	752 5,895 7,895	+ + -	24,433 28,581 18,601	- + -	9,257 230 15,111	- + -	19,187 22,038 7,656	+ + + +	54,454 1,401 2,654	- + +	1,577 4,912 1,512	1.3119 1.3014 1.3201	105.8 105.1 106.0	107.9 107.1 108.2
Apr May June	- -	10,078 3,927 	+ +	4,249 6,636 	+	17,813 40,578 	- +	4,846 3,816 	- +	11,603 24,069 	+	601 10,080 	- +	762 2,613 	1.2938 1.2694 1.2165	105.1 104.0 101.2	107.2 106.2 103.4
July	I		ı				I		I		l		I		1.2037	101.7	104.0

<sup>\*</sup> Source: ECB. — 1 See also Tables X.12 and 13, pp 74–75. — 2 Including financial derivatives. — 3 Vis-à-vis the currencies of The-EER-23 group. — 4 Based on consumer prices.

#### I Key economic data for the euro area

#### 3 General economic indicators

								Luvam	Nether-				Euro
Period	Belgium	Germany	Finland	France	Greece	Ireland	Italy	Luxem- bourg	lands	Austria	Portugal	Spain	area
			stic produ										
2002 2003	0.9 1.3	0.1	2.4	1.2 0.8	4.7	6.1 3.7	0.3	2.9	0.1	1.4	- 1.1	2.9	0.9 0.7
2004 2004 Q1	2.9 3.6	1.6 2.0	3.4	2.5	4.2 4.3	4.9 6.4	1.2 0.7	6.1	0.7	2.4	1.0 0.7	3.1 2.8	2.0 2.0 2.5
2004 Q1 Q2 Q3 Q4	2.9 2.7	2.1 1.2	3.6	3.3 1.7	4.1 4.0	5.2 5.2 2.8	2.0 1.3	3.8	1.4 2.0	1.8 3.2	1.8 0.9	3.1 3.4	1.8
2005 Q1	2.4 1.2	1.3 - 0.3	1.3	1.8 1.4	4.2 3.5 3.5	2.8	0.9 - 0.2	1	1	2.6 2.0	0.5 0.1	3.1 3.1	1.8 0.7
Q2	1.2 Industria	1.5		l	3.5		l	l	l	l	l		
2002	1.3	- 1.0		- 1.4	0.8	7.5	- 1.6	2.1	- 0.3	0.8	- 0.5	0.2	- 0.5
2002 2003 2004	0.8 3.2	0.4	1.2	- 0.4 - 0.8	0.3 1.2	5.0 0.5	- 0.6 - 0.7	4.8	- 2.4	2.0 6.0	0.1	1.4 1.6	0.3 2.0
2004 O1	1.8 2.0	1.6 4.0	0.7	0.4 3.2	2.2	4.5 3.7	- 0.4 1.0			2.3	- 1.4 - 1.0	1.4 2.4	1.0
Q2 Q3 Q4	5.5 3.6	4.7 2.0	6.2	1.9 1.8	0.9 - 0.7	0.1 - 5.8	- 1.0 - 2.1	7.0 5.0	3.2	7.6 8.1	- 3.3 - 5.0	2.2 0.4	2.8 1.1
2005 Q1 Q2	- 1.1	6p 3.4 7p 2.5	0.1	0.8	- 1.8	- 3.0	- 2.5 - 1.4	5.3	1		- 2.1	0.3	0.8
4-	Capacity		on in ind		. 2.0								
2002 2003	79.6 78.7	82.3 82.0	82.7 81.9	85.3 84.8	77.0 76.5	75.9 75.1	76.3 76.3	85.1 84.7	82.9 81.7	80.2 80.0	79.4 79.0	77.2 78.9	81.2 81.1
2004	80.4 79.6	83.2 82.6	84.5	84.1	75.6 74.6	75.6 77.7	76.4 75.8	85.6	82.7	81.3 80.4	80.4 79.3	79.0 79.7	81.6
2004 Q2 Q3 Q4	81.5 80.9	83.4 83.9	84.7	83.2 84.3 84.6	74.6 76.3 74.1	77.7 75.3 75.0	76.9 76.7	85.6 87.4 86.0	83.1	82.3 82.4	81.4 80.2	79.7 79.8 79.3	82.0 82.1
2005 O1	80.9	83.9	85.5	84.0	71.9	72.2	76.4	84.9	82.3	82.2	81.6	80.1	81.9
Q2 Q3	79.4 78.2	81.9 82.7	82.4	84.6 84.1	72.4 71.9	69.7 78.2	76.4 75.9	83.2 79.8	82.0 81.7	81.8 81.3	79.2 79.9	80.1 80.6	81.2 81.2
	Unempl												
2002 2003	7.3 8.0	8.7 9.6 8 9.2	9.0	8.9 9.5	10.3 9.7	4.3 4.6	8.4	3.7	2.8	4.3	5.0 6.3	11.5 11.5	8.3 8.7
2004 2005 Jan	7.8 8.0	9.3	8.7	9.7 9.7	10.5	4.5 4.3	8.0 7.8	49	4.8	4.8 5.0	6.7 7.2 7.3	11.0 10.2	8.9 8.8
Feb Mar	8.0 8.0	9.4 9.5		9.8 9.8		4.3 4.3	7.8 7.8	4.9 5.0	4.9 4.9	5.0 5.0	7.3 7.2	10.1 10.1	8.8 8.8
Apr May	8.0 8.1	9.5 9.2	8.3	9.8 9.8		4.3 4.2		5.2 5.4	4.8	5.0 5.1	7.1 7.1	10.0 9.9	8.8 8.7
June July	8.1 8.0	9.2		9.7		4.3 4.3	 	5.4	1		7.1	9.8	8.7
,			x of Con	sumer Pr	ices 1								
2002 2003	1.6 1.5	1.3 1.0	2.0	1.9 2.2	3.9	4.7 4.0	2.6	2.1	3.9	1.7	3.7 3.3	3.6 3.1	2.3
2004 2005 Jan	1.9	1.8	0.1	2.3	3.0 4.2	2.3	2.3	3.2	1.4	2.0	2.5	3.1 3.1	2.1 2.1 1.9
Feb Mar	2.0 2.3 2.8	1.8	0.0	1.0	3.2 2.9	2.1 2.0 1.9	2.0 2.0 2.1	2.8 3.2 3.5	1.5	2.3	2.0 2.1 2.3	3.3 3.4	2.1 2.1
Apr	2.4	1.4	1.1	2.0	3.3	2.2	2.2	3.7	1.3	2.3	2.0	3.5	2.1
May June	2.3 2.7	1.6 1.8	1.0	1.7 1.8	ı	2.2 1.9	2.3 2.2	3.2	1.5	p 2.0	l .	3.0 3.2	2.0 p 2.1
July	2.7 General		ı nent finaı		3.9		e 2.4	4.0	p 1.5	I	l	e 3.3	e 2.2
2002	0.1	J - 3.7				- 0.4	- 2.7	2.3	- 1.9	- 0.2	- 2.7	- 0.3	- 2.5
2003 2004	0.4 0.1	- 3.8	4.3 2.5 2.1	- 3.2 - 4.2 - 3.6	- 4.1 - 5.2 - 6.1	0.2	- 3.2	0.5	- 1.9 - 3.2 - 2.5	- 0.2 - 1.1 - 1.3	- 2.7 - 2.9 - 2.9	0.3	- 2.8 - 2.7
	General	governn	nent debt	5									
2002 2003 2004	105.4 100.0 95.6	64.0	45.3	58.8 63.2 65.0	109.3	32.6 32.0 29.9	106.8	7.1	52.6 54.3 55.7	66.8 65.2 64.4	60.1	49.4	68.8 70.1 70.6

Sources: National data, European Commission, Eurostat, European Central Bank. Latest data are partly based on press reports and are provisional. — 1 Annual percentage change; GDP of Greece and Portugal is calculated from seasonally adjusted data. — 2 Manufacturing, mining and energy; adjusted for working-day variations. — 3 Manufacturing, in %; seasonally adjusted; data are collected in January, April, July and October. — 4 Standardised, as a percentage of the civilian labour force; seasonally adjusted. — 5 As a percentage of GDP; Maastricht Treaty definition; excluding Financial Intermediation Services Indirectly Measured (FISIM);

Euro-area aggregate: European Central Bank, member states: European Commission. 6 Adjusted in advance by the Federal Statistical Office by way of estimates to the results of the Quarterly Production Survey for the first quarter (industry in Germany: on average – 2.6%). — 7 Adjusted in advance by the Federal Statistical Office by way of estimates to the results of the Quarterly Production Survey for the second quarter (industry in Germany: on average – 2.6%). — 8 Comparability impaired owing to changeover to new method of collection and calculation.



1 The money stock and its counterparts \*

#### (a) Euro area

# €billion

	I Lending to in the euro a		non-MFIs)					claims uro-are		sidents				y capital for stitutions (N					
		Enterprises and househ	nolds	General governn	nent												Debt		
Period	Total	Total	of which Securities	Total		of which Securities	Total				area	to euro-	Total	Deposits with an agreed maturity of over 2 years	Depos at agr notice over 3 mor	eed of	securities with maturities of over 2 years (net) 2	Capita and reserv	
2003 Nov	90.8	67.4	14.3	2:	3.4	13.8		17.1		43.1		26.0	28.8	7.9		0.2	16.6		4.1
Dec	21.7	44.0	4.0	- 2	2.3	- 32.3	_	8.5	-	11.3	-	2.8	19.4	16.8		1.1	0.7		0.9
2004 Jan	45.1	31.2	5.5		3.9	17.2		20.7		109.6		88.9	18.9	1.6	-	1.1	16.5		1.8
Feb	45.1	32.2	7.0		2.9	21.2		9.0		24.6		15.7	16.0	7.6	-	0.3	9.3	-	0.7
Mar	77.3	46.4	16.4		).9	14.2		6.7		76.8		70.1	45.9	7.1	-	0.2	31.0		7.9
Apr	89.9	85.8	26.8		1.1	11.0		7.1		70.0		62.9	28.3	10.3	-	1.1	16.4		2.7
May	72.3	47.7	3.9		1.6	30.5	-	21.2	-	11.3		10.0	23.8	5.6	-	0.9	16.3		2.8
June	60.6	46.8	- 8.1		3.8	8.5		14.3	-	26.3	-	40.5	22.0	9.9	-	0.4	8.0		4.4
July	29.6	27.9	- 9.0		1.8	- 4.6	_	0.6	-	6.3	-	5.7	28.1	6.8		0.1	14.9		6.4
Aug	- 19.1	- 14.0	- 10.2		5.0	- 0.1		30.3		45.7		15.4	18.7	6.7	-	0.0	9.2		2.8
Sep	53.3	57.3	- 2.8	- '	1.0	2.9		34.9		22.6	-	12.3	45.2	3.5	-	0.3	31.8		10.2
Oct	55.3	56.2	5.8		).8	- 1.1		20.3		30.7		10.4	25.2	7.3		0.9	15.3		1.8
Nov	89.6	86.7	17.6		3.0	6.9		10.5		106.1		95.6	29.1	15.4		0.8	7.2		5.8
Dec	27.3	70.3	15.5	- 4:	3.0	- 48.4		26.3	-	7.3	-	33.7	40.9	26.1		1.2	9.0		4.6
2005 Jan	95.6	53.7	15.2		1.9	38.2	_	17.4		82.3		99.7	12.0	1.9	-	0.3	10.7	-	0.4
Feb	60.0	36.8	10.2		3.2	32.5		13.6		66.0		52.4	46.3	7.5		0.5	32.6		5.7
Mar	48.1	53.7	6.6	- :	5.6	- 4.5	_	22.6		37.0		59.6	46.7	15.3	-	0.1	23.7		7.8
Apr	135.7	119.2	67.7	10	5.5	11.9		1.8		109.5		107.7	17.2	5.4	-	0.5	15.2	-	2.9
May	53.7	59.9	0.6		5.2	- 3.8	_	39.0	-	6.9		32.1	26.0	0.2	-	0.4	21.5		4.7
June	68.2	66.6	- 21.0		1.6	2.1		93.4	l	21.1	l –	72.3	73.6	5.8	I	0.2	33.7	l	33.8

## (b) German contribution

	I Lend in the			anks (	non-M	FIs)					II Net		on ea resider	nts		III Mo finan	netar cial in	y capita stitutio	al form	mation (Fls) in	at mo	onetar uro are	y a		
			Enter and h		olds		Gene gover	ral nmen	t													Debt <sub>.</sub>			
Period	Total		Total		<i>of wh</i> Securi		Total		of which		Total		Claims on non- euro-are residents	a	Liabil- ities to non-euro- area residents	Total		Depos with a agreed matur of ove 2 years	n d ity r	Depos at agr notice over 3 mon	its eed of	security with matur of ove 2 year (net) 2	ities r s	Capita and reserve	
2003 Nov Dec	_	24.5 10.1		15.5 0.0		5.5 1.1	_	8.9 10.2		2.4 7.8		7.9 14.2		2.4	4.6 1.0	_	3.3 0.2		0.2 1.5		0.2 1.0	_	3.0 2.9	-	0.1 0.2
2004 Jan Feb Mar	-	0.6 16.6 28.7	-	6.8 2.9 10.4	-	1.4 3.6 9.6		6.2 13.7 18.3	2	6.1 2.4 5.8	  -  -	20.2 23.5 2.0	- 2	2.1 2.7 0.3	11.9 20.8 12.3	-	2.6 5.8 9.4	-	0.2 0.6 0.0	- - -	1.1 0.4 0.2		6.5 0.5 9.4	-	2.7 6.5 0.2
Apr May June	-   -	10.8 10.4 9.2		16.4 10.6 12.4	- -	13.3 8.3 12.7	-	5.6 0.1 3.2	(	1.1 6.0 8.5		15.0 11.1 21.2	4	2.0 1.9 3.5	7.0 - 16.0 - 29.7		13.0 5.0 7.9		4.5 4.3 4.0	- - -	1.2 0.9 0.3	_	6.2 4.9 1.8	_	3.4 3.3 6.0
July Aug Sep	-	6.4 7.4 5.3	-	4.1 8.1 10.7	- -	1.5 5.4 0.6	_	10.5 0.8 5.3		1.5 5.4 0.8	-	3.3 12.1 11.1	12	9.4 2.3 5.0	- 6.1 0.2 23.9		8.0 2.8 9.9		1.7 1.9 1.1	  -  -	0.1 0.0 0.3		2.3 5.2 9.9	- -	3.9 4.3 0.7
Oct Nov Dec	_	11.7 6.1 14.0	-	0.6 11.8 1.8		1.5 1.1 9.9	  -  -	12.3 5.7 12.2		7.3 1.8 8.2		18.7 3.3 10.3	41	3.1 1.4 5.6	- 10.6 38.1 - 36.0		3.9 0.5 2.1		2.7 2.6 3.7		0.6 0.8 1.1	- - -	0.5 0.9 5.2	-	1.1 2.0 2.5
2005 Jan Feb Mar	-	20.9 2.2 8.5	_	6.3 0.6 1.1	-	6.3 5.1 6.2	-	14.6 2.8 9.6		0.2 1.6 9.8	- -	4.8 1.7 10.4	14	5.3 1.0 1.0	31.1 12.3 14.3		2.3 4.9 10.6		0.6 4.1 2.6	- -	0.3 0.5 0.0		0.7 4.8 7.8	_	1.3 4.5 0.3
Apr May June	<u>-</u>	63.2 21.7 27.7	-	50.8 15.0 9.5	<u>-</u>	45.3 17.7 16.0	  -  -	12.4 6.6 18.2	- !	7.5 5.7 2.8	_	15.6 22.7 49.8	- 25	5.3 5.5 5.3	40.7 - 2.9 - 56.1	-	11.8 1.8 9.1	- -	2.8 4.0 0.4	-   -   -	0.5 0.5 0.6		10.8 2.0 4.9		4.2 0.7 5.3

<sup>\*</sup> The data in this table are based on the consolidated balance sheet of monetary financial institutions (MFIs) (Table II.2); statistical breaks have been eliminated from the flow figures (see also the "Notes on the figures" in the "Explanatory notes" in the Statistical Supplement to the Monthly Report 1, p 30). — 1 Source: ECB. — 2 Excluding MFIs' portfolios. — 3 After

deduction of inter-MFI participations. — 4 Including the counterparts of monetary liabilities of central governments. — 5 Including the monetary liabilities of central governments (Post Office, Treasury). — 6 In Germany, only savings deposits. — 7 Paper held by residents outside the euro area has been eliminated. — 8 Less German MFIs' holdings of paper issued by

# (a) Euro area

			V 01	her fa	ctors	VI Mo	oney st	ock M	I3 (bal	ance l	plus II	less III less	IV les	s V)										
1								Mone	y stoc	k M2													secur-	
1					of which Intra-					Mone	y stoc	k M1											ırities	
	IV De posite centra ernm	of al gov-	Tota	4	Eurosystem liability/ claim related to banknote issue	Total		Total		Total		Currency in circu- lation		night osits 5	Dep with agre mate of u 2 year	an ed urity p to	Deposits at agreed notice of up to 3 months 5,6	Repo trans	sac-	Mon mark fund share (net)	et	of up 2 yea (incl i mark pape (net)	nrs money et r)	Period
	_	14.6 24.7	_	17.1 44.4	- -		47.5 62.9		52.1 93.9		49.2 64.8	7.9 18.8		41.3 46.1	-	4.1 0.4	7.0 28.7	<u>-</u>	1.0 16.0	-  -	3.8 3.4	_	0.2 11.6	2003 Nov Dec
	_	18.3 18.9 9.2	-	35.7 7.1 20.2	- - -	-	7.2 26.3 27.1	-	28.3 2.5 33.7	-	24.7 1.7 40.7	- 8.8 4.4 6.1	-	15.9 2.7 34.6	-  -  -	21.1 5.9 12.3	17.5 6.7 5.2	_	6.9 14.0 9.3		9.6 7.5 5.3	_	4.7 2.3 2.6	2004 Jan Feb Mar
	-	4.7 15.5 28.7	  -  -	20.9 15.8 2.9	- - -		52.5 27.7 27.1		33.3 35.8 30.3		24.4 18.7 44.2	9.8 7.3 6.4		14.6 11.5 37.8	_	0.6 11.0 26.1	8.3 6.0 12.2	  -  -	5.8 3.6 4.2	  -  -	8.0 2.1 3.7	-	5.4 2.4 4.7	Apr May June
	- -	22.2 8.5 11.1	-   -	3.4 15.5 2.3	- - -	_	26.6 14.4 34.1	-	19.7 29.7 56.6	-	1.4 38.7 63.1	13.3 - 2.8 4.6	-   -	11.9 35.9 58.5	_	10.6 3.4 8.6	7.6 5.6 2.2	_	5.2 3.0 8.3	_	3.9 11.0 13.3	-   -	2.2 1.3 0.9	July Aug Sep
	- - -	6.7 14.6 20.4	-   -	3.6 46.3 71.2	- - -		60.8 39.2 104.4		42.0 43.8 109.4		10.1 50.5 38.7	6.4 4.3 19.7		3.8 46.2 19.1	-	27.7 13.5 39.1	4.1 6.7 31.6	-	13.1 5.5 4.7	  -  -	7.4 3.2 8.0	-   -	1.7 4.2 1.6	Oct Nov Dec
	_	18.2 29.5 22.7	  -  -	40.5 12.6 26.3	- - -		7.6 10.3 27.8	-	0.3 4.9 35.1		14.6 5.0 26.9	- 8.5 3.7 8.2		23.2 1.3 18.7	-  -	27.8 5.3 4.1	12.8 5.2 4.0	-   -   -	1.1 1.7 0.1	  -  -	12.4 1.9 0.7	-   -	3.5 8.9 6.5	2005 Jan Feb Mar
	<u>-</u>	6.5 7.4 39.2	  -	43.5 51.9 3.7	- - -		83.4 48.0 52.6		55.9 35.3 60.2		31.9 31.3 64.0	9.3 4.8 10.7		22.6 26.5 53.2	  -  -	16.7 1.9 7.4	7.3 5.9 3.7	-  -	0.7 12.8 0.8	_	13.7 7.5 15.1	-	14.5 7.6 8.2	Apr May June

# (b) German contribution

Γ		V Othe	er facto	ors			VI Mon	ey sto	ck M3	(balanc	e I plus II	less II	I less IV les	s V)	10						}
ı				of which					Comp	onents	of the m	oney	stock								
ķ	V De- oosits of entral gov- ernments	Total		Intra- Eurosystem liability/ claim related to banknote issue 9,11	Currency in circu- lation		Total		Overi depo		Deposit with an agreed maturit of up to 2 years	y	Deposits at agreed notice of up to 3 months 6		Repo transac- tions		Money market fund shares (net) 7,8		Debt securiti with maturities of up to 2 ye (incl money market paper)(net) 7	ars	Period
	0.1 0.2		3.3 7.0	1.0 0.2		2.4 4.5	_	25.5 3.0	_	22.8 10.8	-	0.3 3.5		0.6 8.9	  -	1.2 5.9	-	0.5 0.2		4.1 1.2	2003 Nov Dec
	0.0 1.3 0.6	-	19.7 1.8 12.2	3.5 1.1 1.2	(	5.0 0.9 2.3	- -	2.7 0.6 4.4		8.3 5.7 1.2	- - -	14.1 5.2 0.1		1.3 1.2 0.1		2.5 0.9 0.8	  -  -  -	0.5 0.2 0.5	_	0.3 3.0 3.0	2004 Jan Feb Mar
	- 0.6 1.0 2.4	-	13.0 10.7 10.3	1.9 1.0 0.6	:	2.7 2.3 2.3	_	0.4 5.3 8.6	-	5.8 2.7 3.3	-   -	5.0 8.7 9.8	_	0.9 0.2 0.3	-   -   -	1.0 0.3 0.8	_	0.1 0.3 0.1	-	0.3 1.0 0.8	Apr May June
	- 1.0 2.4 - 3.9	-	0.1 2.9 1.5	1.7 3.0 2.3	- (	3.6 0.8 1.3	-	3.8 2.5 9.0	-	8.5 1.7 14.6	_	3.9 0.7 5.1		0.5 0.7 0.1	-	0.6 2.5 3.9	_	3.9 1.3 2.3		4.2 0.7 2.1	July Aug Sep
	- 2.6 - 1.9 0.1		29.4 7.6 4.0	1.4 0.8 0.3	:	1.0 2.1 4.8	- -	0.3 18.4 10.0	-   -	3.5 29.2 29.5	_	2.3 9.5 23.5	_	0.5 0.1 9.2	_	3.1 0.8 7.2	- - -	1.3 1.9 3.9	-	1.4 0.2 2.2	Oct Nov Dec
	1.4 - 0.8 - 3.3	-	4.7 5.6 1.7	1.1 1.3 2.1		2.0 1.0 2.5	_	17.1 1.0 7.4		23.2 5.2 0.4	- - -	15.8 5.6 5.5	_	0.9 0.3 1.0		10.3 2.2 1.0	-	0.2 0.3 1.6	-	1.1 1.4 3.9	2005 Jan Feb Mar
	- 0.8 - 1.3 0.8	-	54.2 50.1 6.5	0.9 2.4 0.7		2.3 1.0 3.4		12.0 9.0 5.8		2.4 9.0 10.0	_	6.9 3.0 5.7	  -  -	0.1 0.4 1.2	  -  -	0.3 0.3 0.1	-	0.4 0.5 0.2	_	1.8 1.9 2.4	Apr May June

euro-area MFIs. — 9 Up to end-2002, including national banknotes and coins still in circulation. — 10 The German contributions to the Eurosystem's monetary aggregates should on no account be interpreted as national monetary aggregates and are therefore not comparable with the erstwhile

German money stocks M1, M2 or M3. — 11 The difference between the volume of euro banknotes actually issued by the Bundesbank and the amount disclosed in accordance with the accounting regime chosen by the Eurosystem (see also footnote 3 on banknote circulation in Table III.2).

# II Overall monetary survey in the euro area

2 Consolidated balance sheet of monetary financial institutions (MFIs) \*

		Assets									
		Lending to no	n-banks (non-	MFIs) in the eu	ro area						
			Enterprises ar	d households			General gove	rnment			
End of	Total assets or				Debt 2	Shares and other			Debt 2	Claims on non- euro-area	Other
year/month	liabilities	Total	Total	Loans	securities 2	equities	Total	Loans	securities 3	residents	assets
		(€ billion)									
2003 May	14,302.7	10,088.4	7,914.2	6,907.1	409.7	597.5	2,174.1	818.9	1,355.2	2,881.2	1,333.2
June	14,382.4	10,102.3	7,945.2	6,942.3	409.2	593.7	2,157.1	817.8	1,339.2	2,961.9	1,318.2
July	14,374.7	10,159.9	7,986.4	6,963.0	406.9	616.4	2,173.5	825.9	1,347.6	2,947.9	1,267.0
Aug	14,364.0	10,167.7	8,004.9	6,975.7	410.0	619.3	2,162.8	819.8	1,342.9	2,933.8	1,262.5
Sep	14,410.1	10,213.3	8,026.2	6,996.3	415.2	614.8	2,187.0	821.3	1,365.8	2,892.2	1,304.6
Oct	14,410.1	10,213.3	8,060.6	7,025.0	413.2	612.7	2,199.6	821.1	1,378.5	2,955.3	1,280.2
Nov	14,604.7	10,346.8	8,121.2	7,071.6	427.1	622.5	2,225.5	828.9	1,396.6	2,953.2	1,304.7
Dec	14,551.8	10,359.3	8,155.1	7,102.5	429.0	623.6	2,204.3	840.1	1,364.1	2,885.7	1,306.8
2004 Jan	14,763.6	10,409.9	8,181.7	7,120.0	429.0	632.7	2,228.3	836.6	1,391.7	3,014.2	1,339.5
Feb	14,859.2	10,453.5	8,209.5	7,140.9	434.7	633.9	2,244.1	828.3	1,415.8	3,033.5	1,372.2
Mar	15,060.8	10,532.4	8,258.1	7,172.9	435.7	649.4	2,274.3	843.9	1,430.5	3,151.8	1,376.6
Apr	15,223.6	10,622.5	8,343.5	7,231.0	440.4	672.1	2,279.0	838.2	1,440.8	3,228.3	1,372.8
May	15,252.3	10,685.9	8,384.6	7,270.8	444.5	669.3	2,301.3	832.4	1,468.9	3,196.2	1,370.2
June	15,324.8	10,753.4	8,434.7	7,322.8	449.0	662.9	2,318.6	838.1	1,480.6	3,179.1	1,392.3
July	15,349.2	10,784.7	8,463.4	7,359.0	451.2	653.3	2,321.3	844.4	1,477.0	3,182.6	1,382.0
Aug	15,382.1	10,763.3	8,444.2	7,350.2	450.7	643.3	2,319.1	839.4	1,479.7	3,222.8	1,396.0
Sep	15,484.0	10,809.8	8,496.5	7,404.1	449.3	643.1	2,313.3	832.3	1,481.1	3,211.4	1,462.8
Oct	15,581.1	10,863.2	8,550.3	7,451.2	452.1	647.0	2,313.0	832.4	1,480.6	3,216.3	1,501.6
Nov	15,773.4	10,948.1	8,632.1	7,514.6	457.4	660.1	2,316.0	828.3	1,487.8	3,279.3	1,546.0
Dec	15,720.4	10,965.2	8,691.4	7,558.0	466.9	666.4	2,273.8	833.9	1,439.9	3,234.5	1,520.7
2005 Jan	15,987.7	11,069.0	8,746.9	7,597.5	471.2	678.1	2,322.1	838.7	1,483.4	3,368.5	1,550.2
Feb	16,099.4	11,128.0	8,784.4	7,623.5	481.1	679.8	2,343.7	829.4	1,514.3	3,416.6	1,554.8
Mar	16,260.4	11,175.2	8,836.7	7,670.0	482.8	683.9	2,338.5	828.1	1,510.4	3,478.9	1,606.3
Apr	16,564.7	11,312.5	8,954.3	7,720.7	493.2	740.4	2,358.2	832.8	1,525.4	3,598.0	1,654.3
May	16,751.7	11,379.4	9,023.2	7,784.9	499.0	739.4	2,356.2	830.7	1,525.5	3,656.7	1,715.6
June	17,028.1	11,507.7	9,139.3	7,916.3	507.1	715.9	2,368.4	830.2	1,538.2	3,713.9	1,806.4
	German c	ontributio	n (€ billion	)							
2003 May	4,401.1	3,351.6	2,629.9	2,298.8	67.9	263.2	721.7	470.7	251.1	871.8	177.7
June	4,411.5	3,334.6	2,629.8	2,301.7	67.0	261.1	704.8	463.7	241.2	906.3	170.6
July	4,391.1	3,334.6	2,620.8	2,293.4	64.4	263.0	713.9	474.3	239.6	891.4	165.1
Aug	4,373.2	3,322.7	2,624.8	2,296.4	64.5	263.9	697.9	469.1	228.8	886.0	164.4
Sep	4,384.6	3,337.1	2,634.6	2,309.9	64.2	260.5	702.5	463.0	239.4	877.7	169.8
Oct Nov Dec	4,387.2 4,409.5 4,392.5	3,333.3 3,355.4	2,624.5 2,637.9 2,630.9	2,303.4 2,311.5 2,303.9	66.5 66.9 69.0	254.6 259.5 258.0	708.8 717.5 706.7	466.1 472.5 469.9	242.7 245.0 236.8	882.7 884.0 883.7	171.3 170.2 171.1
2004 Jan	4,392.3	3,337.7 3,334.2	2,621.1	2,303.9	68.4	260.9	713.2	470.2	242.9	921.4	161.0
Feb	4,424.0	3,346.3	2,619.5	2,295.4	67.9	256.2	726.7	461.6	265.2	916.1	161.5
Mar	4,479.7	3,374.8	2,629.5	2,295.8	66.6	267.0	745.3	474.2	271.1	939.4	165.5
Apr	4,514.1	3,385.7	2,646.0	2,299.2	65.4	281.5	739.6	467.5	272.2	962.8	165.7
May	4,495.6	3,374.2	2,634.5	2,296.1	66.2	272.3	739.7	461.6	278.0	952.1	169.3
June	4,477.8	3,364.6	2,621.6	2,295.8	66.5	259.2	742.9	456.3	286.6	944.6	168.6
July	4,479.3	3,372.7	2,619.4	2,292.9	70.7	255.8	753.4	465.2	288.2	937.4	169.1
Aug	4,477.2	3,362.1	2,608.0	2,286.8	69.1	252.1	754.2	460.6	293.6	949.3	165.8
Sep	4,507.8	3,365.6	2,616.9	2,294.9	69.5	252.6	748.6	455.9	292.7	974.8	167.4
Oct	4,522.7	3,376.3	2,615.4	2,291.9	69.3	254.3	760.9	460.8	300.0	976.6	169.8
Nov	4,559.3	3,380.9	2,626.0	2,301.2	68.5	256.2	754.9	456.8	298.2	1,005.9	172.4
Dec	4,511.9	3,363.1	2,620.3	2,285.7	68.7	265.9	742.9	453.1	289.7	969.6	179.2
2005 Jan	4,562.3	3,381.7	2,623.9	2,283.1	68.7	272.0	757.7	457.7	300.1	1,009.8	170.8
Feb	4,569.3	3,376.7	2,622.0	2,286.5	69.6	266.0	754.7	453.2	301.5	1,018.7	173.9
Mar	4,580.5	3,384.2	2,619.8	2,278.0	71.6	270.1	764.4	453.1	311.4	1,029.4	166.9
Apr	4,706.9	3,446.9	2,670.0	2,283.0	74.7	312.2	776.9	458.0	318.9	1,087.9	172.2
May	4,682.9	3,426.6	2,656.1	2,286.6	76.1	293.4	770.5	457.3	313.2	1,078.6	177.8
June	4,650.4	3,397.3	2,644.9	2,291.2	80.8	272.9	752.4	451.9	300.5	1,080.5	172.5

<sup>\*</sup> Monetary financial institutions (MFIs) comprise banks (including building and loan associations), money market funds, and the European Central Bank and national central banks (the Eurosystem). — 1 Source: ECB. — 2 Including money market paper of enterprises. — 3 Including Treasury bills

and other money market paper issued by general government. — **4** From 2002, euro currency in circulation; up to end-2002, also including national banknotes and coins still in circulation (see also footnote 8 on p 12\*). Excluding MFIs' cash in hand (in euro). From 2002, the German contribution

	Deposits of nor	n-banks (non-MF	ls) in the euro a							
			Enterprises and	I households	NACCE 1					
					With agreed maturities of	I	Ι	At agreed notice of 6	I	
urrency rculation 4	Total	of which in euro 5	Total	Overnight	up to 1 year	over 1 year and up to 2 years	over 2 years	up to 3 months	over 3 months	End o
								Euro area (	(€ billion) ¹	year
343.8	6,041.4	5,695.7	5,715.4	2,035.9	972.4	73.0	1,185.2	1,352.6	96.4	2003
351.0	6,100.7	5,715.9	5,744.9	2,083.6	940.3	72.4	1,188.1	1,365.6	94.8	
361.5	6,093.3	5,739.0	5,770.2	2,090.1	944.5	72.1	1,194.4	1,376.3	92.8	
362.7	6,089.2	5,741.0	5,779.2	2,078.5	951.1	72.2	1,203.8	1,382.4	91.2	
364.8	6,118.0	5,754.9	5,789.2	2,117.6	922.4	73.0	1,203.3	1,382.3	90.6	
371.2	6,118.4	5,769.3	5,806.7	2,112.8	934.7	73.9	1,208.4	1,386.3	90.6	
379.1	6,179.9	5,818.3	5,851.8	2,151.0	927.4	75.5	1,215.5	1,391.5	90.8	
397.9	6,239.4	5,912.6	5,934.1	2,188.8	921.8	74.9	1,232.2	1,424.6	91.8	
389.1	6,244.5	5,889.6	5,923.5	2,177.7	904.4	75.1	1,235.3	1,440.2	90.8	2004
393.5	6,263.6	5,891.4	5,924.9	2,171.7	899.4	74.6	1,242.6	1,446.1	90.5	
399.6	6,290.5	5,920.7	5,966.5	2,210.4	892.2	73.1	1,250.4	1,450.2	90.3	
409.4	6,322.1	5,947.9	5,997.9	2,225.0	894.2	71.7	1,261.1	1,456.8	89.2	
416.6	6,366.8	5,980.0	6,023.2	2,235.3	900.5	71.2	1,266.1	1,461.7	88.3	
423.0	6,433.1	6,021.8	6,060.1	2,275.7	875.9	71.3	1,276.3	1,472.9	88.0	
436.2	6,417.4	6,028.2	6,069.2	2,260.8	887.0	70.7	1,283.1	1,479.4	88.0	
433.4	6,384.5	6,000.9	6,045.8	2,223.8	892.2	69.3	1,289.6	1,482.9	88.0	
438.0	6,444.1	6,051.3	6,088.9	2,275.5	881.2	67.8	1,293.0	1,483.7	87.7	
444.4	6,476.5	6,087.4	6,126.5	2,275.2	906.3	69.7	1,300.1	1,486.6	88.6	
448.7	6,504.0	6,128.7	6,165.8	2,305.9	893.7	69.4	1,315.4	1,492.0	89.4	
468.4	6,589.6	6,245.0	6,274.3	2,321.0	925.0	71.6	1,344.8	1,521.5	90.5	
459.9	6,624.1	6,248.9	6,284.3	2,340.9	901.5	71.4	1,347.7	1,532.6	90.2	2005
463.6	6,661.4	6,255.0	6,292.4	2,340.9	900.0	70.9	1,354.9	1,534.9	90.8	
471.8	6,684.8	6,295.3	6,344.2	2,367.7	905.4	70.7	1,370.4	1,538.7	91.2	
481.1	6,730.1	6,346.8	6,396.1	2,391.1	922.5	71.6	1,375.9	1,544.3	90.7	
485.8	6,759.5	6,372.4	6,427.8	2,418.3	920.4	72.2	1,377.1	1,549.5	90.3	
496.6	6,900.5	6,473.7	6,525.5	2,621.1	917.8	78.5	1,405.8	1,411.8	90.5	
							German co	ontribution	(€ billion)	
93.2	2,189.4	2,112.0	2,073.9	585.9	236.9	17.8	653.8	485.3	94.3	2003
96.0	2,194.7	2,115.7	2,076.1	600.0	225.8	17.6	653.4	486.3	92.9	
99.4	2,183.0	2,107.8	2,071.3	591.1	225.3	17.3	658.5	488.3	90.8	
99.3	2,193.4	2,117.6	2,082.5	593.2	228.9	17.5	662.7	491.0	89.3	
100.2	2,188.3	2,112.7	2,079.6	603.5	217.2	17.5	661.0	491.8	88.5	
101.5	2,188.7	2,113.6	2,083.5	606.9	216.1	17.8	661.3	492.8	88.6	
103.9	2,211.8	2,137.8	2,105.1	628.8	214.6	18.3	661.2	493.4	88.9	
108.5	2,215.1	2,143.0	2,105.2	616.1	216.3	18.5	662.1	502.3	89.9	
103.5	2,209.9	2,137.7	2,102.7	626.1	202.7	18.5	662.9	503.6	88.8	2004
104.4	2,213.0	2,140.9	2,103.8	630.1	198.8	18.3	663.3	504.7	88.5	
106.7	2,215.1	2,142.0	2,106.6	631.3	200.7	18.0	663.6	504.8	88.2	
109.3 111.6 113.8	2,219.4 2,229.8 2,229.2	2,145.3 2,154.8 2,151.6	2,112.5 2,118.4 2,114.1	637.8 634.1 636.3	196.2 202.7 193.0	17.5 16.9 16.6	668.3 672.6 676.9	505.6 505.8 505.5	86.2 85.8	
117.4	2,226.0	2,149.7	2,113.7	629.2	197.9	16.2	678.5	506.0	85.9	
116.7	2,232.2	2,153.1	2,119.1	630.6	199.7	16.0	680.3	506.6	85.8	
118.0	2,238.1	2,162.0	2,126.3	644.8	191.9	15.9	681.5	506.7	85.5	
119.0	2,237.6	2,164.0	2,132.6	642.0	197.5	16.0	684.1	507.0	86.1	
121.1	2,258.0	2,187.6	2,153.3	668.5	188.1	15.7	687.1	507.0	86.9	
125.9	2,264.6	2,193.8	2,158.6	639.4	208.7	15.7	690.9	516.0	88.0	
123.9	2,275.5	2,203.9	2,167.3	661.1	193.9	15.7	691.8	517.0	87.8	2005
124.9	2,278.8	2,208.6	2,170.9	664.8	189.0	15.7	695.8	517.3	88.3	
127.4	2,272.0	2,204.8	2,169.7	666.7	183.6	15.5	698.0	517.2	88.7	
129.7	2,279.1	2,210.9	2,177.8	669.1	192.2	15.7	695.3	517.3	88.2	
130.7	2,285.8	2,217.2	2,182.7	677.7	193.6	15.7	691.4	516.7	87.7	
134.1	2,289.0	2,220.7	2,182.9	686.8	186.5	16.1	691.0	515.4	87.1	

includes the volume of euro banknotes put into circulation by the Bundesbank in accordance with the accounting regime chosen by the Eurosystem (see footnote 3 on banknote circulation in Table III.2). The volume of currency actually put into circulation by the Bundesbank can be

calculated by adding to this total the item "Intra-Eurosystem liability/claim related to banknote issue" (see "Other liability items"). —  $\bf 5$  Excluding central governments' deposits. —  $\bf 6$  In Germany, only saving deposits.

2 Consolidated balance sheet of monetary financial institutions (MFIs) (cont'd) \*

	Liabilities (d	cont'd)											
	Deposits of	non-banks (	non-MFIs) in	the euro are	ea (cont'd)								
	General go	vernment							Repo transa with non-ba			Debt securi	ties
		Other gene	ral governm	ent			1		in the euro				
				With agreed maturities of			At agreed notice of 2				Money		
End of year/month	Central govern- ments	Total	Overnight	up to 1 year	over 1 year and up to 2 years	over 2 years	up to	over 3 months	Total	of which Enterprises and households	market fund shares	Total	of which denom- inated in euro
,		ea (€ billi		7	, , ,	7					,		
2003 May June	170.1 200.3	155.9 155.5	76.9 80.1	50.8 46.8	0.9 0.9	24.1 24.6	2.8	0.3	231.7 215.0	228.2 212.1	571.7 570.9	1,821.2 1,835.4	1,516.4 1,517.4
July Aug Sep	173.0 163.0 183.9	150.1 147.0 144.9	75.2 73.4 74.8	46.4 45.7 42.0	0.9 0.9 1.0	24.5 23.9 23.9	2.8 2.8 2.8	0.3 0.3 0.3	219.9 217.1 211.5	216.4 214.2 207.9	584.9 587.1 576.9	1,852.3 1,864.5 1,860.0	1,519.4 1,516.1 1,519.5
Oct Nov Dec	165.8 180.4 155.7	145.9 147.7 149.6	78.1 80.0 79.7	39.9 39.6 41.5	0.9 0.9 0.9	23.9 24.0 24.3	2.8 2.9 2.9	0.4 0.3 0.4	224.7 224.7 208.7	221.1 220.9 206.4	582.3 585.2 581.5	1,896.0 1,904.4 1,878.0	1,541.0 1,554.1 1,537.6
2004 Jan Feb Mar	174.1 193.0 183.8	146.9 145.7 140.3	78.4 76.7 73.5	41.2 41.3 39.1	0.9 0.9 0.9	23.2 23.5 23.3	2.9 3.0 3.1	0.3 0.4 0.4	214.6 228.6 219.4	211.9 225.3 215.8	591.7 599.2 602.6	1,903.5 1,913.6 1,951.3	1,551.5 1,561.0 1,578.4
Apr May June	179.6 195.1 223.7	144.7 148.5 149.2	77.7 78.3 81.1	39.2 42.5 40.6	1.0 1.0 1.0	23.1 23.1 22.8	3.2 3.3 3.3	0.4 0.4 0.4	225.5 221.9 217.7	222.5 218.5 214.3	611.0 609.0 609.2	1,975.9 1,986.4 1,999.9	1,588.7 1,591.7 1,601.1
July Aug Sep	201.5 193.0 204.1	146.8 145.7 151.0	77.6 78.0 81.5	41.3 40.7 42.8	1.0 1.0 1.0	22.9 22.1 21.8	3.4 3.5 3.5	0.4 0.5 0.5	223.0 226.0 217.6	219.5 221.9 214.2	613.0 624.1 609.5	2,017.2 2,026.0 2,048.9	1,610.1 1,618.9 1,637.5
Oct Nov Dec	197.4 182.8 162.4	152.6 155.4 152.9	83.7 89.2 84.8	41.9 39.2 42.0	1.2 1.2 1.3	21.6 21.6 20.3	3.7 3.7 3.8	0.5 0.5 0.5	230.7 225.1 229.7	227.6 222.0 226.8	617.1 613.4 604.9	2,057.4 2,059.7 2,060.3	1,643.1 1,646.8 1,654.9
2005 Jan Feb Mar	180.6 210.1 187.4	159.3 158.9 153.3	92.4 92.4 87.4	41.0 40.6 40.0	1.4 1.4 1.4	20.3 20.2 20.3	3.8 3.9 3.8	0.5 0.4 0.5	228.7 227.0 227.0	225.5 224.2 223.3	616.4 615.4 614.6	2,085.7 2,122.8 2,144.9	1,663.7 1,693.3 1,702.7
Apr May June	180.9 173.5 212.7				1.5 1.5 1.4	20.3 20.4 20.3	3.8 4.0 4.0	0.5 0.5 0.4	226.3 239.2 238.5	222.5 235.2 234.0	627.8 634.8 620.8	2,176.7 2,202.8 2,247.6	1,713.9 1,721.2 1,749.6
	German	ı contribu											
2003 May June	47.7 48.1	67.8 70.5	17.4		0.7 0.7	21.5 22.1	1.6 1.6	0.3 0.3	12.3 10.8	12.3 10.8	37.7 37.3	814.0 819.6	698.7 699.7
July Aug Sep	45.3 46.0 46.3	66.3 65.0 62.5	14.0 14.0 13.9	27.9 27.1 24.7	0.6 0.6 0.7	21.9 21.2 21.2	1.6 1.7 1.7	0.3 0.3 0.3	10.9 12.4 15.6	10.9 12.4 15.6	36.9 36.4 36.3	822.7 821.8 825.6	696.4 688.4 689.8
Oct Nov Dec	45.5 45.7 45.9	59.7 61.0 64.0	13.8 14.4 15.8	22.1 22.6 23.9	0.6 0.6 0.6	21.2 21.4 21.6	1.6 1.6 1.6	0.4 0.3 0.4	21.1 20.0 14.1	21.1 20.0 14.1	35.7 35.2 35.4	829.7 833.2 826.4	692.4 698.6 693.3
2004 Jan Feb Mar	46.0 47.3 47.9	61.3 62.0 60.6	14.4 15.2 15.4	23.6 23.3 21.7	0.6 0.6 0.6	20.7 20.9 20.7	1.7 1.7 1.8	0.3 0.4 0.4	16.6 17.5 18.2	16.6 17.5 18.2	34.9 34.7 34.2	836.4 833.7 851.5	695.5 695.2 698.5
Apr May June	47.3 48.3 50.7	59.7 63.1 64.4	14.9 15.7 17.3	21.4 24.1 24.0	0.6 0.6 0.6	20.6 20.5 20.3	1.8 1.8 1.8	0.4 0.4 0.4	17.3 17.0 16.1	17.3 17.0 16.1	34.2 34.6 34.5	858.7 861.5 859.1	698.9 701.5 697.1
July Aug Sep	49.7 52.1 48.1	61.0 63.6	15.6 15.7 15.8	23.7 22.8 25.4	0.6 0.6 0.6	20.4 19.5 19.3	1.9 2.0 2.0	0.4 0.5 0.5	16.8 14.2 18.1	16.8 14.2 18.1	38.4 39.6 37.5	860.1 865.1 869.5	692.4 696.9 699.7
Oct Nov Dec	45.6 43.7 43.8	61.1 62.2	15.0 16.7 16.0	21.9 21.8 24.8	0.7 0.7 0.6	19.2 19.3 18.1	2.1 2.0 2.2	0.5 0.5 0.5	21.2 22.0 14.8	21.2 22.0 14.8	36.2 34.3 30.5	865.5 860.8 850.2	691.2 687.5 678.1
2005 Jan Feb Mar	45.2 44.3 41.0	63.5 61.2	17.9 19.2 17.5	23.9 23.2 22.7	0.6 0.6 0.6	18.0 18.0 18.0	2.0 2.1 2.0	0.5 0.4 0.5	25.1 27.3 28.3	25.1 27.3 28.3	30.2 30.5 32.1	854.7 856.4 862.2	673.7 671.1 671.6
Apr May June	41.8 40.5 41.3	62.5	17.5 18.4 19.6	20.9 22.8 23.9	0.6 0.7 0.7	18.0 18.1 18.1	1.9 2.1 2.2	0.5 0.5 0.4	28.6 28.3 28.3	28.6 28.3 28.3	32.6 32.1 32.4	875.9 880.9 890.2	676.5 676.1 681.5

<sup>\*</sup> Monetary financial institutions (MFIs) comprise banks (including building and loan associations), money market funds, and the European Central Bank and national central banks (the Eurosystem). — 1 Source: ECB. — 2 In Germany, only savings deposits. — 3 Excluding holdings of MFIs; for the German contribution, excluding German MFIs' portfolios of securities issued by MFIs in the euro area. — 4 In Germany, bank debt securities with maturities of up to one year are classed as money market paper; up to the January 2002 Monthly Report, they were published in this table together

with money market fund shares. — 5 Excluding liabilities arising from securities issued. — 6 After deduction of inter-MFI participations. — 7 The German contributions to the Eurosystem's monetary aggregates should on no account be interpreted as national monetary aggregates and are therefore not comparable with the erstwhile German money stocks M1, M2 or M3. — 8 From 2003, including DM banknotes still in circulation (see also footnote 4 on p 10\*). — 9 For the German contribution, the difference

									Memo item	)				
							Other liabil	ity items		aggregates 7	ntribution			
issued (net	) 3									, German co rrency in circ				
With matu up to 1 year 4	over 1 year and up to 2 years	over 2 years	Liabilities to non- euro-area residents 5	Capital and reserves 6	Exces of inter liabil	-MFI	Total 8	of which Intra- Eurosystem- liability/ claim related to banknote issue 9	M1 10	M2 11	M3 12	Monetary capital forma- tion 13	Monetary liabilities of central govern- ments (Post Office, Treasury) 14	End of year/month
_				_			_	_				area (€ l		
		1,713.3 1,731.2	2,653.4 2,668.4	993.6 997.6	-	5.7 15.3	1,649.9 1,626.3	_	2,561.5 2,605.4		6,020.7 6,020.3	4,012.9 4,036.8		2003 May June
		1,753.4 1,767.7 1,768.0	2,678.5 2,677.3 2,642.2	999.8 1,014.4 1,016.6	-	5.3 3.2 5.6	1,577.5 1,553.3 1,612.9	- - -	2,584.8 2,573.2 2,615.6	5,124.2 5,126.0 5,137.0	6,027.9 6,027.0 6,017.5	4,065.2 4,101.2 4,102.8	154.4 156.2 156.3	July Aug Sep
		1,791.9 1,800.7 1,785.4	2,690.5 2,685.2 2,634.0	1,014.1 1,009.3 1,004.7		9.6 4.9 8.9	1,587.5 1,631.2 1,598.3	- - -	2,620.4 2,667.8 2,727.1	5,157.9 5,206.0 5,295.8	6,069.0 6,119.7 6,178.7	4,129.3 4,140.7 4,138.7	157.3 158.1 162.9	Oct Nov Dec
		1,807.9 1,816.6 1,856.8	2,749.4 2,765.3 2,856.2	1,003.5 1,002.8 1,020.6		17.1 21.6 21.1	1,649.8 1,670.5 1,699.3	- - -	2,702.9 2,703.3 2,745.5	5,271.7 5,273.5 5,310.2	6,173.6 6,198.4 6,226.7	4,161.1 4,176.3 4,241.8	161.8 166.4 168.2	2004 Jan Feb Mar
		1,876.4 1,890.2 1,899.8	2,936.8 2,930.9 2,892.7	1,016.5 1,014.0 1,018.9		16.1 17.4 16.4	1,710.0 1,689.1 1,713.5	- - -	2,770.7 2,788.6 2,833.4		6,280.5 6,304.5 6,335.0	4,266.8 4,282.1 4,306.2	166.4 167.0 163.2	Apr May June
		1,919.4 1,926.8 1,948.7	2,897.7 2,902.7 2,861.6	1,026.3 1,033.0 1,039.4		20.0 21.0 15.0	1,697.9 1,729.9 1,808.9	- - -	2,834.8 2,795.7 2,857.1	5,428.5 5,398.0 5,451.1	6,362.3 6,347.3 6,378.4	4,340.2 4,359.8 4,391.0	170.8 173.2 176.0	July Aug Sep
		1,958.5 1,956.1 1,958.0	2,847.5 2,904.7 2,842.2	1,041.7 1,050.4 1,047.0		20.7 44.3 34.0	1,843.5 1,921.4 1,843.0	- - -	2,866.0 2,913.7 2,948.9	5,490.4 5,528.9 5,632.2	6,437.1 6,470.9 6,569.1	4,410.9 4,433.4 4,461.2	177.7 185.9 192.8	Oct Nov Dec
		1,986.4 2,008.8 2,038.8	2,993.3 3,029.0 3,110.4	1,049.8 1,054.0 1,062.9		29.7 22.1 0.4	1,899.0 1,903.3 1,943.0	- - -	2,966.0 2,970.7 2,998.1	5,637.3 5,643.9 5,681.0	6,581.7 6,600.4 6,628.7	4,495.0 4,529.2 4,584.1	192.6 195.5 194.2	2005 Jan Feb Mar
		2,055.9 2,089.4 2,127.1	3,224.7 3,310.2 3,259.0	1,063.5 1,076.1 1,140.9	  -  -	15.5 12.0 18.6	2,019.1 2,054.5 2,141.6	- -	3,030.4 3,064.5 3,282.5	5,737.7 5,778.9 5,863.3	6,712.6 6,766.2 6,843.1	4,606.8 4,653.8 4,785.2	195.3	Apr May June
										Germa	ın contrik	oution (€	billion)	
32.2 33.0		747.7 754.9	666.8 661.1	277.5 279.0	-	43.6 42.6	447.0 451.8	36.6 37.3		1,371.8 1,377.9	1,488.0 1,490.5			2003 May June
30.6 25.7 26.4	29.5		668.9 640.5 639.8	280.4 285.5 279.8	-  -  -	63.1 67.4 60.1	451.5 450.4 459.3	38.4 40.8 42.2	607.2		1,476.0 1,477.8 1,478.4	1,812.5 1,825.8 1,820.9	- -	July Aug Sep
25.7 28.6 30.0	31.5	773.9 773.1 765.1	638.2 635.5 625.4	279.6 279.6 279.6	-  -  -	63.5 70.8 67.8	457.6 465.2 464.3	43.4 44.4 44.6	643.2	1,371.7 1,394.3 1,395.2	1,484.4 1,509.6 1,505.9	1,825.0 1,824.4 1,818.7	=	Oct Nov Dec
31.2 26.7 29.6	31.3	775.8	642.8 663.0 680.7	276.3 270.2 273.8	-  -  -	47.1 60.8 54.5	446.8 452.6 460.7	48.1 49.2 50.4		1,391.1 1,392.7 1,394.2	1,503.6 1,502.9 1,507.6	1,824.6 1,819.0 1,837.3	=	2004 Jan Feb Mar
29.8 27.6 29.5	31.1 32.3	797.7 801.5	690.9 671.6 642.5	274.2 270.6 276.7	  -  -	52.8 61.3 54.5	472.2 471.9 474.3	52.3 53.3 53.9	652.7 649.8	1,395.8 1,401.8	1,508.3 1,513.4 1,504.8	1,848.3 1,851.8	_	Apr May June
27.2 29.2 27.5	27.7 26.5	805.2 809.4	638.2 636.6 654.3	280.6 278.9 277.5	  -  -	59.0 69.5 80.2	478.3 480.2 493.1	55.6 58.6 60.9	644.8 646.4	1,391.0	1,501.1 1,503.5 1,512.3	1,871.1 1,874.5 1,880.2	-	July Aug Sep
27.2 29.5 27.5	25.1 22.7	813.3 808.7	639.6 669.7 627.6	278.9 277.1 277.6	  -  -	58.8 73.6 69.5	502.5 510.9 516.2	62.3 63.1 63.4	656.9 685.2	1,402.1 1,420.6	1,511.7 1,529.0 1,518.6	1,882.2 1,879.6	_	Oct Nov Dec
27.6 27.2 23.6	21.2 26.5	805.8 802.8	667.8 676.7 695.2	279.2 275.0 276.1	- - -	76.0 77.0 95.6	506.0 501.8 510.3	64.5 65.8 67.9	679.0 684.0		1,536.4 1,543.3 1,535.8	1,883.1 1,880.3	-	2005 Jan Feb Mar
24.9 25.1 26.9	26.6 24.4	824.5 831.5	737.1 745.4	281.0 282.5	_	43.8 89.5 95.2	516.5 517.3	68.8 71.3	686.6 696.1	1,435.3 1,447.7	1,547.9 1,557.5	1,907.4 1,911.5	_	Apr May June

between the volume of euro banknotes actually issued by the Bundesbank and the amount disclosed in accordance with the accounting regime chosen by the Eurosystem (see also footnote 3 on banknote circulation in Table III.2). — 10 Overnight deposits (excluding central governments' deposits), and (for the euro area) currency in circulation, central governments' overnight monetary liabilities, which are not included in the consolidated balance sheet. — 11 M1 plus deposits with agreed maturities of up to 2

years and at agreed notice of up to 3 months (excluding central governments' deposits) and (for the euro area) central governments' monetary liabilities with such maturities. — 12 M2 plus repo transactions, money market fund shares, money market paper and debt securities up to 2 years. — 13 Deposits with agreed maturities of over 2 years and at agreed notice of over 3 months, debt securities with maturities of over 2 years, capital and reserves. — 14 Non-existent in Germany.



# 3 Banking system's liquidity position \* Stocks

€ billion; period averages of daily positions

							11 6 .					
	Liquidity-pro	oviding factor		(.) =		Liquidity-at	sorbing factor	rs 				
		Monetary po	olicy operatio	ns of the Eu	rosystem						Credit	
Reserve maintenance period ending in 1	Net assets in gold and foreign currency		Longer- term refinancing operations	Marginal lending facility	Other liquidity- providing operations	Deposit facility	Other liquidity- absorbing operations	Banknotes in circulation <sup>3</sup>	Central government deposits	Other factors (net) 4	institutions' current account balances (including minimum reserves) 5	Base money 6
criding in	Eurosyst											
2003 Jan Feb Mar	360.9 356.4 352.5	176.3 168.6 179.5	45.0 45.0 45.0	0.5 0.3 0.2	- - -	0.3 0.3 0.1	- - -	353.9 340.7 347.8	43.7 50.2 59.1	53.3 48.0 40.6	131.6 131.1 129.6	485.8 472.2 477.5
Apr May June	337.4 333.1 331.3	179.4 177.1 194.7	45.0 45.0 45.0	0.1 0.4 0.4	- - -	0.2 0.2 0.3	0.1 0.2	358.5 366.2 373.2	52.1 42.6 52.6	20.5 15.5 13.2	130.6 130.9 131.9	489.3 497.3 505.3
July Aug Sep	320.4 315.8 315.0	204.7 213.4 214.0	45.0 45.0 45.0	0.4 0.2 0.1	- - -	0.3 0.1 0.6	- - -	382.7 391.6 391.7	52.4 51.5 54.4	2.9 - 1.6 - 4.4	132.2 132.8 132.0	515.2 524.6 524.2
Oct Nov Dec	321.3 321.8 320.1	208.4 205.8 235.5	45.0 45.0 45.0	0.1 0.1 0.6	- - -	0.2 0.3 0.1	- - -	395.5 399.4 416.1	48.3 43.4 57.0	- 1.1 - 2.2 - 4.5	131.9 131.8 132.6	527.5 531.4 548.7
2004 Jan Feb	309.2	232.6	45.0	0.3	-	0.1	-	427.6	37.0	- 11.2	133.6	561.4
Mar Apr May	303.3 301.4 310.7	219.4 217.9 213.2	56.7 67.1 75.0	0.4 0.4 0.1	- - -	0.2 0.4 0.1	- 0.4	418.0 425.3 436.4	48.6 51.5 46.0	- 21.1 - 25.7 - 18.9	134.1 135.3 135.0	552.3 561.0 571.5
June July Aug Sep	311.3 308.2 300.8	224.7 245.4 253.6	75.0 75.0 75.0 75.0	0.1 0.3 0.0	- - -	0.5 0.1 0.2	- - -	442.5 449.1 460.9	52.2 65.0 61.1	- 21.1 - 24.1 - 31.8	137.1 138.8 139.1	580.1 588.1 600.1
Oct Nov	299.4 298.8 298.3	256.4 257.9	75.0 75.0	0.1 0.3 0.1	0.2	0.2 0.0 0.3	- - -	462.8 465.1 469.7	56.3 58.2 55.1	- 32.4 - 32.1 - 32.1	139.3 139.3 138.4	602.3 604.4 608.4
Dec 2005 Jan Feb	298.0 290.3 280.6	265.7 272.9	75.0 75.0 78.0	0.1 0.2 0.1	0.2 0.1	0.1 0.1 0.1	0.5 - -	475.4 496.0 487.1	60.2 45.3 63.8	- 36.0 - 41.9	138.5 139.1 140.0	614.1 635.2 627.2
Mar Apr May	280.2 282.1 287.0	276.6 277.8 278.2 276.5	82.2 86.9 90.0	0.1 0.2 0.1	-	0.1 0.1 0.1	0.1	489.5 498.6 505.5	68.5 67.4	- 55.5 - 59.2 - 62.1 - 58.9	141.3 143.3 144.0	630.9 642.0 649.7
June July	286.8 293.3	273.1	90.0	0.1	- - - -	0.2	0.1 0.3	512.8 522.6	62.9 53.5 67.4	- 62.0	145.5 147.9	658.5 670.6
	Deutsch	e Bundesk	oank									
2003 Jan Feb Mar	82.3 81.4 81.4	85.1 81.6 90.0	36.1 36.5 34.9	0.5 0.2 0.1	- - -	0.1 0.3 0.1	- - -	98.3 95.5 97.5	0.1 0.1 0.1	66.9 65.6 70.9	38.6 38.3 37.9	137.0 134.1 135.5
Apr May June	78.5 77.6 77.2	95.6 98.8 112.4	32.3 32.4 32.9	0.1 0.4 0.3	- - -	0.2 0.1 0.2	0.1 0.1	100.7 102.5 104.4	0.1 0.1 0.1	67.4 68.4 79.8	38.2 38.1 38.3	139.1 140.7 142.8
July Aug Sep	74.3 73.7 73.9	115.5 111.0 114.0	32.4 29.6 29.1	0.3 0.2 0.1	- - -	0.2 0.1 0.4	- - -	107.1 109.6 109.8	0.1 0.1 0.1	77.1 66.5 69.2	38.2 38.2 37.7	145.4 147.9 147.9
Oct Nov Dec	75.7 76.1 76.1	106.5 102.3 118.3	29.7 30.8 30.9	0.1 0.0 0.3	- - -	0.2 0.2 0.1	- - -	110.8 111.5 115.9	0.1 0.1 0.1	63.4 60.0 72.2	37.5 37.5 37.4	148.4 149.1 153.4
2004 Jan Feb	73.1	119.5	32.3	0.2	-	0.1	-	116.2	0.1	70.9	37.9	154.1
Mar Apr May	72.4 72.9 75.4	97.9 100.7	41.3 48.7 51.8	0.2 0.2 0.0	- - -	0.2 0.3 0.0	- 0.1	113.5 115.8 119.3	0.1 0.1 0.1	72.0 65.7 70.9	37.9 37.8 37.7	151.5 153.9 157.0
June July Aug	75.6 74.6 72.1 72.2	127.9	49.4 49.6 50.3	0.1 0.2 0.0	- - -	0.3 0.0 0.1	- - -	121.2 122.7 126.2 127.5	0.1 0.1 0.1	80.9 91.1 94.7	38.3 38.5 38.3 37.9	159.9 161.1 164.6 165.4
Sep Oct Nov	72.2 72.1 72.2 72.2		50.3 48.1 46.1	0.1 0.2 0.1	0.0	0.1 0.0 0.2	- - -	127.7 128.3	0.1 0.1 0.1	88.8 84.8 88.4	37.5 37.5	165.3 166.0
Dec 2005 Jan Feb	70.2 67.7	142.4 144.7 137.7	46.5 46.9 49.4	0.1 0.1 0.0	- 0.0 0.1	0.1 0.1 0.0	0.1 - -	129.9 135.2 133.2	0.1 0.1 0.1	93.4 89.1 83.8	37.6 37.4 37.9	167.5 172.7 171.1
Mar Apr May	67.6 68.1	145.3 133.3	52.0 53.0	0.0 0.2 0.1	- - -	0.0 0.1 0.1	0.0	134.0 136.6	0.1 0.0	93.5 79.8	37.5 38.0 38.1	171.5 174.7
June July	69.3 69.5 71.1		52.7 52.5 53.0	0.1	- -	0.1	0.1 0.1	138.4 141.2 142.6	0.1 0.1 0.1	85.9 81.5 92.0	38.5	176.5 179.7 181.6

Discrepancies may arise from rounding. — \* The banking system's liquidity position is defined as the current account holdings in euro of euro-area credit institutions with the Eurosystem. Amounts are derived from the consolidated financial statement of the Eurosystem and the financial statement of the Bundesbank. — 1 Figures are daily averages for the reserve maintenance period ending in the month indicated. Owing to the changeover to the new operational framework for monetary policy, there is no reserve

maintenance period ending in February 2004. 2 Source: ECB. — 3 From 2002, euro banknotes and other banknotes which have been issued by the national central banks of the Eurosystem and which are still in circulation. In accordance with the accounting procedure chosen by the Eurosystem for the issue of euro banknotes, 8% of the total value of the euro banknotes in circulation are allocated on a monthly basis to the ECB. The counterpart of this adjustment is shown under "Other factors". The remaining 92%

#### **Flows**

Liquid	iquidity-providing factors					Liquidity-a	bsorbing facto	rs					
'	, ,		olicy operatio	ons of the Eu	ırosystem			]					
Net a in go and f curre	d oreign	Main refinancing operations	Longer- term refinancing operations	Marginal lending facility	Other liquidity- providing operations	Deposit facility	Other liquidity- absorbing operations	Banknotes in circulation <sup>3</sup>	Central government deposits	Other factors (net) 4	Credit institutions' current account balances (including minimum reserves) 5	Base money 6	Reserve maintenance period ending in 1
_	10.6	+ 8.2	± 0.0	- 0.6	- 2.0	+ 0.1		+ 3.2	- 8.0	- 2.2		+ 5.3	2003 Jan
-	4.5 3.9	+ 8.2 - 7.7 + 10.9	± 0.0 ± 0.0	- 0.2		+ 0.0		- 13.2 + 7.1	- 8.0 + 6.5 + 8.9	- 2.2 - 5.3 - 7.4	- 0.5 - 1.5	- 13.6	Feb Mar
-	15.1 4.3 1.8	- 0.1 - 2.3 + 17.6		- 0.1 + 0.3 - 0.0	=	+ 0.1 - 0.0 + 0.1	+ 0.1	+ 10.7 + 7.7 + 7.0	- 7.0 - 9.5 + 10.0		+ 1.0 + 0.3 + 1.0	+ 8.0 + 8.0	Apr May June
=	10.9 4.6 0.8	+ 10.0 + 8.7 + 0.6	- 0.0 - 0.0	+ 0.0 - 0.2 - 0.1	=	- 0.0 - 0.2 + 0.5	=	+ 8.9 + 0.1	- 0.2 - 0.9 + 2.9	- 4.5 - 2.8	+ 0.3 + 0.6 - 0.8	+ 9.4 - 0.4	July Aug Sep
+ +	6.3 0.5 1.7	- 5.6 - 2.6 + 29.7	- 0.0		=	- 0.4 + 0.1 - 0.2	=	+ 3.8 + 3.9 + 16.7	- 6.1 - 4.9 + 13.6	+ 3.3 - 1.1 - 2.3	- 0.1 - 0.1 + 0.8	+ 3.3 + 3.9 + 17.3	Oct Nov Dec
-	10.9	+ 29.7 - 2.9	1	+ 0.5	_	+ 0.0	_	+ 10.7	- 20.0	- 6.7	+ 0.8 + 1.0	1	2004 Jan Feb
-	5.9 1.9	- 13.2 - 1.5	1	+ 0.1		+ 0.1 + 0.2		- 9.6 + 7.3	+ 11.6	- 9.9 - 4.6	+ 0.5	1	Mar
++	9.3 0.6	- 4.7 + 11.5	+ 7.9 + 0.0	- 0.3 + 0.1	=	- 0.3 + 0.4	- 0.4	+ 11.1 + 6.1	+ 2.9 - 5.5 + 6.2	+ 6.8 - 2.2	+ 2.1	+ 10.5 + 8.6	Apr May June
=	3.1 7.4 1.4	+ 20.7 + 8.2 - 2.0	± 0.0	+ 0.2 - 0.3 + 0.1	=	- 0.4 + 0.1 + 0.0	-	+ 6.6 + 11.8 + 1.9	+ 12.8 - 3.9 - 4.8	- 3.0 - 7.7 - 0.6	+ 1.7 + 0.3 + 0.2	+ 8.0 + 12.0 + 2.2	July Aug Sep
-	0.6 0.5	+ 4.8 + 1.5	+ 0.0	+ 0.2 - 0.2	+ 0.2	- 0.2 + 0.3	-	+ 2.3 + 4.6	+ 1.9 - 3.1	+ 0.3 - 0.0	- 0.0 - 0.9	+ 2.1 + 4.0	Oct Nov
-	0.3 7.7	+ 7.8 + 7.2	± 0.0	± 0.0 + 0.1	- 0.2 + 0.2	- 0.2 - 0.0		+ 20.6	+ 5.1 - 14.9	- 3.9 - 5.9	+ 0.1 + 0.6		Dec 2005 Jan
-	9.7 0.4	+ 3.7 + 1.2	+ 3.0 + 4.2	- 0.0	- 0.1 - 0.1	- 0.0 - 0.0	+ 0.1	- 8.9 + 2.4	1		+ 0.9 + 1.3	+ 3.7	Feb Mar
+ +	1.9 4.9 0.2	+ 0.4 - 1.7 - 3.4	+ 3.1	+ 0.1 - 0.1 + 0.0	=	+ 0.0 + 0.0 + 0.1		+ 9.1 + 6.9 + 7.3	- 1.1 - 4.5 - 9.4	- 2.9 + 3.2 - 3.1	+ 2.0 + 0.7 + 1.5	+ 7.7	Apr May June
+	6.5		_	1	_	- 0.0	1	1	1	1	1	1	July
										Deut	sche Bund	esbank	
-	2.1 0.9	- 6.0 - 3.4 + 8.4	+ 0.4	- 0.2	- 0.7	- 0.0 + 0.1	-	- 1.0 - 2.8	- 0.0	- 1.2	+ 0.8	- 2.9	2003 Jan Feb
+	0.0 2.8	+ 5.6	- 2.6	- 0.1	_	- 0.2 + 0.1	l . <del>.</del>	+ 2.0 + 3.2	± 0.0	- 3.5	- 0.4 + 0.3	+ 3.6	Mar Apr
-	0.9 0.4	+ 3.2 + 13.6	+ 0.5	1	=	- 0.0 + 0.1	+ 0.1	+ 1.9	+ 0.0 + 0.0	+ 11.4	- 0.1 + 0.1	+ 1.6 + 2.1	May June
-	2.9 0.6 0.2	+ 3.1 - 4.6 + 3.1	- 0.4 - 2.8 - 0.5	- 0.0 - 0.1 - 0.1	=	- 0.0 - 0.1 + 0.3	-	+ 2.7 + 2.5 + 0.2	- 0.0 + 0.0 - 0.0	- 2.7 - 10.5 + 2.7	- 0.1 + 0.1 - 0.5	+ 2.6 + 2.5 - 0.0	July Aug Sep
++	1.8 0.4	- 7.5 - 4.3	+ 0.6	+ 0.0 - 0.0	=	- 0.2 - 0.0	-	+ 1.0 + 0.7	- 0.0 + 0.0	- 5.7 - 3.4	- 0.2 + 0.0	+ 0.6	Oct Nov
+	0.0 3.0	+ 16.0 + 1.2	1	+ 0.3	_	- 0.1 + 0.0	_	+ 4.4 + 0.2	+ 0.0	+ 12.1 - 1.2	- 0.1 + 0.5	1	Dec 2004 Jan
-	0.8	- 9. <del>8</del>	1	1		+ 0.1		- 2.7	+ 0.0	1	+ 0.0	1	Feb Mar
+++++	0.5 2.5 0.2	- 11.8 + 2.9 + 14.9	+ 3.1	- 0.0 - 0.2 + 0.1	=	+ 0.2 - 0.3 + 0.3	+ 0.1		- 0.0 - 0.0 + 0.0	+ 5.2	- 0.1 - 0.1 + 0.7	+ 2.4 + 3.1 + 2.9	Apr May June
- +	1.0 2.5 0.1	+ 12.3 + 9.0 - 5.2	+ 0.7	+ 0.0 - 0.1 + 0.1	=	- 0.3 + 0.0 - 0.0	-	+ 1.5 + 3.6 + 1.3		+ 3.6		+ 1.3 + 3.5 + 0.8	July Aug Sep
+	0.1 0.1	- 1.9 + 6.2 + 6.3	- 2.0		+ 0.0 - 0.0		-	+ 0.2 + 0.6 + 1.6			- 0.3 - 0.0	+ 0.7	Oct Nov
-	0.0 2.0 2.5	+ 6.3 + 2.3 - 6.9	+ 0.3	+ 0.1	+ 0.0	+ 0.0	- 0.1	+ 5.3	- 0.0	- 4.3	- 0.2	+ 5.1	Dec 2005 Jan
-	0.0 0.4	- 6.9 + 7.6 - 12.0	+ 2.6	- 0.0	+ 0.1	+ 0.0	+ 0.0	+ 0.7	+ 0.0 - 0.0 - 0.0		- 0.4	+ 0.4	Feb Mar Apr
++++	1.3 0.1	+ 7.0 - 1.0	- 0.2	- 0.1	=	+ 0.0 - 0.0 + 0.0	-	+ 1.7	+ 0.0	+ 6.1	+ 0.1	+ 1.8	May June
+	1.7	+ 10.2	1		-	l	1	1	1	1	1	1	l

of the value of the euro banknotes in circulation is allocated, likewise on a monthly basis, to the NCBs, with each NCB showing in its balance sheet the percentage of the euro banknotes in circulation that corresponds to its paid-up share in the ECB's capital. The difference between the value of the euro banknotes allocated to an NCB and the value of the euro banknotes which that NCB has put into circulation is likewise shown under "Other

factors". From 2003 euro banknotes only. — 4 Remaining items in the consolidated financial statement of the Eurosystem and the financial statement of the Bundesbank. — 5 Equal to the difference between the sum of liquidity-providing factors and the sum of liquidity-absorbing factors. — 6 Calculated as the sum of the "deposit facility", "banknotes in circulation" and "credit institutions' current account holdings".



### 1 Assets \*

€billion

			Claims on non-e in foreign curre	euro-area residen ncy	ts denominated		Claims on non-eur residents denomin		
On reporting date/ End of month 1	Total assets	Gold and gold receivables	Total	Receivables from the IMF	Balances with banks, security investments, external loans and other external assets	Claims on euro-area residents denominated in foreign currency	Total	Balances with banks, security investments and loans	Claims arising from the credit facility under ERM II
	Eurosystem	1 2							
2004 Nov 26	899.1	130.3	164.9	25.6	139.3	18.1	7.4	7.4	-
Dec 3 10 17 24 31	905.5 914.2 909.2 915.7 3 884.2	130.3 130.3 129.9 129.9 3 125.7	165.8 166.0 167.8 167.1 3 153.8	25.6 25.3 25.4 25.1 3 23.9	140.2 140.6 142.5 142.0 3 129.9	18.3 18.6 18.3 17.9 3 17.0	8.0 7.4 7.3 7.5 6.8	8.0 7.4 7.3 7.5 6.8	- - -
2005 Jan 7 14 21 28	873.6 881.0 896.2 894.8	125.7 125.7 125.6 125.6	156.5 156.1 154.7 154.4	23.9 23.7 23.7 23.7	132.5 132.4 131.0 130.7	16.4 17.2 17.1 17.6	7.4 7.1 7.3 6.7	7.4 7.1 7.3 6.7	- - -
Feb 4 11 18 25	899.5 897.1 900.3 913.8	125.5 125.4 125.3 125.2	155.2 151.3 152.6 151.1	23.6 23.7 23.7 23.4	131.6 127.7 128.9 127.7	17.1 18.8 16.8 17.2	6.5 7.7 8.2 8.3	6.5 7.7 8.2 8.3	- - -
Mar 4 11 18 24	906.9 905.4 912.7 926.4	125.2 125.1 125.0 124.9	151.8 151.9 151.8 150.1	23.1 22.9 22.4 22.4	128.6 129.0 129.4 127.7	18.2 18.3 19.3 18.8	7.9 7.6 8.1 8.9	7.9 7.6 8.1 8.9	- - -
2005 Apr 1 8 15 22 29	3 927.2 927.2 922.2 934.5 934.5	3 128.1 128.0 128.0 128.0 127.4	3 155.9 156.5 154.9 154.6 155.9	3 22.9 22.8 22.7 22.6 22.5	3 133.0 133.7 132.2 132.0 133.4	3 19.1 19.6 20.0 20.5 20.5	9.3 8.7 8.7 9.1 9.7	9.3 8.7 8.7 9.1 9.7	- - -
May 6 13 20 27	927.1 922.9 929.8 927.8	127.4 127.4 127.3 127.3	155.1 155.7 156.2 155.1	22.2 22.4 22.3 22.3	132.8 133.3 133.9 132.8	21.3 20.3 20.1 20.2	8.9 8.9 8.8 9.0	8.9 8.9 8.8 9.0	- - -
June 3 10 17 24	940.2 938.0 940.8 967.9	127.1 127.0 126.8 126.7	155.6 155.2 152.4 153.0	22.3 22.2 21.3 21.3	133.3 133.0 131.0 131.6	20.1 20.4 20.9 20.3	9.4 9.0 9.3 9.0	9.4 9.0 9.3 9.0	- - -
July 1 8 15 22 29	3 988.4 988.7 979.5 989.7 996.8	3 138.5 138.4 138.3 138.1 138.1	3 162.6 162.5 161.6 161.0 159.6	3 22.2 22.2 22.0 20.5 20.5	3 140.4 140.3 139.6 140.5 139.1	3 21.0 20.9 21.6 21.2 21.5	9.2 8.8 9.6 10.4 9.6	9.2 8.8 9.6 10.4 9.6	- - - -
	Deutsche B	undesbank							
2003 Sep	3 257.5		3 44.7	8.5	3 36.2	-	0.3	0.3	-
Oct Nov Dec	257.6 254.4 3 267.7	36.5 36.5 36.5	45.0 44.5 3 40.1	8.5 8.5 7.6	36.5 36.0 3 32.5	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
2004 Jan Feb Mar	258.1 258.2 3 256.2	36.5 36.5 3 38.3	40.4 40.4 3 41.5	7.6 7.6 7.6	32.7	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
Apr May June	268.0 276.6 3 290.3	38.3 38.3 3 35.8		7.9 7.8 7.4	34.2 33.7 3 33.8	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
July Aug Sep	295.9 284.2 283.6	35.8 35.8 3 36.7	40.4 39.8 3 39.1	7.4 7.4 7.0	33.0 32.4 32.1	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
Oct Nov Dec	293.7 298.6 3 293.5	36.7 36.7 3 35.5	38.2 38.4 3 35.8	7.0 6.9 6.5	31.3 31.5 3 29.3	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
2005 Jan Feb Mar	287.9 300.1 3 294.6	35.5 35.5 3 36.4	36.2 35.7 3 37.4	6.5 6.4 6.1	29.7 29.3 3 31.3	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
Apr May June	299.0 304.6 3 310.7	36.4 36.4 3 39.8		6.1 6.2 5.8	30.9 31.0 3 33.1	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
July	317.5	39.8	38.6	5.0	33.5	-	0.3	0.3	-

 $<sup>{}^{\</sup>star}$  The consolidated financial statement of the Eurosystem comprises the financial statement of the European Central Bank (ECB) and the financial

statements of the national central banks of the euro-area member states (NCBs). The balance sheet items for foreign currency, securities, gold

	g to eu inated		institutions re	elated to mon	etary policy o	perations						
Total	mateu	Main refinancing operations	Longer-term refinancing operations	Fine-tuning reverse operations	Structural reverse operations	Marginal lending facility	Credits related to margin calls	Other claims on euro-area credit institutions denomi- nated in euro	Securities of euro-area residents denominated in euro	General government debt denominated in euro	Other assets	On reporting date/ End of month 1
										Euro	system <sup>2</sup>	
	345.0	270.0	75.0	-	-	-	0.0	1.7	71.2	42.0	l	2004 Nov 26
	348.6 357.1 351.3 358.7 345.1	273.5 282.0 276.0 283.5 270.0	75.0 75.0 75.0 75.0 75.0	- - - -	- - - -	0.1 0.0 0.3 0.2 0.1	0.0 0.1 0.0 0.0 0.0	1.8 2.2 3.0 3.7 3.8	71.2 71.0 70.1 69.8 70.2	42.0 42.0 41.9 41.5 41.3	119.4 119.7 119.6 119.5 3 120.4	Dec 3 10 17 24 31
	334.0 340.0 354.5 353.0	259.0 265.0 279.5 273.0	75.0 75.0 75.0 80.0	- - -	- - -	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	3.2 3.4 3.5 3.6	70.5 71.0 71.8 72.6	41.3 41.3 41.3 41.3	118.7 119.2 120.3 120.0	2005 Jan 7 14 21 28
	357.5 355.5 356.7 369.5	277.5 275.5 276.5 284.5	80.0 80.0 80.0 85.0	- - - -	- - - -	0.2 0.0	0.0 0.0 0.0 0.0	3.4 3.1 3.5 3.3	72.8 73.5 74.8 75.4	41.3 41.3 41.3 41.3	120.1 120.6 121.2 122.6	Feb 4 11 18 25
	360.0 357.5 361.5 376.1	275.0 272.5 276.5 291.0	85.0 85.0 85.0 85.0	- - -	- - -	0.0 - 0.0 0.1	0.0 0.0 0.0 0.0	3.2 3.2 3.5 2.9	76.4 77.7 78.8 79.7	41.3 41.3 41.3 41.3	123.0 122.9 123.4 123.7	Mar 4 11 18 24
	366.8 365.0 360.5 372.0 370.5	276.0 275.0 270.5 282.0 280.5	90.0 90.0 90.0 90.0 90.0	- - - - -	- - - -	0.7 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	2.7 3.0 3.1 3.0 2.9	79.7 80.7 80.7 80.1 79.8	41.2 41.2 41.2 41.2 41.2	3 124.4 124.5 125.2 126.0 126.5	2005 Apr 1 8 15 22 29
	363.2 357.5 362.5 361.2	273.0 267.5 272.5 271.0	90.0 90.0 90.0 90.0	- - - -	- - -	0.2 0.0 0.0 0.2	0.0 0.0 0.0 0.0	3.0 2.8 3.0 2.8	80.1 81.1 82.4 82.9	41.2 41.2 41.2 41.2	126.9 128.1 128.3 128.1	May 6 13 20 27
	372.0 369.0 373.6 400.1	281.5 279.0 283.5 310.0	90.0 90.0 90.0 90.0	- - - -	- - -	0.5 0.0 0.1 0.0	0.0 0.0 0.0 0.1	2.5 2.5 2.9 3.1	83.2 84.0 83.4 84.2	41.2 41.2 41.2 41.2	129.0 129.7 130.3 130.3	June 3 10 17 24
	398.2 397.5 388.5 398.5 407.0	308.0 307.5 298.5 308.5 317.0	90.0 90.0 90.0 90.0 90.0	- - - -	- - - -	0.2 0.0 0.0 0.0 0.0	0.0	3.2 2.9 3.2 3.4 3.3	85.7 87.4 85.6 85.9 85.7	40.7 40.7 40.7 40.7 40.8	3 129.3 129.6 130.5 130.4 131.3	July 1 8 15 22 29
									D	eutsche Bun	desbank	
	151.4	121.5	29.7	-	-	0.2	1	0.0	-	4.4		2003 Sep
	133.0 145.4 162.3	101.9 115.0 129.9	31.1 30.4 32.3	_	=	0.0 0.0 0.1	=	0.0 0.0 0.0	_	4.4 4.4 4.4	38.4 23.3 24.0	Oct Nov Dec
	157.4	117.4	40.0	_	_	0.0		0.0		4.4	19.0	2004 Jan
	157.6 141.7	109.9 94.1	47.5 47.5	_	=	0.2 0.2	-	0.0 0.0	_	4.4 4.4	18.9 30.1	Feb Mar
	153.7 173.2	104.3 123.7	49.4 49.5	_	_	0.0	-	0.0	_	4.4 4.4	29.1 18.9	Apr May
	189.4 196.0	139.9 145.1	49.5 50.9	_	_	0.1	_	0.0	_	4.4 4.4	19.1 19.1	June July
	184.8 173.6	135.3 127.4	49.5 45.6	_	_	0.0 0.6		0.0 0.0	_	4.4 4.4	19.1 29.5	Aug Sep
	195.1 199.8	148.1 153.5	46.9 46.0	_	=	0.3		0.0 0.0	_	4.4 4.4	19.0 19.0	Oct Nov
	190.4 185.1	143.0 134.3	47.3 50.9	_	- -	0.1		0.0	-	4.4	26.9 26.3	Dec 2005 Jan
	205.2 184.4	151.7 129.9	53.5 52.1	_	_	0.0 2.4		0.0 0.0	_	4.4 4.4	18.9 31.7	Feb Mar
	201.7	148.2 139.3	53.5 51.4	_	=	0.0		0.0 0.0	_	4.4 4.4	19.1 35.6	Apr May
	208.1 215.3	151.2 163.4	55.6 51.9	- -		1.3 0.0	1	0.0	- -	4.4 4.4	19.2 19.1	June July

and financial instruments are valued at market rates at the end of the quarter.— 1 For the Eurosystem: financial statements for specific weekly dates;

for the Bundesbank: end-of month financial statement. — 2 Source: ECB. — 3 Changes are due mainly to revalutions at the end of the quarter.



#### 2 Liabilities \*

b			

					a credit inst ations deno						Liabilities to other euro- denominate	area resident	ts
On reporting date/ End of month 1	Total liabilities Eurosyste	Banknotes in circu- lation 2	Total	Current accounts (covering the minimum reserve system)	Deposit facility	Fixed- term deposits	Fine- tuning reverse opera- tions	related to margin	Other liabilities to euro- area credit institutions deno- minated in euro	Debt certifi- cates issued	Total	General govern- ment	Other liabilities
2004 Nov 26  Dec 3 10 17 24 31	899.1 905.5 914.2 909.2 915.7 5 884.2	473.6 485.2 490.7 496.2 504.6 501.3	137.7 137.2 135.6 145.4 140.6 138.7	137.7 137.1 135.6 145.3 140.4 138.6	0.1 0.1 0.0 0.1 0.1 0.1	- - - -	- - - - -	0.0 - - - - 0.0	0.1 0.1 0.1 0.1 0.1 0.1	- - - - -	73.7 66.9 70.4 48.2 50.5 42.2	67.9 60.1 64.1 41.7 44.3 36.0	5.9 6.8 6.3 6.5 6.2 6.2
2005 Jan 7 14 21 28	873.6 881.0 896.2 894.8	497.2 491.0 486.9 486.1	132.5 143.7 141.1 139.7	132.4 143.6 141.0 139.6	0.1 0.0 0.0 0.0	- - - -	- - -	0.0 0.0	0.1 0.1 0.1 0.1	- - -	45.3 46.4 70.1 69.8	38.8 39.9 63.4 63.3	6.4 6.5 6.7 6.5
Feb 4 11 18 25	899.5 897.1 900.3 913.8	490.0 489.8 488.2 488.2	138.6 142.2 145.1 140.9	138.6 142.2 145.1 140.8	0.1 0.0 0.0 0.1	- - - -	_ _ _	- 0.0 0.0	0.1 0.1 0.1 0.1	- - -	71.8 68.1 69.9 88.0	65.3 61.0 62.5 81.0	6.6 7.1 7.4 7.0
Mar 4 11 18 24	906.9 905.4 912.7 926.4	493.6 494.6 495.5 501.7	142.4 144.6 147.1 144.0	142.3 144.5 146.7 144.0	0.1 0.0 0.4 0.0	- - - -	- - -	0.0 0.0 - -	0.1 0.1 0.1 0.1	- - -	72.4 67.6 69.8 81.9	65.5 60.8 62.9 74.9	6.9 6.8 6.8 7.1
2005 Apr 1 8 15 22 29	5 927.2 927.2 922.2 934.5 934.5	500.9 502.9 502.3 502.1 507.0	142.2 142.2 143.4 143.7 139.3	142.1 142.1 143.3 143.6 138.9	0.1 0.1 0.0 0.0 0.4	- - - -	- - - -	0.0 0.0 - 0.0	0.1 0.1 0.1 0.1 0.1	- - - -	75.1 72.4 67.7 79.6 77.6	68.1 65.4 60.6 72.5 70.6	7.0 7.0 7.0 7.1 7.0
May 6 13 20 27	927.1 922.9 929.8 927.8	512.7 513.5 510.9 511.9	146.5 141.8 148.0 144.3	146.1 141.8 147.9 144.2	0.3 0.0 0.0 0.1	- - - -	_ _ _	- 0.0 0.0	0.1 0.1 0.1 0.1	- - -	56.6 57.2 59.3 61.0	49.6 50.2 52.5 54.3	6.9 7.0 6.9 6.6
June 3 10 17 24	940.2 938.0 940.8 967.9	517.1 519.1 519.7 520.4	146.0 144.9 147.5 146.6	145.9 144.9 147.5 146.6	0.1 0.0 0.0 0.0	- - - -	- - - -	0.0 0.0 -	0.1 0.1 0.1 0.1	- - -	66.1 62.7 62.9 90.8	59.2 55.7 55.8 83.8	6.9 7.1 7.1 6.9
July 1 8 15 22 29	5 988.4 988.7 979.5 989.7 996.8	526.0 530.3 531.4 530.2 533.8	154.0 148.1 149.7 150.8 145.2	154.0 147.9 149.6 150.8 145.0	0.0 0.2 0.0 0.0 0.2	- - - -	- - - - -	0.0 - 0.0 - 0.0	0.2 0.3 0.2 0.3 0.1	- - - - -	75.7 77.8 65.6 75.2 84.9	68.6 70.7 58.6 68.3 77.9	7.1 7.0 7.0 6.9 6.9
	Deutsche	e Bundesl	oank										
2003 Sep	5 257.5	109.2	41.7	41.7	0.0	-	-	-	-	-	0.5	0.1	0.4
Oct Nov Dec 2004 Jan	257.6 254.4 5 267.7 258.1	110.8 112.7 121.4 112.4	42.0 36.4 44.6 39.8	42.0 36.4 44.5 39.8	0.0 0.0 0.1 0.0	- - -	= =	- - -	0.2	- - -	0.5 0.6 0.6 0.4	0.1 0.1 0.1 0.0	0.4 0.5 0.5 0.4
Feb Mar Apr	258.2 5 256.2 268.0	113.3 115.0 117.7	36.8 31.0 38.3	36.7 31.0 38.3	0.0 0.1 0.0 0.0	- - -	- - -	- - - -	- -	- - -	0.4 0.7 0.7 0.5	0.3 0.4 0.1	0.4 0.4 0.4
May June July	276.6 5 290.3 295.9	120.8 122.3 126.0	43.4 36.6 39.3	43.4 36.6 39.3	0.0 0.0 0.0	- - -	- - -	- - -	- - -	- - -	0.4 0.5 0.4	0.0 0.1 0.0	0.4 0.4 0.4
Aug Sep Oct Nov	284.2 283.6 293.7 298.6	125.2 126.5 128.2 129.5	41.4 40.1 35.5 48.3	40.9 40.1 35.5 48.3	0.4 0.0 0.0 0.0	- -	- - -	- -	- -	_	0.5 0.5 0.5 0.7	0.0 0.1 0.1 0.3	0.4 0.4 0.4 0.4
Dec 2005 Jan Feb	5 293.5 287.9 300.1	136.3 132.3 133.0	48.3 41.3 40.8 40.2	48.3 41.2 40.8 40.2	0.0 0.1 0.0 0.0	- - -	- - -	- - -	0.2	- -	0.7 0.4 0.4 0.4	0.3 0.0 0.0 0.0	0.4 0.4 0.4 0.4
Mar Apr May	5 294.6 299.0 304.6	136.1 137.9 139.4	38.1 39.8 41.3	38.1 39.8 41.3	0.0 0.0 0.0	- - -	- - -	- -		- -	0.4 0.4 0.4	0.0 0.0 0.0	0.3 0.4 0.4
June July	5 310.7 317.5	142.6 145.2	34.6 39.7	33.7 39.7	0.8	- -	- -	- -	- - -	- - -	0.4 0.4	0.0	0.4 0.4

<sup>\*</sup> The consolidated financial statement of the Eurosystem comprises the financial statement of the European Central Bank (ECB) and the financial statements of the national central banks of the euro-area member states (NCBs). The balance sheet items for foreign currency, securities, gold and financial instruments are valued at market rates at the end of the quarter. — 1 For Eurosystem: financial statements for specific weekly dates; for

the Bundesbank: end-of-month financial statements. —  $\bf 2$  According to the accounting regime chosen by the Eurosystem on the issue of euro banknotes, a share of  $\bf 8\%$  of the total value of the euro banknotes in circulation is allocated to the ECB on a monthly basis. The counterpart of this adjustment is disclosed as an "Intra-Eurosystem liability related to euro-

		Liabilities to n residents deno foreign currer								
Liabilities to non-euro- area residents denominated in euro	Liabilities to euro-area residents in foreign currency	Total	Deposits, balances and other liabilities	Liabilities arising from the credit facility under ERM II	Counterpart of special drawing rights allocated by the IMF	Other liabilities 3	Intra- Eurosystem liability related to euro- banknote issue 2	Revaluation accounts	Capital and reserves urosystem <sup>4</sup>	On reporting date/ End of month 1
9.6	0.3	9.3	9.3	ı -	5.8	58.3	ı -	70.7	59.9	2004 Nov 26
10.4 10.7 10.2 11.2 10.9	0.3 0.3 0.3 0.3 0.3 0.2	10.4 10.9 13.2 13.2 5 10.7	10.4 10.9 13.2 13.2 5 10.7	- - - -	5.8 5.8 5.8 5.8 5.6	58.7 59.1 59.3 58.8 5 51.4	- - - -	70.7 70.7 70.7 70.7 5 64.8	59.9 59.9 59.9 59.9 5 58.2	Dec 3 10 17 24 31
8.0 8.1 8.3 8.3	0.2 0.3 0.2	11.5 12.6 10.1 11.3	11.5 12.6 10.1 11.3	= = =	5.6 5.6 5.6 5.6	50.4 50.3 51.0 50.9	- - -	64.8 64.8 64.8 64.8	58.1 57.8 57.8	2005 Jan 7 14 21 28
8.0 8.2 8.2 8.5	0.3 0.3 0.3	11.6 9.3 8.4 7.5	11.6 9.3 8.4 7.5	- - -	5.6 5.6 5.6 5.6	50.7 50.8 51.1 51.6	- - -	64.8 64.8 64.8 64.8	57.8 58.6 58.3	Feb 4 11 18 25
8.3 8.2 8.4 9.0	0.4 0.4 0.4	9.4 9.8 11.2 9.2	9.4 9.8 11.2 9.2	= = =	5.6 5.6 5.6 5.6	51.6 51.5 51.5	- - -	64.8 64.8 64.8 64.8	58.4 58.1 58.1	Mar 4 11 18 24
8.9 8.9 8.9 9.2	0.2 0.3 0.3	9.8 10.9 9.6 10.0 10.9	9.8 10.9 9.6 10.0 10.9	- - - -	5.7 5.7 5.7 5.7 5.7 5.7	5 54.0 53.7 54.0 54.0 54.2	- - - -	5 72.0 72.0 72.0 72.0 72.0 72.0	58.2 58.2	2005 Apr 1 8 15 22 29
9.2 9.3 9.5 10.4	0.3 0.3	10.9 10.4 10.7 9.8	10.9 10.4 10.7 9.8	- - - -	5.7 5.7 5.7 5.7	54.7 54.3 55.1 54.0	- - - -	72.0 72.0 72.0 72.0	58.2 58.2	May 6 13 20 27
10.2 9.8 10.1 9.9	0.2 0.3 0.4	10.3 10.4 8.8 8.5	10.3 10.4 8.8 8.5	- - -	5.7 5.7 5.7 5.7	54.2 54.7 55.5 55.1	- - -	72.0 72.0 72.0 72.0 72.0	58.3 58.3 58.3	June 3 10 17 24
9.7 9.9 10.0 10.0 10.1	0.3 0.4 0.2	5 9.1 8.9 8.7 9.0 8.0	5 9.1 8.9 8.7 9.0 8.0	- - - -	5.9 5.9 5.9 5.9 5.9	5 56.9 56.6 57.0 57.4 57.9	- - - -	5 92.3 92.3 92.3 92.3 92.3 92.3	58.3	July 1 8 15 22 29
•					•			Deutsche B	Bundesbank	
7.3	0.0	3.6	3.6	-	1.5	16.2	42.2			2003 Sep
7.4 7.2 7.7 7.3	0.0 0.0	3.9 3.2 2.8 3.1	3.9 3.2 2.8 3.1	=	1.5 1.5 1.4	12.9 12.9 5 10.5	43.4 44.4 44.6 48.1	30.2 30.2 5 29.1 29.1		Oct Nov Dec 2004 Jan
7.0 7.0 6.5 6.2 5.8	0.0 0.0	3.0 3.1 3.4 2.7	3.0 3.1 3.4	- - -	1.4 1.4 1.5 1.5	11.4 12.7 10.8 10.9	49.2 50.4 52.3	29.1	5.0 5.0	Feb Mar Apr
5.8 5.6 5.9 5.8	0.0	2.7 3.4 2.6 2.0	2.7 3.4 2.6 2.0	- - - - -	1.5 1.5 1.5 1.5	11.5 32.2 30.3 15.2	53.3 53.9 55.6 58.6	32.2 5 29.3 29.3 29.3 29.3	5.0 5.0	May June July Aug
5.6 5.9 5.0 5.0	0.0 0.0 0.0	2.0 1.3 1.5 2.0	2.0 1.3 1.5 2.0	- - - -	1.4 1.4 1.4 1.4	12.0 24.1 13.9 5 9.7	60.9	29.6 29.6 29.6	5.0 5.0 5.0	Sep Oct Nov Dec
3.5 3.4 3.2	0.0 0.0 0.0	2.7 2.1 3.1	2.7 2.1 3.1	- - -	1.4 1.4 1.4 1.4	9.5 21.0 9.4	64.5 65.8 67.9	27.8 27.8 5 30.1	5.0 5.0 5.0	2005 Jan Feb Mar
3.4 3.5 3.3 3.5	0.0	2.7 2.6 2.5 3.0	2.7 2.6 2.5 3.0	- - -	1.4 1.4 1.5 1.5	9.5 9.6 13.0 10.8		5 35.9	5.0	Apr May June July

bank-note issue". The remaining 92 % of the value of the euro banknote in circulation is also allocated to the NCBs on a monthly basis, and each NCB shows in its balance sheet the share of the euro banknotes issued which corresponds to its paid-up share in the ECB's capital. The difference between the value of the euro banknotes allocated to the NCB according to

the aforementioned accounting regime and the value of euro banknotes put into circulation is also disclosed as an "Intra-Eurosystem claim/ liability related to banknote issue". — 3 For the Deutsche Bundesbank: including DM banknotes still in circulation. — 4 Source: ECB. — 5 Changes are due mainly to revaluations at the end of the quarter.

1 Assets and liabilities of monetary financial institutions (excluding the Bundesbank) in Germany \* Assets

Up to end-1998, DM billion; from 1999, € billion

			Lending to	banks (MFIs)	in the euro	area				Lending to	non-banks (	non-MFIs) in	the
			Lending to		the home co		to hanks in	other membe	r states	Lending to		ks in the hor	
				to burnes in	the nome co	Juntily	to burnes in	other membe	- states		to non ban	Enterprises	
						_			_			holds	and nouse-
	Balance					Secur- ities			Secur- ities				
Dawie d	sheet	Cash	T-4-1	T-4-1		issued	T-4-1		issued	T-4-1	T-4-1	T-4-1	
Period	total	in hand	Total	Total	Loans	by banks	Total	Loans	by banks	Total	Total	Total	Loans
											End c	f year or	montn
1996	8,540.5		2,523.0	2,301.1 2,580.7	1,585.7 1.758.6	715.4	221.9	181.2		5,084.7	4,981.9 5,269.5	3,812.8	3,543.0
1997 1998	9,368.2 10,355.5	30.7 29.9	2,836.0 3,267.4	2,560.7	1,736.6	822.1 962.0	255.3 328.1	208.8 264.9	46.5 63.1	5,408.8 5,833.9	5,269.5	4,041.3 4,361.0	3,740.8 3,966.5
1999	5,678.5	17.2	1,836.9	1,635.0	1,081.4	553.6	201.9	161.8	1	3,127.4	2,958.6	2,326.4	2,093.4
2000 2001	6,083.9 6,303.1	16.1 14.6	1,977.4 2,069.7	1,724.2 1,775.5	1,108.9 1,140.6	615.3 634.9	253.2 294.2	184.5 219.8	68.6 74.4	3,249.9 3,317.1	3,062.6 3,084.9	2,445.7 2,497.1	2,186.6 2,235.7
2002	6,394.2	17.9	2,118.0	1,769.1	1,164.3	604.9	348.9	271.7	77.2	3,340.2	3,092.2	2,505.8	2,240.8
2003 2004	6,432.0 6,617.4	17.3 15.1	2,111.5 2,174.3	1,732.0 1,750.2	1,116.8 1,122.9	615.3 627.3	379.5 424.2	287.7 306.3	91.8 117.9	3,333.2 3,358.7	3,083.1 3,083.4	2,497.4 2,479.7	2,241.2 2,223.8
2003 Sep	6,403.1	13.3	2,099.4	1,712.2	1,095.3	616.9	387.2	297.5	89.7	3,332.6	3,089.6	2,504.9	2,245.2
Oct	6,399.3	13.6	2,092.9	1,715.9	1,096.1	619.9	376.9	285.3	91.7	3,328.9	3,086.1	2,496.9	2,242.9
Nov	6,456.1	13.1	2,126.2	1,742.4	1,117.5	624.9	383.7	292.5	91.3	3,350.9	3,103.5	2,505.0	2,246.9
Dec	6,432.0	17.3	2,111.5	1,732.0	1,116.8	615.3	379.5	287.7	91.8	3,333.2	3,083.1	2,497.4	2,241.2
2004 Jan Feb	6,424.2 6,448.7	13.2 13.2	2,084.1 2,100.2	1,713.6 1,722.7	1,101.3 1,101.9	612.4 620.8	370.4 377.5	278.3 282.5	92.1 94.9	3,329.8 3,341.8	3,078.3 3,081.9	2,489.0 2,483.5	2,230.4 2,230.2
Mar	6,506.7	12.7	2,106.5	1,725.6	1,098.7	626.9	380.9	282.2	98.7	3,370.4	3,102.9	2,491.9	2,228.9
Apr	6,568.8	12.9	2,132.5	1,749.7	1,115.1	634.6	382.9	282.4	100.4	3,381.2	3,110.1	2,506.6	2,230.4
May June	6,583.5 6,551.3	13.8 13.1	2,163.3 2,150.2	1,771.6 1,746.3	1,127.6 1,112.7	644.0 633.6	391.7 404.0	289.0 299.5	102.7 104.4	3,369.7 3,360.1	3,101.0 3,090.4	2,497.0 2,483.2	2,229.7 2,229.4
July	6,574.9	13.2	2,171.4	1,765.1	1,130.4	634.7	406.3	303.2	103.0	3,368.3	3,093.3	2,477.1	2,225.1
Aug	6,567.5	13.2	2,167.2	1,759.6	1,126.4	633.2	407.6	301.7	105.9	3,357.7	3,086.1	2,470.3	2,221.8
Sep	6,597.6	13.2	2,165.1	1,759.6	1,123.8	635.8	405.6	295.9	1	3,361.1	3,091.0	2,478.1	2,229.6
Oct Nov	6,627.7 6,683.4	13.9 13.3	2,178.3 2,197.3	1,759.5 1,771.7	1,128.1 1,137.6	631.4 634.1	418.7 425.6	306.4 310.6		3,371.9 3,376.5	3,094.1 3,098.8	2,475.6 2,482.9	2,226.8 2,233.7
Dec	6,617.4	15.1	2,174.3	1,750.2	1,122.9	627.3	424.2	306.3	117.9	3,358.7	3,083.4	2,479.7	2,223.8
2005 Jan Feb	6,672.1 6,717.4	13.2 12.8	2,182.9 2,220.8	1,749.0 1,752.4	1,124.6 1,124.4	624.4 628.1	433.9 468.3	312.6 339.6		3,377.2 3,372.3	3,092.4 3,080.6	2,478.8 2,474.4	2,216.8 2,219.9
Mar	6,723.0	13.6	2,215.6	1,757.1	1,123.7	633.4	458.5	325.4		3,379.8	3,084.0	2,475.2	2,216.6
Apr	6,908.4	13.1	2,275.5	1,814.0	1,174.8	639.1	461.6	325.9		3,442.4	3,127.8	2,518.2	2,217.5
May June	6,892.0 6,851.3	13.8 13.6	2,284.9 2,279.3	1,808.0 1,788.0	1,167.1 1,141.2	640.9 646.8	477.0 491.4	338.3 348.5		3,422.1 3,392.9	3,107.1 3,073.3	2,500.9 2,482.3	2,220.6 2,222.8
	,,,,		,	,	•					,			anges <sup>1</sup>
1997	825.6	0.5	313.1	279.6	172.9	106.7	33.5	27.6	5.9	324.0	287.5	228.4	_
1998	1,001.0	- 0.8	422.2	355.7	215.1	140.6	66.4	56.2	10.2	440.4	363.3	337.5	245.2
1999	452.6	1.8	179.8	140.1	81.4	58.6	39.8	26.3	1	206.6	158.1	156.8	126.4
2000 2001	401.5 244.9	- 1.2 - 1.4	143.0 91.0	91.7 50.7	28.1 30.3	63.6 20.5	51.4 40.3	22.8 34.5		123.2 55.1	105.4 23.9	116.8 50.4	89.5 48.1
2002	165.7	3.3	63.6	6.5	23.7	- 17.1	57.1	51.9	5.2	34.1	15.7	16.5	10.4
2003 2004	83.5 207.5	- 0.6 - 2.1	- 20.2 68.9	- 49.0 22.5	- 47.5 9.5	- 1.5 13.1	28.8 46.3	15.7 15.8	13.1 30.5	29.6 44.1	23.0 17.5	22.2 - 0.4	26.4 - 1.2
2003 Oct	- 5.0	0.3	- 6.5	4.1	0.8	3.3	- 10.6	- 12.6	2.0	- 1.8	- 2.0	- 7.3	- 1.7
Nov Dec	67.6 – 8.6	- 0.5 4.2	33.6 - 14.4	26.6 - 10.3	21.4 - 0.7	5.1 - 9.6	7.1 – 4.1	7.2 – 4.7	- 0.1 0.7	24.5 - 10.1	19.2 – 13.7	9.8 - 1.4	5.6 0.3
2004 Jan	- 15.4		- 26.5	- 18.1	- 15.5	- 2.6	- 8.5	– 4. <i>7</i> – 9.4		- 0.6	- 1.0	- 4.6	- 6.6
Feb	26.4	0.0	17.3	9.0	0.4	8.6	8.3	4.2	4.1	16.6	8.0	- 1.1	2.5
Mar	47.2	- 0.5	6.2	2.8	- 3.2	6.0	3.4	- 0.3	1	28.7	21.7	9.0	- 0.9
Apr May	57.9 19.5	0.1	26.1 30.7	24.1 21.9	16.4 12.5	7.7 9.3	1.9 8.9	0.2 6.5		10.8 - 10.4	7.1 – 8.2	14.6 - 8.8	1.4 0.1
June	- 33.2	- 0.7	- 13.0	- 25.2	- 14.9	- 10.3	12.2	10.6		- 9.2	- 10.1	- 13.2	0.2
July	21.8	0.1	23.4	18.8	17.7	1.2	4.6	3.7	0.9	6.4	3.3	- 5.7	- 3.8
Aug Sep	- 5.3 39.6	- 0.1 0.0	- 7.0 - 1.7	- 5.5 0.3	- 4.0 - 2.6	- 1.5 2.9	– 1.5 – 1.9	- 4.3 - 5.8		- 7.4 5.3	- 6.8 6.3	- 6.4 9.2	- 2.9 9.4
Oct	36.3		13.2	0.0	4.3	- 4.3	13.2	10.4	2.7	11.7	3.9	- 1.8	- 2.0
Nov	67.8	- 0.6	19.3	12.2	9.5	2.7	7.1	4.2		6.1	5.7	8.3	7.9
Dec 2005 Jan	- 55.0 40.4	1.9	- 19.2 8.2	- 17.8 - 1.2	- 11.2 1.7	- 6.6 - 2.9	- 1.4 9.4	- 4.2 6.2	1	- 14.0 20.9	- 12.4 11.7	0.2 1.9	- 6.6 - 4.1
Feb	50.7	- 0.4	38.0	3.6	- 0.2	3.8	34.5	27.1	7.4	- 2.2	- 9.4	- 2.0	5.4
Mar	- 0.5	0.8	- 4.9	4.9	- 0.6	5.6	- 9.9	- 14.2		8.5	4.8	2.2	- 1.9
Apr May	183.0 - 32.5	- 0.5 0.7	59.4 9.2	56.8 – 6.1	51.1 - 7.7	5.7 1.6	2.6 15.3	0.5 12.4		63.2 - 21.7	44.4 - 21.4	43.7 - 18.0	1.4 2.6
June	- 40.7		- 5.4		- 25.9	6.1					- 31.9	- 16.6	4.4

 $<sup>{}^\</sup>star$  This table serves to supplement the "Overall monetary survey" in section II. Unlike the other tables in section IV, this table includes – in addition to

the figures reported by banks (including building and loan associations) – data from money market funds. — 1 Statistical breaks have been eliminated

euro area										Claims on non-euro-a	rea		
				to non-ban	ks in other n	nember state	es T			residents	T	-	
	General governmen	t			Enterprises households	and	General governmen	t					
Secur- ities	Total	Loans	Secur- ities 2	Total	Total	of which Loans	Total	Loans 3	Secur- ities	Total	of which Loans	Other assets	Period
End of y	ear or mo	onth											
269.7 300.6 394.5 233.0	1,228.2 1,254.9	857.8 911.0 939.1 488.4	317.2 315.8	102.8 139.2 218.0 168.8	36.8 41.9 62.5 65.3	36.8 41.2 56.0 35.9	66.0 97.3 155.5 103.6	17.2 23.4 35.6 20.7	48.8 73.9 119.9 82.8	678.1 839.6 922.0 511.2	575.3 710.2 758.0 404.2	253.1 302.2	1996 1997 1998 1999
259.1 261.3 265.0 256.2 255.9	587.8 586.4 585.6	478.5 468.7 448.5 439.6 423.0	138.4 119.1 137.9 146.1 180.8	187.3 232.3 248.0 250.2 275.3	83.8 111.3 125.0 133.5 140.6	44.2 53.7 63.6 62.7 61.9	103.5 121.0 123.0 116.6 134.7	20.0 26.2 25.5 25.9 25.7	83.5 94.8 97.5 90.7 109.0	622.4 727.3 738.1 806.4 897.8	481.7 572.0 589.2 645.6 730.4	179.9 163.6	2000 2001 2002 2003 2004
259.8	1	435.2	1	243.1	129.7	64.7	113.4	23.4	90.0	795.8	642.4	1	2003 Sep
254.0 258.1 256.2	598.5 585.6	436.6 442.5 439.6	156.0 146.1	242.8 247.4 250.2	127.6 132.9 133.5	60.6 64.7 62.7	115.2 114.5 116.6	25.1 25.6 25.9	90.1 89.0 90.7	800.6 803.7 806.4	643.9 648.2 645.6	162.2 163.6	Oct Nov Dec
258.6 253.3 263.0	598.3	440.2 432.1 444.9	149.0 166.2 166.2	251.5 260.0 267.4	132.0 136.0 137.6	61.2 65.2 67.0	119.5 124.0 129.8	25.6 25.0 24.9	93.9 99.0 104.9	843.7 839.5 859.1	683.0 680.6 697.2	154.0	2004 Jan Feb Mar
276.2 267.2 253.9	604.1	437.2 431.4 426.2	172.7	271.1 268.7 269.7	139.4 137.6 138.4	68.8 66.3 66.5	131.7 131.1 131.3	25.8 25.8 25.7	105.9 105.3 105.6	884.1 875.0 867.0	722.1 707.5 695.6	161.6	Apr May June
252.0 248.4 248.5	615.8	434.4 429.9 425.8	181.8 186.0 187.1	275.0 271.6 270.1	142.3 137.7 138.8	67.7 65.0 65.3	132.8 133.9 131.3	26.4 26.2 25.7	106.4 107.6 105.6	860.7 871.6 898.6	687.7 696.5 725.5	161.3 157.9 159.6	July Aug Sep
248.7 249.1 255.9	618.5 615.9	430.9 426.6	187.7 189.3	277.8 277.7	139.9 143.1 140.6	65.1 67.5	137.9 134.6 134.7	25.5 25.7 25.7	112.4 108.9	901.8 931.8 897.8	727.5 756.6	161.9 164.6	Oct Nov Dec
262.0 254.5	613.6 606.2	423.0 427.5 422.2	180.8 186.2 184.0	275.3 284.9 291.7	145.2 147.6	61.9 66.3 66.6	139.7 144.1	25.8 26.5	109.0 113.9 117.5	935.8 945.4	730.4 762.7 771.9	163.1 166.2	2005 Jan Feb
258.6 300.7 280.3	609.6 606.2	420.7 422.8 421.7	184.5	295.8 314.6 315.0	144.6 151.8 155.2	61.4 65.5 66.0	151.2 162.9 159.8	28.0 30.7 31.1	123.2 132.1 128.7	955.0 1,013.1 1,001.3	780.7 835.4 821.1	169.8	Mar Apr May
(hanga		416.2	174.7	319.6	162.6	l 68.4	157.0	31.2	125.8	1,001.0	815.4	164.5	June
Change: 30.8	59.1	53.3 28.1		36.5 77.1	5.1 18.9	4.4	31.4 58.3	6.1 12.5	25.3 45.7	159.4 83.9	132.9		1997 1998
30.4 27.3	1.3	7.7	- 6.4 - 4.6	48.4 17.8	12.2	6.4	36.2 1.0	2.0	34.2	33.1 103.9	13.8	31.3	1999
2.4 6.2 - 4.3 0.9	- 26.5 - 0.8 0.8	- 9.8 - 20.2 - 8.7 - 17.0	- 16.7	31.3 18.3 6.6 26.6	24.3 15.9 13.4 8.2	7.7 12.0 2.7 3.1	7.0 2.4 – 6.8 18.4	2.2 - 0.6 - 0.8 0.0	4.8 3.0 - 6.0 18.4	110.1 65.7 116.2 111.4	86.6 64.1 98.5 100.5	- 9.9 - 0.4 - 41.5	2001 2002 2003 2004
- 5.6 4.1 - 1.7	9.4	1.4 6.0 – 2.9	3.4	0.2 5.3 3.6	- 2.0 5.7 1.4	- 4.2 4.3 - 1.4	2.2 - 0.4 2.2	1.6 0.6 0.5	0.5 - 1.0 1.7	- 0.5 13.0 16.2		- 3.0	2003 Oct Nov Dec
2.1 - 3.7 9.8	3.6 9.1	0.6 - 8.0 12.7	3.0	0.4 8.6 7.0	- 2.3 4.0 1.4	- 1.6 4.0 1.6	2.7 4.6 5.6	- 0.4 - 0.6 - 0.1	3.1 5.2 5.8	31.9 – 2.7	32.1 - 1.1 8.6	- 16.1 - 4.8	2004 Jan Feb Mar
13.2 - 8.9 - 13.4	- 7.5 0.6	- 7.6 - 5.9 - 5.2	0.1 6.5	3.6 - 2.2 0.9	1.8 - 1.7 0.8	1.7 - 2.4 0.2	1.9 - 0.5 0.1	0.9 0.1 - 0.2	1.0 - 0.5 0.2	21.3 - 4.4 - 8.9	21.2 - 10.4 - 14.1	- 0.4 2.6	Apr May June
- 1.8 - 3.6	9.0 - 0.3	8.2 – 4.5	0.8 4.2	3.1 - 0.6	1.6 – 1.7	1.2 0.1	1.5 1.1	0.8 - 0.1	0.8 1.2	- 8.2 12.6	- 9.8 10.6	0.1 - 3.6	July Aug
- 0.2 0.2 0.4	5.7 - 2.6	- 4.1 5.1 - 4.2	1.1 0.6 1.6	- 0.9 7.9 0.4	1.5 1.3 3.5	0.6 - 0.0 2.7	- 2.4 6.6 - 3.1	- 0.5 - 0.1 0.3	- 1.9 6.7 - 3.4	9.0 41.1	36.0 7.5 38.9	1.7 1.9	Sep Oct Nov
6.8 6.0 – 7.4	9.8 - 7.4	- 4.1 4.4 - 5.2	5.4 - 2.2	- 1.7 9.1 7.2	- 2.0 4.4 2.6	- 5.1 4.1 0.4	0.3 4.8 4.6	0.0 - 0.0 0.8	4.8 3.8	- 26.1 25.6 14.6		- 12.4 0.7	Dec 2005 Jan Feb
4.1 42.2 – 20.6	0.8	- 1.6 2.2 - 1.2	- 1.4	3.7 18.8 – 0.3		- 5.4 4.1 0.1	7.0 11.6 – 3.2	1.4 2.8 0.3	5.6 8.9 - 3.5	4.1 56.7 – 25.7	3.7 53.5 – 27.2	4.2	Mar Apr May
- 21.0		- 5.5	- 9.8	4.6				0.1					

from the flow figures (see also footnote \* in Table II.1). — 2 Including debt securities arising from the exchange of equalisation claims.

#### **IV Banks**

1 Assets and liabilities of monetary financial institutions (excluding the Bundesbank) in Germany \* Liabilities

Up to end-1998, DM billion; from 1999, € billion

	Op to enu-	<u> </u>	banks (MFIs		Deposits of	non-hanks (	non-MFIs) in	the ouro are					
		in the euro		,	Deposits of		-						
						Deposits of	non-banks i			Γ		Deposits of	non-banks
			of banks					With agreed maturities 2		At agreed notice <sup>3</sup>			
Period	Balance sheet total	Total	in the home country	in other member states	Total	Total	Over- night	Total	of which up to 2 years 4	Total	of which up to 3 months	Total	Over- night
											End o	of year or	month
1996	8,540.5	1,975.3	1,780.2	195.1	3,515.9	3,264.0	638.1	1,318.5	430.6	1,307.4	865.7	137.3	7.5
1997	9,368.2	2,195.6	1,959.1	236.5	3,647.1	3,376.2	654.5	1,364.9	426.8	1,356.9	929.2	162.5	7.3
1998	10,355.5	2,480.3	2,148.9	331.4	3,850.8	3,552.2	751.6	1,411.1	461.6	1,389.6	971.9	187.4	9.4
1999	5,678.5	1,288.1	1,121.8	166.3	2,012.4	1,854.7	419.5	820.6	247.0	614.7	504.4	111.1	6.5
2000	6,083.9	1,379.4	1,188.9	190.5	2,051.4	1,873.6	441.4	858.8	274.3	573.5	450.5	107.9	6.9
2001	6,303.1	1,418.0	1,202.1	215.9	2,134.0	1,979.7	525.0	880.2	290.6	574.5	461.9	105.2	7.6
2002	6,394.2	1,478.7	1,236.2	242.4	2,170.0	2,034.9	574.8	884.9	279.3	575.3	472.9	87.4	8.1
2003	6,432.0	1,471.0	1,229.4	241.6	2,214.6	2,086.9	622.1	874.5	248.0	590.3	500.8	81.8	9.3
2004	6,617.4	1,528.4	1,270.8	257.6	2,264.2	2,148.5	646.2	898.9	239.9	603.5	515.5	71.9	8.8
2003 Sep	6,403.1	1,451.2	1,188.3	262.9	2,187.8	2,057.4	607.3	871.8	248.1	578.3	490.2	84.2	9.6
Oct	6,399.3	1,439.5	1,179.5	260.0	2,188.2	2,057.3	609.5	868.5	243.9	579.4	491.2	85.4	10.7
Nov	6,456.1	1,463.6	1,214.6	249.0	2,211.2	2,082.4	632.7	869.4	244.7	580.3	491.9	83.1	9.9
Dec	6,432.0	1,471.0	1,229.4	241.6	2,214.6	2,086.9	622.1	874.5	248.0	590.3	500.8	81.8	9.3
2004 Jan	6,424.2	1,461.1	1,212.6	248.5	2,209.5	2,082.6	630.5	861.5	233.5	590.6	502.1	80.9	9.5
Feb	6,448.7	1,454.4	1,215.7	238.7	2,212.3	2,085.6	633.8	860.3	230.1	591.5	503.3	79.5	10.8
Mar	6,506.7	1,459.9	1,203.6	256.3	2,214.3	2,088.7	632.9	864.4	230.9	591.4	503.5	77.8	13.1
Apr	6,568.8	1,482.1	1,227.2	254.9	2,219.0	2,097.2	641.7	864.4	225.6	591.2	504.3	74.5	10.6
May	6,583.5	1,496.5	1,251.2	245.4	2,229.4	2,105.3	640.0	874.8	232.1	590.6	504.6	75.8	9.4
June	6,551.3	1,501.5	1,256.7	244.8	2,228.7	2,101.4	640.7	870.7	224.0	590.0	504.3	76.7	12.4
July	6,574.9	1,524.1	1,274.6	249.6	2,225.5	2,103.0	634.7	877.7	228.7	590.6	504.9	72.9	9.7
Aug	6,567.5	1,510.2	1,259.4	250.8	2,231.7	2,105.7	636.2	878.2	228.9	591.3	505.6	74.0	9.8
Sep	6,597.6	1,495.3	1,242.0	253.3	2,237.6	2,113.6	645.8	876.6	225.6	591.2	505.7	76.0	14.4
Oct	6,627.7	1,534.8	1,277.0	257.7	2,237.1	2,118.1	646.8	879.0	225.7	592.3	506.3	73.5	9.6
Nov	6,683.4	1,536.2	1,285.2	250.9	2,257.3	2,140.2	672.5	874.6	218.3	593.0	506.2	73.4	11.9
Dec	6,617.4	1,528.4	1,270.8	257.6	2,264.2	2,148.5	646.2	898.9	239.9	603.5	515.5	71.9	8.8
2005 Jan	6,672.1	1,524.6	1,258.7	265.9	2,275.1	2,155.3	665.1	886.0	225.7	604.1	516.4	74.7	13.5
Feb	6,717.4	1,552.6	1,282.7	269.8	2,278.4	2,160.3	670.4	885.0	220.6	605.0	516.7	73.7	13.2
Mar	6,723.0	1,524.3	1,255.2	269.1	2,271.6	2,159.7	672.3	882.2	214.5	605.2	516.5	70.9	11.5
Apr	6,908.4	1,630.5	1,328.3	302.2	2,278.7	2,170.3	675.5	890.0	220.1	604.8	516.6	66.5	10.7
May	6,892.0	1,593.7	1,303.3	290.5	2,285.4	2,177.0	683.3	889.6	223.2	604.1	516.4	67.9	12.4
June	6,851.3	1,577.0			2,288.6	2,179.9	691.4		218.7			67.4	14.5
1007	925.6	l 222.7	1055		120.0	1121	16.2	46.4	l – 38	40.4			anges 1
1997	825.6	223.7	185.5	38.3	130.8	112.1	16.3	46.4	- 3.8	49.4	60.3	25.0	- 0.3
1998	1,001.0	277.0	182.8	94.2	205.9	176.8	97.8	46.3	34.8	32.7	42.0	26.2	2.0
1999	452.6	70.2	66.4	3.7	75.0	65.6	34.2	36.7	13.5	– 5.3	7.4	7.5	1.7
2000	401.5	87.5	66.0	21.5	38.7	19.8	22.5	37.8	27.0	- 40.5	- 53.6	- 4.2	0.3
2001	244.9	32.4	8.4	24.0	80.6	105.2	83.0	21.2	16.2	1.1	11.4	- 4.0	0.4
2002	165.7	70.2	37.2	33.1	53.0	57.0	50.3	5.9	- 11.0	0.8	11.0	- 2.6	0.6
2003	83.5	3.8	- 3.3	7.1	44.7	50.3	48.8	– 13.6	- 31.6	15.1	28.0	- 3.8	1.4
2004	207.5	62.3	42.9	19.5	53.5	64.9	26.3	25.5	- 8.3	13.1	14.7	- 9.3	- 0.4
2003 Oct	- 5.0	- 10.3	- 7.5	- 2.8	0.3	- 0.1	2.2	- 3.4	- 4.2	1.1	1.0	1.1	1.1
Nov	67.6	26.1	35.8	- 9.7	23.6	25.4	23.5	1.0	0.9	0.9	0.7	- 2.0	- 0.7
Dec	- 8.6	10.4	15.9	- 5.5	4.4	5.1	– 10.2	5.3	3.4	10.0	8.9	- 1.0	- 0.5
2004 Jan	- 15.4	- 11.1	- 17.2	6.1	- 5.5	- 4.6	8.2	- 13.1	- 14.5	0.3	1.3	- 1.0	0.2
Feb	26.4	- 6.3	3.3	- 9.6	3.0	3.1	4.2	- 2.0	- 4.2	0.9	1.2	- 1.4	1.3
Mar	47.2	4.0	- 12.6	16.6	1.6	2.8	– 1.1	4.0	0.7	– 0.1	0.1	- 1.8	2.3
Apr	57.9	21.5	23.2	- 1.7	4.7	8.7	8.6	0.3	- 5.1	- 0.2	0.9	- 3.5	- 2.6
May	19.5	15.3	24.2	- 8.9	10.7	8.3	- 1.5	10.4	6.6	- 0.6	0.3	1.4	- 1.2
June	– 33.2	4.8	5.5	- 0.7	– 0.7	– 4.0	0.3	- 3.7	- 7.7	- 0.6	- 0.3	0.8	3.0
July	21.8	22.3	17.8	4.6	- 3.3	1.5	- 5.7	6.6	4.3	0.7	0.5	- 3.9	- 2.7
Aug	- 5.3	- 13.5	- 15.0	1.4	7.3	3.7	1.5	1.5	0.2	0.7	0.7	1.2	0.1
Sep	39.6	- 13.1	- 16.8	3.6	6.5	8.2	9.9	- 1.5	- 3.2	- 0.1	0.1	2.2	4.7
Oct	36.3	41.0	35.4	5.6	- 0.1	4.8	1.3	2.4	0.1	1.1	0.5	- 2.3	- 4.8
Nov	67.8	3.5	8.9	- 5.4	20.9	22.6	26.6	- 4.8	- 7.2	0.8	- 0.1	0.2	2.4
Dec	- 55.0	- 5.9	- 13.7	7.8	8.5	9.6	- 26.1	25.3	21.7	10.4	9.3	- 1.3	- 3.1
2005 Jan	40.4	- 6.2	- 12.9	6.7	10.0	6.2	18.6	- 13.0	- 14.4	0.7	0.9	2.4	4.6
Feb	50.7	28.8	24.3	4.5	3.6	5.3	5.4	- 0.9	- 5.1	0.8	0.3	- 0.8	- 0.2
Mar Apr	- 0.5 183.0	- 29.7 105.9	- 28.1 73.0	- 1.5 32.9	- 6.9 7.0	- 0.5	2.3 3.2	- 1.7 7.7	- 5.5 5.6	- 1.0	- 1.0	- 3.0	- 1.8
Apr May June	- 32.5 - 40.7	- 39.7	- 26.1	- 13.6	5.8	10.6 6.1 2.9	7.4	- 0.5	2.9	- 0.3 - 0.8 - 1.4	0.1 - 0.3 - 0.8	- 4.4 1.0 - 0.5	- 0.8 1.6 2.1

<sup>\*</sup> This table serves to supplement the "Overall monetary survey" in section II. Unlike the other tables in section IV, this table includes – in addition to the figures reported by banks (including building and loan associations) – data from money market funds. — 1 Statistical breaks have been eliminated

from the flow figures (see also footnote \* in Table II.1). — **2** For the German contribution: from 1999, including deposits under savings and loan contracts (see Table IV.12). — **3** For the German contribution: up to the end of 1998, including deposits under savings and loan contracts (see also

								Debt securi	ties				
in other m	ember states	5		Deposits of				issued 7		-			
With agree maturities	ed	At agreed notice		central gov	of which	Liabilities arising from	Money		of which	Liabilities			
	of which		of which up to		domestic central govern-	repos with non-banks in the	market fund shares		with maturities of up to	to non- euro- area	Capital and	Other	
Total	up to 2 years 4	Total	3 months	Total	ments	euro area 6		Total	2 years 7	residents	reserves	Liabilities	Period
End of y	ear or mo	onth											
120.6 145.8 168.3 99.7	9.2 13.8 8.9	9.2 9.4 9.7 4.8	9.4 9.7 3.7	114.6 108.3 111.2 46.6	108.3 111.2 45.9	- - 2.0	34.0 28.6 34.8 20.8	1,804.3 1,998.3 2,248.1 1,323.6	54.4 62.5 80.2 97.4	422.1 599.2 739.8 487.9	350.0 388.1 426.8 262.6	438.8 511.3 574.8 281.1	1996 1997 1998 1999
96.3 92.4 74.6 68.6 59.8	9.0 9.9 11.4	4.7 5.2 4.7 3.9 3.3	3.3 3.8 3.6 3.1 2.7	69.9 49.1 47.7 45.9 43.8	67.6 46.9 45.6 44.2 41.4	0.4 4.9 3.3 14.1 14.8	19.3 33.2 36.7 36.7 31.5	1,417.1 1,445.4 1,468.2 1,486.9 1,554.8	113.3 129.3 71.6 131.3 116.9	599.8 647.6 599.2 567.8 577.1	298.1 319.2 343.0 340.2 329.3	318.4 300.8 309.8 300.8 317.2	2000 2001 2002 2003 2004
70.5	1	4.1	3.3	46.2	43.4	15.6	38.0	1,485.5	124.4	579.7	341.0	304.3	2003 Sep
70.6 69.3 68.6	11.4	4.0 4.0 3.9	3.3 3.2 3.1	45.5 45.7 45.9	43.0 43.6 44.2	21.1 20.0 14.1	37.6 37.1 36.7	1,494.1 1,502.7 1,486.9	126.2 131.5 131.3	574.2 574.6 567.8	344.6 343.0 340.2	299.9 304.0 300.8	Oct Nov Dec
67.5 64.9 60.9	10.9	3.8 3.8 3.7	3.1 3.1 3.1	45.9 47.3 47.8	45.2 45.8 46.2	16.6 17.5 18.2	36.4 36.2 35.8	1,493.9 1,503.7 1,532.3	128.6 127.3 134.7	585.4 604.4 623.1	336.8 332.1 330.1	284.5 288.0 292.8	2004 Jan Feb Mar
60.2 62.7	10.2 12.3	3.7 3.7	3.1 3.0	47.2 48.3	46.2 45.8	17.3 17.0	35.7 36.1	1,549.0 1,559.8	135.3 132.3	632.3 612.5	333.7 336.4	299.7 295.8	Apr May
60.6 59.6 60.6	9.7 10.2	3.6 3.6 3.6	3.0 3.0 3.0	50.7 49.7 52.1	47.1 47.2 47.6	16.1 16.8 14.2	36.0 39.9 41.1	1,554.2 1,558.7 1,562.9	123.6 120.0 120.7	582.1 576.6 577.2	337.5 339.4 336.9	295.2 293.9 293.3	June July Aug
58.0 60.4 58.1	10.3	3.5 3.5 3.4	2.9 2.9 2.8	48.1 45.6 43.7	46.0 42.6 41.3	18.1 21.2 22.0	38.7 37.4 35.6	1,575.0 1,569.6 1,569.6	119.7 118.0 116.1	595.6 582.7 616.1	335.1 335.5 332.3	302.2 309.3 314.4	Sep Oct Nov
59.8 58.0	9.8 8.5	3.3 3.2	2.7 2.7	43.8 45.2	41.4 41.8	14.8 25.1	31.5 31.3	1,554.8 1,559.9	116.9 110.2	577.1 615.0	329.3 333.1	317.2 308.1	Dec 2005 Jan
57.3 56.3 52.8	8.0 9.3	3.2 3.1 3.1	2.7 2.6 2.5	44.3 41.0 41.8	41.5 40.5 39.4	27.3 28.3 28.6	31.6 34.0 34.4	1,570.4 1,585.3 1,606.5	117.3 114.8 117.7	623.3 639.3 680.0	332.7 334.6 341.0	301.2 305.7 308.7	Feb Mar Apr
52.5 50.4	8.5	2.9 2.5	2.5 2.1	40.5 41.3	39.2 39.7	28.3 28.3	33.9 34.2	1,614.2 1,637.0	115.8 118.1	686.9 636.2	343.8 344.0	305.7 306.0	May June
Change L 25.1		l 0.2	0.2	- 6.2	- 6.2	ı -	l – 4.5	194.8	8.1	172.3	37.1	71.2	1997
24.0 5.9	4.6 1.5	0.3 - 0.2	0.3 - 1.3	2.9 1.9	2.9 1.2	0.6	6.2 3.5	263.3 168.0	28.1 65.1	151.4 89.7	28.8 38.0	68.3 7.7	1998 1999
- 4.5 - 4.6 - 2.6 - 4.4 - 8.3	1.6 1.1 2.0	- 0.1 0.2 - 0.5 - 0.8 - 0.6	- 0.3 0.4 - 0.3 - 0.4 - 0.4	23.1 - 20.5 - 1.4 - 1.8 - 2.1	21.6 - 20.4 - 1.3 - 1.4 - 2.8	- 1.6 4.6 - 1.6 10.7 0.8	- 1.5 13.3 4.1 0.1 - 5.2	90.6 59.5 18.8 49.8 72.9	15.9 18.6 14.8 – 2.2 – 14.8	97.8 34.8 - 2.1 4.6 21.5	35.3 20.9 25.6 - 3.9 - 10.5	54.6 - 1.1 - 2.7 - 26.3 12.2	2000 2001 2002 2003 2004
0.1 - 1.1 - 0.3	0.7 - 1.2	- 0.1 - 0.1 - 0.1	- 0.1 - 0.1	- 0.7 0.1 0.3	- 0.4 0.6 0.6	5.6 - 1.2 - 5.9	- 0.5 - 0.5 - 0.4	7.8 12.3	1.8 5.3 – 0.1	- 10.3 6.8 3.2	3.4 - 1.0 - 1.8	- 1.1 1.3 - 7.9	2003 Oct Nov
- 1.2 - 2.6	0.5	- 0.1 - 0.0	- 0.0 - 0.0	0.0 1.3	0.9 0.6	2.5 0.9	- 0.3 - 0.2	4.2 10.0	- 2.7 - 1.3	12.7 19.6	- 3.9 - 4.6	- 13.9 4.1	Dec 2004 Jan Feb
- 4.1 - 0.8 2.6	0.1	- 0.0 - 0.0 - 0.0	- 0.0 - 0.0 - 0.0	0.5 - 0.6 1.0	0.4 - 0.0 - 0.4	0.8 - 1.0 - 0.3	- 0.5 - 0.0 0.3	23.2 15.5 12.0	7.5 0.3 – 3.0	14.0 6.1 – 16.7	- 2.5 3.5 2.8	6.7 7.7 – 4.6	Mar Apr May
- 2.1 - 1.1	- 2.1 - 0.5	- 0.0 - 0.0	- 0.0 - 0.0	2.4 – 1.0	1.3 0.0	- 0.8 0.6	- 0.1 3.9	- 5.8 3.8	- 8.6 - 3.6	- 31.0 - 7.0	1.1 1.8	- 0.6 - 0.4	June July
1.1 - 2.5 2.5	- 1.9 2.2	- 0.0 - 0.0 - 0.1	- 0.0 - 0.0 - 0.1	2.4 - 4.0 - 2.6	0.4 - 1.6 - 3.4	- 2.5 3.9 3.1	1.2 - 2.4 - 1.3	5.2 15.6 - 3.2	0.6 - 1.0 - 1.7	2.1 23.8 – 9.2	- 3.3 - 1.2 0.8	- 1.8 6.4 5.3	Aug Sep Oct
- 2.1 1.9 - 2.1	1.9	- 0.1 - 0.1 - 0.0	- 0.1 - 0.1 - 0.0	- 1.9 0.1 1.4	- 1.3 0.2 0.3	0.8 - 7.2 10.3	- 1.8 - 4.1 - 0.2	3.8 - 11.3 - 0.1	- 1.9 0.7 - 6.6	40.6 - 33.4 29.6	- 2.6 - 2.4 2.9	2.6 0.7 – 5.9	Nov Dec 2005 Jan
- 0.6 - 1.2	- 0.5 - 0.0	- 0.0 - 0.1	- 0.0 - 0.0	- 0.8 - 3.3	- 0.2 - 1.0	2.2 1.0	0.3 2.4	12.3 12.9	0.9 - 2.5	11.5 12.2	- 0.0 1.5	- 7.9 6.0	Feb Mar
- 3.6 - 0.5 - 2.1	0.1	- 0.1 - 0.1 - 0.4	- 0.1 - 0.1 - 0.4	0.8 - 1.3 0.8	- 1.1 - 0.2 0.5	0.3 - 0.3 - 0.1	0.4 - 0.5 0.3	20.1 2.4 23.2	3.0 - 1.9 2.7	39.7 - 3.1 - 50.7	5.7 1.7 – 0.2	3.9 1.1 0.3	Apr May June

footnote 2). — 4 Up to December 1998, with maturities of less than four years. — 5 Excluding deposits of central governments. — 6 Data collected separately from 1999 only; up to December 1998, included in the deposits with agreed maturities of up to two years. — 7 In Germany, debt securities

with maturities of up to one year are classed as money market paper; up to the January 2002 *Monthly Report* they were published together with money market fund shares.

2 Principal assets and liabilities of banks (MFIs) in Germany, by category of banks \*

€ billion

	€ billion												
				Lending to	banks (MFIs	)	Lending to	non-banks (	non-MFIs)				
					of which			of which					
			Carla in					Loans					
5 J (	Number of reporting	Balance	Cash in hand and credit balances with		Balances	Securities		for up to and	for		Securities	Partici-	0.1
End of month	institu- tions	sheet total	central banks	Total	and loans	issued by banks	Total	including 1 year	more than 1 year	Bills	issued by non-banks	pating interests	Other assets
	All categ	ories of l	banks										
2005 Jan Feb Mar	2,142 2,141 2,141	6,719.0 6,764.5 6,767.3	57.8 57.0 52.9	2,590.6 2,638.5 2,653.6	1,859.7 1,896.5 1,899.4	720.3 730.7 741.1	3,666.2 3,663.2 3,663.2	469.5 472.5 460.3	2,552.3 2,547.7 2,546.0	3.2 3.1 3.1	628.8 646.3	140.3 137.5 137.2	264.0 268.3 260.5
Apr May June	2,140 2,136 2,129	6,952.1 6,935.7 6,892.6	53.1 55.2 50.5	2,740.8 2,746.7 2,756.9	1,977.2 1,977.1 1,974.7	748.8 756.0 767.6	3,749.8 3,720.3 3,678.9	492.7 480.8 462.6	2,550.2 2,555.1 2,558.7	3.0 2.9 2.8	674.0	142.8 142.4 142.6	265.6 271.1 263.7
	Commer	cial bank	s <sup>5</sup>										
2005 May June	252 250	2,030.2 1,944.8	19.1 16.0		659.2 626.2					1.6 1.5			105.6 99.1
<b>54.1.0</b>	Big bai			700.0	020.2		303.01	237.3	3 .0.3		., ., ., .,	, , , , ,	551.1
2005 May June	5   5	1,322.9 1,241.6		524.6 491.1	445.8 411.4		644.8 607.2			1.1 1.1			78.6 74.1
	•		and othe										
2005 May June	164 162	598.2 600.3	7.3 9.2	218.3 220.7	160.3 161.6					0.4 0.4			22.4 21.9
	Branch		eign ban										
2005 May June	83   83		0.7 0.7	56.9 56.7	53.1 53.2								
	Landesb	anken											
2005 May June	12   12		3.0 4.4	740.2 760.6	570.5 585.8	162.1 166.3		71.4 63.4		0.2 0.3	90.6		41.1 43.5
2005 14	Savings l		10.3	222.4	70.4	4546	7044	67.6	520.41			1 45.41	24.01
2005 May June	469 469		18.2 16.4	233.4 233.4	78.4 77.5					0.7 0.7			21.0 20.7
	Regional	l instituti	ons of cre	edit coop	eratives								
2005 May June	2 2	221.1 228.6	1.1 0.5	151.1 157.3	102.7 107.8	47.1 48.3				0.0 0.0			7.5 7.3
	Credit co	operativ	es										
2005 May June	1,333 1,328	576.7	12.1 11.7	150.9 150.0	63.5 62.4								16.7 17.0
2005 Maria	Mortgag			242.0	140.2	047		10.0	472.01		120.0		10.01
2005 May June	25   25				148.3 152.1	94.7 96.4	623.6 625.7	10.8 11.8	472.9 472.6	-	139.9 141.3	0.8 0.8	18.8 17.7
	_		n associat										
2005 May June	27   27				34.3 34.0		121.7 122.7				17.0 17.8		
	Special p	ourpose b	anks										
2005 May June	16   16		0.6 0.4	380.7 390.8	320.2 328.9				203.5 203.1	-	64.1 65.6		42.1 40.0
	Memo it	em: Fore	ign bank	s <sup>7</sup>									
2005 May June	125 125	456.2 456.5	4.7 5.4	193.3 199.1						0.2 0.2	64.4 55.0		15.6 13.0
	of whic	h: Banks	majority	-owned	by foreig	n banks <sup>8</sup>							
2005 May June	42   42	347.1 353.6		136.4 142.4	88.7 93.9	47.6 48.4	194.8 195.8		119.0 120.9		54.4 52.2	0.8 0.8	11.1 9.9

<sup>\*</sup> For the period up to December 1998, section IV (except for Table IV.1) shows the assets and liabilities of banks (excluding building and loan associations) in liabilities of monetary financial institutions (MFIs) in Germany. The assets and liabilities of foreign branches, of money market funds (which are also classified as MFIs) and of the Bundesbank are not

included. For the definitions of the respective items, see the footnotes to Table IV.3. — 1 For building and loan associations: Including deposits under savings and loan contracts (see Table IV.12). — 2 Included in time deposits. — 3 Excluding deposits under savings and loan contracts (see also footnote 2). — 4 Including subordinated negotiable bearer debt

Deposits of	f banks (MF	is)	Deposits o	f non-banks	(non-MFIs)	)						Capital		
	of which			of which								including published		
					Time depo	sits 1		Savings de	posits 3			reserves, partici-		
Total	Sight deposits	Time deposits	Total	Sight deposits	for up to and including 1 year	for more than 1 year 1	Memo item Liabilities arising from repos <sup>2</sup>	Total	of which At three months' notice	Bank savings bonds	Bearer debt securities out- standing 4		Other liabilities	End of month
1,885.9	285.1	1,600.7	2,555.0	733.0	340.1	763.0	112.8	613.7	524.0	105.2	1,602.6			2005 Jan
1,913.0 1,912.7	261.8 280.8	1,651.1 1,631.8	2,569.6 2,551.9	744.1 741.1	339.9 323.5	766.6 769.7	125.0 110.5	614.4 614.6	524.3 524.1	103.2 104.6 102.9	1,614.3 1,631.0	286.2 286.4	381.4	Feb Mar
2,035.5 2,007.7 1,962.2	317.8 319.3 299.6	1,717.6 1,688.3 1,662.4	2,583.3 2,587.8 2,569.0	749.4 754.4 759.7	352.2 354.7 329.4	764.8 763.2 766.3	132.3 121.0 104.0	614.2 613.3 611.4	524.1 523.7 522.5	102.7 102.3 102.3	1,653.6 1,662.5 1,684.3	291.4 292.8 294.2		Apr May June
											Con	nmercial	banks 5	
797.7   739.2	191.9 169.6		789.7 768.1	362.2 361.9			103.1 84.3			8.8 8.8	212.3 211.5			2005 May June
													anks <sup>6</sup>	
525.6 476.8	139.3 120.6													2005 May June
								Region	al banks	and oth	er comn	nercial b	anks	
187.7 183.4	34.1 33.6	153.5 149.7	282.8 288.0			38.0 38.6		36.2 36.1		8.3 8.3	51.0 51.2	38.2 38.1	38.5 39.5	2005 May June
										Brand	thes of fo	oreign b	anks	
84.4   78.9						1.7 1.7	_	0.0 0.0			0.0 0.0	2.9 2.9	4.8 3.9	2005 May June
												Landes	sbanken	
445.1 443.2						205.6 209.1				0.6				2005 May June
												Saving	gs banks	
217.5 217.9	4.5 5.4					11.5 11.7	-	307.1 305.9						2005 May June
								Re	gional i	nstitutio	ns of cre	dit coop	eratives	
134.2 137.3					11.1 12.6				-	0.8				2005 May June
											Cre	dit coop	eratives	
75.9   76.2	1.1							183.2 182.7		22.8 22.7		31.9 32.3		2005 May June
													e banks	
162.5 166.1		155.2 159.9				147.7 147.3	0.2	_		0.2	525.8	22.0	25.0	2005 May June
27.0											ng and l			2005.4
27.8 28.3		26.1 26.7	120.4 120.6	0.3	0.9 0.9	118.6 118.8	-	0.4	0.4 0.4	0.3				2005 May June
447.0		1207			100	100.3						l purpos		2005.14
147.0 154.0		138.7 146.7		1.9 2.4	10.9 10.8		_	_	_	0.2	348.7 352.8		59.9 58.9	2005 May June
,			=. :								o item:		_	2005
168.7 161.4	34.1 29.9				16.0 15.6		0.3	6.7 6.9	6.5 6.8	3.4 3.5				2005 May June
									-	rity-owr	-	-		
84.3 82.4				85.0 90.3		27.6 27.5		6.7 6.9	6.5 6.7	3.3 3.4	98.1 100.0	11.7 11.9	18.3 18.8	2005 May June

securities; excluding non-negotiable bearer debt securities. — 5 Commercial banks comprise the sub-groups "Big banks", "Regional banks and other commercial banks" and "Branches of foreign banks". — 6 Deutsche Bank AG, Dresdner Bank AG, Commerzbank AG, Bayerische Hypo- und Vereinsbank AG and Deutsche Postbank AG. — 7 Sum of the banks majority-owned

by foreign banks and included in other categories of banks and the category "Branches (with dependent legal status) of foreign banks". — 8 Separate presentation of the banks majority-owned by foreign banks included in the categories "Regional banks and other commercial banks" and "Mortgage banks".

#### **IV Banks**

3 Assets and liabilities of banks (MFIs) in Germany vis-à-vis residents \*

Up to end-1998, DM billion; from 1999, € billion

	Up to ena-	1998, DIVI DI	llion; from 1	999, € billior	n								
			Lending to	domestic ba	nks (MFIs) 2	,3			Lending to	domestic no	n-banks (no	n-MFIs) 3,8	
Period	Cash in hand (euro-area banknotes and coins) 1	Credit balances with the Bundes- bank	Total	Credit balances and loans	Bills 4	Negotiable money market paper issued by banks 5	Securities issued by banks 6	Memo item Fiduciary loans 7	Total	Loans	Bills 4	Treasury bills and negotiable money mar- ket paper issued by non-banks	Securities issued by non- banks 9
											End	of year or	month *
1995	26.0	61.0	1,859.9	1,264.9	17.5	4.3	561.9	11.4	4,436.9	3,802.0	46.8	1.4	
1996	28.9	59.7	2,134.0	1,443.3	17.9	3.4	657.2	12.2	4,773.1	4,097.9	44.8	5.9	
1997	29.3	60.2	2,397.9	1,606.3	18.1	3.6	758.9	11.1	5,058.4	4,353.9	44.7	2.9	
1998	28.5	63.6	2,738.2	1,814.7	14.6	12.2	887.7	9.1	5,379.8	4,639.7	32.8	5.0	
1999	16.8	45.6	1,556.9	1,033.4	0.0	19.2	504.2	3.9	2,904.5	2,569.6	7.0	3.0	
2000	15.6	50.8	1,639.6	1,056.1	0.0	26.8	556.6	3.6	3,003.7	2,657.3	6.5	2.3	304.7
2001	14.2	56.3	1,676.0	1,078.9	0.0	5.6	591.5	2.8	3,014.1	2,699.4	4.8	4.4	301.5
2002	17.5	45.6	1,691.3	1,112.3	0.0	7.8	571.2	2.7	2,997.2	2,685.0	4.1	3.3	301.9
2003	17.0	46.7	1,643.9	1,064.0	0.0	8.8	571.0	2.3	2,995.6	2,677.0	3.7	3.4	309.6
2004	14.9	41.2	1,676.3	1,075.8	0.0	7.4	592.9	2.1	3,001.3	2,644.0	2.7	2.6	351.0
2004 Jan	12.9	39.5	1,632.9	1,055.9	0.0	8.4	568.5	2.3	2,992.0	2,667.0	3.5	2.6	316.8
Feb	12.9	37.6	1,645.1	1,058.5	0.0	8.5	578.0	2.3	2,994.8	2,658.8	3.4	2.5	328.1
Mar	12.4	31.1	1,656.6	1,062.0	0.0	8.1	586.4	2.4	3,015.7	2,670.4	3.2	2.1	338.0
Apr	12.6	39.4	1,673.5	1,070.7	0.0	8.6	594.1	2.4	3,022.9	2,664.3	3.2	3.0	350.5
May	13.5	41.4	1,693.0	1,081.2	0.0	7.7	604.1	2.4	3,013.6	2,657.8	3.2	2.9	347.8
June	12.8	37.3	1,671.7	1,070.0	0.0	7.7	594.0	2.3	3,003.5	2,652.5	3.0	3.6	342.6
July	12.8	39.9	1,687.1	1,082.3	0.0	6.9	597.9	2.3	3,007.5	2,656.4	3.0	6.8	340.2
Aug	12.8	41.6	1,679.0	1,075.6	0.0	7.4	596.0	2.3	3,001.8	2,648.6	3.0	5.9	343.3
Sep	12.9	41.4	1,680.5	1,073.4	0.0	7.9	599.2	2.1	3,006.1	2,652.3	2.9	3.9	345.9
Oct	13.5	37.0	1,686.4	1,083.4	0.0	6.5	596.4	2.2	3,009.8	2,654.8	2.8	4.5	346.7
Nov	12.8	47.5	1,688.7	1,083.2	0.0	6.7	598.8	2.2	3,014.6	2,657.4	2.8	3.9	349.4
Dec	14.9	41.2	1,676.3	1,075.8	0.0	7.4	592.9	2.1	3,001.3	2,644.0	2.7	2.6	351.0
2005 Jan	12.9	44.6	1,671.9	1,075.0	0.0	7.2	589.7	2.2	3,009.9	2,641.6	2.6	2.6	362.1
Feb	12.5	44.1	1,676.1	1,075.3	0.0	7.7	593.0	2.2	3,000.5	2,639.5	2.5	2.5	355.0
Mar	13.2	39.3	1,684.2	1,077.9	0.0	8.5	597.7	2.2	3,003.9	2,634.7	2.5	1.4	364.2
Apr	12.7	39.9		1,127.1	0.1	8.8	603.1	2.2	3,042.4	2,637.8	2.5	1.9	399.2
May	13.3	41.4		1,118.4	0.1	8.1	605.7	2.1	3,022.1	2,639.8	2.4	2.2	376.7
June	13.1	36.9		1,097.2	0.0	8.3	611.4	2.1	2,988.9	2,636.7	2.3	1.5	347.5
												C	hanges *
1996	+ 2.9	- 1.3	+ 257.8	+ 161.8	+ 0.4	- 1.1	+ 95.8	+ 0.8	+ 336.3	+ 311.7	- 2.0	+ 4.7	+ 10.6
1997	+ 0.4	+ 0.5	+ 262.5	+ 160.7	+ 0.2	+ 0.2	+ 102.6	- 1.1	+ 285.2	+ 255.5	- 0.1	- 3.0	+ 36.5
1998	- 0.8	+ 3.4	+ 343.3	+ 210.3	- 3.6	+ 8.6	+ 130.0	- 2.0	+ 335.3	+ 302.1	- 11.9	+ 2.1	+ 52.1
1999	+ 2.2	+ 13.2	+ 122.1	+ 66.3	+ 0.0	+ 12.9	+ 42.8	- 0.7	+ 156.1	+ 136.9	+ 2.6	+ 0.4	+ 16.7
2000	- 1.1	+ 5.1	+ 83.6	+ 21.7	- 0.0	+ 7.6	+ 54.3	- 0.3	+ 100.7	+ 83.7	- 0.5	- 0.8	+ 19.0
2001	- 1.4	+ 5.5	+ 34.6	+ 20.1	- 0.0	- 21.3	+ 35.8	- 0.9	+ 11.9	+ 40.8	- 1.6	+ 1.6	+ 0.3
2002	+ 3.3	- 10.7	+ 15.0	+ 33.1	+ 0.0	+ 2.3	- 20.3	- 0.2	- 19.2	- 18.0	- 0.8	- 1.1	+ 1.7
2003	- 0.5	+ 1.1	- 47.2	- 48.2	+ 0.0	+ 1.0	+ 0.1	- 0.3	+ 0.1	- 8.0	- 0.4	+ 0.3	+ 9.3
2004	- 2.1	- 5.5	+ 35.9	+ 15.1	+ 0.0	- 1.4	+ 22.1	- 0.2	+ 3.3	- 35.0	- 1.0	+ 1.1	+ 39.2
2004 Jan	- 4.1	- 7.1	- 11.0	- 8.1	- 0.0	- 0.4	- 2.6	- 0.0	- 3.7	- 10.0	- 0.1	- 0.7	+ 7.2
Feb	+ 0.1	- 1.9	+ 12.0	+ 2.4		+ 0.1	+ 9.5	- 0.0	+ 2.8	- 8.1	- 0.2	- 0.2	+ 11.3
Mar	- 0.5	- 6.5	+ 11.5	+ 3.5		- 0.4	+ 8.4	+ 0.1	+ 20.9	+ 11.6	- 0.2	- 0.4	+ 9.9
Apr	+ 0.1	+ 8.3	+ 16.9	+ 8.7	+ 0.0	+ 0.5	+ 7.7	+ 0.0	+ 7.3	- 6.1	+ 0.0	+ 0.8	+ 12.6
May	+ 0.9	+ 2.0	+ 19.6	+ 10.5	- 0.0	- 0.9	+ 9.9	- 0.1	- 9.4	- 6.5	- 0.0	- 0.1	- 2.7
June	- 0.7	- 4.1	- 21.3	- 11.2	-	- 0.1	- 10.1	- 0.0	- 10.1	- 5.4	- 0.2	+ 0.7	- 5.2
July	+ 0.1	+ 2.5	+ 15.4	+ 12.2	+ 0.0	- 0.8	+ 3.9	- 0.0	+ 4.0	+ 4.0	+ 0.0	+ 3.2	- 2.3
Aug	- 0.0	+ 1.7	- 8.1	- 6.6	- 0.0	+ 0.4	- 1.9	- 0.0	- 5.7	- 7.8	- 0.0	- 0.9	+ 3.1
Sep	+ 0.0	- 0.2	+ 1.8	- 2.2	-	+ 0.6	+ 3.4	- 0.2	+ 4.1	+ 3.7	- 0.1	- 0.0	+ 0.4
Oct	+ 0.7	- 4.5	+ 5.9	+ 10.0	+ 0.0	- 1.4	- 2.8	+ 0.1	+ 3.8	+ 2.4	- 0.1	+ 0.6	+ 0.8
Nov	- 0.7	+ 10.5	+ 2.3	- 0.2	+ 0.0	+ 0.2	+ 2.4	- 0.0	+ 4.8	+ 2.7	+ 0.0	- 0.6	+ 2.7
Dec	+ 2.1	- 6.3	- 9.0	- 3.9	- 0.0	+ 0.7	- 5.8	- 0.1	- 15.4	- 15.5	- 0.1	- 1.3	+ 1.6
2005 Jan Feb Mar	- 2.1 - 0.3 + 0.7	+ 3.4 - 0.5 - 4.8	- 4.4 + 4.2 + 8.1	- 0.9 + 0.4 + 2.6	- + 0.0	- 0.2 + 0.5 + 0.8	- 3.2 + 3.3 + 4.6	+ 0.1 - 0.0 - 0.0	+ 8.6 - 9.3 + 3.3	- 2.4 - 2.1 - 4.8	- 0.1 - 0.1 - 0.0	- 0.0 - 0.1 - 1.1	+ 11.1 - 7.1 + 9.2
Apr	- 0.5	+ 0.7	+ 54.9	+ 49.2	+ 0.0	+ 0.3	+ 5.5	- 0.0	+ 38.5	+ 3.1	- 0.0	+ 0.5	+ 35.0
May	+ 0.6	+ 1.5	- 6.9	- 8.7	-	- 0.7	+ 2.5	- 0.0	- 20.2	+ 2.0	- 0.0	+ 0.3	- 22.5
June	- 0.2	- 4.5	- 15.2	- 21.3	- 0.0	+ 0.2	+ 5.9	- 0.0	- 33.4	- 3.2	- 0.1	- 0.7	- 29.3

<sup>\*</sup> See Table IV.2, footnote\*; statistical breaks have been eliminated from the changes. The figures for the latest date are always to be regarded as provisional. Subsequent revisions which appear in the following Monthly Report, are not specially marked. — 1 Up to December 1998, domestic banknotes and coins. — 2 Up to December 1998, excluding loans to domestic building and loan associations. — 3 Up to December 1998, including fiduciary loans (see also footnote 7). — 4 Up to December 1998, bill-based lending (bill holdings plus endorsement liabilities arising from rediscounted bills and bills sent for collection from the banks' portfolios

prior to maturity). — 5 Up to November 1993, included in securities (see also footnote 6). — 6 Up to November 1993, including negotiable money market paper; excluding registered debt securities. — 7 From 1999, no longer included in loans or deposits (see also footnote 3). — 8 Up to December 1998, including loans to domestic building and loan associations. — 9 Excluding debt securities arising from the exchange of equalisation claims (see also footnote 10). — 10 Including debt securities arising from the exchange of equalisation claims. — 11 Including liabilities arising from

			Deposits o	f domestic	banks (MFIs	3,11,12		Deposits o	f domestic	non-banks	(non-MFIs)	3,17		
		Partici- pating	<u> </u>											
		interests in												
Equalisa- tion claims 10	Memo item Fiduciary loans 7	domestic banks and enterprises	Total	Sight deposits 13,14	Time deposits 14,15	Redis- counted bills 16	Memo item Fiduciary loans 7	Total	Sight de- posits 13	Time deposits 15,18	Savings de- posits 19	Bank savings bonds 20	Memo item Fiduciary loans 7	Period
	year or n		Total	1	7	Dillo	Ilouris	Total	posits		posits	Donas	Touris	renou
71.3		83.2	1,539.4	363.9	1,065.1	75.5	35.0	3,021.1	579.9	1,086.1	1,046.1	227.4	81.6	1995
81.3 76.0	106.0 107.6	89.7 95.1	1,731.0 1,902.3	401.1 427.6	1,202.4 1,349.1	75.4 75.6	52.2 50.0	3,241.5 3,341.9	675.1 689.8	1,109.8 1,146.9	1,143.0 1,182.1	227.8 236.9	85.8 86.1	1996 1997
71.6 37.5	102.8 58.0	129.2 75.6	2,086.9 1,122.0	472.5 114.4	1,505.2 1,007.3	59.4 0.3	49.7 29.8	3,520.3 1,905.3	799.5 420.4	1,194.1 759.6	1,211.0 614.7	234.9 110.7	80.9 42.1	1998 1999
33.1 4.0	58.5 57.0	82.7 95.9	1,189.2 1,204.9	113.4 123.1	1,075.3 1,081.6	0.4 0.3	30.1 27.2	1,945.8 2,034.0	443.4 526.4	819.9 827.0	573.5 574.5	109.0 106.0	42.1 43.3	2000 2001
3.0	54.8	119.0	1,244.0	127.6	1,116.2	0.2	25.6	2,085.9	575.6	830.6	575.3	104.4	42.1	2002
2.0 1.0	56.8 61.8	109.2 99.6	1,229.6 1,271.2	116.8 119.7	1,112.6 1,151.4	0.2 0.1	27.8 30.3	2,140.3 2,200.0	624.0 646.9	825.7 851.2	590.3 603.5	100.3 98.4	40.5 43.7	2003 2004
2.0 2.0 2.0	57.2 56.6 54.9	108.9 108.8 107.2	1,213.2 1,215.7 1,204.3	142.0 134.0 140.0	1,071.1 1,081.6 1,064.2	0.1 0.1 0.1	28.3 28.2 27.8	2,137.5 2,141.8 2,145.8	632.2 635.4 635.3	814.3 814.8 819.2	590.6 591.5 591.4	100.3 100.1 99.8	40.3 40.5 39.3	2004 Jan Feb Mar
2.0 2.0 2.0	54.4 54.3 54.9	106.6 107.1 106.7	1,227.8 1,252.0 1,257.3	143.2 134.2 129.2	1,084.5 1,117.7 1,128.0	0.1 0.1 0.1	27.7 27.6 28.4	2,154.0 2,162.4 2,158.3	644.0 642.7 643.5	819.6 830.2 826.2	591.2 590.6 590.0	99.2 98.9 98.7	39.0 39.0 38.8	Apr May June
1.0	55.9	103.5	1,275.2	125.7	1,149.4	0.1	29.5	2,160.4	637.6	833.6	590.6	98.6	38.7	July
1.0 1.0	55.8 57.0	102.2 102.6	1,260.2 1,243.1	122.4 124.4	1,137.7 1,118.6	0.1 0.1	29.4 30.7	2,161.3 2,169.7	639.1 649.5	832.2 830.4	591.3 591.2	98.7 98.6	38.6 38.5	Aug Sep
1.0 1.0 1.0	59.9 60.2 61.8	101.8 101.8 99.6	1,278.0 1,286.4 1,271.2	129.8 148.4 119.7	1,148.1 1,137.9 1,151.4	0.1 0.1 0.1	30.5 30.4 30.3	2,172.9 2,195.4 2,200.0	647.2 673.0 646.9	834.6 830.7 851.2	592.3 593.1 603.5	98.8 98.7 98.4	41.8 42.1 43.7	Oct Nov Dec
1.0 1.0 1.0	61.7 61.3 60.9	100.9 98.3 98.0	1,259.0 1,282.7 1,255.8	141.3 130.4 131.3	1,117.6 1,152.2 1,124.4	0.1 0.1 0.1	30.2 29.7 29.6	2,209.2 2,216.1 2,218.8	665.9 670.9 673.0	841.3 843.1 845.1	604.1 605.0 605.2	97.8 97.2 95.5	43.7 43.7 43.4	2005 Jan Feb Mar
1.0	60.7 60.7	103.6 103.2	1,328.8 1,303.9	163.2 151.6	1,165.5 1,152.3	0.1	29.5 29.7	2,226.4 2,232.9	675.9 683.9	850.4 850.1	604.9 604.1	95.2 94.8	43.3 43.0	Apr May
1.0	58.5													June
Change			l . 1750		. 1277			1 . 240.4	l . 042					1000
+ 8.0 - 5.3 - 4.4 - 0.6	+ 3.3 + 1.6 - 4.8 + 0.1	+ 6.5 + 5.4 + 34.1 + 9.3	+ 175.9 + 175.9 + 179.0 + 69.0	+ 36.6 + 31.6 + 39.7 - 1.8	+ 137.7 + 146.7 + 156.4 + 81.8	- 0.2 + 0.2 - 16.2 - 11.1	+ 1.7 - 2.6 - 0.9 - 0.4	+ 218.4 + 100.5 + 179.3 + 67.3	+ 94.3 + 13.0 + 110.6 + 32.7	+ 23.2 + 37.1 + 47.2 + 48.4	+ 96.9 + 39.1 + 28.9 - 4.5	+ 0.7 + 9.2 - 2.1 - 9.3	+ 3.3 + 2.1 - 5.3 + 0.7	1996 1997 1998 1999
- 0.8 - 29.1	+ 0.5 - 1.5	+ 7.1 + 13.3	+ 64.7 + 9.6	- 2.3 + 7.4	+ 66.9 + 2.3	+ 0.1 - 0.2	+ 0.3 - 2.9	+ 41.3 + 88.5	+ 22.3 + 82.3	+ 61.1 + 8.1	- 40.5 + 1.1	- 1.7 - 2.9	- 0.0 + 1.0	2000 2001
- 1.0 - 1.0	- 2.1	+ 24.2	+ 37.9	+ 1.7	+ 36.3	- 0.1	- 1.5	+ 51.7	+ 48.4	+ 4.1	+ 0.8	- 1.6	- 1.1	2001 2002 2003
- 1.1	+ 2.1 + 3.0	- 9.8 - 9.6	- 5.6 + 41.3	- 9.5 + 2.9	+ 3.9 + 38.5	+ 0.0	+ 2.4 + 2.4	+ 54.0 + 62.0	+ 48.4 + 24.4	- 4.8 + 25.9	+ 15.1 + 13.1	- 4.8 - 1.5	- 1.2 + 1.2	2003
- 0.0 - + 0.0	+ 0.3 - 0.5 - 1.8	- 0.3 - 0.1 - 1.6	- 16.3 + 2.4 - 11.4	+ 25.3 - 8.0 + 6.0	- 41.5 + 10.5 - 17.4	- 0.1 - 0.0 + 0.0	+ 0.4 - 0.1 - 0.3	- 2.8 + 4.3 + 4.0	+ 8.2 + 4.1 - 0.0	- 11.4 - 0.4 + 4.5	+ 0.3 + 0.9 - 0.1	+ 0.1 - 0.2 - 0.3	- 0.2 + 0.2 - 1.2	2004 Jan Feb Mar
- 0.0	- 0.5 - 0.1	- 0.6 + 0.4 - 0.4	+ 23.2 + 24.2	+ 3.2 - 9.0	+ 20.0 + 33.2	+ 0.0 + 0.0	- 0.2 - 0.1	+ 8.5 + 8.4	+ 8.7 - 1.4	+ 0.3 + 10.6				Apr May
- 0.9	+ 0.6 + 1.1	- 0.4 - 3.1	+ 5.3 + 17.9	- 5.0 - 3.4	+ 10.3 + 21.4	+ 0.0	+ 0.8 + 1.1	- 4.1 + 2.1	+ 0.4 - 5.5	- 3.6 + 7.0	- 0.6 + 0.7	- 0.3 - 0.0	- 0.2 - 0.1	June July
+ 0.0	- 0.2 + 1.2	- 1.4 + 0.4	- 15.0 - 17.1	- 3.4 + 2.0	- 11.7 - 19.1	- 0.0 - 0.0	- 0.1 + 1.3	+ 1.9 + 8.3	+ 1.5 + 10.4			+ 0.1 - 0.2	- 0.1 - 0.1	Aug Sep
- 0.1	+ 3.0 + 0.3 - 0.3	- 0.8 + 0.1 - 2.2	+ 34.9 + 8.4 - 15.3	+ 5.4 + 18.6 - 28.8	+ 29.5 - 10.2 + 13.5	- 0.0 - 0.0 - 0.0	- 0.2 - 0.1 - 0.1	+ 3.2 + 22.5 + 5.6	- 2.3 + 26.4 - 26.0	+ 4.2 - 4.5 + 21.5	+ 1.1 + 0.8 + 10.4	+ 0.2 - 0.1 - 0.3	+ 3.3 + 0.3 - 0.4	Oct Nov Dec
+ 0.0	- 0.1 - 0.2 - 0.5	+ 1.3 - 2.6 - 0.4	- 12.1 + 23.7 - 27.1	+ 21.7 - 10.9 + 0.9	- 33.8 + 34.6 - 28.0	- 0.0 - 0.0 - 0.0	- 0.1 - 0.2 - 0.2	+ 9.2 + 7.0 + 3.1	+ 19.0 + 5.0 + 2.7	- 9.9 + 1.8 + 2.0		- 0.6 - 0.6 - 0.5	+ 0.1 - 0.0 - 0.3	2005 Jan Feb Mar
- 0.0	- 0.2 + 0.0 - 2.3	+ 5.6 - 0.3 - 0.4	+ 72.9 - 24.8 - 2.2	+ 31.8 - 11.6 - 12.3	+ 41.1 - 13.2 + 10.0	- 0.0 - 0.0 + 0.0	- 0.1 + 0.3 - 2.7	+ 7.6 + 6.5 + 6.1	+ 2.9 + 8.0 + 8.6			- 0.3 - 0.4 - 0.3	- 0.1 - 0.3 + 0.5	Apr May June

registered debt securities, registered money market paper and non-negotiable bearer debt securities; including subordinated liabilities. — 12 Up to December 1998, excluding liabilities to domestic building and loan associations and money market funds. — 13 Up to December 1998, including time deposits with terms of less than one month. — 14 Including liabilities arising from monetary policy operations with the Bundesbank. — 15 Up to December 1998, excluding time deposits with terms of less than one month. — 16 Own acceptances and promissory notes outstanding and,

up to December 1998, including endorsement liabilities arising from rediscounted bills. — 17 Up to December 1998, including liabilities to domestic building and loan associations and money market funds. — 18 Since the inclusion of building and loan associations in January 1999, including deposits under savings and loan contracts (see Table IV.12). — 19 Excluding deposits under savings and loan contracts (see also footnote 18). — 20 Including liabilities arising from non-negotiable bearer debt securities.

#### **IV Banks**

4 Assets and liabilities of banks (MFIs) in Germany vis-à-vis non-residents \*

Up to end-1998, DM billion; from 1999, € billion

	Up to end	-1998, DM I	oillion; fron	n 1999, € bi	llion									
		Lending to	foreign ba	anks (MFIs)	2				Lending to	foreign no	on-banks (n	on-MFIs) 2		
	Cash in hand (non-		Credit bala	ances and lo	oans, bills 3	Negotiable money				Loans and	bills 3	ı	Treasury bills and negotiable money	
Period	euro-area banknotes and coins) 1	Total	Total	Short- term	Medium and long- term	market paper issued by banks 4	Securities issued by banks 5	Memo item Fiduciary loans 6	Total	Total	Short- term	Medium and long- term	market paper issued by non-banks	Securities issued by non-banks
	,							1.00			1.0		f year or	
1005													_	
1995 1996	1.2	538.4 588.9	500.8 544.2	349.7 386.6	151.1 157.6	0.1	25.6 31.5	11.8 13.0	289.2 352.0	191.1 230.4	42.1 60.2	148.9 170.2	1.7 4.9	79.7 103.9
1997	1.5	689.1	635.3	456.1	179.2	0.2	43.1	10.5	474.8	312.7	96.2	216.5	6.0	140.3
1998	1.5	774.9	706.9	533.6	173.3	0.4	58.7	9.0	610.3	364.9	93.9	270.9	11.6	211.0
1999	0.4	427.1	383.5	279.5	104.1	0.4	43.2	4.2	396.1	235.8	52.7	183.1	7.5	152.7
2000 2001	0.4	507.7 596.1	441.4 521.7	325.4 383.7	116.0 138.0	1.3 0.8	65.0 73.6	3.6 3.5	475.8 570.3	286.8 347.2	71.1 99.7	215.7 247.5	6.5 5.2	182.5 217.9
2002	0.3	690.6	615.3	468.0	147.2	0.9	74.4	2.7	558.8	332.6	92.6	240.0	9.3	216.9
2003	0.3	769.6	675.8	515.7	160.1	1.5	92.3	1.6	576.3	344.8	110.9	233.9	6.0	225.4
2004	0.2	889.4	760.2	606.5	153.7	2.8	126.3	1.5	629.5	362.5	136.6	225.9	10.9	256.1
2004 Jan Feb	0.3	788.7 790.5	693.8 691.5	531.9 530.7	161.9 160.8	1.2 1.3	93.6 97.7	1.6 1.6	588.4 598.7	353.0 360.7	118.0 126.1	235.0 234.6	5.5 6.0	229.8 232.0
Mar	0.3	803.2	700.1	538.5	161.6	1.7	101.4	1.7	617.6	370.2	133.9	236.4	4.8	242.5
Apr	0.3	825.5	720.4	557.5	162.9	2.2	102.8	1.7	625.8	376.7	137.2	239.5	5.0	244.0
May	0.3	836.2	725.7	570.5	155.2	1.9	108.7	1.7	613.1	361.8	123.6	238.2	5.0	246.3
June	0.4	835.5	722.1	566.9	155.2	2.1	111.3	1.7	618.9	363.8	124.6	239.1	7.3	247.8
July Aug	0.4	829.1 828.3	717.3 714.6	557.4 557.9	159.9 156.7	1.7 1.8	110.1 112.0	1.6 1.6	626.0 635.0	366.1 372.4	127.6 134.6	238.5 237.7	9.7 12.1	250.2 250.5
Sep	0.4	854.3	735.7	578.0	150.7	2.0	116.6	1.7	634.5	375.5	141.8	233.6	10.6	248.4
Oct	0.3	873.8	751.8	595.5	156.3	2.0	120.0	1.7	639.0	370.9	139.0	231.8	11.1	257.1
Nov	0.4	898.7	772.7	619.1	153.7	2.0	124.0	1.6	652.7	386.3	158.1	228.2	11.3	255.2
Dec	0.2	889.4	760.2	606.5	153.7	2.8	126.3	1.5	629.5	362.5	136.6	225.9	10.9	256.1
2005 Jan Feb	0.3	918.7 962.5	784.9 821.3	627.9 660.8	156.9 160.5	3.3 3.5	130.5 137.7	1.5 1.5	656.3 662.7	380.8 381.2	151.7 152.9	229.1 228.3	9.8 7.7	265.7 273.8
Mar	0.3	969.4	821.6	657.3	164.3	4.5	143.4	1.5	659.3	372.1	132.9	232.7	5.1	282.0
Apr	0.4	1,001.7	850.2	679.8	170.4	5.8	145.7	1.5	707.4	405.6	168.8	236.8	6.5	295.3
May	0.4	1,014.5	858.7	681.6	177.1	5.4	150.4	1.5	698.2	396.5	155.0	241.5	4.3	297.3
June	0.5	1,040.0	877.6	693.9	183.7	6.2	156.2	1.5	690.0	385.1	141.2	243.9		-
													C	hanges *
1996	+ 0.2	+ 34.2	+ 29.9		+ 2.7	+ 0.2	+ 5.2	- 1.1	+ 58.4	+ 36.2	+ 17.0	+ 19.2		+ 21.4
1997 1998	+ 0.1	+ 80.6 + 100.8	+ 71.5 + 89.5	+ 53.3 + 79.3	+ 18.2 + 10.2	- 0.1 + 0.0	+ 10.4 + 13.1	- 1.2 - 1.8	+ 109.3 + 122.0	+ 73.0 + 42.7	+ 33.7	+ 39.3 + 49.1	+ 0.7 + 5.5	+ 32.9 + 66.0
1999	- 0.3	+ 17.7	+ 5.7	- 5.3	+ 11.0	+ 0.2	+ 11.7	- 0.0	+ 85.8	+ 42.8	+ 8.4	+ 34.4	+ 1.3	+ 41.8
2000	- 0.0	+ 78.9	+ 56.5	+ 44.6	+ 11.8	+ 0.9	+ 21.6	- 0.7	+ 72.0	+ 45.0	+ 17.4	+ 27.7	- 1.2	+ 28.2
2001	+ 0.0	+ 83.7	+ 75.6	+ 54.4	+ 21.2	- 0.5	+ 8.5	- 0.2	+ 88.3	+ 53.4	+ 27.0	+ 26.4	- 1.5	+ 36.3
2002 2003	- 0.1 - 0.1	+ 120.3 + 103.8	+ 118.0 + 84.6	+ 99.4 + 65.2	+ 18.6 + 19.3	+ 0.1 + 0.6	+ 2.2 + 18.7	- 0.9 - 0.4	+ 21.2 + 46.3	+ 12.7 + 35.1	- 0.4 + 24.0	+ 13.2 + 11.0	+ 4.6 - 2.7	+ 3.9 + 13.9
2004	- 0.1	+ 128.3	+ 89.4	+ 95.3	- 5.9	+ 1.3	+ 37.6	- 0.1	+ 65.8	+ 29.5	+ 31.7	- 2.2	+ 5.1	+ 31.1
2004 Jan	+ 0.0	+ 16.3	+ 14.8	+ 14.0	+ 0.8	- 0.3	+ 1.8	+ 0.0	+ 7.6	+ 5.3	+ 6.4	- 1.1	- 0.6	+ 2.9
Feb Mar	- 0.0 + 0.0	+ 2.7 + 6.1	- 1.5 + 2.2	- 0.6 + 5.3	- 0.9 - 3.1	+ 0.1 + 0.3	+ 4.1 + 3.6	+ 0.0 + 0.0	+ 11.1 + 15.6	+ 8.0 + 7.4	+ 8.4 + 7.0	- 0.4 + 0.4	+ 0.6 - 1.3	+ 2.5 + 9.4
	+ 0.0		l		l							l		
Apr May	+ 0.0	+ 20.3 + 13.0	+ 18.4 + 7.5	+ 17.6 + 14.8	+ 0.8	+ 0.6 - 0.3	+ 1.4 + 5.8	+ 0.0 - 0.0	+ 5.6 - 9.7	+ 4.2 - 12.7	+ 3.1 - 13.1	+ 1.1 + 0.4	+ 0.2 + 0.0	+ 1.3 + 3.0
June	+ 0.0	- 1.1	- 4.1	- 3.9	- 0.2	+ 0.2	+ 2.9	- 0.0	+ 5.4	+ 0.4	+ 1.0	- 0.6	+ 2.3	+ 2.7
July	+ 0.0	- 5.2	- 5.9	- 10.2	+ 4.3	- 0.4	+ 1.1	- 0.1	+ 3.7	+ 1.2	+ 2.8	- 1.6	+ 2.4	+ 0.1
Aug	- 0.0 - 0.0	- 2.5 + 30.2	- 4.5 + 25.1	- 1.7 + 23.0	- 2.8 + 2.1	+ 0.1	+ 1.9	- 0.0 + 0.1	+ 12.8	+ 10.0 + 6.6	+ 9.8 + 8.2	+ 0.2 - 1.6	+ 2.4 - 1.3	+ 0.5 - 1.2
Sep	1		l			+ 0.3	+ 4.8	+ 0.1	+ 4.2					
Oct Nov	- 0.0 + 0.1	+ 22.7 + 30.6	+ 19.3 + 26.3	+ 19.8 + 26.5	- 0.5 - 0.2	- 0.0 - 0.0	+ 3.5 + 4.3	- 0.0 - 0.0	+ 8.0 + 20.0	- 1.6 + 20.6	- 2.1 + 20.5	+ 0.6 + 0.1	+ 0.4 + 0.3	+ 9.2 - 1.0
Dec	- 0.2	- 4.9	- 8.3	- 9.4	+ 1.1	+ 0.9	+ 2.5	- 0.1	- 18.6	- 20.1	- 20.3	+ 0.3	- 0.3	+ 1.8
2005 Jan	+ 0.1	+ 21.8	+ 17.6	+ 16.0	+ 1.6	+ 0.5	+ 3.7	+ 0.0	+ 19.7	+ 12.6	+ 13.5	- 0.9	- 1.3	+ 8.4
Feb Mar	- 0.0 + 0.1	+ 46.4 + 4.1	+ 39.0 - 2.6	+ 34.9 - 5.6	+ 4.1 + 3.0	+ 0.2	+ 7.2 + 5.6	- 0.0	+ 9.0 - 6.5	+ 2.3 - 11.7	+ 1.7	+ 0.6 + 2.5	- 2.1 - 2.5	+ 8.7 + 7.7
Mar	1		l			+ 1.0					- 14.2	l	- 2.5	
Apr May	- 0.0 + 0.1	+ 31.5 + 4.7	+ 27.8 + 0.7	+ 21.9	+ 5.8 + 4.8	+ 1.3	+ 2.4 + 4.4	- 0.0 + 0.0	+ 47.4 - 17.7	+ 33.2 - 16.0	+ 29.3 - 16.0	+ 3.8 + 0.1	+ 1.3	+ 12.9 + 0.5
June	+ 0.0					+ 0.9	+ 5.8			- 13.9				+ 3.1

<sup>\*</sup> See Table IV.2, footnote\*; statistical breaks have been eliminated from the changes. The figures for the latest date are always to be regarded as provisional. Subsequent revisions, which appear in the following *Monthly Report*, are not specially marked. — 1 Up to December 1998, foreign

banknotes and coins. — 2 Up to December 1998, including fiduciary loans (see also footnote 6). — 3 Up to December 1998, bill-based lending (bill holdings plus endorsement liabilities arising from rediscounted bills and bills sent for collection from the banks' portfolios prior to maturity). —

		Deposits o	f foreign ba	anks (MFIs)	2			Deposits o	f foreign no	on-banks (n	on-MFIs) 2			
	Partici- pating interests			Time depo	sits (includi nds)	ng bank					sits (includi posits and l nds)			
Memo item Fiduciary loans 6	in foreign banks and enter- prises 7	Total	Sight deposits 8	Total 9	Short- term <sup>9</sup>	Medium and long- term	Memo item Fiduciary loans 6	Total	Sight deposits 8	Total 9	Short- term <sup>9</sup>	Medium and long- term	Memo item Fiduciary loans 6	Period
End of	year or m	onth *												
16.7		463.7	116.9	339.7	191.6	148.2	7.0	224.4	22.1	198.0	45.3	152.6	4.4	1995
12.7		486.5	147.1	335.7	172.0	163.7	3.8	273.5	34.3	237.2	50.0	187.2	2.1	1996
15.7		670.3	226.0	440.2	254.3	185.9	4.0	333.9	43.5	285.7	63.0	222.7	4.8	1997
22.9		875.7	309.5	562.5	359.1	203.4	3.7	390.3	51.3	329.6	71.8	257.8	9.5	1998
13.6	33.9 47.4	483.6 586.0	65.6 113.7	418.0 472.2	332.3 382.9	85.6 89.3	1.7	284.4 314.9	23.8 35.4	260.6 279.5	64.9 62.5	195.7 217.0	5.8 5.6	1999 2000
13.8	47.6	622.7	91.9	530.8	434.5	96.3	1.4	350.6	34.0	316.6	97.6	219.0	5.3	2001
15.6	44.8	614.2	101.6	512.7	410.4	102.3	1.1	319.2	33.5	285.7	87.0	198.7	4.5	2002
11.6	41.4	590.7	95.1	495.6	387.7	107.9	0.4	307.3	32.2	275.1	102.4	172.7	3.6	2003
9.8	39.3	603.3	87.0	516.2	403.2	113.0	0.5	311.2	36.6	274.7	123.4	151.2	0.8	2004
11.7	40.9	606.8	138.7	468.2	359.1	109.0	0.5	315.6	44.8	270.8	99.6	171.2	3.7	2004 Jan
12.0	39.7	602.9	122.7	480.2	368.1	112.1	0.5	328.7	55.9	272.8	104.6	168.2	3.4	Feb
9.5	39.8	640.2	136.3	503.8	389.4	114.4	0.5	326.2	61.8	264.4	103.0	161.4	0.9	Mar
9.6	39.3	646.0	127.7	518.3	403.7	114.6	0.5	323.8	56.9	266.8	106.6	160.2	0.9	Apr
9.6	39.4	616.9	114.2	502.7	389.0	113.8	0.5	325.2	62.9	262.4	102.3	160.0	0.9	May
9.6	38.9	603.8	129.4	474.4	360.2	114.2	0.5	310.2	60.6	249.6	90.0	159.7	0.9	June
9.7	39.2	598.6	123.8	474.8	359.8	115.1	0.5	309.9	54.1	255.8	96.6	159.1	0.9	July
9.7	39.3	594.3	106.8	487.5	371.5	116.0	0.5	318.7	57.2	261.5	102.7	158.8	0.9	Aug
9.7	38.8	609.9	128.7	481.2	366.3	115.0	0.5	325.3	64.8	260.5	98.6	161.9	0.8	Sep
9.6	38.8	602.8	118.6	484.2	368.7	115.5	0.5	323.3	55.1	268.2	108.7	159.5	0.8	Oct
9.7	38.1	617.6	140.9	476.7	363.1	113.6	0.5	333.5	62.3	271.2	114.8	156.4	0.8	Nov
9.8	39.3	603.3	87.0	516.2	403.2	113.0	0.5	311.2	36.6	274.7	123.4	151.2	0.8	Dec
9.9	39.4	626.8	143.8	483.0	367.2	115.8	0.6	345.9	67.1	278.7	124.8	153.9	0.8	2005 Jan
10.8	39.2	630.3	131.4	498.9	385.2	113.6	0.6	353.5	73.3	280.2	127.3	153.0	1.8	Feb
10.8	39.2	656.8	149.4	507.4	393.9	113.5	0.6	333.1	68.1	264.9	111.9	153.0	1.8	Mar
10.7 10.6 10.5		706.7 703.7 660.4	154.6 167.7 160.3	552.1 536.0 500.1	436.1 419.3 373.2	116.0 116.7 126.9	0.6 0.7 0.6	356.9 354.9 330.1	73.5 70.5 67.2		137.5 136.9 112.7	145.9 147.5 150.2	1.7 1.6 1.5	Apr May June
Change	es *													
- 2.3	+ 5.9	+ 11.3	+ 27.1	- 13.9	- 26.6	+ 12.7	- 1.9	+ 44.7	+ 11.7	+ 35.0	+ 3.7	+ 31.3	- 2.0	1996
+ 2.7	+ 7.9	+ 157.3	+ 67.7	+ 89.5	+ 71.8	+ 17.7	+ 0.1	+ 51.0	+ 5.4	+ 43.3	+ 11.4	+ 31.9	+ 2.3	1997
+ 7.7	+ 8.8	+ 215.6	+ 87.7	+ 128.1	+ 108.1	+ 20.0	- 0.3	+ 64.7	+ 10.4	+ 48.9	+ 10.3	+ 38.6	+ 5.5	1998
+ 1.1	+ 10.9	+ 37.4	- 9.2	+ 46.6	+ 47.6	- 1.0	- 0.0	+ 61.0	+ 7.2	+ 53.8	+ 15.9	+ 37.9	+ 0.1	1999
- 0.2	+ 12.8	+ 90.0	+ 47.0	+ 43.0	+ 42.9	+ 0.1	- 0.4	+ 24.4	+ 11.1	+ 13.3	- 2.9	+ 16.2	- 0.8	2000
- 0.5	- 0.5	+ 23.5	- 23.6	+ 47.0	+ 42.4	+ 4.6	- 0.4	+ 30.8	- 1.8	+ 32.6	+ 33.3	- 0.7	- 0.6	2001
+ 1.7	+ 1.6	+ 22.7	+ 14.6	+ 8.1	- 1.3	+ 9.4	- 0.3	+ 4.6	+ 0.8	+ 3.8	- 4.6	+ 8.4	- 0.9	2002
- 0.7	- 1.9	+ 5.7	- 2.0	+ 7.7	- 2.4	+ 10.0	- 0.0	+ 4.5	+ 0.4	+ 4.1	+ 20.6	- 16.5	+ 1.9	2003
+ 0.7	- 1.5	+ 19.8	- 6.1	+ 25.9	+ 21.1	+ 4.8	+ 0.1	+ 13.0	+ 5.4	+ 7.6	+ 22.8	- 15.2	- 0.3	2004
+ 0.1 + 0.3 + 0.1	- 0.8 - 1.3 - 0.1	+ 12.9 - 3.2 + 30.7	+ 43.2 - 15.9 + 13.1			+ 0.5 + 3.2 - 1.4	+ 0.1 - 0.0 - 0.0	+ 5.8 + 13.2 - 1.5	+ 12.5 + 11.1 + 5.8	- 6.7 + 2.2 - 7.3	- 3.5 + 5.1 - 2.2	- 3.2 - 2.9 - 5.1	+ 0.1 - 0.3 - 0.0	2004 Jan Feb Mar
+ 0.0	- 0.6	+ 3.8	- 9.1	+ 12.8		- 0.3	+ 0.0	- 3.8	- 5.1	+ 1.3	+ 3.1	- 1.9	- 0.0	Apr
+ 0.0	+ 0.3	- 26.7	- 13.1	- 13.6		- 0.2	- 0.0	+ 2.8	+ 6.1	- 3.3	- 3.8	+ 0.5	+ 0.0	May
+ 0.0	- 0.5	- 13.5	+ 15.2	- 28.7		+ 0.3	-	- 15.1	- 2.3	- 12.8	- 12.4	- 0.4	+ 0.0	June
+ 0.1	+ 0.1	- 6.2	- 5.9	- 0.3	- 1.0	+ 0.6	+ 0.0	- 1.2	- 6.6	+ 5.4	+ 6.5	- 1.1	- 0.0	July
- 0.0	+ 0.1	- 3.4	- 16.9	+ 13.5	+ 12.4	+ 1.1	+ 0.0	+ 9.6	+ 3.1	+ 6.4	+ 6.2	+ 0.2	- 0.0	Aug
+ 0.0	- 0.2	+ 19.5	+ 22.5	- 3.0	- 2.8	- 0.2	- 0.0	+ 9.3	+ 7.9	+ 1.4	- 3.3	+ 4.7	- 0.1	Sep
- 0.1	+ 0.3	- 3.8	- 9.5	+ 5.6	- 2.6	+ 1.6	- 0.0	- 0.4	- 9.4	+ 9.0	+ 10.5	- 1.4	- 0.0	Oct
+ 0.0	- 0.4	+ 19.8	+ 23.2	- 3.4		- 0.8	+ 0.0	+ 13.6	+ 7.6	+ 6.0	+ 7.2	- 1.2	+ 0.0	Nov
+ 0.2	+ 1.5	- 10.2	- 53.1	+ 42.8		+ 0.2	+ 0.0	- 19.3	- 25.4	+ 6.1	+ 9.5	- 3.4	+ 0.0	Dec
+ 0.1 + 0.9 - 0.0	- 0.3 - 0.1 - 0.2	+ 17.4 + 5.6 + 23.7	+ 55.9 - 11.9 + 17.5			+ 1.5 - 1.7 - 0.8	+ 0.1 - 0.0	+ 30.7 + 9.0 - 22.3	+ 30.2 + 6.3 - 5.3	+ 0.5 + 2.7 – 16.9	+ 0.1 + 2.9 - 15.4	+ 0.4 - 0.2 - 1.6	+ 0.0 + 0.9 + 0.0	2005 Jan Feb Mar
- 0.1 - 0.1 - 0.1	- 0.0 - 0.6 + 0.4	+ 49.2 - 10.1 - 46.0	+ 5.0 + 12.0 - 8.1	- 22.1	- 21.3	+ 2.4 - 0.8 + 9.7	- 0.0 + 0.1 - 0.0	+ 23.4 - 6.9 - 26.5	+ 5.4 - 3.5 - 3.6	+ 18.0 - 3.3 - 22.9	+ 25.5 - 2.4 - 24.8	- 7.5 - 0.9 + 1.9	- 0.0 - 0.1 - 0.1	Apr May June

**<sup>4</sup>** Up to November 1993, included in securities (see also footnote 5). — **5** Up to November 1993, including negotiable money market paper; excluding registered debt securities. — **6** From 1999, no longer included in loans and deposits (see also footnote 2). — **7** Up to December 1998, including working

capital supplied to branches abroad. — 8 Up to December 1998, including time deposits with terms of less than one month. — 9 Up to December 1998, excluding time deposits with terms of less than one month.

#### **IV Banks**

5 Lending by banks (MFIs) in Germany to domestic non-banks (non-MFIs) \*

Up to end-1998, DM billion; from 1999, € billion

	Landing to dam		T							Madium and	lang tarm
	Lending to dom non-banks, tota		Short-term le	Ī						Medium and	
				to enterprises	and househo	lds 1	to general go	vernment			to enter-
		excluding				Negoti-					
	negotiable mor market paper,	iey			Loans	able money					
Period	securities,	imas	Total	Tatal	and bills 3,4	market	Total	Lagne	Treasury bills 5	Total	Tatal
	equalisation cla	iiriis	TOLAI	Total	DIIIS 3,4	paper	Total	Loans		Total	Total *
									En	d of year o	r month "
1995	4,436.9	3,936.9	615.2			0.7	31.3	30.5	0.8	3,821.7	
1996	4,773.1	4,248.7	662.2	617.2	616.2	1.0	45.1	40.2	4.9	4,110.8 4,390.6	
1997 1998	5,058.4 5,379.8	4,506.2 4,775.4	667.8 704.3	625.8 661.3	624.8 660.8	1.0	41.9 43.0	40.1 38.5	1.9 4.5	4,390.6	3,223.4 3,482.4
1999	2,904.5	2,576.5	355.3	328.9	328.7	0.2	26.4	23.6	2.8	2,549.2	1,943.6
2000	3,003.7	2,663.7	371.2	348.2	347.7	0.5	22.9	21.2	1.7	2,632.5	2,038.6
2001	3,014.1	2,704.2	387.9	356.7	355.2	1.5	31.2	28.2	2.9	2,626.2	2,070.2
2002 2003	2,997.2 2,995.6	2,689.1 2,680.6	365.4 355.2	331.9 315.0	331.0 313.4	1.0 1.6	33.5 40.2	31.1 38.4	2.4 1.8	2,631.8 2,640.4	2,079.7 2,096.1
2004	3,001.3	2,646.7	320.9	283.8	283.0	0.8	37.1	35.3	1.8	2,680.4	2,114.2
2004 Jan	2,992.0	2,670.5	346.6	305.7	304.4	1.3	41.0	39.6	1.4	2,645.3	2,097.7
Feb	2,994.8	2,662.2	339.5	306.0	304.8	1.1	33.6	32.2	1.3	2,655.2	2,091.2
Mar	3,015.7	2,673.6	353.0	306.8	305.9	0.8	46.3	45.0	1.3	2,662.7	2,098.5
Apr May	3,022.9 3,013.6	2,667.5 2,661.0	346.1 335.4	304.0 297.1	303.3 296.2	0.7 0.9	42.2 38.3	39.9 36.3	2.3 2.0	2,676.8 2,678.2	2,116.1 2,113.0
June	3,003.5	2,655.4	331.5	294.9	294.2	0.7	36.7	33.8	2.9	2,672.0	2,102.1
July	3,007.5	2,659.4	335.7	287.6	287.0	0.6	48.2	42.0	6.2	2,671.7	2,104.4
Aug	3,001.8	2,651.6	324.8	281.2	280.5	0.6	43.6	38.4	5.2	2,677.0	2,105.5
Sep	3,006.1	2,655.2	325.1	287.2	286.7	0.5	37.9	34.5	3.4	2,681.0	2,106.8
Oct Nov	3,009.8 3,014.6	2,657.6 2,660.3	330.2 335.0	283.5 293.1	282.9 292.0	0.6 1.1	46.8 41.9	42.8 39.0	3.9 2.8	2,679.6 2,679.6	2,108.6 2,106.4
Dec	3,001.3	2,646.7	320.9	283.8	283.0	0.8	37.1	35.3	1.8	2,680.4	2,114.2
2005 Jan	3,009.9	2,644.2	323.6	279.1	278.5	0.6	44.4	42.5	2.0	2,686.3	2,117.7
Feb	3,000.5	2,642.1	325.2	285.2	284.6	0.6	40.0	38.1	1.9	2,675.3	2,109.7
Mar	3,003.9	2,637.2	325.3	287.8	286.8	1.0	37.5	37.1	0.4	2,678.5	2,107.7
Apr	3,042.4	2,640.3	328.8	285.7	284.6	1.1	43.1	42.3	0.8	2,713.6	
May June	3,022.1 2,988.9	2,642.3 2,639.0	331.0 325.7	286.3 289.1	285.1 288.2	1.2 1.0	44.7 36.5	43.7 36.0	1.0	2,691.2 2,663.3	
											Changes *
1996	+ 336.3	+ 312.9	+ 44.3	+ 32.6	+ 32.2	+ 0.4	+ 11.7	+ 7.4	+ 4.3	+ 292.0	
1997	+ 285.2	+ 256.9	+ 2.7	+ 5.9	+ 5.9	+ 0.0	- 3.2	- 0.1	- 3.0	+ 282.5	+ 219.9
1998	+ 335.3	+ 285.5	+ 51.7	+ 50.6	+ 51.2	- 0.6	+ 1.1	- 1.6	+ 2.7	+ 283.6	+ 258.3
1999	+ 156.1	+ 139.5	+ 9.6	+ 6.3	+ 6.4	- 0.0	+ 3.3	+ 2.9	+ 0.4	+ 146.4	+ 146.4
2000 2001	+ 100.7 + 11.9	+ 83.2 + 39.2	+ 14.5 + 15.3	+ 18.1 + 7.0	+ 17.8 + 5.9	+ 0.3 + 1.0	- 3.6 + 8.4	- 2.5 + 7.8	- 1.1 + 0.6	+ 86.1	+ 93.8 + 32.0
2002	- 19.2	- 18.8	- 23.4	- 25.7	- 25.2	- 0.5	+ 2.3	+ 2.9	- 0.6	+ 4.3	+ 7.6
2003	+ 0.1	- 8.4	- 10.0	- 16.7	- 17.5	+ 0.9	+ 6.7	+ 7.3	- 0.6	+ 10.1	+ 16.0
2004	+ 3.3	- 36.0	- 31.7	- 30.5	- 29.7	- 0.8	- 1.2	- 3.2	+ 1.9	+ 35.0	+ 15.6
2004 Jan Feb	- 3.7 + 2.8	- 10.1 - 8.3	- 8.6 - 7.1	- 9.4 + 0.3	- 9.0 + 0.4	- 0.4 - 0.1	+ 0.8 - 7.4	+ 1.1 - 7.4	- 0.4 - 0.0	+ 5.0 + 9.9	+ 1.7
Mar	+ 20.9	+ 11.4	+ 13.8	+ 1.1	+ 1.4	- 0.3	+ 12.7	+ 12.8	- 0.1	+ 7.1	+ 7.1
Apr	+ 7.3	- 6.1	- 7.0	- 2.8	- 2.7	- 0.1	- 4.2	- 5.1	+ 0.9	+ 14.3	+ 17.6
May	- 9.4	- 6.5	- 10.4	- 6.6	- 6.8	+ 0.2	- 3.9	- 3.6	- 0.3	+ 1.1	- 3.4
June	- 10.1	- 5.6	- 3.7	- 2.0	- 1.8	- 0.2	- 1.6	- 2.6	+ 0.9	- 6.4	- 11.2
July Aug	+ 4.0 - 5.7	+ 4.0 - 7.9	+ 4.2 - 10.9	- 7.3 - 6.4	- 7.2 - 6.5	- 0.1 + 0.1	+ 11.5 - 4.5	+ 8.2 - 3.6	+ 3.3	- 0.3 + 5.3	
Sep	+ 4.1	+ 3.7	+ 2.2	+ 6.0	+ 6.2	- 0.1	- 3.8	- 3.9	+ 0.1	+ 1.8	+ 1.1
Oct	+ 3.8	+ 2.3	+ 5.2	- 3.7	- 3.8	+ 0.1	+ 8.9	+ 8.3	+ 0.6	_ 1.4	+ 1.9
Nov	+ 4.8	+ 2.7	+ 4.7	+ 9.6	+ 9.2	+ 0.5	- 4.9	- 3.8	- 1.1	+ 0.0	_ 2.2
Dec	- 15.4	- 15.6	- 14.1	- 9.3	- 9.0	- 0.2	- 4.8	- 3.7	- 1.0	- 1.4	+ 6.2
2005 Jan Feb	+ 8.6 - 9.3	- 2.5 - 2.2	+ 2.7 + 1.6	- 4.7	- 4.5 + 6.1	- 0.2 - 0.0	+ 7.4 - 4.4	+ 7.2 - 4.4	+ 0.2 - 0.1	+ 5.9 - 11.0	+ 3.4 - 8.0
Mar	+ 3.3	- 2.2 - 4.8	+ 1.6 + 0.1	+ 6.1 + 2.6	+ 6.1 + 2.2	+ 0.4	- 4.4 - 2.5	- 4.4 - 1.0	- 0.1 - 1.5	+ 3.2	
Apr	+ 38.5	+ 3.0	+ 3.5	- 2.1	_ 2.2	+ 0.1	+ 5.6	+ 5.2	+ 0.4	+ 35.0	
May	_ 20.2	+ 2.0	+ 2.2	+ 0.5	+ 0.5	+ 0.1	+ 1.6	+ 1.4	+ 0.2	- 22.4	- 17.4
June	– 33.4	- 3.3	- 5.3	+ 2.9	+ 3.1	- 0.2	- 8.1	- 7.7	- 0.5	– 28.1	– 21.1

<sup>\*</sup> See Table IV.2, footnote\*; statistical breaks have been eliminated from the changes. The figures for the latest date are always to be regarded as provisional. Subsequent revisions, which appear in the following *Monthly Report*, are not specially marked. — 1 Up to December 1998, including loans to domestic building and loan associations. — 2 Up to December 1998,

including fiduciary loans (see also footnote 9). — 3 Up to December 1998, bill-based lending (bill holdings plus endorsement liabilities arising from rediscounted bills and bills sent for collection from the banks' portfolios prior to maturity). — 4 From 1999, including small amounts of medium-term series of bills. — 5 From December 1993, including other negotiable

lending 2,6												
prises and h	ouseholds 1,2				to general g	overnment 2						1
Loans						Loans						1
Total	Medium- term 7	Long- term 8	Securities 6	<i>Memo</i> <i>item</i> Fiduciary loans <sup>9</sup>	Total	Total	Medium- term 7	Long- term 8	Secur- ities 6,10	Equal- isation claims 11	Memo item Fiduciary loans 9	Period
End of ye	ear or moi	nth *										
2,522.0 2,713.3 2,900.0 3,104.5 1,764.8	215.8 216.2 206.8 182.5	2,497.5 2,683.8 2,897.8 1,582.3	192.9 205.9 234.1 292.4 178.9	70.6 88.0 89.3 85.4 49.2	1,103.6 1,167.2 1,193.2 605.6	773.0 833.8 868.8 459.5	69.5 53.0 33.1 30.9	703.6 780.8 835.7 428.6	231.3 239.2 235.4 108.6	81.3 76.0 71.6 37.5	17.5 18.0 18.3 17.3 8.7	1995 1996 1997 1998 1999
1,838.9 1,880.5 1,909.8 1,927.7 1,940.8	192.8 191.1 193.5 195.0 194.3	1,646.0 1,689.4 1,716.3 1,732.8 1,746.5	199.7 189.7 169.9 168.3 173.5	50.1 48.9 47.3 49.9 55.3	593.9 556.0 552.1 544.3 566.1	455.9 440.3 417.1 401.0 387.7	30.4 25.6 27.4 34.6 32.9	414.6 389.7 366.4	104.9 111.8 132.0 141.3 177.5	4.0 3.0 2.0	8.4 8.0 7.5 7.0 6.5	2000 2001 2002 2003 2004
1,926.0 1,925.4 1,922.9		1,731.0 1,731.1 1,729.1	171.7 165.8 175.6	50.1 49.6 47.9	547.6 564.1 564.1	400.5 399.8 399.7	33.9 34.8 35.4	365.0	145.1 162.3 162.4	2.0 2.0 2.0	7.1 7.0 7.0	2004 Jai Fe M
1,927.1 1,933.6 1,935.2		1,732.5 1,736.4 1,737.0	189.0 179.5 166.9	47.4 47.4 48.1	560.7 565.1 569.9	397.2 394.9 392.3	34.9 34.6 34.4	360.3	161.5 168.3 175.7	2.0 2.0 2.0	7.0 6.9 6.8	Ap Ma Jui
1,938.2 1,941.3 1,942.9	199.0 200.2 199.2	1,739.2 1,741.1 1,743.7	166.2 164.2 163.9	49.2 49.1 50.3	567.3 571.5 574.2	392.3 391.3 391.2	34.1 33.9 34.5		174.0 179.1 182.0	1.0 1.0 1.0	6.7 6.7 6.7	Ju Au Se
1,944.0 1,941.7 1,940.8	198.0 195.6 194.3	1,746.0 1,746.1 1,746.5	164.7 164.7 173.5	53.3 53.5 55.3	571.0 573.2 566.1	387.9 387.5 387.7	32.9 32.9 32.9	354.6	182.0 184.7 177.5	1.0	6.7 6.7 6.5	O: N: D:
1,938.3 1,935.3 1,929.8	194.0 193.0 192.3	1,744.3 1,742.3 1,737.5	179.4 174.4 178.0	55.3 54.9 54.6	568.6 565.6 570.8	385.0 384.1 383.5	32.1 30.9 31.7	352.8 353.2 351.8	182.7 180.6 186.3	1.0	6.4 6.4 6.3	2005 Ja Fe M
1,932.9 1,935.5 1,934.6	191.0 191.0	1,741.8 1,744.5	214.7 194.6 174.6	54.5 54.5 52.5	566.0 561.1 554.1	380.5 378.0 380.2	31.9 31.2 32.1	346.8	184.5 182.1 172.9	1.0	6.2 6.2 6.0	Aı M Ju
Changes	*											
+ 204.4 + 189.0 + 205.7 + 121.8	+ 0.3 - 8.9	+ 202.8 + 188.7 + 214.6 + 96.8	+ 14.0 + 29.5 + 56.5 + 24.6	+ 3.1 + 1.4 - 3.9 + 0.3	+ 70.4 + 62.6 + 25.3 + 0.0	+ 65.7 + 60.6 + 35.0 + 8.5	- 5.5 - 18.0 - 20.0 + 6.2	+ 78.6 + 55.0	- 3.3 + 7.0 - 4.4 - 7.8	- 5.3 - 4.4	+ 0.1 + 0.2 - 0.9 - 0.1	1996 1997 1998 1999
+ 71.8 + 41.9 + 26.6 + 17.9 + 10.7	- 2.8 - 2.1	+ 64.9 + 44.7 + 28.7 + 17.8 + 10.5	+ 22.1 - 9.8 - 19.0 - 1.9 + 4.9	+ 0.8 - 1.2 - 1.6 + 2.6 + 3.6	- 7.7 - 35.4 - 3.4 - 5.9 + 19.4	- 3.8 - 16.5 - 23.1 - 16.1 - 13.8	- 0.4 - 5.5 + 1.0 + 4.9 - 0.9	- 10.9 - 24.1 - 21.0	- 3.1 + 10.1 + 20.7 + 11.2 + 34.3	- 1.0 - 1.0	- 0.3 - 0.4 - 0.5 - 0.5 - 0.6	2000 2001 2002 2003 2004
- 1.7 - 0.7 - 2.7		- 1.7 + 0.1 - 3.0	+ 3.4 - 5.9 + 9.8	+ 0.2 - 0.5 - 1.7	+ 3.3 + 16.4 + 0.1	- 0.5 - 0.7 - 0.1	- 0.6 + 0.9 + 1.5	- 1.6	+ 3.8 + 17.1 + 0.1	- 0.0 - + 0.0	+ 0.1 - 0.0 - 0.0	2004 Ja Fe M
+ 4.2 + 6.1 + 1.4	+ 2.5	+ 3.4 + 3.7 + 0.5	+ 13.4 - 9.5 - 12.6	- 0.5 - 0.1 + 0.8	- 3.3 + 4.4 + 4.8	- 2.5 - 2.3 - 2.6	- 0.5 - 0.3 - 0.2	- 2.0	- 0.8 + 6.8 + 7.4	-	- 0.0 - 0.0 - 0.2	Aş M Ju
+ 3.0 + 3.1 + 1.6	+ 0.8	+ 2.2 + 2.3 + 2.6	- 0.7 - 2.1 - 0.5	+ 1.1 - 0.1 + 1.2	- 2.6 + 4.2 + 0.7	+ 0.0 - 0.9 - 0.2	- 0.2	- 0.7	- 1.7 + 5.1 + 0.9		- 0.0 - 0.0 - 0.0	Ju Ai Se
+ 1.1 - 2.2 - 2.5	- 2.0	+ 2.0 - 0.2 - 1.2	+ 0.8 + 0.0 + 8.8	+ 3.0 + 0.3 - 0.1	- 3.2 + 2.3 - 7.6	- 3.3 - 0.4 - 0.3	- 0.2	- 0.2	+ 0.0 + 2.7 - 7.2	-	- 0.0 + 0.0 - 0.2	O: N: D:
- 2.5 - 3.0 - 5.5	- 1.0	- 2.2 - 2.0 - 4.7	+ 5.9 - 4.9 + 3.5	- 0.0 - 0.1 - 0.4	+ 2.5 - 3.0 + 5.2	- 2.7 - 0.9 - 0.6		+ 0.3	+ 5.2 - 2.1 + 5.7	-	- 0.1 - 0.0 - 0.1	2005 Ja Fe M
+ 3.1 + 2.7 - 0.9	+ 0.2		+ 36.7 - 20.1 - 20.2	- 0.1 + 0.0 - 2.0	- 4.8 - 4.9 - 7.0	- 3.0 - 2.5 + 2.2	- 0.7	- 1.8		-	- 0.1 - 0.0 - 0.2	Ap Ma Ju

money market paper; excluding mobilisation and liquidity paper. — 6 From 1999, breakdown of securities by medium and long-term lending no longer possible. — 7 Up to December 1998, maturity or period of notice of more than one year to less than four years; from 1999, more than one year up to and including five years. — 8 Up to December 1998, maturity or period of

notice of four years and more; from 1999, of more than five years. — 9 From 1999, no longer included in lending (see also footnote 2). — 10 Excluding debt securities arising from the exchange of equalisation claims (see also footnote 11). — 11 Including debt securities arising from the exchange of equalisation claims.

#### **IV Banks**

6 Lending by banks (MFIs) in Germany to domestic enterprises and households, housing loans, sectors of economic activity \*

4	hil	lion

	€billion														
	Lending to	domestic e	enterprises a	and househ	olds (exclud	ing holding	s of negotia	able money	market pa	per and exc	luding secu	rities portfo	olios) 1		_
		of which													
			Housing lo	ans		Lending to	enterprises	and self-e	mployed pe	rsons					_
Period	Total	Mortgage loans, total	Total	Mortgage loans secured by residen- tial real estate	Other housing loans	Total	of which Housing loans	Manufac- turing	Electricity, gas and water supply, mining 2	Construc- tion	Whole- sale and retail trade <sup>3</sup>	Agri- culture, forestry and fishing	Transport, storage and commu- nication	Financing institu- tions (excluding MFIs) and insurance corpor- ations	g I
	Lending	, total										End of	year or c	uarter *	+
2002	2,241.2	1,008.9	1,068.7	776.3	292.4	1,277.3	340.1	161.5	37.4	64.6	162.6	31.3	51.3	39.5	5
2003 2004 June	2,241.6 2,229.7	1,124.5 1,125.6	1,083.3 1,081.5	867.1 865.7	216.2 215.9	1,252.2 1,235.2	335.1 329.0	151.0 145.9	37.2 37.8	59.0 57.5	152.3 147.0	32.1 32.3	54.4 57.6	54.4 53.8	- 1
Sep Dec	2,229.9 2,224.2	1,129.0 1,129.0 1,127.7	1,081.3 1,087.8 1,086.0	869.9 869.7	217.9 216.3	1,226.6 1,211.6	326.8 320.4	142.3 136.7	37.7 37.1	56.2 53.0	144.6	32.7 31.9	56.6	56.1 60.0	1
2005 Mar	2,216.9	1,120.6	1,081.3	867.0	214.3	1,209.7	316.5	135.7	37.0	53.1	137.9	31.1	57.0	67.3	3
June	2,223.0 Short-tern		1,082.5	879.9	202.6	1,210.4	314.3	135.8	36.6	52.0	136.5	31.5	58.2	69.7	'
2002	331.4	i ienaing 	14.5	ı -	14.5	281.1	9.3	52.0	5.1	15.9	58.7	4.2	8.4	13.6	5
2003	313.9	-	14.1	-	14.1	266.7	8.9	46.6	4.2	13.2	55.9	3.9	1	25.8	- 1
2004 June Sep Dec	294.6 287.0	_	12.4 12.0	-	12.4 12.0	250.0 241.9	7.4 7.0	44.8 43.0	4.1 3.8 3.5	13.1 12.6	52.8 52.1	4.4 4.4	6.5	24.0 23.3	3
2005 Mar	283.4 287.1	_	12.5 11.9	- -	12.5 11.9	239.3 245.0	7.6 7.3	40.9 41.7	3.9	11.1 12.1	1	3.6 3.7	1	26.4 33.3	- 1
June	288.4			-	11.6	246.2	6.9	42.4	3.5	11.4	50.1	3.9	6.4	35.1	i
2002	193.5	erm lendin –	g   36.1		36.1	121.8	11.3	17.9	2.0	6.5	13.5	3.3	8.5	l 6.8	3
2003	195.0	-	38.2	-	38.2	121.2	12.0	17.5	2.3	6.0	11.9	3.4	10.9	6.5	
2004 June Sep	198.2 199.2	_	38.7 39.2	-	38.7 39.2	124.0 124.2	12.2 12.2	17.4 17.6	3.0 2.7	5.9 5.8	11.8 11.7	3.3 3.3 3.2	11.6 11.8	7.2 7.2 7.6	<u>{</u>
Dec 2005 Mar	194.3 192.3	_	38.8 38.3	_	38.8 38.3	119.9 118.9	11.8 11.7	16.4 16.0	2.5 2.1	5.6 5.4	1	3.2		7.6	
June	190.9	l –	36.0	l -	36.0	118.4	10.9	16.0	2.0	5.4	11.2	3.1	11.4	8.2	2
2002	Long-term 1,716.3	n lending   1,008.9	1,018.1	776.3	241.9	874.4	319.4	91.5	30.3	42.2	90.3	23.8	34.4	19.0	
2003	1,732.8	1,124.5	1,031.0	867.1	164.0	864.3	314.2	86.9	30.6	39.9	84.5	24.7	35.5	22.1	1
2004 June <u>S</u> ep	1,737.0 1,743.7	1,125.6 1,129.0 1,127.7	1,030.4 1,036.5 1,034.7	865.7 869.9 869.7	164.8 166.7	861.2 860.5	309.4 307.6	83.6 81.6	30.8 31.2 31.2	38.5 37.8	82.4 80.8	24.6 24.9 25.0	39.1 38.3	22.6 25.7 26.0	5 7
Dec 2005 Mar	1,746.5 1,737.5	1,127.7 1,120.6	1,034.7 1,031.1	869.7 867.0	165.0 164.1	852.4 845.7	301.0 297.6	79.4 78.0			77.3 75.9				- 1
June	1,743.7					845.8	296.5	77.4	31.0 31.1	35.1	75.9 75.2	24.4 24.6	40.4	26.0 26.5	<u>;</u>
	Lending	, total										Change	during o	uarter *	k
2004 Q2	+ 0.5 + 0.2	+ 1.8	+ 5.2 + 6.1	+ 2.0 + 5.2	+ 3.2 + 1.0	- 6.5	- 0.6	- 3.0	+ 0.2	- 0.8	- 1.2   - 2.3	+ 0.5		- 3.6	5
Q3 Q4	+ 0.2 - 7.4	+ 4.5 + 0.6		+ 5.2 + 1.7	+ 1.0 - 1.2	- 6.5 - 8.6 - 10.2	- 0.6 - 2.3 - 4.3	- 3.6 - 5.0	- 0.1 - 0.6	- 0.8 - 1.3 - 2.7	- 1.2 - 2.3 - 1.4	+ 0.4 - 0.9	- 0.6 - 0.8	+ 1.9 + 3.6	) 5
2005 Q1 Q2	- 7.3 + 6.2	- 9.2 + 3.1	- 4.6 + 1.2	- 4.4 + 3.5	- 0.2 - 2.3	- 2.0 + 0.7	- 3.9 - 2.2	- 1.0 + 0.1	- 0.1 - 0.5	+ 0.1 - 1.1	- 3.5 - 1.5		+ 0.9 + 1.3	+ 6.4 + 2.3	
ζ-	Short-tern														
2004 Q2 Q3	- 11.3 - 7.5	-	- 0.8 - 0.3	:	- 0.8 - 0.3	- 10.9 - 8.1 - 2.6	- 0.7 - 0.3 - 0.1	- 2.2 - 1.8	+ 0.1		- 0.8 - 0.6	+ 0.3 + 0.1	- 1.7   - 0.5	- 3.5 - 0.8	5
Q4	- 3.6	-	- 0.2		- 0.2			- 2.1	- 0.3		+ 0.8	- 0.8	- 0.6	+ 3.1	1
2005 Q1 Q2	+ 3.7 + 1.3	-	- 0.6 - 0.3	-	- 0.6 - 0.3	+ 5.7 + 1.1	- 0.3 - 0.4	+ 0.8 + 0.6	+ 0.4 - 0.4	+ 1.0 - 0.7	- 1.9   - 0.9	+ 0.0 + 0.2	+ 0.1 + 0.4		
		erm lendin	_	_	_				_	_					
2004 Q2 Q3	+ 4.2 + 0.7	- -	+ 1.5 + 0.5	=	+ 1.5 + 0.5	+ 2.8 + 0.0	+ 0.6 + 0.0	+ 0.1 + 0.2	- 0.1 - 0.2 - 0.3	- 0.1	- 0.2	- 0.0 + 0.0	+ 0.2	- 0.1	1
Q4 2005 <u>Q1</u>	- 4.3 - 2.1		1		- 0.5	- 3.5 - 1.0	- 0.5 - 0.1						1	+ 0.5	- 1
Q2 Q2	+ 0.2		- 0.5   - 0.8	_	- 0.5 - 0.8	- 1.0 - 0.5	- 0.1 - 0.7	- 0.4 - 0.0	- 0.4 - 0.1	- 0.2 - 0.0	- 0.2 + 0.3	- 0.2 + 0.0	+ 0.1   - 0.0	+ 0.1	
2004 Q2	Long-term	-	1 + 45	1 + 20	ا ب عدا	1. 16	_ 06	l _ 00	1 + 02	l _ 05	l _ 07	1 + 03	1 . 22	- 0.1	
2004 Q2 Q3 Q4	+ 7.6 + 7.1 + 0.5	+ 1.8 + 4.5 + 0.6	+ 4.5 + 6.0 + 1.3	+ 2.0 + 5.2 + 1.7	+ 2.6 + 0.8 - 0.5	+ 1.6 - 0.5 - 4.1	- 0.6 - 2.0 - 3.8	- 0.9 - 2.0 - 1.7	+ 0.2 + 0.4 - 0.0	- 0.5 - 0.7 - 0.9	- 0.7 - 1.6 - 1.6	+ 0.2 + 0.3 + 0.0	+ 2.2 - 0.4 + 0.2	+ 2.8	3
2005 Q1	- 8.9	9.2	- 3.5		+ 0.9		- 3.5	- 1.5	- 0.2	- 0.7	_ 1.4	- 0.5	+ 0.7	- 0.4	4
Q2 I	+ 4.6	+ 3.1	+ 2.2	+ 3.5	- 1.3	+ 0.1		0.5	+ 0.1	0.4	- 0.9	+ 0.3	+ 0.9	+ 0.4	‡ [

<sup>\*</sup> Excluding lending by foreign branches. Breakdown of lending by building and loan associations by areas and sectors estimated. Statistical alterations have been eliminated from the changes. The figures for the latest date are

always to be regarded as provisional; subsequent alterations, which will appear in the following Monthly Report, are not specially marked. —

												Lenc	ling to	emnl	loyees a	nd ot	her ind	lividı	ıals				ling to profit		ıtions	
Service	es sect	or (inc	ludino	the	profess	ions)		Men	no items	<u> </u>		LCITO	ing to	Cilipi	loyees a		er lendii		<i>1</i> 013			11011	pront		10113	
		of wh		,														Ť	vhich							
Total		Housi enter		Holdi		Othe real estat ente			elf- loyed	Lend to cra		Tota	I	Hou	ising	Tota	I	Insta	alment	Debit balar on w salary and pensi accou	nces age, / on	Total	ı	of w Hous	sing	Period
End	of ye	ear o	r qu	arte	r *																	<u> </u>	Lend	ing,	total	
	'29.2 '11.9		165.0   160.7		50.2		207.2		451.8		72.4		949.5 975.6	l	725.1	l	224.3		114.3		23.0		14.4 13.7		3.5	2002
7	03.2 00.4		160.7 165.6 166.5 163.7		44.0 45.3 43.9		207.2 200.7 203.0		437.0 428.4 426.8		67.7 66.2 64.6		981.2 989.9		744.7 749.2 757.8		230.9 232.0 232.1		118.6 120.9 122.5		21.6 20.1 20.4		13.3 13.4		3.5 3.3 3.2	2003 2004 June Sep
6	95.5 90.5 90.1		163.7 161.6 161.2		42.5 42.3 41.6		204.2 201.1 201.5		419.0 413.7 412.7		61.7 61.5 60.9		999.4 994.2 999.7		762.4 761.7 765.1		237.0 232.5 234.6		129.2 129.2 132.1		19.9 18.7 18.9		13.2 13.1 13.0		3.2 3.0 3.1	Dec 2005 Mar June
																							Short-t		-	
1	23.3 09.1		19.8 17.9		19.1 14.6		34.7 31.2		53.8 49.4		14.8 12.9		48.5 45.9		5.2 5.1		43.3 40.8		2.4 2.4		23.0 21.6		1.7 1.2		0.0 0.0	2002 2003
	99.9 96.2 95.0		17.2 16.8 15.8		14.9 12.3 11.5		27.4 27.5 27.6		46.5 45.8 44.4		12.7 12.4 11.4		43.5 43.7 43.0		5.0 5.0 4.9		38.5 38.7 38.0		2.3 2.3 2.3		20.1 20.4 19.9		1.1 1.4 1.1		0.0 0.0 0.0	2004 June Sep Dec
	93.3 93.4		15.2 15.3		10.9 10.7		26.1 25.9		43.3 42.3		12.0 11.4		41.0 41.2		4.6 4.7		36.4 36.5		2.4 2.3		18.7 18.9	Ma	1.1 1.0 dium-t	I	0.0 0.0	2005 Mar June
	63.2   62.7		6.2		7.2		16.7		31.2		4.8		71.1	l	24.7	l	46.4		35.3		_		0.5	1	0.1	2002
	63.7		5.7 6.8		5.6 6.4		18.0 17.5		30.4 30.0		4.5 4.1		73.2 73.7		26.2 26.5 26.9		47.0 47.2 47.6		37.1 38.1		_		0.6 0.5 0.5		0.1 0.1	2003 2004 June
	63.9 62.3		6.7 6.5		6.7 6.5		17.7 17.2		30.0 29.6		4.0 3.9		74.5 73.8		26.9 26.9		47.6 46.9		38.3 37.7		_		0.5 0.5		0.1 0.1	Sep Dec
	62.1 61.2		6.3 6.1		6.8 6.2		16.4 16.1		29.2 30.5		3.8 3.8		72.8 72.0		26.6 25.0		46.2 46.9		37.4 38.6		_		0.5 0.5		0.1 0.1	2005 Mar June
																						. 1	Long-t		-	
5	42.8 40.0		139.0 137.1		24.0 23.8		155.8 158.0		366.8 357.2		52.8 50.4		829.8 856.5		695.3 713.4		134.6 143.1		76.6 79.1		_		12.1 11.9		3.4 3.4	2002 2003
5	39.6 40.3		141.5 143.0		24.0 24.9		155.8 157.8		352.0 351.1		49.3 48.2		864.1 871.7		717.8 725.8		146.3 145.8		80.6 82.0		=		11.7 11.5	1	3.2 3.1	2004 June Sep
5	38.2 35.2		141.5		24.5 24.6		159.5 158.6		345.0 341.3		46.4 45.7		882.6 880.4		730.6 730.5		152.0 149.8		89.2 89.4		_		11.5 11.5		3.1 3.0	Dec 2005 Mar
	35.5		139.8		24.6		159.6	l	340.0		45.6		886.5	l	735.4	l	151.1		91.2	l	-	١ .	11.5		3.0	June
Char	-																					. <u>I</u>			total	
+  -  -	0.5 2.8 2.4	+	2.4 1.8 2.2	+ - -	1.9 1.4 1.3	++	1.6 1.2 1.8	- -	0.9 1.8 4.8	- - -	0.3 1.6 1.6	+++++	7.4 8.7 3.1	+ + +	5.8 8.5 4.9	+	1.6 0.2 1.9	+	2.1 1.7 0.4	+ -	0.0 0.2 0.5	- +	0.3 0.1 0.2	+	0.0 0.1 0.1	2004 Q2 Q3 Q4
-	4.2	_	2.2	_	0.7	-	1.5	_	5.3	_	0.2	_	5.2 5.5		0.6	-	4.6	-	0.4	_	1.2	-	0.1	-	0.1	2005 Q1
-	0.4	-	0.6	-	0.8	+	0.3	-	2.5	-	0.5	+	5.5	+	3.4	+ ا	2.1	+	3.1	+	0.2		0.0 Short-t		0.1 ending	Q2
<u>-</u>	2.7 3.7	+	0.1	+	0.7 2.6	- +	2.0 0.1	<u>-</u>	0.7 0.7	<u>-</u>	0.3 0.3	-+	0.1 0.2	-	0.2	+   +	0.1	+	0.1 0.0	<del>-</del>	0.0 0.2		0.3 0.3	I -	0.0	2004 Q2 Q3
-   -	1.2	-	1.0	-	0.8	+	0.1		1.4	- +	1.0	-	0.7	-   -	0.1	-   -	0.6	+	0.0	<del>-</del>   -	0.5	-	0.3		0.0	Q4 2005 Q1
+	0.1		0.0	_	0.2	_	0.3	-	1.0		0.6		0.2	+	0.1		0.1	-	0.0	+	0.2	I –	0.0	+	0.0	Q2
+	2.2	+	1.3	+	0.7	_	0.4		0.3	_	0.0	+	1.4	+	0.9	+	0.5		0.8	l	_	l -	dium-t 0.0	+	0.0	2004 Q2
+	0.1 1.1	_	0.1	+	0.3 0.2	+	0.2 0.2	-	0.3 0.6	<u>-</u>	0.1 0.1	+	0.7 0.8	+ 	0.5 0.0	+	0.2 0.7	+	0.7		_	- +	0.0 0.0		0.0 0.0	Q3 Q4
<del>+</del> -	0.3	-	0.1 0.2	+	0.0 0.6	+	0.2 0.2	<u>-</u>	0.4 0.0	+	0.1 0.1	+	1.0 0.7	-	0.3 0.0	<u>-</u>	0.7 0.7	- +	0.4 1.2		-	-	0.0 0.0	+	0.0	2005 Q1 Q2
+	1.1	+	1.0	+	0.6	+	0.7	-	0.4	+	0.0	+	6.1	+	5.1	+	1.0	+	1.3	l	_	ا - ا	Long-t 0.1		ending 0.0	2004 Q2
+	0.7	+	2.3	+	0.9	+	0.9 1.9	-  -	0.8	-	1.1	+	7.8 4.6	+	8.1 5.1	-	0.3	+	1.5		_	- +	0.2	-	0.1 0.1	Q3 Q4
-	2.7 0.2	=	1.5 0.4	_	0.0 0.0	+	0.2 0.8	-  -	3.8 1.5	-	0.7 0.0	+	2.2 4.6	+	0.1 3.3	- +	2.3 1.3	- +	0.1 1.9		_	-	0.1 0.0		0.1 0.1	2005 Q1 Q2

<sup>1</sup> Excluding fiduciary loans. — 2 Including quarrying. — 3 Including the maintenance and repair of motor vehicles and durable consumer goods. —

 $<sup>\</sup>bf 4\,$  Including sole proprietors.  $\bf -\,5\,$  Excluding mortgage loans and housing loans, even in the form of instalment credit.

### **IV Banks**

7 Deposits of domestic non-banks (non-MFIs) at banks (MFIs) in Germany \*

€ billion

			I					1	Ι	I		
			Time deposi	ts 1,2						Memo item		
					for more th	an 1 year <sup>2</sup>	1				Subordinated liabilities	Included in time
				for up to and		for up to and	for more		Bank		(excluding negotiable	deposits: liabilities
Period	Deposits, total	Sight deposits	Total	including 1 year	Total	including 2 years	than 2 years	Savings deposits 3	savings bonds 4	Fiduciary loans	debt securities)	arising from repos
	Domestic			. ,			12,000	1000000	122.122		nd of year o	
2002	2,085.9	575.6	830.6	258.3	572.3	8.8	563.5	575.3	104.4	42.1	27.9	
2003 2004	2,140.3 2,200.0	624.0 646.9	825.7 851.2	237.8 235.0	587.9 616.2	8.3 8.0	579.6 608.2	590.3 603.5	100.3 98.4	40.5 43.7	30.4 32.2	9.3 10.1
2004 July	2,160.4 2,161.3	637.6 639.1	833.6 832.2	225.8 224.5	607.7 607.7	8.2 8.0	599.5 599.7	590.6 591.3	98.6 98.7	38.7 38.6	31.5 31.9	10.3 8.2
Aug Sep	2,161.3	649.5	830.4	222.1	608.3	8.0	600.3	591.2	98.6	38.5	32.0	10.2
Oct Nov	2,172.9 2,195.4	647.2 673.0	834.6 830.7	223.8 216.9	610.8 613.8	8.1 8.1	602.6 605.6	592.3 593.1	98.8 98.7	41.8 42.1	32.1 32.1	12.3 14.0
Dec	2,200.0	646.9	851.2	235.0	616.2	8.0	608.2	603.5	98.4	43.7	32.2	10.1
2005 Jan Feb	2,209.2 2,216.1	665.9 670.9	841.3 843.1	223.1 220.4	618.1 622.7	8.1 8.1	610.1 614.6		97.8 97.2	43.7 43.7	32.1 32.1	12.2 14.4
Mar Apr	2,218.8 2,226.4	673.0 675.9	845.1 850.4	219.3 222.4	625.8 628.0	7.5 7.5	618.3 620.5	605.2 604.9	95.5 95.2	43.4 43.3	31.5 31.5	18.7 16.7
May June	2,232.9 2,238.9	683.9 692.5	850.1 849.3	225.3 223.9	624.8	7.5	617.3	604.1	94.8	43.0	31.8	16.7
												Changes *
2003 2004	+ 54.0 + 62.0	+ 48.4 + 24.4	- 4.8 + 25.9	- 20.3 - 3.7	+ 15.6 + 29.7	- 0.5 - 0.3	+ 16.1 + 29.9		- 4.8 - 1.5	- 1.2 + 1.2	+ 2.0 + 1.7	+ 7.8 + 0.9
2004 July	+ 2.1	- 5.5	+ 7.0	+ 5.1	+ 1.9	- 0.1	+ 2.0	+ 0.7	- 0.0	- 0.1	+ 0.1	+ 0.5
Aug Sep	+ 1.9 + 8.3	+ 1.5 + 10.4	- 0.4 - 1.8	- 1.3 - 2.5	+ 0.9 + 0.7	- 0.2 + 0.0	+ 1.1 + 0.7	+ 0.7 - 0.1	+ 0.1 - 0.2	- 0.1 - 0.1	+ 0.4 + 0.1	- 2.2 + 2.1
Oct	+ 3.2	- 2.3	+ 4.2 - 4.5	+ 1.7	+ 2.4	+ 0.1 + 0.0	+ 2.3	+ 1.1	+ 0.2 - 0.1	+ 3.3	+ 0.1	+ 2.0 + 1.7
Nov Dec	+ 22.5 + 5.6	+ 26.4 - 26.0	+ 21.5	- 6.9 + 18.1	+ 2.4 + 3.4	+ 0.0 - 0.1	+ 2.4 + 3.5	+ 0.8 + 10.4	- 0.1 - 0.3	+ 0.3 - 0.4	+ 0.1 + 0.0	+ 1.7 - 3.8
2005 Jan Feb	+ 9.2 + 7.0	+ 19.0 + 5.0	- 9.9 + 1.8	- 11.9 - 2.7	+ 2.0 + 4.5	+ 0.1 + 0.0	+ 1.9 + 4.5		- 0.6 - 0.6	+ 0.1 - 0.0	- 0.1 + 0.0	+ 2.1 + 2.2
Mar	+ 3.1	+ 2.7	+ 2.0	- 0.8	+ 2.8	- 0.3	+ 3.1	- 1.0	- 0.5	- 0.3	- 0.3	+ 4.3
Apr May	+ 7.6 + 6.5	+ 2.9 + 8.0	+ 5.3 - 0.3	+ 3.1 + 2.9	+ 2.2 - 3.2 + 0.6	+ 0.1 - 0.0 + 0.1	+ 2.1 - 3.2	- 0.3 - 0.8 - 1.4	- 0.3 - 0.4	- 0.1 - 0.3	+ 0.1 + 0.2	- 2.0 + 0.0
June	+ 6.1	+ 8.6 : governn	-	– 1.4	+ 0.6	+ 0.1	+ 0.5	- 1.4	- 0.3	-	l + 0.4 nd of year c	·
2002	113.9	16.6	93.3	30.9	62.4	0.9	61.5	2.1	1.9	J 36.3		
2002 2003 2004	108.1 103.6	17.8 16.8	86.6 82.5	29.1 30.5	57.5	0.5 0.5 0.9	57.0 51.1		1.7	34.9 34.6	1.1	-
2004 2004 July	109.5	18.5	87.0	31.5	55.5	0.9	54.6	2.7	1.6	33.0	1.0	
Aug Sep	108.6 109.5	18.7 19.6	85.8 85.8	31.2 32.5	54.7 53.4	0.9 0.9	53.8 52.5	2.4 2.5	1.6 1.6	33.0 33.0	1.0 1.1	-
Oct	101.9	15.4	82.4	28.7	53.7	1.0	52.7	2.6	1.5	32.9	1.0	-
Nov Dec	102.1 103.6	17.0 16.8	81.0 82.5	27.4 30.5	53.6 52.0	1.0 0.9	52.6 51.1	2.6 2.7	1.6 1.5	33.1 34.6	1.1 1.1	-
2005 Jan Feb	104.7 105.0	18.7 19.7	81.9 81.2	30.0 29.4	51.9 51.8	0.9 0.9	51.0 50.8		1.5 1.5	34.5 34.5	1.1 1.1	
Mar	101.7	18.2	79.5	29.4	50.2	0.5	49.6	2.4	1.5	34.2	1.1	-
Apr May	98.8 101.7	18.0 19.0	76.9 78.5	27.1 28.8		0.5 0.5	49.2 49.1	2.6	1.5 1.6	34.1 33.8	1.1	-
June	104.5	20.7	79.6	30.4	49.2	0.5	48.6	2.7	1.6	34.0		l -  Changes *
2003	- 4.8	+ 1.2	- 5.7	– 1.6		- 0.4		- 0.1	- 0.2	- 1.6	- 0.1	-
2004	- 1.9	- 1.0	- 1.5	+ 1.4	- 2.8	l	l		- 0.1	- 2.2	- 0.1	-
2004 July Aug	- 1.9 - 0.0	- 1.5 + 0.2	- 0.5 - 0.2	- 0.6 - 0.4	+ 0.1 + 0.1	+ 0.0	+ 0.1 + 0.1	+ 0.1 + 0.1	- 0.0 - 0.0	- 0.1 - 0.0	- 0.0 - 0.0	-
Sep Oct	+ 1.3	+ 0.9 - 4.2	+ 0.3	+ 1.3 - 3.7	- 1.0 + 0.3	+ 0.0 + 0.1	- 1.0 + 0.2	+ 0.1 + 0.1	+ 0.0	+ 0.0	+ 0.0	_
Nov Dec	+ 0.1 + 2.9	+ 1.6 - 0.1	- 1.4 + 2.9	- 1.3 + 3.1	- 0.1 - 0.2	+ 0.0	- 0.1 - 0.1	- 0.1 + 0.1	+ 0.0 - 0.0	+ 0.2	+ 0.0 + 0.0	-
2005 Jan	+ 1.1	+ 1.9	- 0.6	- 0.5	- 0.1	+ 0.0	- 0.1	- 0.1	- 0.0	- 0.2	+ 0.0	-
Feb Mar	+ 0.3 - 3.3	+ 1.0 - 1.5	- 0.7 - 1.7	- 0.6 - 0.1	- 0.2 - 1.6	- 0.0 - 0.4	- 0.1 - 1.2	- 0.0 - 0.1	+ 0.0 - 0.0	- 0.0 - 0.3	+ 0.0 - 0.0	-
Apr May	- 2.9	- 0.3	- 2.6 - 1.6	- 2.2 - 1.7	- 0.4 - 0.1	+ 0.0	- 0.4 - 0.1		+ 0.0	- 0.1 - 0.3	- 0.0	-
May June	+ 2.9 + 2.8	+ 1.1 + 1.6	+ 1.6 + 1.1	+ 1.7 + 1.6		- 0.0 + 0.0			+ 0.0 - 0.0	- 0.3 + 0.3	+ 0.0 - 0.0	-

 $<sup>{}^\</sup>star$  See Table IV.2, footnote \*; statistical breaks have been eliminated from the changes. The figures for the latest date are always to be regarded as

provisional. Subsequent revisions, which appear in the following  ${\it Monthly Report},$  are not specially marked. — 1 Including subordinated liabilities and

# 7 Deposits of domestic non-banks (non-MFIs) at banks (MFIs) in Germany \* (cont'd)

	€ billion											
			Time depos	its 1,2						Memo item		
Period	Deposits, total	Sight deposits	Total	for up to and including 1 year	for more th	for up to and including 2 years	for more than 2 years	Savings deposits 3	Bank savings bonds 4	Fiduciary loans	Subordinated liabilities (excluding negotiable debt securities)	Included in time deposits: liabilities arising from repos
	Domesti	c enterpr	ises and h	ousehol	ds			•		En	d of year o	r month *
2002 2003 2004 2004 July Aug	1,972.0 2,032.2 2,096.4 2,050.9 2,052.8	606.2 630.1 619.0		227.5 208.7 204.5 194.3 193.4	530.4 564.2 552.2	7.8		588.3 600.8 588.3	102.5 98.6 96.9 97.0 97.2	5.8 5.7 9.0 5.7 5.6	26.6 29.3 31.1 30.5 30.9	1.5 9.3 10.1 10.3 8.2
Sep Oct Nov Dec	2,060.2 2,070.9 2,093.4 2,096.4	629.9 631.8 656.0 630.1	744.6 752.2 749.7 768.7	189.6 195.1 189.5 204.5	555.0 557.1 560.2 564.2	7.1 7.2 7.1 7.1	547.9 550.0 553.1 557.1	589.6 590.5 600.8	97.0 97.3 97.1 96.9	5.5 8.9 9.0 9.0	30.9 31.0 31.1 31.1	10.2 12.3 14.0 10.1
2005 Jan Feb Mar Apr	2,104.5 2,111.2 2,117.1 2,127.6	651.2 654.8	761.9 765.6	193.1 191.0 190.0 195.3	570.9 575.6 578.2	7.1 7.2 6.9 7.0	571.2	602.8	96.3 95.7 94.0 93.7	9.2 9.3 9.2 9.2	31.0 31.0 30.4 30.4	12.2 14.4 18.7 16.7
May June	2,131.2 2,134.4			196.5 193.5		7.0 7.1			93.2 92.9	9.2 9.5	30.7 31.1	16.7 19.5
											(	Changes *
2003 2004 2004 July	+ 58.7 + 63.9 + 4.1	+ 25.3 - 4.0	+ 27.4 + 7.5	- 18.7 - 5.1 + 5.7	+ 32.5 + 1.8	- 0.1 - 0.7 - 0.1	+ 19.8 + 33.1 + 1.9	+ 12.5 + 0.6	- 1.3 - 0.0	+ 0.4 + 3.4 - 0.0	+ 2.1 + 1.8 + 0.1	+ 7.8 + 0.9 + 0.5
Aug Sep Oct	+ 1.9 + 7.1 + 10.8	+ 9.6 + 1.9	- 0.2 - 2.1 + 7.6	- 1.0 - 3.7 + 5.5	+ 1.6 + 2.1	- 0.2 - + 0.1	+ 1.6 + 2.1	- 0.2 + 1.0	+ 0.1 - 0.2 + 0.3	- 0.1 - 0.1 + 3.3	+ 0.4 + 0.0 + 0.1	- 2.2 + 2.1 + 2.0
Nov Dec 2005 Jan Feb	+ 22.4 + 2.7 + 8.0 + 6.7	- 25.9	- 3.1 + 18.6 - 9.3 + 2.5	- 5.6 + 15.0 - 11.4 - 2.2	+ 3.6 + 2.1	- 0.0 - 0.0 + 0.0 + 0.0	+ 2.5 + 3.6 + 2.0 + 4.6	+ 10.3 + 0.8	- 0.1 - 0.2 - 0.5 - 0.6	+ 0.1 + 0.0 + 0.2 + 0.0	+ 0.1 + 0.0 - 0.1 + 0.0	+ 1.7 - 3.8 + 2.1 + 2.2
Mar Apr May	+ 6.7 + 6.3 + 10.5 + 3.6	+ 4.1 + 3.2	+ 3.7 + 7.9	- 2.2 - 0.7 + 5.3 + 1.2	+ 4.4 + 2.6	+ 0.0 + 0.1 + 0.1 - 0.0	+ 4.0 + 4.3 + 2.5 - 3.1	- 0.9	- 0.6 - 0.5 - 0.3 - 0.4	- 0.0 - 0.0 + 0.0	+ 0.0 - 0.3 + 0.1 + 0.2	+ 2.2 + 4.3 - 2.0 + 0.0
June	+ 3.3	+ 7.0	– 1.9	- 3.0		+ 0.1	+ 1.0			+ 0.2	+ 0.5	+ 2.8
		n: Domes									d of year o	
2002 2003 2004	700.4 730.8 762.3	205.8 202.0	498.1 533.4	99.2 102.1 110.2	396.0 423.1	1.5 1.6 1.7	394.4 421.5	4.8 5.1	22.1 21.8	5.4 8.7	17.3 18.3	1.5 9.3 10.1
2004 July Aug Sep	742.9 746.1 753.0	203.8 212.1	515.3 513.9	99.0 98.7 95.7	416.6 418.2	1.9 1.8 1.9	1	5.2 5.2	21.8 21.8 21.8	5.4 5.3 5.3	18.0 18.1 18.1	10.3 8.2 10.2
Oct Nov Dec 2005 Jan	759.4 769.4 762.3 771.2	221.5 202.0	533.4	101.9 97.3 110.2 101.4	423.6 423.1	1.8 1.7 1.7 1.8	421.9 421.5	5.1 5.1	21.9 21.9 21.8 21.9	8.6 8.7 8.7 8.8	18.2 18.3 18.3 18.3	12.3 14.0 10.1 12.2
Feb Mar Apr	772.7 778.8 787.2	217.3 218.4	528.5	99.6 100.2 106.0	428.9 433.2	1.9 1.9 2.0	427.0 431.2	5.2 5.3	21.8 21.8 21.7	8.8 8.8 8.8	18.3 18.9 18.9	14.4 18.7 16.7
May June	791.5 792.6	222.4	541.8	107.3	434.5	2.0	432.5	5.4	21.9	8.8	19.2	16.7
											(	Changes *
2003 2004 2004 July	+ 29.6 + 31.1 + 5.3	- 2.3	+ 17.9 + 33.0 + 9.2	+ 2.9 + 7.3 + 7.4	1	+ 0.1 + 0.0 + 0.0	+ 25.7	+ 0.2	+ 0.0 + 0.1 + 0.1	+ 0.4 + 3.3 - 0.0	+ 1.4 + 1.0 + 0.0	+ 7.8 + 0.9 + 0.5
Aug Sep Oct	+ 5.3 + 3.4 + 6.6 + 6.2	+ 3.2 + 8.3		+ 7.4 - 0.3 - 3.0 + 6.2	+ 0.4 + 1.3	- 0.1 + 0.1 - 0.1	+ 1.8 + 0.5 + 1.2 + 1.7	+ 0.0 + 0.0	+ 0.1 + 0.0 + 0.0 + 0.0	- 0.0 - 0.1 - 0.1 + 3.3	+ 0.0 + 0.2 + 0.0 + 0.1	+ 0.5 - 2.2 + 2.1 + 2.0
Nov Dec 2005 Jan	+ 10.0 - 7.4 + 9.0	+ 11.7 - 19.4	- 1.7 + 12.1 - 7.4	- 4.6 + 12.9 - 8.8	+ 2.9 - 0.8	- 0.1 - 0.0 + 0.1	+ 3.0	- 0.1 - 0.1	+ 0.0 + 0.1 + 0.1	+ 0.1 + 0.0 + 0.1	+ 0.1 + 0.0 - 0.0	+ 1.7 - 3.8 + 2.1
Feb Mar Apr	+ 1.5 + 5.3 + 8.4	- 1.0 + 1.1	+ 2.5 + 4.1 + 8.1	- 1.8 + 0.6 + 5.8	+ 4.3 + 3.5	+ 0.1 + 0.1 + 0.1	+ 4.2 + 3.5 + 2.2	+ 0.0 + 0.1	- 0.1 - 0.0 - 0.1	+ 0.0 - 0.0 - 0.0	+ 0.1 - 0.2 + 0.1	+ 2.2 + 4.3 - 2.0
May June	+ 4.4	+ 3.8	+ 0.3	+ 1.3	- 1.0	- 0.0	- 0.9	+ 0.1	+ 0.2	+ 0.0	+ 0.3	+ 0.0

liabilities arising from registered debt securities. — 2 Including deposits under savings and loan contracts (see Table IV.12). — 3 Excluding deposits

under savings and loan contracts (see also footnote 2). — 4 Including liabilities arising from non-negotiable bearer debt securities.



8 Deposits of domestic households and non-profit institutions at banks (MFIs) in Germany \*

€	hil	lior

Period

2002 2003 2004 2005 Jan Feb Mar

2003 2004 2005 Jan Feb Mar Apr May June

May June

	Sight deposi	ts			Time deposits 1,2								
		by creditor g	jroup					by creditor group  Domestic households					
Deposits of		Domestic ho	useholds										
domestic households and non-profit institutions, total	Total	Total	Self- employed persons	Employees	Other individuals	Domestic non-profit institu- tions	Total	Total	Self- employed persons	Employees	Other individual		
									End o	of year or	month		
1,271.6	364.5	352.8	61.3	241.4	50.0	11.7	257.9	238.3	35.2	180.5	22.		
1,301.4	400.4	388.1	66.9	265.1	56.1	12.3	241.0	222.1	29.2	174.5	18.		
1,334.2	428.1	414.8	71.7	283.5	59.6	13.2	235.3	216.9	25.7	175.1	16.		
1,333.2	429.0	415.2	73.3	283.3	58.6	13.8	233.4	216.2	25.6	174.7	15.		
1,338.4	433.9	419.5	73.4	286.9	59.3	14.4	233.4	216.1	25.4	175.0	15.		
1,338.3	436.4	421.6	71.8	289.9	59.8	14.8	232.3	215.3	25.1	174.8	15.		
1,340.4	439.3	425.3		291.8	59.6	14.0	232.1	215.0	24.7	174.9	15		
1,339.6	442.4	427.7		293.3	59.9	14.7	229.8	212.6	23.8	174.4	14		
1,341.8	447.3	432.0		296.3	60.7	15.3	228.7	211.7	23.2	174.2	14		
										C	hanges		
+ 29.2	+ 36.0	+ 35.3	+ 5.6	+ 23.7	+ 6.0	+ 0.6	- 16.9	- 16.2	- 6.0	- 6.0	- 4		
+ 32.8	+ 27.6	+ 26.7	+ 4.8	+ 19.2	+ 2.7	+ 0.9	- 5.6	- 5.1	- 3.5	+ 0.6	- 2		
- 0.9	+ 0.9	+ 0.4	+ 1.7	- 0.3	- 1.0	+ 0.5	- 1.9	- 0.8	- 0.1	- 0.3	- 0		
+ 5.2	+ 4.9	+ 4.3	+ 0.1	+ 3.6	+ 0.7	+ 0.6	- 0.0	- 0.1	- 0.2	+ 0.3	- 0		
+ 1.0	+ 3.0	+ 2.5	- 1.5	+ 3.4	+ 0.7	+ 0.5	- 0.4	- 0.0	- 0.2	+ 0.4	- 0		
+ 2.1	+ 2.9	+ 3.7	+ 2.1	+ 0.9	+ 0.7	- 0.8	- 0.2	- 0.3	- 0.4	+ 0.0	+ 0		
- 0.8	+ 3.1	+ 2.4	+ 0.6	+ 1.5	+ 0.3	+ 0.7	- 2.3	- 2.4	- 1.0	- 0.4	- 1		
+ 2.2	+ 4.9	+ 4.3	+ 0.6	+ 3.0	+ 0.8	+ 0.6	- 1.1	- 0.9	- 0.5	- 0.3	- 0		

<sup>\*</sup> See Table IV.2, footnote\*; statistical breaks have been eliminated from the changes. The figures for the latest date are always to be regarded as provisional. Subsequent revisions, which appear in the following *Monthly* 

Report, are not specially marked. — 1 Including subordinated liabilities and liabilities arising from registered debt securities. — 2 Including deposits

#### 9 Deposits of domestic government at banks (MFIs) in Germany, by creditor group \*

#### €billion

	Deposits														
		Federal Gov	vernment an	d its special	funds 1			State governments							
				Time depos	its					Time depos	its				
Period	Domestic government, total	Total	Sight deposits	for up to and including 1 year	for more than 1 year	Savings deposits and bank savings bonds 2	Memo item Fiduciary Ioans	Total	Sight deposits	for up to and including 1 year	for more than 1 year	Savings deposits and bank savings bonds 2	Memo item Fiduciary loans		
												End of year or m			
2002 2003 2004	113.9 108.1 103.6	45.6 44.2 41.4	0.9 2.0 0.8	3.6 5.2 5.8	41.1 36.9 34.8	0.0 0.0 0.0	13.5 12.6 12.9	18.9 18.5 15.1	2.5 3.1 2.7	1.4 1.3 2.2	14.9 14.1 10.2	0.1 0.1 0.1	22.6 21.9 21.5		
2005 Jan Feb Mar	104.7 105.0 101.7	41.8 41.5 40.5	0.8 0.6 0.8	6.2 6.4 6.8	34.7 34.6 33.0	0.0 0.0 0.0	12.8 12.8 12.8	18.9 18.4 18.5	5.4 4.8 4.4	3.2 3.5 4.0	10.2 10.1 10.1	0.1 0.1 0.1	21.4 21.4 21.1		
Apr May June	98.8 101.7 104.5	39.4 39.2 39.7	0.5 0.6 1.1	6.4 6.1 6.6	32.6 32.4 31.9	0.0 0.0 0.0	12.8 12.7 12.8	17.8 16.3 19.8	4.2 3.4 4.8	3.5 2.8 4.9	10.0 10.1 10.0	0.1 0.1 0.1	21.0 20.7 21.0		
												C	hanges *		
2003 2004	- 4.8 - 1.9	- 1.4 - 2.8	+ 1.1 - 1.2	+ 1.7 + 0.6	- 4.2 - 2.1	- 0.0 + 0.0	- 1.0 + 0.2	- 0.2 - 1.0	+ 0.5 - 0.4	+ 0.1 + 0.9	- 0.8 - 1.6	- 0.0 - 0.0	- 0.7 - 2.4		
2005 Jan Feb Mar	+ 1.1 + 0.3 - 3.3	+ 0.3 - 0.2 - 1.0	- 0.0 - 0.3 + 0.2	+ 0.4 + 0.1 + 0.4	- 0.1 - 0.1 - 1.6	+ 0.0 + 0.0 - 0.0	- 0.0 + 0.0 - 0.0	+ 3.7 - 0.4 + 0.0	+ 2.8 - 0.6 - 0.5	+ 1.0 + 0.3 + 0.5	- 0.0 - 0.1 - 0.0	- 0.0 + 0.0	- 0.1 - 0.0 - 0.2		
Apr May June	- 2.9 + 2.9 + 2.8	- 1.1 - 0.2 + 0.5	- 0.3 + 0.1 + 0.5	- 0.4 - 0.2 + 0.5	- 0.4 - 0.2 - 0.5	- - -	- 0.0 - 0.0 + 0.0	- 0.7 - 1.4 + 3.4	- 0.2 - 0.8 + 1.4	- 0.5 - 0.7 + 2.1	- 0.0 + 0.0 - 0.1	+ 0.0 - 0.0	- 0.1 - 0.3 + 0.2		

<sup>\*</sup> See Table IV.2, footnote \*; excluding deposits of the Treuhand agency and its successor organisations, of the Federal Railways, east German Railways and Federal Post Office, and, from 1995, of Deutsche Bahn AG, Deutsche Post AG and Deutsche Telekom AG, and of publicly owned enterprises,

which are included in "Enterprises". Statistical breaks have been eliminated from the changes. The figures for the latest date are always to be regarded as provisional. Subsequent revisions, which appear in the following

					Savings dep	osits 3			Memo item			
	by maturity											
		more than 1	year 2									
Domestic			of which				Domestic			Subordinated liabilities (excluding	Included in time deposits:	
non-profit institu- tions	up to and including 1 year	Total	up to and including 2 years	more than 2 years	Total	Domestic households	non-profit institu-	Bank savings bonds 4	Fiduciary loans	negotiable debt securities) 5	liabilities arising from repos	Period
End of y	ear or mo	nth *										
19.6 18.9 18.4	106.7	129.6 134.3 141.0	6.3 6.1 5.5	123.3 128.2 135.6	568.8 583.5 595.7	559.9 574.3 586.3	8.9 9.2 9.5	80.4 76.5 75.1	0.2 0.2 0.3	10.8 12.0 12.8	_	2002 2003 2004
17.3 17.4 17.0	91.7 91.4 89.8	141.7 142.1 142.5	5.4 5.3 5.0	136.3 136.7 137.5	596.4 597.3 597.5	586.9 587.5 587.7	9.5 9.7 9.8	74.4 73.9 72.2	0.4 0.4 0.4	12.7 12.7 11.5	- - -	2005 Jan Feb Mar
17.1 17.2 17.0		142.8 140.6 140.9	4.9 5.0 5.1	137.8 135.6 135.8	597.1 596.1 594.8	587.3 586.2 584.9	9.8 9.9 9.9	72.0 71.3 71.0		11.5 11.5 11.5	_	Apr May June
Changes	*											
- 0.7 - 0.5		+ 4.7 + 6.7	- 0.2 - 0.7	+ 4.9 + 7.4	+ 14.7 + 12.2	+ 14.4 + 12.0	+ 0.3 + 0.2	- 4.6 - 1.4	+ 0.0 + 0.1	+ 0.6 + 0.8		2003 2004
- 1.1 + 0.1 - 0.4	- 2.6 - 0.4 - 1.3	+ 0.7 + 0.4 + 0.8	- 0.1 - 0.1 + 0.0	+ 0.7 + 0.4 + 0.8	+ 0.7 + 0.9 - 1.0	+ 0.7 + 0.6 - 1.1	+ 0.0 + 0.3 + 0.0	- 0.6 - 0.6 - 0.5	+ 0.1 - 0.0 - 0.0	- 0.1 - 0.0 - 0.0	- - -	2005 Jan Feb Mar
+ 0.1 + 0.1 - 0.2	- 0.5 - 0.1 - 1.3	+ 0.3 - 2.2 + 0.2	- 0.1 + 0.0 + 0.1	+ 0.4 - 2.2 + 0.2	- 0.4 - 1.0 - 1.2	- 0.4 - 1.1 - 1.3	+ 0.0 + 0.1 + 0.1	- 0.2 - 0.6 - 0.4	- 0.0 - 0.0	+ 0.0 - 0.0 - 0.0	- -	Apr May June

under savings and loan contracts (see Table IV.12). — 3 Excluding deposits under savings and loan contracts (see also footnote 2). — 4 Including

liabilities arising from non-negotiable bearer debt securities. —  ${\bf 5}$  Included in time deposits.

	nment and lo			ons		Social security funds								
		Time deposits 3						Time deposi	ts					
Total	Sight deposits	for up to and including 1 year	for more than 1 year	Savings deposits and bank savings bonds 2,4	Memo item Fiduciary loans	Total	Sight deposits	for up to and including 1 year	for more than 1 year	Savings deposits and bank savings bonds 2	Memo item Fiduciary loans	Period		
End of ye	ear or mo	nth *												
27.6 24.8 25.7		12.2 10.1 9.6	2.0 1.9 2.3	3.0 2.8 3.3	0.2 0.2 0.3	21.7 20.6 21.4	2.7 2.8 2.9	13.7 12.5 12.9	4.5 4.5 4.8	0.8		2002 2003 2004		
23.3 25.1 24.4	8.9 10.3 9.5	8.8 9.1 9.3	2.3 2.4 2.4	3.2 3.3 3.2	0.3 0.3 0.3	20.8 19.9 18.3	3.5 4.0 3.5	11.8 10.5 9.3	4.7 4.8 4.8		0.0 0.0 0.0	2005 Jan Feb Mar		
24.3 26.5 25.3	9.8 11.1 10.6	8.8 9.7 9.0	2.4 2.4 2.4	3.3	0.3 0.3 0.3	17.3 19.6 19.7	3.4 3.9 4.1	8.5 10.2 9.9	4.8 4.8 4.9	0.8	0.0 0.0 0.0	Apr May June		
Changes	*													
- 2.8 + 0.8	- 0.5 + 0.5	- 2.1 - 0.5	- 0.0 + 0.4	- 0.2 + 0.5	+ 0.0 + 0.0	- 0.4 + 1.1	+ 0.1 + 0.1	- 1.3 + 0.4	+ 0.9 + 0.5		- 0.0 - 0.0	2003 2004		
- 2.4 + 1.8 - 0.6	- 1.5 + 1.4 - 0.8	- 0.8 + 0.3 + 0.2	+ 0.1 + 0.0 + 0.0	- 0.1 + 0.1 - 0.1	+ 0.0 + 0.0 - 0.0	- 0.6 - 0.9 - 1.7	+ 0.6 + 0.5 - 0.4	- 1.1 - 1.3 - 1.2	- 0.0 + 0.1 - 0.0	- 0.0 - 0.1 - 0.0	- - - 0.0	2005 Jan Feb Mar		
- 0.2 + 2.3 - 1.2	+ 0.3 + 1.3 - 0.5	- 0.5 + 0.9 - 0.7	+ 0.0 + 0.0 - 0.0	- 0.0 + 0.1 + 0.1	+ 0.0 + 0.0 + 0.0	- 0.9 + 2.3 + 0.1	- 0.1 + 0.4 + 0.3	- 0.8 + 1.7 - 0.3	- 0.0 + 0.0 + 0.1	+ 0.1	-	Apr May June		

Monthly Report, are not specially marked. — 1 Federal Railways Fund, Indemnification Fund, Redemption Fund for Inherited Liabilities, ERP Special Fund, German Unity Fund, Equalisation of Burdens Fund. — 2 Including

liabilities arising from non-negotiable bearer debt securities. — 3 Including deposits under savings and loan contracts. — 4 Excluding deposits under savings and loan contracts (see also footnote 3).



10 Savings deposits and bank savings bonds of banks (MFIs) in Germany sold to non-banks (non-MFIs) \*

#### € billion

Period

2002 2003 2004 2005 Feb Mar Apr May June

2003 2004 2005 Feb Mar Apr May June

Savings depo	osits 1								Bank saving	s bonds, 3 s	old to	
	of residents				of non-residents					domestic no		
		at three mo	nths'	at more tha months' no				Memo item			of which	
Total	Total	Total	of which Special savings facilities 2	Total	of which Special savings facilities 2	Total	of which At three months' notice	Interest credited on savings deposits	non-banks, total	Total	With maturities of more than 2 years	foreign non-banks
End of ye	ar or mon	ith *										-
586.2 600.4 613.0	590.3	472.8 500.8 515.5	343.5 377.1 397.9	102.4 89.5 88.0	88.5 76.4 76.7	10.9 10.1 9.6	8.1 7.9 7.7	17.6 16.0 14.2	111.3 107.2 105.8	104.4 100.3 98.4	86.3 83.9 85.2	
614.4 614.6	605.0 605.2	516.7 516.5	398.5 401.1	88.2 88.7	77.7 78.2	9.5 9.4	7.6 7.6	0.4 0.3	104.6 102.9	97.2 95.5	84.1 82.4	7.3 7.4
614.2 613.3 611.4	604.1	516.7 516.4 515.6	402.2 402.2 401.7	88.2 87.7 87.1	77.8 77.3 76.6	9.3 9.2 8.7	7.5 7.4 6.9	0.3 0.3 0.3	102.7 102.3 102.3	95.2 94.8 94.5	82.0 81.7 81.3	7.5
Changes	*											
+ 14.2 + 12.6		+ 28.0 + 14.7	+ 23.8 + 20.1	- 12.9 - 1.5	- 12.1 + 0.2	- 0.8 - 0.5	- 0.2 - 0.3	:	- 4.6 - 1.0	- 4.8 - 1.5	- 3.0 + 1.3	+ 0.1 + 0.4
+ 0.8 - 1.1	+ 0.8 - 1.0	+ 0.4 - 1.0	+ 0.6 + 1.1	+ 0.5 - 0.0	+ 0.6 + 0.5	- 0.0 - 0.1	- 0.0 - 0.0		- 0.6 - 0.5	- 0.6 - 0.5	- 0.5 - 0.5	- 0.0 + 0.1
- 0.5 - 0.9 - 1.9	- 0.8	+ 0.1 - 0.3 - 0.8	+ 0.9 - 0.0 - 0.4	- 0.5 - 0.5 - 0.6	- 0.4 - 0.4 - 0.7	- 0.1 - 0.1 - 0.5	- 0.1 - 0.1 - 0.4		- 0.2 - 0.4 - 0.1	- 0.3 - 0.4 - 0.3	- 0.4 - 0.4 - 0.3	+ 0.0

<sup>\*</sup> See Table IV.2, footnote\*; statistical breaks have been eliminated from the changes. The figures for the latest date are always to be regarded as provisional. Subsequent revisions, which appear in the following *Monthly Report*, are not specially marked. — 1 Excluding deposits under savings and

loan contracts, which are classified as time deposits. — 2 Savings deposits bearing interest at a rate which exceeds the minimum or basic rate of interest. — 3 Including liabilities arising from non-negotiable bearer debt securities.

### 11 Debt securities and money market paper outstanding of banks (MFIs) in Germany \*

#### € billion

	C DIIIIOII														
	Negotiable	bearer deb	t securities	and money	market pap		iable beare market pa	rities							
		of which								of which					
						with matu	rities of			with maturities of			Subordinated		
		L	_	<u>.</u> .	Certifi-		more				more			non-	
		Floating rate	Zero coupon	Foreign currency	cates of	including	than 1 year including	than		including		than	debt	negotiable debt	
Period	Total 1	bonds 2	bonds 2,3	bonds 4,5	deposit	1 year 1	2 years 1	2 years 1	Total	1 year	2 years	2 years	securities	securities	
	End of year or month *														
2002	1,462.9	339.2		159.5	34.7 39.0	62.3	120.1	1,280.5		7.8 0.6	0.7		42.4	2.3	
2003 2004	1,490.1 1,550.0	353.4 382.6	20.8 22.9	177.5 214.6	36.5	70.1 62.1	105.2 94.2	1,314.8 1,393.7	2.4 2.4	0.6	0.5	1.2 1.5	40.2 43.3	3.2 3.7	
2005 Feb	1,570.9	385.4	23.5	233.9	41.5	69.3	92.7	1,408.9	2.4	0.4	0.5	1.5	43.3	3.7	
Mar	1,587.3	391.0	24.6	241.4	41.2	68.3	93.0	1,426.0	2.4	0.4	0.5	1.5	43.6	2.5	
Apr May	1,608.5 1,617.2	402.3 403.9	24.5 24.3	251.5 258.7	44.0 42.3	70.7 69.5	95.0 95.5	1,442.8 1,452.3	2.3 2.5	0.4 0.6	0.4 0.4	1.4 1.5	45.1 45.3	2.5 2.5	
June	1,638.2														
	Changes	*													
2003 2004	+ 19.6 + 57.4	+ 7.0 + 27.9	+ 4.7 + 1.8	+ 13.2 + 34.7	+ 3.2	+ 0.1	- 14.9 - 11.0	+ 34.4 + 76.4	+ 2.6 + 0.0	+ 2.9 - 0.2	- 0.2 - 0.1	- 0.1 + 0.2	- 1.5 + 3.1		
2005 Feb Mar	+ 11.8 + 16.4	+ 8.3 + 5.8	+ 0.8 + 1.1	+ 5.4 + 7.6	+ 0.4 - 0.6	+ 1.5 - 1.0	+ 0.7 + 0.3	+ 9.7 + 17.1	+ 0.0 - 0.0	- 0.0 - 0.0	+ 0.0 + 0.0	+ 0.0 + 0.0	- 0.1 + 0.3	- 0.0 + 0.0	
		+ 3.6	- 0.1	+ 7.6	l ::		+ 0.3 + 2.0		- 0.0 - 0.1	- 0.0 - 0.0		- 0.1	+ 0.3	+ 0.0	
Apr May	+ 21.2	+ 11.4	- 0.1	+ 10.1	+ 2.8	+ 2.4 - 1.2	+ 2.0	+ 16.8 + 9.8	+ 0.1	+ 0.3	- 0.0 - 0.0	+ 0.0	+ 1.5	+ 0.0	
June	+ 21.0		+ 0.5	+ 3.1	+ 0.1	+ 1.6	- 0.1	+ 19.6	- 0.2	- 0.2	+ 0.0		+ 0.9	+ 0.0	

<sup>\*</sup> See Table IV.2, footnote\*; statistical breaks have been eliminated from the changes. The figures for the latest date are always to be regarded as provisional. Subsequent revisions, which appear in the following *Monthly Report*, are not specially marked. — 1 Decreases in June 2002 caused by transition to net recording of debt securities outstanding (ie less own debt securities). The statistical break has been eliminated from the changes. —

2 Including debt securities denominated in foreign currencies. — 3 Issue value when floated. — 4 Including floating rate notes and zero coupon bonds denominated in foreign currencies. — 5 Bonds denominated in non-euro-area currencies. — 6 Non-negotiable bearer debt securities are classified among bank savings bonds (see also Table IV.10, footnote 3).

#### **IV** Banks

# 12 Building and loan associations (MFIs) in Germany \* Interim statements

€billion

			Lending t	o banks (N	∕IFIs)	Lending t	o non-bar	nks (non-N	1Fls)	Deposits (MFIs) 5	of banks	Deposits				
			Credit			Building l	oans		Secur-	(IVIFIS) 3	I	banks (no	on-iviris)			Memo
			bal- ances						ities (in- cluding					Bearer		item New
	Num-		and loans			Loans under			Treasury bills	Deposits under		Deposits under		debt secur-	Capital (includ-	con- tracts
	ber of	Balance	(ex- cludina		Bank debt	savings and loan	Interim	Other	and Treasury	savings and loan	Sight	savings	Sight and	ities	ing pub- lished	entered into in
End of	associ-	sheet	building		secur-	con-	bridging	building	discount	con-	and time	con-	time de-	stand-	re- serves) 7	year or
year/month	ations		loans) 1	loans 2	ities 3	tracts	loans	loans	paper) 4	tracts	deposits	tracts	posits 6	ing	serves) /	month 8
	All b	uilding	and lo	oan ass	ociatioi	ns										
2004	27	183.9	32.9	0.1	11.6	34.5	63.8	9.3	14.2	0.4	27.5	113.2	4.6	6.8	7.4	96.4
2005 Apr	27	187.9	35.3	0.1	13.0	33.3	62.4	9.2	15.9	0.4	27.5	115.5	4.7	6.1	7.4	7.5
May	27	188.1	34.3	0.1	13.3	32.8	62.6	9.3	17.0	0.4	27.3	115.7	4.7	6.3	7.4	7.2
June	27	189.3			13.7		63.0	9.4	17.8	0.4	27.8	115.9	4.8	6.4	7.5	7.8
	Priva <sup>-</sup>	te build	ding ar	id Ioan	associ	ations										
2005 Apr	16			0.0	6.2	21.1	44.6					78.1	4.5	6.1	4.8	4.7
May	16	137.3	26.5	0.0	6.3	20.8	44.9	8.5	12.2	0.3	20.0	78.3	4.5	6.3	4.8	4.5
June	16	138.5		0.0	6.4	20.5	45.3	8.6	13.0	0.3	20.4	78.4	4.6	6.4	4.8	4.9
	Publi	c build	ing and	d Ioan	associa	tions										
2005 Apr	11	50.7	8.1	0.0	6.8	12.2	17.7	0.8	4.4	0.1	7.4	37.4	0.2	-	2.7	2.8
May	11	50.8	7.7	0.0	7.0	12.0	17.7	0.8	4.8	0.1	7.4	37.4	0.2	-	2.7	2.7
June	11	50.8	7.6	0.0	7.3	11.9	17.7	0.8	4.8	0.1	7.4	37.4	0.2	-	2.7	2.9

#### Trends in building and loan association business

€	billion	١
•	DIIIIOI	

	€billion															
		in deposits	S	Capital pi	omised	Capital dis	bursed					Disburse		Interest a		
	under sav loan cont						Allocatio	ns				commitr outstand end of p	ding at	repaymer received building	on	
			Repay- ments				Deposits savings a loan cont	nd	Loans un savings a loan con	nd	Newly	end of p	eriod	building	loans to	
	Amounts paid into savings and loan ac- counts 9	credited on deposits under savings and loan con-	deposits under cancelled savings and		of which Net alloca- tions 11	Total	Total	of which Applied to settle- ment of interim and bridging loans	Total	Applied	granted interim and bridging loans and other building loans	Total	of which Under alloc- ated con- tracts	Total	of which Repay- ments during guarter	Memo item Housing bonuses re- ceived 12
renou				in asso			Total	Iouris	Total	Touris	Iodiis	iotai	tracts	Total	quarter	ccived 1-
2004									. 70		. 45.4	10.4			110	
2004	26.0	3.1		42.0	28.3	40.3	17.1	4.2	7.8	3.5	15.4	10.4	7.7	13.3	11.0	0.6
2005 Apr	2.5	0.0	0.5	4.1	2.9	3.6	1.7	0.5	0.8		1.2	10.8	7.9	1.1		0.1
May	2.0	0.0	0.5	3.3	2.2	2.9	1.3	0.3	0.5		1.1	10.9	7.8	1.1		0.1
June	2.1				2.4		1.4	0.3	0.6	0.3	1.3	10.9	7.8	1.2		0.0
	Private	buildi	ng and	loan a	associat	ions										
2005 Apr May June	1.5 1.3 1.3	0.0 0.0 0.0	0.3	2.3	2.0 1.3 1.4	2.1		0.2	0.5 0.3 0.3	0.2	1.0 0.9 1.0	6.5	3.8	0.7 0.7 0.8		0.0 0.0 0.0
	Public	buildin	g and	loan a	ssociati	ons										
2005 Apr May June	1.0 0.7 0.7	0.0 0.0 0.0	0.2	1.0	1.0 0.8 1.0	0.8	0.5 0.5 0.5	0.1	0.2 0.2 0.2	0.1	0.2	4.4 4.4 4.4	4.0	0.4		0.0 0.0 0.0

<sup>\*</sup> Excluding assets and liabilities and/or transactions of foreign branches. The figures for the latest date are always to be regarded as provisional. Subsequent revisions, which appear in the following *Monthly Report*, are not specially marked. — 1 Including postal giro account balances, claims on building and loan associations, claims arising from registered debt securities and central bank credit balances. — 2 Loans under savings and loan contracts and interim and bridging loans. — 3 Including money market paper and small amounts of other securities issued by banks. — 4 Including equalisation claims. — 5 Including liabilities to building and loan associations. — 6 Including small amounts of savings deposits. — 7 Including participation rights capital and fund for general banking risks. — 8 Total

amount covered by the contracts; only contracts newly entered into, for which the contract fee has been fully paid. Increases in the sum contracted count as new contracts. — 9 For disbursements of deposits under savings and loan contracts arising from the allocation of contracts see "Capital disbursed". — 10 Including housing bonuses credited. — 11 Only allocations accepted by the beneficiaries; including allocations applied to settlement of interim and bridging loans. — 12 The amounts already credited to the accounts of savers or borrowers are also included in "Amounts paid into savings and loan accounts" and "Interest and repayments received on building loans".

# DEUTSCHE BUNDESBANK Monthly Report August 2005

#### **IV** Banks

13 Assets and liabilities of the foreign branches and foreign subsidiaries of German banks (MFIs) \*

ŧ	€ billion														
	Number o	f		Lending to	o banks (M	Fls)			Lending t	o non-bank	cs (non-MF	ls)			
					Credit bala	nces and lo	oans			Loans					
	German banks (MFIs)										to Germa non-bank	n s			
Period	with foreign branches and/or foreign subsi- diaries	foreign branches 1 and/or foreign subsi- diaries	Balance sheet total	Total	Total	German banks	Foreign banks	Money market paper, secur- ities 2,3	Total	Total	Total	of which enter- prises and house- holds	to foreign non- banks	Money market paper, secur- ities 2	Other assets
	Foreign	brancl	nes									E	nd of ye	ear or m	onth *
2002	60	205	1,407.4	679.9	572.3	198.3	374.0	107.6	668.5	484.0	18.8	15.0	465.1	184.6	59.0
2003	55	202	1,294.1	599.0	522.9	185.6	337.3	76.1	632.7	438.0	19.0	16.8	419.0	194.7	62.5
2004	52	203	1,452.7	681.0	595.7	170.2	425.6	85.2	671.0	477.3	17.1	15.8	460.2	193.7	100.7
2004 Aug	54	206	1,451.9	676.3	588.8	174.4	414.3	87.6	686.5	492.2	17.6	16.3	474.7	194.3	89.1
Sep	53	205	1,452.0	684.1	597.8	179.7	418.0	86.3	680.6	484.4	17.7	16.3	466.8	196.2	87.3
Oct	53	206	1,454.2	667.4	577.6	171.6	405.9	89.9	693.2	492.1	16.5	15.1	475.6	201.1	93.6
Nov	53	205	1,483.9	691.7	602.1	176.7	425.4	89.6	692.1	492.1	16.9	15.6	475.1	200.1	100.1
Dec	52	203	1,452.7	681.0	595.7	170.2	425.6	85.2	671.0	477.3	17.1	15.8	460.2	193.7	100.7
2005 Jan	52	203	1,499.6	692.2	607.9	174.9	433.0	84.3	698.6	501.7	18.9	17.5	482.8	196.9	108.9
Feb	52	203	1,512.5	690.2	609.9	171.0	438.9	80.3	713.4	510.9	18.9	17.6	492.0	202.5	108.8
Mar	52	202	1,522.7	701.4	623.9	181.3	442.6	77.5	709.6	503.3	18.4	17.3	485.0	206.2	111.7
Apr	52	202	1,568.7	709.0	633.2	191.0	442.1	75.8	744.9	532.5	20.1	18.8	512.4	212.5	114.8
May	54	204	1,613.0	722.6	646.7	194.8	452.0	75.9	772.9	556.7	21.4	20.0	535.3	216.3	117.4
															nges *
2003	- 5	- 3	- 6.8	- 45.3	- 17.4	- 12.7	- 4.7	- 27.9	+ 22.5	- 2.5	+ 0.2	+ 1.7	- 2.7	+ 24.9	+ 15.9
2004	- 3	+ 1	+207.5	+100.7	+ 90.1	- 15.4	+105.5	+ 10.6	+ 64.2	+ 57.8	- 1.9	- 1.0	+ 59.7	+ 6.4	+ 42.7
2004 Aug	- 1	+ 2	+ 9.3	+ 2.8	+ 1.4	- 3.1	+ 4.5	+ 1.4	+ 2.7	- 5.7	+ 0.5	+ 0.6	- 6.2	+ 8.4	+ 3.8
Sep		- 1	+ 20.3	+ 15.0	+ 15.7	+ 5.3	+ 10.4	- 0.6	+ 4.4	- 0.4	+ 0.1	- 0.0	- 0.5	+ 4.8	+ 0.8
Oct	-	+ 1	+ 16.5	- 11.0	- 15.0	- 8.1	- 6.9	+ 4.0	+ 20.7	+ 14.0	- 1.2	- 1.2	+ 15.2	+ 6.7	+ 6.8
Nov	-	- 1	+ 53.8	+ 33.4	+ 32.9	+ 5.1	+ 27.8	+ 0.5	+ 13.1	+ 10.1	+ 0.5	+ 0.6	+ 9.6	+ 3.0	+ 7.3
Dec	- 1	- 2	- 13.4	- 3.6	+ 0.2	- 6.5	+ 6.7	- 3.8	- 11.1	- 7.6	+ 0.1	+ 0.2	- 7.7	- 3.6	+ 1.3
2005 Jan	-	-	+ 16.2	- 0.9	+ 0.9	+ 4.7	- 3.8	- 1.8	+ 10.5	+ 12.1	+ 1.8	+ 1.7	+ 10.4	- 1.7	+ 6.7
Feb	-	-	+ 23.7	+ 2.2	+ 5.9	- 3.9	+ 9.8	- 3.7	+ 21.2	+ 13.6	+ 0.0	+ 0.1	+ 13.6	+ 7.5	+ 0.4
Mar	-	- 1	- 3.0	+ 6.1	+ 9.3	+ 10.3	- 1.0	- 3.2	– 11.4	- 13.2	- 0.6	- 0.3	- 12.6	+ 1.7	+ 2.3
Apr May	+ 2	+ 2	+ 42.1 + 7.3	+ 6.2 + 1.3	+ 8.0 + 2.0	+ 9.7 + 3.7	- 1.8 - 1.8	- 1.8 - 0.6	+ 33.1 + 8.7	+ 27.4 + 10.1	+ 1.7 + 1.3	+ 1.5 + 1.3	+ 25.7 + 8.8	+ 5.7 - 1.5	+ 2.8 - 2.7
	Foreigr	subsid	iaries									E	nd of ye	ear or m	onth *
2002	47	200	704.2	333.7	265.5	125.7	139.8	68.2	300.1	239.1	46.7		192.4	61.0	70.4
2003	46	179	645.8	307.2	246.4	127.3	119.1	60.7	277.0	213.8	41.5		172.3	63.3	61.6
2004	45	170	647.7	304.4	236.1	117.1	119.0	68.3	282.1	211.9	38.6		173.3	70.2	61.2
2004 Aug	45	173	627.9	289.0	224.3	115.2	109.1	64.7	278.1	208.5	38.1	36.2	170.3	69.6	60.8
Sep	45	171	634.1	292.8	226.3	114.0	112.4	66.5	279.9	210.6	37.9	35.5	172.8	69.2	61.4
Oct	45 45	170 170	636.6	294.8 297.7	228.1 230.2	116.1	112.0	66.7	280.4	210.4	36.5	34.9 35.0	173.9	70.0	61.4
Nov Dec	45	170	644.4 647.7	304.4	236.1	114.9 117.1	115.3 119.0	67.5 68.3	284.4 282.1	212.6 211.9	37.8 38.6	35.0	174.8 173.3	71.8 70.2	62.3 61.2
2005 Jan	45	170	648.0	299.9	229.9	110.3	119.6	70.0	284.9	211.1	37.4	34.7	173.7	73.9	63.2
Feb	45	171	658.3	305.7	233.5	112.6	120.9	72.1	285.2	207.3	37.0	35.2	170.3	78.0	67.4
Mar	45	174	667.6	312.1	238.8	113.7	125.1	73.3	288.4	207.0	37.3	35.8	169.7	81.4	67.1
Apr	44	172	664.9	306.6	234.1	112.5	121.6	72.6	289.6	206.7	37.5		169.2	82.9	68.7
May	44	168	679.1	305.3	233.2	118.4	114.8	72.2	302.0	213.3	38.1	35.5	175.2		71.8
2003	_ 1	- 21	- 32.8	- 14.0	- 10.7	+ 1.6	- 12.3	- 3.3	- 11.9	- 14.2	- 5.2	- 5.0	- 9.0	Cna   + 2.3	nges * - 6.9
2004 2004 Aug	- 1 -	- 9	+ 9.3 - 7.6	+ 0.8 - 2.8	- 8.1 - 5.0	- 10.2 - 1.2	+ 2.0 - 3.8	+ 9.0 + 2.1	+ 8.3 - 0.5	+ 1.3	- 2.9 - 1.5	- 2.8 - 0.5	+ 4.2 + 0.6	+ 7.0 + 0.4	+ 0.1 - 4.2
Sep	-	- 2	+ 9.3	+ 5.5	+ 3.1	- 1.2	+ 4.3	+ 2.4	+ 3.1	+ 3.4	- 0.3	- 0.7	+ 3.7	- 0.4	+ 0.8
Oct	-	- 1	+ 4.8	+ 3.2	+ 2.5	+ 2.1	+ 0.4	+ 0.7	+ 1.5	+ 0.7	- 1.4	- 0.6	+ 2.1	+ 0.8	+ 0.2
Nov	-	-	+ 11.9	+ 5.1	+ 3.5	- 1.2	+ 4.7	+ 1.6	+ 5.7	+ 3.9	+ 1.4	+ 0.1	+ 2.6	+ 1.8	+ 1.1
Dec	-	-	+ 6.8	+ 8.5	+ 7.1	+ 2.2	+ 4.9	+ 1.4	- 0.8	+ 0.7	+ 0.7	+ 0.0	+ 0.0	- 1.5	- 1.0
2005 Jan	-	-	- 4.8	- 7.4	- 8.1	- 6.8	- 1.3	+ 0.7	+ 0.9	- 2.7	- 1.2	- 0.4	- 1.6	+ 3.6	+ 1.7
Feb		+ 1	+ 12.1	+ 6.8	+ 4.3	+ 2.3	+ 2.0	+ 2.5	+ 0.9	- 3.2	- 0.4	+ 0.5	- 2.8	+ 4.1	+ 4.4
Mar	-	+ 3	+ 6.9	+ 5.1	+ 4.4	+ 1.1	+ 3.4	+ 0.6	+ 2.4	- 1.0	+ 0.4	+ 0.3	- 1.4	+ 3.4	- 0.5
Apr	- 1	- 2	- 3.3	- 5.9	- 5.0	- 1.2	- 3.8	- 0.8	+ 1.0	- 0.6	+ 0.2 + 0.5	+ 0.4	- 0.8	+ 1.5	+ 1.6
May	-	- 4	+ 8.5	- 4.6	- 2.9	+ 5.9	- 8.9	- 1.7	+ 10.4	+ 4.6		- 0.3	+ 4.1	+ 5.8	+ 2.7

<sup>\*</sup> From March 2000, including the foreign branches of building and loan associations. In this table "foreign" also includes the country of domicile of the foreign branches and foreign subsidiaries. Statistical revisions have been eliminated from the changes. (Breaks owing to changes in the reporting

population have not been eliminated from the flow figures for the foreign subsidiaries.) The figures for the latest date are always to be regarded as provisional; subsequent revisions, which appear in the following *Monthly Report*, are not specially marked. — 1 Several branches in a given

#### IV Banks

Deposits														
	of banks (	MFIs)		of non-ba	nks (non-M	Fls)								
					German n	on-banks 4					Manay			
						Short-tern	n	Medium an	d long-term		Money market			
Total End of y	Total	German banks	Foreign banks	Total	Total	Total	of which enter- prises and house- holds	Total	of which enter- prises and house- holds	Foreign non-banks		capital and own funds	Other liabil-ities 6	Period
•			I 500.4	J 257.5	62.6	L 50.4		. 42		2040				2002
1,116.0 1,076.8 1,226.9	727.6 798.4	250.1 267.1 295.2	460.5 503.2	357.5 349.2 428.4	62.6 66.2 61.8	58.4 60.6 55.7	56.8 52.4	5.7 6.1	3.8 5.4 5.8	283.0 366.6	212.1 139.4 139.9	30.5 21.7	47.4 64.3	2003 2004
1,209.8	785.8	266.7	519.0	424.1	70.0	62.8	59.7	7.2	6.8	354.1	153.6	27.0	61.5	2004 Aug
1,212.4	803.1	280.4	522.7	409.4	69.0	61.8	59.1	7.1	6.8	340.4	147.6	27.1	64.8	Sep
1,217.4	797.9	280.9	516.9	419.6	71.8	64.9	62.1	6.9	6.6	347.8	144.6	27.2	65.0	Oct
1,251.2	804.4	280.2	524.3	446.8	64.4	58.2	55.2	6.2	5.9	382.3	139.4	27.2	66.2	Nov
1,226.9	798.4	295.2	503.2	428.4	61.8	55.7	52.4	6.1	5.8	366.6	139.9	21.7	64.3	Dec
1,266.5	814.2	293.4	520.8	452.3	70.0	63.8	60.6	6.3	5.9	382.3	143.6	21.8	67.7	2005 Jan
1,288.0	815.9	294.8	521.1	472.2	70.6	64.5	61.3	6.2	5.9	401.5	136.5	22.9	65.1	Feb
1,300.8	828.8	311.2	517.6	472.0	71.8	66.2	63.0	5.6	5.3	400.2	135.3	22.2	64.4	Mar
1,339.7 1,375.9	848.9 866.6	331.7 333.4	517.2	490.8 509.3	69.8 69.3	64.2 63.7	60.9	5.6 5.6	5.3 5.3	421.0	137.9 145.8	22.3	68.8 68.8	Apr May
Changes														
+ 34.4	+ 12.6	+ 17.0	- 4.4	+ 21.8	+ 3.6	+ 2.1	+ 1.7	+ 1.5	+ 1.6	+ 18.1	- 72.6	+ 4.6	+ 26.8	2003
+ 186.4	+ 93.2	+ 28.1	+ 65.1	+ 93.3	- 4.4	- 4.8	- 4.4	+ 0.5	+ 0.4	+ 97.7	+ 0.4	- 8.7	+ 29.4	2004
+ 15.0	+ 13.5	+ 5.3	+ 8.2	+ 1.6	+ 0.8	+ 0.8	+ 0.9	+ 0.0	+ 0.0	+ 0.7	- 8.3	- 1.0	+ 3.5	2004 Aug
+ 16.6	+ 25.8	+ 13.6	+ 12.2	- 9.2	- 1.0	- 1.0	- 0.6	- 0.0	- 0.0	- 8.2	- 6.0	+ 0.1	+ 9.6	Sep
+ 17.0	+ 2.0	+ 0.6	+ 1.4	+ 15.1	+ 2.9	+ 3.1	+ 3.0	- 0.2	- 0.2	+ 12.2	- 3.0	+ 0.1	+ 2.4	Oct
+ 53.0	+ 18.4	- 0.8	+ 19.2	+ 34.6	- 7.4	- 6.7	- 7.0	- 0.7	- 0.7	+ 42.0	- 5.3	- 0.0	+ 6.1	Nov
- 10.1	+ 2.6	+ 15.0	- 12.4	- 12.7	- 2.6	- 2.5	- 2.8	- 0.1	- 0.1	- 10.1	+ 0.5	- 5.4	+ 1.6	Dec
+ 15.8	+ 1.5	- 1.8	+ 3.3	+ 14.3	+ 8.2	+ 8.1	+ 8.3	+ 0.1	+ 0.1	+ 6.0	+ 3.7	+ 0.1	- 3.4	2005 Jan
+ 29.7	+ 6.7	+ 1.4	+ 5.3	+ 23.0	+ 0.6	+ 0.7	+ 0.7	- 0.1	- 0.1	+ 22.4	- 7.1	+ 1.0	+ 0.0	Feb
+ 1.9	+ 6.5	+ 16.4	- 9.9	- 4.7	+ 1.1	+ 1.7	+ 1.7	- 0.5	- 0.5	- 5.8	- 1.3	- 0.6	- 3.0	Mar
+ 35.9	+ 18.7	+ 20.5	- 1.8	+ 17.3	- 2.0	- 1.9	- 2.1	- 0.1	- 0.0	+ 19.2	+ 2.6	+ 0.0	+ 3.6	Apr
+ 10.4	+ 3.1	+ 1.7	+ 1.4	+ 7.4	- 0.6	- 0.5	- 0.8	- 0.0	- 0.0	+ 7.9	+ 8.0	+ 0.2	- 11.3	May
End of y	ear or n	nonth *									Forei	gn subs	sidiaries	
503.5	307.7	99.5	208.2	195.7	27.0	22.5	21.1	4.5	4.5	168.7	78.4	43.0	79.3	2002
467.9	283.1	99.8	183.3	184.8	29.9	25.9	24.0	4.0	3.9	155.0	68.2	41.3	68.4	2003
462.3	277.5	83.4	194.1	184.9	31.8	27.3	26.5	4.5	4.3	153.1	73.5	39.1	72.7	2004
447.8	273.3	80.9	192.3	174.5	28.5	24.2	23.3	4.3	4.2	146.0	72.0	39.7	68.4	2004 Aug
454.1	279.6	84.1	195.5	174.5	28.0	23.6	23.4	4.3	4.3	146.5	71.6	39.4	69.0	Sep
455.8	276.8	82.8	194.1	179.0	26.6	22.2	21.3	4.4	4.4	152.3	71.2	39.5	70.1	Oct
458.7	279.8	83.1	196.7	178.9	26.3	21.9	21.0	4.4	4.3	152.6	72.5	39.0	74.2	Nov
462.3	277.5	83.4	194.1	184.9	31.8	27.3	26.5	4.5	4.3	153.1	73.5	39.1	72.7	Dec
460.0	272.0	74.9	197.1	188.0	28.9	24.4	23.0	4.6	4.4	159.0	73.8	39.5	74.7	2005 Jan
470.1	283.8	79.7	204.1	186.3	28.7	24.1	22.5	4.6	4.4	157.6	73.7	40.3	74.2	Feb
477.1	289.7	79.8	209.9	187.4	29.5	24.8	23.4	4.7	4.5	157.9	74.8	40.7		Mar
479.4	292.8	80.7	212.1	186.6	28.7	23.0	21.0	5.6	5.5	157.9	72.2	40.7		Apr
489.8	298.0	89.1	209.0	191.8	28.3	22.6	20.7	5.6	5.5	163.5	74.3	40.8		May
Changes					'			- 1-	- 1-					
- 13.8		+ 0.3	- 10.6	- 3.5	+ 2.8	+ 3.4	+ 2.9	- 0.5	- 0.5	- 6.3	- 10.3	- 1.6	- 7.2	2003
+ 1.4		- 16.4	+ 15.7	+ 2.1	+ 1.9	+ 1.4	+ 2.6	+ 0.5	+ 0.4	+ 0.2	+ 5.4	- 2.2	+ 4.7	2004
- 8.3	- 5.2	- 2.2	- 3.1	- 3.1	- 1.5	- 1.8	- 2.0	+ 0.4	+ 0.4	- 1.6	+ 0.6	- 0.2	+ 0.4	2004 Aug
+ 9.0	+ 8.0	+ 3.1	+ 4.9	+ 0.9	- 0.5	- 0.6	+ 0.1	+ 0.0	+ 0.0	+ 1.5	- 0.4	- 0.3	+ 1.1	Sep
+ 3.9	- 1.5	- 1.3	- 0.2	+ 5.3	- 1.3	- 1.4	- 2.1	+ 0.1	+ 0.1	+ 6.7	- 0.4	+ 0.2	+ 1.2	Oct
+ 6.6	+ 5.3	+ 0.3	+ 4.9	+ 1.3	- 0.3	- 0.3	- 0.3	- 0.0	- 0.0	+ 1.6	+ 1.3	- 0.5	+ 4.6	Nov
+ 6.6	- 0.4	+ 0.3	- 0.7	+ 7.0	+ 5.5	+ 5.4	+ 5.5	+ 0.1	- 0.0	+ 1.5	+ 1.0	+ 0.1	- 1.1	Dec
- 6.7	- 8.1	- 8.4	+ 0.3	+ 1.4	- 2.9	- 3.0	- 3.5	+ 0.1	+ 0.1	+ 4.3	+ 0.2	+ 0.4	+ 1.4	2005 Jan
+ 11.6	+ 12.8	+ 4.8	+ 8.0	- 1.1	- 0.2	- 0.3	- 0.5	+ 0.1	- 0.0	- 0.9	- 0.1	+ 0.9	- 0.3	Feb
+ 5.0	+ 4.6	+ 0.1	+ 4.6	+ 0.3	+ 0.8	+ 0.7	+ 0.9	+ 0.1	+ 0.1	- 0.5	+ 1.1	+ 0.4	+ 0.5	Mar
+ 1.9 + 5.3	+ 2.9	+ 0.9	+ 2.0	- 1.0	- 0.9	- 1.8	- 2.3	+ 0.9	+ 1.0	- 0.1	- 2.6	- 0.0	- 2.6	Apr

country of domicile are regarded as a single branch. — 2 Treasury bills, Treasury discount paper and other money market paper, debt securities. — 3 Including own debt securities. — 4 Excluding

subordinated liabilities and non-negotiable debt securities. —  $\bf 5$  Issues of negotiable and non-negotiable debt securities and money market paper. —  $\bf 6$  Including subordinated liabilities.



#### V Minimum reserves

#### Reserve ratios Germany

% of liabilities subject to reserve requirements

70 of Habilities subject to reserve requirements												
Applicable from	Sight liabilities		Time liabilities		Savings deposits							
1995 Aug 1		2		2	1.5							

#### Euro area

% of reserve base 1

70 Of reserve base .		_
Applicable from	Ratio	
1999 Jan 1	2	

<sup>1</sup> Article 3 of the Regulation of the European Central Bank on the application of minimum reserves (excluding liabilities to which a reserve ratio of 0% applies pursuant to Article 4 (1)).

#### 2 Reserve maintenance in Germany up to the end of 1998

- pursuant to the Minimum Reserves Order of the Bundesbank

DM million

Monthly average 1 1995 Dec 1996 Dec 1997 Dec 1998 Dec

Liabi	lities subject	to reserve require	ements				Excess reserves 4		
Total	l	Sight liabilities	Time liabilities	Savings deposits	Required reserves 2	Actual reserves <sup>3</sup>	Level	% of the required reserves	Deficiencies
	2,066,565	579,337	519,456	967,772	36,492	37,337	845	2.3	3
1	2,201,464	655,483	474,342	1,071,639	38,671	39,522	851	2.2	4
1	2,327,879	734,986	476,417	1,116,477	40,975	41,721	745	1.8	3
1	2,576,889	865,444	564,878	1,146,567	45,805	46,432	627	1.4	4

<sup>1</sup> Pursuant to sections 5 to 7 of the Minimum Reserves Order. 2 Amount after applying the reserve ratios to the liabilities subject to reserve requirements (section 5 (1) of the Minimum Reserves Order). — 3 Average credit

balances of the credit institutions subject to reserve requirements on their giro accounts at the Bundesbank. — 4 Actual reserves less required reserves.

#### 3 Reserve maintenance in the euro area

 from 1999, pursuant to the ECB Regulation on the application of minimum reserves in accordance with Article 19.1 of the Statute of the ESCB

Maintenance period beginning in 1	Reserve base 2	Required reserves before deduction of lump-sum allowance 3	Lump-sum allowance 4	Required reserves after deduction of lump-sum allowance	Current account 5	Excess reserves 6	Deficiencies <sup>7</sup>
	Euro area (€ bill	ion)					
2004 Dec	6,945.1	138.9	0.5	138.4	139.1	0.7	0.0
2005 Jan Feb Mar	6,988.4 7,051.8 7,157.8	141.0	0.5 0.5 0.5	139.3 140.5 142.6	140.0 141.3 143.3	0.8 0.8 0.6	0.0 0.0 0.0
Apr May r June	7,180.2 7,255.5 7,385.1		0.5 0.5 0.5	143.1 144.6 147.2	144.0 145.5 147.9	0.9 0.9 0.7	0.0 0.0 0.0
July <b>p</b> Aug				149.2 			
	Of which: Germar	ny (€ million)					
2004 Dec	1,864,666	37,293	210	37,084	37,436	352	20
2005 Jan Feb Mar	1,886,330 1,870,260 1,896,128	37,405	209 209 209	37,517 37,196 37,713	37,850 37,467 37,981	333 271 268	2 0 6
Apr May June	1,894,850 1,914,823 1,938,803	38,296	209 209 209	37,688 38,088 38,567	38,059 38,463 38,897	371 375 330	0 2 2
July p Aug p	1,969,869 1,951,162		208 205	39,190 38,818			

<sup>1</sup> From March 2004, the reserve maintenance period will start on the settlement day of the main refinancing operation immediately following the meeting of the Governing Council of the ECB for which the monthly discussion of the monetary policy stance is scheduled. -2 Article 3 of the Regulation of the European Central Bank on the application of minimum reserves (excluding liabilities to which a reserve ratio of 0% applies, pursuant to Article 4 (1)). - 3 Amount after applying the reserve ratios to the

reserve base. — 4 Article 5 (2) of the Regulation of the European Central Bank on the application of minimum reserves. — 5 Average credit balances of the credit institutions at the national central banks. — 6 Average credit balances less required reserves after deduction of the lump-sum allowance. — 7 Required reserves after deduction of the lump-sum allowance.

#### VI Interest rates

#### 1 ECB interest rates

#### 2 Base rates

% per annum

% per annum

70 per armam									_	70 per arm	_				
Applicable from	Deposit facility	Main refinancing operations 1	Marginal lending facility	Applicable from		Deposit facility	Main refinancing operations 1	Marginal lending facility		Applicable from		Base rate as per Discount Rate Transition Act 2	Applicable from		Base rate as per Civil Code 3
1999 Jan 1	2.00	3.00	4.50	2002 Dec	6	1.75	2.75	3.75	1	1999 Jan	1	2.50	2002 Jan	1	2.57
Jan 4	2.75	3.00	3.25							May	1	1.95	July	1	2.47
Jan 22	2.00			2003 Mar	7	1.50									
Apr 9	1.50		3.50		6	1.00	2.00	3.00	2	2000 Jan	1		2003 Jan	1	1.97
Nov 5	2.00	3.00	4.00							May	1	3.42		1	1.22
2000 F-I- 4	2.25	2.25	4.35							Sep	1	4.26	2004 Jan	4	ا ، ، ، ا
2000 Feb 4 Mar 17	2.25 2.50		4.25 4.50						١,	2001 Sep	1	3.62		1	1.14 1.13
Apr 28	2.30		4.50						4	2001 Sep	1	3.02	July	'	1.13
June 9	3.25		5.25						- 12	2002 Jan	1	2.71	2005 Jan	1	1.21
Sep 1	3.50		5.50						-   -	to	•		July	1	1.17
Oct 6	3.75		5.75							Apr	3		'''		
2001 May 11	3.50	4.50	5.50												
Aug 31	3.25		5.25												
Sep 18	2.75		4.75												
Nov 9	2.25														

<sup>1</sup> Up to 21 June 2000, fixed rate tenders; from 28 June 2000, variable rate tenders at minimum bid rate. — 2 Pursuant to the Discount Rate Transition

Act, read in conjunction with the Regulation Governing the Use of the Base Rate as a Reference Variable. — 3 Pursuant to section 247 of the Civil Code.

#### 3 Eurosystem monetary policy operations allotted through tenders

		Fixed rate tenders	Variable rate tenders			
Bid amount	Allotment amount	Fixed rate	Minimum bid rate	Marginal rate 1	Weighted average rate	
€ million		% per annum				Running for days
Main refinanci	ng operations					
389,74 388,6 406,1 391,4	42 298,500 78 308,500	<u> </u>	2.00 2.00 2.00 2.00 2.00	2.05 2.05 2.05 2.05 2.05	2.05 2.05	7 7
414,69 432,2			2.00 2.00	2.05 2.05		
Longer-term re	efinancing operati	ons				
47,9 48,2 47,1 46,7	82 30,000 81 30,000	<u> </u>	= =	2.08 2.08 2.06 2.07	2.08	98 91

Source: ECB. — 1 Lowest or highest interest rate at which funds were allotted or collected.

#### 4 Money market rates, by month

% per annum

Reporting period 2005 Jan Feb Mar Apr May June July

Date of settlement

2005 July 6 July 13 July 20 July 27

2005 Apr 28 May 26 June 30 July 28

Aug 3 Aug 10

% per anni	JIII											
Money mai	rket rates repo	orted l	by Frankfurt	banks 1			EURIBOR 3					
Overnight money Three-month funds						EONIA 2	One- week funds	One- month funds	Three- month funds	Six- month funds	Nine- month funds	Twelve- month funds
Monthly averages	Lowest and highest rates		Monthly averages	Lowest and highest rate		Monthly ave	rages					
2.07 2.06 2.06	1.92 – 1.98 – 1.97 –	2.20 2.11 2.15	2.12 2.12 2.12	2.10 -	2.15 2.14 2.14	2.06	2.1 2.0 2.0	9 2.10		2.19 2.18 2.19	2.24	2.31
2.08 2.07 2.07	2.05 - 1.98 - 1.70 -	2.45 2.12 2.20	2.12 2.11 2.09	2.09 – 2.09 – 2.06 –	2.14 2.12 2.12		2.0 2.1 2.1	0 2.10	2.13	2.17 2.14 2.11	2.21 2.16 2.10	
2.07	1.92 –	2.12	2.10	2.07 –	2.12	2.07	2.1	0 2.11	2.12	2.13	2.15	2.17

<sup>1</sup> Money market rates are not fixed or quoted officially; the monthly averages computed from daily quotations are unweighted. — 2 Euro OverNight Index Average: weighted average overnight rate for interbank operations calculated by the European Central Bank since 4 January 1999 on the basis

of real turnover according to the act/360 method and published via Moneyline Telerate. — 3 Euro Interbank Offered Rate: unweighted average rate calculated by Moneyline Telerate since 30 December 1998 according to the act/360 method.



#### VI Interest rates

5 Interest rates for outstanding amounts and new business of banks (MFIs) in the European monetary union  $^*$  (a) Outstanding amounts  $^\circ$ 

Effective interest rate % per annum 1

		Non-financ		Loans to ho	ouseholds					Loans to			
Household deposits		corporation deposits	ns'	Housing lo	ans		Consumer	credit and ot	her loans	non-financial corporations			
with an ag	reed maturi	ty of		with a mat	urity of								
up to 2 years		up to 2 years	over 2 years	up to	over 1 year over 1 year over 1 year over 1 year to and up to over up to and up to over up to over							over 5 years	
1.90	3.22	2.12	3.97	4.82	4.58	4.90	8.06	7.13	5.85	4.45	3.99	4.52	
1.90 1.90 1.92		2.10 2.12 2.16	3.89 3.86 3.77	4.69 4.67 4.72	4.54 4.52 4.50	4.88 4.86 4.83	8.05 7.94 7.95	7.07 6.98 7.01	5.80 5.82 5.80	4.41 4.40 4.34	3.97 3.96 3.97	4.48 4.48 4.44	
1.90 1.91 1.91	3.23 3.25 3.22	2.13 2.13 2.09	3.72 3.69 3.75	4.69 4.65 4.74	4.45 4.45 4.41	4.79 4.76 4.78	8.07 8.08 8.09	6.97 7.03 6.97	5.77 5.76 5.77	4.42 4.40 4.38	3.90 3.92 3.91	4.41 4.46 4.40	
1.92 1.92	3.22 3.19	2.10 2.11	3.61 3.50	4.70 4.66	4.38 4.36	4.74 4.71	8.03 8.03	6.94 6.86	5.76 5.74	4.34 4.32	3.86 3.85	4.37 4.35	

End of month 2004 Sep Oct Nov Dec 2005 Jan Feb Mar Apr May

#### (b) New business +

Effective interest rate % per annum 1

Households' de	posits				Non-financial corporations' deposits					
	with an agreed	maturity of		redeemable at 1	notice of		with an agreed	d maturity of		
Overnight		over 1 year and up to 2 years	over 2 years	up to 3 months	over 3 months	Overnight	up to 1 year	over 1 year and up to 2 years	over 2 years	
0.72	1.90	2.20	2.48	2.00	2.52	0.90	2.00	2.32		3.68
0.72 0.73 0.73	1.92 1.94 1.95	2.29 2.20 2.19	2.48 2.50 2.32	2.00 2.01 2.00	2.51	0.89 0.90 0.90	2.04 2.04 2.08	2.34 2.23 2.70		3.56 3.39 3.51
0.74 0.74 0.74	1.95 1.95 1.93	2.29 2.19 2.16	2.54 2.33 2.40	1.98 1.97 1.97	2.49 2.49 2.47	0.92 0.92 0.94	2.04 2.03 2.00	2.25 2.25 2.35		3.26 3.47 3.15
0.74 0.75		2.09 2.01	2.32 2.21	1.95 1.98	2.45 2.43	0.95 0.95	2.01 2.01	2.23 2.12		2.92 3.31

Reporting period

2004 Sep
Oct
Nov
Dec

2005 Jan
Feb
Mar
Apr
May

Loans to ho	ouseholds											
	Consumer	credit			Housing lo	ans			Other loans			
		with an initi	al rate fixat	ion		with an initi	al rate fixatio	on				
Over- drafts		rate or up	over 1 year and up to 5 years	over 5 years	Total 2	floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years and up to 10 years	over	floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years
9.60	8.07	6.92	6.96	8.45	4.24	3.49	4.14	4.82	4.66	3.90	4.98	5.00
9.53 9.48 9.53	7.87 7.85 7.59	6.80 6.89 6.73	6.87 6.84 6.60	8.34 8.23 7.67	4.18 4.09 4.07	3.50 3.45 3.43	4.12 4.07 3.95	4.77 4.66 4.49	4.64 4.58 4.41	4.08 3.96 3.82	4.87 4.89 4.59	4.92 4.82 4.65
9.61 9.66 9.62	8.01 7.77 7.83	6.97 6.20 6.62	6.81 6.83 6.72	8.32 8.18 8.12	4.07 3.98 3.97	3.44 3.40 3.40	3.97 3.94 3.89	4.43 4.39 4.35	4.45 4.33 4.27	3.96 3.99 3.84	4.64 4.73 4.60	4.62 4.49 4.57
9.62 9.64	7.81 7.78	6.60 6.83		8.19 8.00	3.95 3.93	3.40 3.38	3.89 3.85	4.36 4.28	4.28 4.20	3.97 3.87	4.71 4.68	4.62 4.61

Reporting period 2004 Sep Oct Nov Dec 2005 Jan Feb Mar Apr May

Loans to non-financial	· · · · · · · · · · · · · · · · · · ·			I				
	Loans up to €1 million	with an initial rate fix	ation	Loans over €1 million with an initial rate fixation				
Overdrafts	floating rate or up to 1 year	over 1 year and up to 5 years		floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years		
5.37	4.00	4.85	4.68	2.99	3.41	4.46		
5.39 5.37 5.26		4.87 4.79 4.67		2.99 2.95 3.05	3.30 3.41 3.55	4.27 4.33 4.10		
5.40 5.32 5.28	3.91	4.69 4.76 4.51	4.36	3.02 3.02 3.02	3.30 3.34 3.48	4.10 3.81 4.11		
5.22 5.14				3.00 2.99	3.54 3.61	3.99 3.80		

Reporting period

2004 Sep
Oct Nov Dec

2005 Jan Feb Mar
Apr May

Source: ECB. — For footnotes \*, o and 1 see p 45. For footnote + see p 46. — 2 Annual percentage rate of charge as defined in Directive 87/102/EEC,

which contains other related charges which may occur for enquiries, administration, preparation of the documents, guarantees and credit insurance.

DEUTSCHE BUNDESBANK Monthly Report August 2005

#### VI Interest rates

6 Interest rates and volumes for outstanding amounts and new business of German banks (MFIs)  $^{\star}$  (a) Outstanding amounts  $^{\circ}$ 

Households' depos	its			Non-financial corporations' deposits					
with an agreed ma	turity of								
up to 2 years		over 2 years		up to 2 years		over 2 years			
Effective interest rate 1 % pa	Volume <sup>2</sup> € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million		
1.89 1.91 1.91 1.90	115,574 113,816 112,858 111,909	3.03 3.03	193,431 193,684 194,631 194,950	1.98 1.99 2.00 2.00	71,355 72,644 70,573 69,114	4.88 4.86 4.82 4.81		29,376 29,709 29,760 29,936	
1.91 1.90 1.94	111,286 110,334 112,266	2.95	195,397 194,704 199,018	2.01 2.01 2.07	72,291 69,413 73,428	4.74 4.71 4.62		28,853 29,239 29,684	
1.94 1.92 1.98	109,623 109,099 107,152	2.89	198,936 198,918 198,059	2.05 2.01 2.03	71,982 70,218 69,433	4.61 4.56 4.57		28,809 28,550 28,190	
1.98 106,627 2.87 1.99 106,379 2.83 1.98 105,140 2.83				2.03 2.03 2.03	71,680 71,741 69,719	4.42 4.42 4.33		23,890 23,88° 24,559	

End of month 2004 June July Aug Sep Oct Nov Dec 2005 Jan Feb Mar Apr May June

Housing loa	ns to househ	olds 3				Consumer co	edit and othe	r loans to ho	useholds 4, 5			
with a matu	rity of											
up to 1 year	6	over 1 year a up to 5 year		over 5 years		up to 1 year	6	over 1 year a up to 5 year		over 5 years		
Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	
5.23 5.24 5.24 5.27	7,635 7,577 7,478 7,597	4.83 4.77 4.75 4.72	33,008 33,072 33,203 33,360	5.71 5.69 5.68 5.67	886,304 888,736 890,887 894,787	8.88 8.80 8.77 8.83	83,204 81,277 80,999 83,016	6.10 6.07	70,479 71,134 71,478 70,960	6.21 6.21 6.20 6.20	331,013 331,665 331,010 329,461	
5.14 5.12 5.25	7,649 7,586 7,637	4.67 4.65 4.63	33,775 33,278 33,190	5.66 5.65 5.63	895,414 896,510 897,826	8.79 8.72 8.72	80,415 77,971 80,598	5.94	71,660 70,561 70,109	6.18 6.17 6.23	330,628 328,982 331,682	
5.20 5.14 5.14	7,201 7,107 7,152	4.60 4.58 4.56	32,930 32,852 33,789	5.61 5.60 5.59	896,162 895,869 894,877	8.72 8.77 8.80	79,153 77,215 77,975	5.91	69,565 69,138 69,157	6.21 6.20 6.20	330,629 329,691 327,558	
5.07 4.99 4.99	7,116 6,983 7,119	4.58 4.56 4.53	31,177 30,996 30,948	5.56 5.54 5.52	897,746 898,416 899,576	8.70 8.76 8.77	76,047 75,999 77,155		70,598 71,128 71,356	6.19 6.19 6.18	329,222 328,707 328,310	

End of month 2004 June July Aug Sep Oct Nov Dec 2005 Jan Feb Mar Apr May June

up to 1 year 6		over 1 year and up to 5 y	ears	over 5 years	over 5 years			
Effective interest rate 1 % pa	Volume <sup>2</sup> € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million			
4.79	176,791	4.32	90,154	5.22	488,80			
4.72 4.68 4.75	170,136	4.26 4.21 4.25	90,072 90,723 89,980	5.19	487,13 487,90 485,48			
4.68 4.61 4.64	174,233	4.18 4.14 4.15	87,915 87,256 87,044	5.20	485,72 486,25 483,87			
4.65 4.69 4.66	164,658	4.12 4.09 4.06	86,960 86,165 85,401		483,21 483,02 480,35			
4.59 4.61 4.63	162,342	4.04 4.06 4.02	84,101 83,456 83,350	5.07	481,21 481,89 478,63			

End of month

2004 June

July
Aug
Sep
Oct
Nov
Dec

2005 Jan
Feb
Mar
Apr
May

the end of the month. — 1 The effective interest rates may always be calculated either as annualised agreed interest rates or as narrowly defined effective rates. Both calculation methods cover all interest payments on deposits and loans but not any other related charges which may occur for enquiries, administration, preparation of the documents, guarantees and credit insurance. — 2 Data based on monthly balance sheet statistics. — 3 Secured and unsecured loans for home purchase, including building and home improvements; including loans granted by building and loan associations and interim credits as well as transmitted loans granted by the reporting agents in their own name and for their own account. — 4 Consumer credit is defined as loans granted for the purpose of personal use in the consumption of goods and services. — 5 For the purpose of these statistics, other loans are loans granted for other purposes such as business, debt consolidation, education etc. — 6 Including overdrafts.

<sup>\*</sup> The MFI interest rate statistics are based on the interest rates applied by MFIs and the related volumes of euro-denominated deposits and loans to households and non-financial corporations domiciled in the euro area. The household sector comprises individuals (including sole proprietors) and non-profit institutions serving households. Non-financial corporations include all enterprises other than insurance companies, banks and other financial institutions. The interest rate statistics gathered on a harmonised basis in the euro area from January 2003 are being collected in Germany on a sample basis. The most recent figures are in all cases to be regarded as provisional. Subsequent revisions appearing in the following Monthly Report are not specially marked. Further information on the new interest rate statistics can be found on the Bundesbank's website (Statistics / Reporting system / Banking statistics / EWU-Zinsstatistik). This information is currently available in German only. — o The statistics on outstanding amounts are collected at



#### VI Interest rates

6 Interest rates and volumes for outstanding amounts and new business of German banks (MFIs) \* (cont'd) (b) New business +

Households' deposits												
		with an agre	eed maturity	of				redeemable	at notice of 8			
Overnight		up to 1 year		over 1 year a up to 2 year		over 2 years		up to 3 mon	ths	over 3 months		
Effective interest rate 1 % pa	Volume <sup>2</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume 7 € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million	
1.13 1.14 1.16 1.17 1.17 1.15	419,073 418,729 416,996 418,189 421,839 434,898 428,606	1.90 1.96 1.89 1.92 1.92	25,693 24,546 23,981 22,905 23,384	2.46 2.43 2.50 2.50 2.67 2.41 2.39	838 1,071 701 913 960 856 929	2.71 2.86 3.12 2.78 3.03 3.04 2.59	1,725 2,113 2,459 2,724 2,649 2,839 2,791	2.13 2.10 2.11 2.13 2.13 2.16 2.13	505,366 505,800 506,415 506,492 506,856 506,807 515,840	2.57 2.57 2.56 2.55 2.54 2.54 2.55	85,480 85,562 85,491 85,177 85,738 86,549 87,804	
1.19 1.20 1.21 1.21 1.23 1.22	429,342 434,050 436,542 439,717 442,889 448,210	1.93 1.91 1.88 1.89	26,734 22,719 24,402 21,835 22,796 25,647	2.72 2.52 2.53 2.31 2.20 2.72	1,647 1,089 958 743 1,067 994	2.89 2.69 2.76 2.61 2.49 2.25	4,284 1,796 4,236 4,268 1,225 1,031	2.09 2.11 2.06 2.05 2.12 2.10	516,803 517,068 516,937 517,005 516,455 515,200	2.51 2.51 2.49 2.47 2.45 2.40	87,540 88,103 88,481 88,013 87,517 86,665	

Reporting period 2004 June July Aug Sep Oct Nov Dec 2005 Jan Feb Mar Apr May June

Non-financial corpo	n-financial corporations' deposits										
		with an agreed ma	turity of								
Overnight		up to 1 year		over 1 year and up	to 2 years	over 2 years	over 2 years				
Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 7 € million	Effective interest rate 1 % pa	Volume 7 € million	Effective interest rate 1 % pa	Volume 7 € million				
1.09	134,255	1.92	31,971	2.59	163	4.22	1,273				
1.08 1.08 1.11	131,254 135,739 138,157	1.94	32,273 30,356 30,538	2.56	334 102 274	4.25 4.29 3.94	2,601 1,823 2,033				
1.13 1.13 1.14	137,992 142,752 144,569	1.95	29,266 29,259 51,843	2.24	258 176 211	4.13 4.04 3.81	1,151 2,678 2,215				
1.19 1.20 1.22	140,648 140,178 140,864	1.97	39,113 33,053 36,334	2.24	181 134 236	3.50 3.93 3.58	1,526 1,055 996				
1.24 1.24 1.24	144,016 144,622 148,202	1.98	35,595 35,025 48,862	2.27	314 194 235	3.56 3.87 4.10	907 636 1,211				

Reporting period

2004 June

July
Aug
Sep
Oct
Nov
Dec

2005 Jan
Feb
Mar
Apr
May
June

Loans to ho	ans to households												
Consumer	credit with a	an initial rate	fixation of	4			Other loans with an initial rate fixation of 5						
Total	floating rau		over 1 year up to 5 yea		over 5 year	·s	floating rate or up to 1 year 10 over 1 year and up to 5 years				over 5 years		
Annual percentage rate of charge <sup>9</sup> % pa	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	
7.87 8.02 8.13 8.03	5.34 5.25 5.42 5.09	1,402 1,492 1,090 1,365	6.34 6.44 6.41	5,371 5,020 5,187 4,878	9.11 9.27 9.16 9.19	3,058	3.48 3.64 3.52 3.42	8,704 9,119 8,837 9,097	5.00 4.90 5.07 4.88	2,816 1,908 1,379 1,474	5.07 5.15 5.17 5.07	3,278 2,018 1,365 2,577	
7.95 7.70 7.18	4.77 4.86 4.90	1,210 1,251 1,550	6.20	4,579 4,159 4,551	9.17 8.88 8.04	2,927 3,133 2,846	3.74 3.46 3.44	7,395 8,436 10,026	4.80 4.84 4.54	1,590 1,164 2,853	4.90 4.75 4.68	1,415 1,989 2,967	
7.94 7.92 7.82	4.98 4.85 4.73	1,347 1,531 1,648	6.38 6.35 6.26	4,289 3,720 4,173	9.05 8.98 8.90	2,847 2,743 3,353	3.68 3.66 3.71	9,059 4,633 7,213	4.64 4.68 4.72	1,578 1,182 1,700	4.67 4.38 4.58	2,251 1,653 2,224	
7.84 7.87 7.86	4.90 5.47 5.35	1,405 1,324 1,515		4,809 3,972 4,723	8.94 8.93 8.73	3,627 3,085 3,782	3.70 3.61 3.65	7,385 8,078 8,098	4.79 4.75 4.69	1,415 1,488 2,178	4.61 4.58 4.60	2,157 1,620 2,598	

Reporting period 2004 June July Aug Sep Oct Nov Dec 2005 Jan Feb Mar Apr May June

For footnotes \* and 1 to 6, see p 45\*. — + In the case of deposits with an agreed maturity and all loans excluding overdrafts, new business covers all new agreements between households or non-financial corporations and the bank. The interest rates are calculated as volume-weighted average rates across all new agreements concluded during the reporting month. In the case of overnight deposits, deposits redeemable at notice and overdrafts, new business is collected in the same way as outstanding amounts for the sake of simplicity. This means that all outstanding deposit and lending

business at the end of the month has to be incorporated in the calculation of average rates of interest. — 7 Estimated. The volume of new business is extrapolated to form the underlying total using the Horvitz-Thompson estimator. — 8 Including non-financial corporations' deposits; including fidelity and growth premia. — 9 Annual percentage rate of charge as defined in Directive 87/102/EEC, which contains other related charges which may occur for enquiries, administration, preparation of the documents, guarantees and credit insurance. — 10 Excluding overdrafts.

#### VI Interest rates

6 Interest rates and volumes for outstanding amounts and new business of German banks (MFIs) \* (cont'd) (b) New business +

	Loans to hous	ans to households (cont'd)										
			Housing loan	s with an initia	al rate fixation	of 3						
	Overdrafts 11		Total	floating rate or up to 1 year 10		over 1 year and up to 5 years		over 5 years a up to 10 years		over 10 years		
Reporting period	Effective interest rate 1		Annual per- centage rate of charge <sup>9</sup> % pa	Effective interest rate 1 % pa	Volume <sup>7</sup> € milion	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	
2004 June	10.38	56,024	4.83	4.49	2,314	4.32	3,479	4.96	5,292	5.09	2,934	
July Aug Sep	10.35 10.33 10.33	54,012 53,601 55,219	4.84 4.88 4.87	4.26 4.37 4.44	3,233 2,071 2,058	4.51 4.59 4.53	3,279 2,291 2,371	4.92 5.04 4.96	5,963 3,844 4,139	5.11 4.99 4.97	2,873 2,648 2,551	
Oct Nov Dec	10.26 10.22 10.30	53,107 50,788 52,435	4.78 4.72 4.61	4.30 4.45 4.37	3,091 1,887 2,292	4.48 4.40 4.29	2,343 2,131 2,682	4.89 4.78 4.63	4,077 3,961 5,217	4.88 4.76 4.67	2,730 3,164 3,598	
2005 Jan Feb Mar	10.32 10.30 10.36	50,978 50,158 50,933	4.55 4.49 4.49	4.37 4.35 4.34	2,467 1,668 2,078	4.20 4.20 4.13	2,321 1,962 2,210	4.56 4.51 4.47	4,631 3,504 4,901	4.62 4.48 4.52	3,507 2,816 3,655	
Apr May June	10.37 10.46 10.38	48,690 48,565 49,872	4.50 4.40 4.27	4.28 4.33 4.25	2,786 2,075 2,197	4.13 4.08 4.01	2,376 2,204 2,450	4.50 4.39 4.22	5,023 4,412 5,528	4.58 4.40 4.26	3,484 3,324 4,265	

	Loans to non-finan	cial corporations											
			Loans up to €1 mill	ion with an initial ra	an initial rate fixation of 13								
	Overdrafts 11		floating rate or up	to 1 year 10	over 1 year and up	to 5 years	over 5 years						
Reporting period	Effective interest rate 1 % pa	Volume 12 € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume 7 € million					
2004 June	6.23	84,291	4.54	7,185	4.98	1,268	5.19	1,509					
July Aug Sep	6.21 6.25 6.25	80,484 77,547 81,220	4.62 4.42 4.51	7,193 6,177 7,522	5.01 5.08 4.92	1,360 1,030 1,207							
Oct Nov Dec	6.11 5.96 6.01	79,457 80,969 76,804	4.55 4.61 4.50	7,213 6,218 6,458	4.96 4.83 4.75	1,238 1,336 1,520		1,141					
2005 Jan Feb Mar	5.89 5.88 5.99	74,567 78,066 74,692	4.44 4.34 4.36	5,388 5,232 7,033	4.82 4.84 4.67	1,205 1,094 1,298	4.59 4.58 4.71						
Apr May June	5.92 5.95 5.97	71,303 71,559 72,936	4.44 4.38 4.41		4.64 4.56 4.50	1,121 1,065 1,346	4.68 4.38 4.43	1,835					

	Loans to non-financial co	rporations (cont'd)				
	Loans over €1 million wit	h an initial rate fixation of	13			
	floating rate or up to 1 y	ear 10	over 1 year and up to 5 y	ears	over 5 years	
Reporting period	Effective interest rate 1 % pa	Volume 7 € million	Effective interest rate 1 % pa	Volume 7 € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million
2004 June	3.26	32,704	3.93	3,754	4.63	5,444
July Aug Sep	3.27 3.26 3.31	35,348 28,221 31,752	3.91 3.60 3.65	4,012 3,766 4,204	4.70	4,475 3,971 5,135
Oct Nov Dec	3.26 3.16 3.34	30,886	3.85 3.68 3.95	3,246 3,855 7,061		4,502 4,913 8,560
2005 Jan Feb Mar	3.35 3.40 3.23		3.75 3.66 3.59	4,041 3,928 5,771	4.27 3.99 4.28	4,889 5,083 6,314
Apr May June	3.12 3.11 3.15	42,311	3.76 3.68 3.67	5,578		5,827 5,733 6,020

For footnotes \* and 1 to 6, see p 45\*. For footnotes + and 7 to 10, see p 46\*.-11 Overdrafts are defined as debit balances on current accounts. They include all bank overdrafts regardless of whether they are within or beyond the limits agreed between customers and the bank. -12 Estimated.

The volume of outstanding amounts reported is extrapolated to form the underlying total using the Horvitz-Thompson estimator. —  ${\bf 13}$  The amount refers to the single loan transaction considered as new business.

Period

#### VII Capital market

1 Sales and purchases of debt securities and shares in Germany \*

Debt securities	s									
	Sales					Purchases				
	Domestic del	ot securities 1				Residents				
Sales = total pur- chases	Total	Bank debt securities	Corporate bonds	Public debt secur- ities 2	Foreign debt secur- ities 3	Total 4	Credit in- stitutions including building and loan associations 5	Non- banks 6	Bundes- bank open market oper- ations 5	Non- residents 7
DM million										
291,762 395,110 303,339	284,054 382,571 276,058	106,857 151,812 117,185	- 175 200 - 65	177,376 230,560 158,939	7,708 12,539 27,281	170,873 183,195 279,989	132,236 164,436 126,808	37,368 20,095 154,738	1,269 - 1,336 - 1,557	120,88 211,91 23,34
227,099 254,359 332,655 418,841	203,029 233,519 250,688 308,201	162,538 191,341 184,911 254,367	- 350 649 1,563 3,143	40,839 41,529 64,214 50,691	24,070 20,840 81,967 110,640	141,282 148,250 204,378 245,802	49,193 117,352 144,177 203,342	94,409 31,751 60,201 42,460	- 2,320 - 853 	85,8 106,10 128,2 173,0
€ million										
292,663	198,068	156,399	2,184	39,485	94,595	155,766	74,728	81,038	_	136,8
226,393 180,227 175,219 185,193	157,994 86,656 124,035 134,455	120,154 55,918 47,296 31,404	12,605 14,473 14,506 30,262	25,234 16,262 62,235 72,788	68,399 93,571 51,184 50,738	151,568 111,281 63,734 95,252	91,447 35,848 13,536 35,748	60,121 75,433 50,198 59,504	- - -	74,8 68,9 111,4 89,9
240,861	133,711	64,231	10,778	58,703	107,150	107,071	121,841	- 14,770	_	133,7
59,440 - 896 44,309	37,818 - 6,147 24,791	1,235	1,314 2,175 – 4,621	15,689 - 9,557 5,542	21,622 5,251 19,518	35,679 - 1,346 8,812	21,100 - 1,967 7,670	14,579 621 1,142	- - -	23,7 4 35,4

	Sales		Purchases			
Sales			Residents			
= total purchases	Domestic shares 8	Foreign shares <sup>9</sup>	Total 10	Credit insti- tutions 5,11	Non-banks 6	Non- residents 12
DM million						
32,595	17,226	15,370	40,651	2,984	37,667	- 8,0
39,355	19,512	19,843	30,871	4,133	26,738	8,4
55,125	29,160	25,966	54,466	1,622	52,844	
46,422	23,600	22,822	49,354	11,945	37,409	_ 2,9
72,491	34,212	38,280	55,962	12,627	43,335	16,5
119,522	22,239	97,280	96,844	8,547	88,297	22,6
249,504	48,796	200,708	149,151	20,252	128,899	100,3
€ million						
150,013	36,010	114,003	103,136	18,637	84,499	46,8
140,461	22,733	117,728	164,654	23,293	141,361	_ 24,1
82,665	17,575	65,090	- 2,252	- 14,714	12,462	84,9
37,404	9,232	28,172	16,472	- 23,236	39,708	20,
14,046	16,838	2,791	- 14,631	7,056	_ 21,687	28,
3,157	10,157	- 7,002	7,783	5,045	2,738	- 4,
- 2,726	318	_ 3,044	41,897	36,515	5,382	_ 44,
3,513	217	3,296	- 33,222	- 17,558	- 15,664	36,
94	702	- 608	- 34,331	23,504	– 10,827	34,

<sup>\*</sup> Up to end-1999, debt securities in this table comprise bonds and money market paper issued by domestic banks; from January 2000, they comprise all debt securities. For mutual fund shares, see Table VII.6. — 1 Net sales at market values plus/minus changes in issuers' portfolios of their own debt securities. — 2 Including Federal Railways Fund, Federal Post Office and Treuhand agency. — 3 Net purchases or net sales (–) of foreign debt securities by residents; transaction values. — 4 Domestic and foreign debt securities. — 5 Book values; statistically adjusted. — 6 Residual; also including purchases of domestic and foreign securities by domestic mutual

funds. — 7 Net purchases or net sales (–) of domestic debt securities by non-residents; transaction values. — 8 Excluding shares of public limited investment companies; at issue prices. — 9 Net purchases or net sales (–) of foreign shares (including direct investment) by residents; transaction values. — 10 Domestic and foreign shares. — 11 Up to end-1998, excluding syndicated shares. — 12 Net purchases or net sales (–) of domestic shares (including direct investment) by non-residents; transaction values. — The figures for the most recent date are provisional; revisions are not specially marked.

#### VII Capital market

#### 2 Sales of debt securities issued by residents \*

Up to end-1998, DM nominal million value; from 1999, € million nominal value

	Up to end-1998,	Divi nominai millio	on value; from 195	99, € million nomii	nai vaiue				
		Bank debt securi	ties 1						Memo item
2		T	Mortgage	Public	Debt securities issued by special purpose credit	Other bank	Corporate	Public	Foreign DM/euro bonds issued by German- managed
Period	Total	Total	Pfandbriefe	Pfandbriefe	institutions	debt securities	bonds 2	debt securities 3	syndicates
	Gross sales 4								
1992	572,767	318,522	33,633	134,363	49,195	101,333	l=	254,244	57,282
1993 1994	733,126 627,331	434,829 412,585	49,691 44,913	218,496 150,115	34,028 39,807	132,616 177,750	457 486	297,841 214,261	87,309 61,465
1995	620,120	470,583	43,287	208,844	41,571	176,877	200	149,338	102,719
1996 1997	731,992 846,567	563,076 621,683	41,439	246,546 276,755	53,508	221,582 236,933	1,742 1,915	167,173 222,972	112,370 114,813
1998	1,030,827	789,035	53,168 71,371	344,609	54,829 72,140	300,920	3,392	238,400	149,542
	€ million					I	<u>I</u>		
1999	571,269	448,216	27,597	187,661	59,760	172 200	2 570	120,483	F7 202
2000	659,148	500,895	34,528	143,107	94,556	173,200 228,703	2,570 8,114	150,463	57,202 31,597
2001	687,988	505,646	34,782	112,594	106,166	252,103	11,328	171,012	10,605
2002 2003	818,725 958,917	569,232 668,002	41,496 47,828	119,880 107,918	117,506 140,398	290,353 371,858	17,574 22,510	231,923 268,406	10,313 2,850
2004	990,399	688,844	33,774	90,815	162,353	401,904	31,517	270,040	12,344
2005 Mar	85,097	65,104	3,181	7,335	16,753	37,834	1,933	18,060	-
Apr	87,422	62,426	1,574	9,116	9,914	41,823	1,107	23,890	
May June	76,638 116,419	53,580 85,669	2,050 1,667	4,609 15,010	11,778 19,458	35,143 49,535	3,062 1,673	19,996 29,077	400
		latera a successiva a se							
	of which: De	ept securities		ies of more t	nan tour yea	rs 5			
1992	430,479 571,533	211,775 296,779	28,594	99,627 160,055	40,267	43,286	230	218,703	51,939 82,049
1993 1994	429,369	244,806	43,365 36,397	109,732	26,431 29,168	66,923 69,508	306	274,524 184,255	53,351
1995	409,469	271,763	30,454	141,629	28,711	70,972	200	137,503	85,221
1996 1997	473,560 563,333	322,720 380,470	27,901 41,189	167,811 211,007	35,522 41,053	91,487 87,220	1,702 1,820	149,139 181,047	92,582 98,413
1998	694,414	496,444	59,893	288,619	54,385	93,551	2,847	195,122	139,645
	€ million								
1999	324,888	226,993	16,715	124,067	37,778	48,435	2,565	95,331	44,013
2000	319.330	209,187	20,724	102,664	25,753	60,049	6,727	103,418	27,008
2001	299,751	202,337	16,619	76,341	42,277	67,099	7,479	89,933	6,480
2002 2003	309,157 369,336	176,486 220,103	16,338 23,210	59,459 55,165	34,795 49,518	65,892 92,209	12,149 10,977	120,527 138,256	9,213 2,850
2004	424,769	275,808	20,060	48,249	54,075	153,423	20,286	128,676	4,320
2005 Mar	31,316	26,765	2,126	3,720	5,619	15,300	1,300	3,251	-
Apr May	41,635 34,771	30,629 19,220	664 1,473	7,351 1,593	4,126 2,609	18,488 13,545	913 2,272	10,093 13,278	400
June	57,114							14,978	
	Net sales 6								
1992	304,751	115,786	13,104	58,235	l 19 585	24,864	- 175	189,142	34,114
1993	403,212	159,982	22,496	122,917	- 13.156	27,721	180	243,049	43,701
1994	270,088	116,519	18,184	54,316		50,914	l	153,630	21,634
1995 1996	205,482 238,427	173,797 195,058 188,525	18,260 11,909	96,125 121,929	3,072 6,020 12,476	56,342 55,199	- 354   585	32,039 42,788 67,437	61,020 69,951 63,181
1997 1998	238,427 257,521 327,991	188,525 264,627	11,909 16,471 22,538	115,970 162,519	12,476 18,461	55,199 43,607 61,111	1,560 3,118	67,437 60,243	63,181 84,308
1550	327,331	204,027	22,330	102,313	10,401	01,111	3,110	00,243	04,500
	€ million					1	1		
1999	209,096	170,069	2,845	80,230	31,754	55,238	2,185	36,840	22,728
2000 2001	155,615 84,122	122,774 60,905	5,937 6,932	29,999 - 9,254	30,089	56,751 34,416 54,561	7,320 8,739	25,522 14,479	- 16,705 - 30,657
2001	131,976	56,393	7,936	- 26,806	28,808 20,707	54,561	14,306	61,277	- 44,546
2003 2004	124,556	40,873	2,700 1,039	- 42,521	44,173	36,519	18,431 18,768	65,253	- 54,990
2004 2005 Mar	167,233 16,543	81,860 17,680	1,039	- 52,615 - 1,255	50,142 6,818	83,293 10,224	1,737	66,605 - 2,874	1 ' 1
Apr	43,136	26,125	47	3,609	3,881	18,588	881	16,130	
May	3.985	5.996	573	- 2,724	697	7,450	2,095	- 4,105	- 1,013
June	31,033	26,231	- 496	1,815	4,381	20,531	- 2,178	6,980	– 5,887

<sup>\*</sup> For definitions, see the notes in the Statistical Supplement to Monthly Report 2, Capital market statistics. — 1 Excluding registered bank debt securities. — 2 Debt securities issued by enterprises. — 3 Including Federal

Railways Fund, Federal Post Office and Treuhand agency. — 4 Gross sales means only initial sales of newly issued securities. — 5 Maximum maturity according to the terms of issue. — 6 Gross sales less redemptions.



#### VII Capital market

#### 3 Amounts outstanding of debt securities issued residents \*

Up to end-1998, DM million nominal value; from 1999, € million nominal value

		Bank debt securit	ies 1						Memo item
End of year					Debt securities				Foreign DM/euro bonds issued
or month/ Maturity			Mortgage	Public	issued by special purpose	Other bank	Corporate	Public	by German- managed
in years	Total	Total	Pfandbriefe	Pfandbriefe	credit institutions	debt securities	bonds	debt securities	syndicates
	DM million								
1992 1993 1994	1,991,515 2,394,728	1,156,162 1,316,142	155,862 178,357	450,424 573,341	240,616 227,463	309,259 336,981	2,983 3,163	832,370 1,075,422 1,229,053	275,873 319,575
1994	2,664,814 2,870,295	1,432,661 1,606,459	196,541 214,803	627,657 723,781	219,214 222,286	389,249 445,589	3,101 2,746	1,229,053	341,210 402,229
1996	3,108,724	1,801,517	226,711	845,710	228,306 240,782	500,790	3,331	1,303,877	472,180 535,359
1997 1998	3,366,245 3,694,234	1,990,041 2,254,668	243,183 265,721	961,679 1,124,198	240,782 259,243	544,397 605,507	4,891 8,009	1,371,313 1,431,558	535,359 619,668
	€ million								
1999	2,097,926	1,322,863	134,814	655,024	163,284	369,741	6,280	768,783	339,560
2000 2001	2,265,121	1,445,736	140,751	685,122	157,374	462,488	13,599	805,786	322,856
2002	2,349,243 2,481,220	1,506,640 1,563,034	147,684 155,620	675,868 649,061	201,721 222,427	481,366 535,925	22,339 36,646 55,076	820,264 881,541 946,793	292,199 247,655 192,666
2003 2004	2,605,775 2,773,007	1,603,906 1,685,766	158,321 159,360	606,541 553,927	266,602 316,745	572,442 655,734	55,076 73,844	946,793 1,013,397	192,666 170,543
2005 Apr	2,869,693	1,748,949	162,354	543,657	345,030	697,908	77,207	1,043,537	153,107
May June	2,873,679 2,904,711	1,754,945 1,781,176	162,927 162,431	540,933 542,748	345,727 350,108	705,358 725,889	79,302 77,124	1,039,431 1,046,411	152,094 146,207
	Duankalaha	h				Davi	:4:	200F	
	Breakdown	by remaining	g period to m	laturity 2		POS	ition at end	June 2005	
less than 2	981 <i>41</i> 18	l 655 673	61 108	215,279	115,076	l 264 208	21 9/10	303,835	38 288
2 to less than 4	981,448 681,353	655,673 458,583	61,108 52,231	163,029	l 98.894	264,208 144,427	21,940 12,283	210,487	38,288 65,193
4 to less than 6 6 to less than 8	460,137 265,991	276,375 130,387	22,877 21,016	100,949 35,110	55,948 20,364	96,602 53,896	12,875 10,331	170,887 125,272	25,540 4,549
8 to less than 10 10 to less than 15	226,640 126,749	99,763 107,552	5,066 46	13,536 9,683	20,397 12,135	60,763 85,688	13,308 1,140	113,570 18,056	5,200 3,923
15 to less than 20	27,443	13,523	85	1,236	9,161	3,040	656	13,264	1,768
20 and more	134,952	39,321	- 1	3,925	18,132	17,264	4,591	91,041	1,747

 <sup>\*</sup> Including debt securities temporarily held in the issuers' portfolios. —
 1 Excluding debt securities handed to the trustee for temporary safe custody. —
 2 Calculated from month under review until final maturity for

debt securities falling due en bloc and until mean maturity of the residual amount outstanding for debt securities not falling due en bloc.

#### 4 Shares in circulation issued by residents \*

Up to end-1998, DM million nominal value; from 1999, € million nominal value

			Change in dor	nestic public lin	nited companie	s' capital due t	0					
circula end of	capital = ation at f period review	Net increase or net decrease (–) during period under review	cash payments and ex- change of convertible bonds 1	issue of	contribution of claims and other real assets	contribution of shares, mining shares, GmbH shares, etc		r	change of legal form	reduct of capi and liquida	ital	Memo item Share circulatio at market value (market capita- lisation) level at end of period under review 2
DM mi	illion											
	160,813 168,005 190,012	9,198 7,190 14,237	4,295 5,224 6,114	772	1,743 387 1,521	1,073 876 1,883	-	732 10 447	3,030 707 5,086	-	942 783 1,367	364,54 533,92 519,28
3	211,231 216,461 221,575 238,156	21,217 7,131 5,115 16,578	5,894 8,353 4,164 6,086	2,722	1,421 396 370 658	1,421 1,684 1,767 8,607	- - -	623 3,056 2,423 4,055	13,739 833 197 3,905	- - -	2,133 2,432 1,678 1,188	553,11 723,07 1,040,76 1,258,04
€ milli	ion											
	133,513	11,747	5,519	2,008	190	1,075		2,099	1,560	-	708	1,603,30
	147,629 166,187 168,716 162,131 164,802	14,115 18,561 2,528 – 6,585 2,669	3,620 7,987 4,307 4,482 3,960	3,694 4,057 1,291 923 1,566	618 1,106 486 211 276	8,089 8,448 1,690 513 696	- -	1,986 1,018 868 322 220	1,827 - 905 - 2,152 - 10,806 - 1,760	-	1,745 3,152 2,224 1,584 2,286	1,353,00 1,205,61 647,49 851,00 887,21
	164,479 164,566 164,702	92 87 136	212 66 186	120 167 72	13 16 64	9 12 1	-   -	1 3 134	- 173 - 75 167	=	88 102 221	879,63 916,86 943,11

<sup>\*</sup> Excluding shares of public limited investment companies. — o From January 1994, including the shares of east German companies (resultant increase in share circulation: DM7,771 million). — 1 Including shares issued out of company profits. — 2 Enterprises whose shares are listed on the Official Market, on the regulated market or on the Neuer Markt (stock market segment

was closed down on 24 March 2003) and enterprises whose shares are traded on the free market. Source: Bundesbank calculations based on data of the Herausgebergemeinschaft Wertpapier-Mitteilungen and the Deutsche Börse AG. — 3 Figure revised downwards by DM1,902 million.

Period

1992 1993 1994

1995 1996 1997

1999

2005 Apr May June

#### VII Capital market

#### 5 Yields and indices on German securities

2000 2001 2002 2003 2004 2005 Apr May June July

1999

2005 Apr May June

Yields on d	ebt securities	outstanding	issued by reside	ents 1				Price indices	2,3		
	Public debt s	ecurities		Bank debt	securities			Debt securiti	es	Shares	
		Listed Federal sec	urities				Memo item Foreign DM/euro				
Total	Total	Total	With a residual maturity of more than 9 and including 10 years 4	Total	With a residual maturity of more than 9 and including 10 years	Corporate bonds	bonds issued by German-	German bond index (REX)	iBoxx € Germany price index	CDAX share price index	German share index (DAX)
% per annu	ım							Average daily rate	End-1998 = 100	End-1987 = 100	End-1987 = 1000
8.1 6.4 6.7	8.0 6.3 6.7	8.0 6.3 6.7	7.8 6.5 6.9	8.3 6.5 6.8	8.1 6.8 7.2	8.7 6.9 7.0	8.8 6.8 6.9	101.54 109.36 99.90		134.92 191.13 176.87	1,545.05 2,266.68 2,106.58
6.5 5.6 5.1 4.5 4.3	6.5 5.6 5.1 4.4 4.3	6.5 5.6 5.1 4.4 4.3	6.9 6.2 5.6 4.6 4.5	6.5 5.5 5.0 4.5 4.3	7.2 6.4 5.9 4.9 4.9	6.9 5.8 5.2 5.0 5.0	6.8 5.8 5.5 5.3 5.4	109.18 110.37 111.01 118.18 110.60	100.00 92.52	181.47 217.47 301.47 343.64 445.95	2,253.88 2,888.69 4,249.69 5,002.39 6,958.14
5.4 4.8 4.7 3.7 3.7	5.3 4.7 4.6 3.8 3.7	5.2 4.7 4.6 3.8 3.7	5.3 4.8 4.8 4.1 4.0	5.6 4.9 4.7 3.7 3.6	5.8 5.3 5.1 4.3 4.2	6.2 5.9 6.0 5.0 4.0	6.3 6.2 5.6 4.5 4.0	112.48 113.12 117.56 117.36 120.19	94.11 94.16 97.80 97.09 99.89	188.46	6,433.61 5,160.10 2,892.63 3,965.16 4,256.08
3.2 3.1 2.9	3.3 3.1 2.9	3.3 3.1 2.9	3.5 3.3 3.1	3.1 3.0 2.8	3.6 3.5 3.3	3.9 3.8 3.6	3.3 3.2 3.0	121.89 122.43 123.30	101.36 102.18 103.01	261.90 277.14 286.15	4,184.84 4,460.63 4,586.28
2.9	3.0	3.0	3.2	2.8	3.3	3.5	3.0	122.52	102.14	304.73	4,886.5

<sup>1</sup> Bearer debt securities with maximum maturities according to the terms of issue of over 4 years if their mean residual maturities exceed 3 years. Convertible debt securities, etc. debt securities with unscheduled redemption, zero coupon bonds, floating -rate notes and bonds not denominated in DM or euro are not included. Group yields for the various categories of securities are weighted by the amounts outstanding of the debt securities included in

the calculation. Monthly figures are calculated on the basis of the yields on all the business days in a month. The annual figures are the unweighted means of the monthly figures. — 2 End of year or month. — 3 Source: Deutsche Börse AG. — 4 Only debt securities eligible as underlying instruments for futures contracts; calculated as unweighted averages. — 5 If quoted on German stock exchanges.

#### 6 Sales and purchases of mutual fund shares in Germany

	Sales							Purchases					
	Domestic r	mutual fund	ds 1 (sales r	eceipts)				Residents					
		Mutual fu general pu	nds open to ublic	the					Credit instit including b and loan as		Non-banks	; 3	
			of which										1
Sales = total pur-			Money market	Secur- ities- based	Open- end real estate	Special- ised	Foreign			of which Foreign mutual fund		<i>of which</i> Foreign mutual fund	Non-re
chases	Total	Total	funds	funds	funds	funds	funds 4	Total	Total	shares	Total	shares	dents
DM million													
81,514 80,259 130,995	20,474 61,672 108,914	- 3,102 20,791 63,263	- 31,180	- 9,189 6,075 24,385	6,087 14,716 7,698	23,575 40,881 45,650	61,040 18,587 22,081	81,518 76,258 125,943	10,495 16,982 9,849	2,152 2,476 – 689	71,023 59,276 116,094	58,888 16,111 22,770	- 4, 5,
55,246 83,386 145,805 187,641	54,071 79,110 138,945 169,748	16,777 16,517 31,501 38,998	6,147 - 4,706 - 5,001 5,772	3,709 7,273 30,066 27,814	6,921 13,950 6,436 4,690	37,294 62,592 107,445 130,750	1,175 4,276 6,860 17,893	56,295 85,704 149,977 190,416	12,172 19,924 35,924 43,937	188 1,685 340 961	44,123 65,780 114,053 146,479	987 2,591 6,520 16,507	- 1, - 2, - 4, - 2,
€ million													
111,282	97,197	37,684	3,347	23,269	7,395	59,513	14,086	105,521	19,862	- 637	85,659	14,722	5,
118,021 97,077 66,571 48,016 13,404	85,160 76,811 59,482 43,943 1,453	35,522 25,907 20,079	- 2,188 12,410 3,682 - 924 - 6,160	36,818 9,195 7,247 7,408 – 1,246	- 2,824 10,159 14,916 14,166 3,245	45,448 41,289 33,575 23,864 5,431	32,861 20,266 7,089 4,073 11,951	107,019 96,127 67,251 49,860 8,340	14,454 10,251 2,100 - 2,658 8,446	92 2,703 3,007 734 3,796	92,565 85,876 65,151 52,518 – 106	32,769 17,563 4,082 3,339 8,155	11, - - 1, 5,
4,221 3,475 9,692	2,377 1,298 5,714	1,463 135 1,635		147 641 1,179	- 60 - 61 291	914 1,163 4,079	1,844 2,177 3,978	3,417 3,686 9,460	1,485 1,343 1,261	- 259 471 1,060	1,932 2,343 8,199	2,103 1,706 2,918	

<sup>1</sup> Including public limited investment companies. — 2 Book values. — 3 Residual. — 4 Net purchases or net sales (–) of foreign fund shares by residents; transaction values. — 5 Net purchases or net sales (–) of domestic

fund shares by non-residents; transaction values (up to end-1988 recorded under shares). — The figures for the most recent date are provisional; revisions are not specially marked.



Period

1993
1994

1995
1996
1997
1998
1999

2000 p
2001 6,p
2002 pe
2003 pe
2004 pe
2003 Q1
Q2
Q3

2004 Q1 P Q2 P Q3 P Q4 P

#### VIII Public finances in Germany

#### 1 General government budgetary position \*

Up to end-1998, DM billion; from 1999, € billion

Central, st	ate and lo	cal goverr	nment 1							Social sec	urity funds	, 2	General g	overnmen	t, total
Revenue		Expenditu	ıre												
			of which	1											
Total	of which Taxes	Total 3	Compensation of employees	Other operat- ing ex- pend- iture	Current grants	Interest		Finan- cial aid <b>4</b>	Balance	Re- venue 5	Ex- pend- iture	Balance	Re- venue	Ex- pend- iture	Balance
928.7	749.1	1,060.2	296.8	136.0	340.5	102.1	97.0	87.3	- 131.5	660.8	658.7	+ 2.1	1,492.1	1,621.5	- 129.4
995.2	786.2	1,102.2	315.5	137.3	353.4	114.0	93.2	86.5	- 106.9	694.1	693.7	+ 0.4	1,596.4	1,702.9	- 106.5
1,026.4	814.2	1,136.4	324.8	135.5	367.2	129.0	90.1	86.3	-110.1	731.2	743.8	- 12.5	1,664.9	1,787.5	-122.6
1,000.3	800.0	1,121.8	326.2	137.0	362.2	130.7	83.9	80.1	-121.5	769.4	784.0	- 14.6	1,665.6	1,801.6	-136.1
1,014.3	797.2	1,108.9	325.0	135.7	356.3	132.1	80.1	79.2	- 94.5	797.3	794.5	+ 2.9	1,705.3	1,797.0	- 91.7
1,072.1	833.0	1,128.8	325.4	137.4	373.7	133.7	79.7	79.8	- 56.7	812.2	808.9	+ 3.3	1,765.5	1,818.9	- 53.4
566.1	453.1	592.9	168.7	72.4	202.7	69.8	40.8	38.0	- 26.8	429.1	425.6	+ 3.5	925.2	948.6	- 23.4
612.3	467.3	595.5	169.3	73.7	205.7	67.6	40.7	37.9	+ 16.8	433.8	434.3	- 0.5	974.6	958.2	+ 16.4
554.0	446.2	598.2	169.9	69.8	212.5	66.6	40.1	39.2	- 44.2	445.1	449.1	- 4.0	921.9	970.1	- 48.2
550.7	441.7	607.8	173.3	69.5	225.7	66.1	38.7	33.5	- 57.0	457.7	466.0	- 8.3	923.7	989.1	- 65.4
547.5	442.2	615.0	174.0	68.8	236.2	65.7	36.3	34.8	- 67.5	467.8	474.4	- 6.6	925.9	1,000.0	- 74.1
543.7	443.0	610.1	173.5	68.5	237.9	64.8	34.4	29.9	- 66.4	470.1	468.7	+ 1.4	925.1	990.1	- 65.0
117.2	96.3	154.5	40.9	15.6	61.8	23.6	5.6	6.5	- 37.3	116.3	116.8	- 0.5	207.7	245.5	- 37.8
135.8	108.9	143.8	40.9	15.5	61.3	10.8	7.5	7.5	- 8.0	115.5	118.4	- 2.9	228.2	239.1	- 10.9
131.2	109.6	155.8	42.4	16.6	58.5	21.6	9.2	7.4	- 24.6	115.1	117.8	- 2.7	225.0	252.3	- 27.4
161.8	127.4	159.8	48.1	20.5	55.2	9.5	12.9	13.7	+ 2.0	119.0	120.4	- 1.5	262.2	261.7	+ 0.5
116.0	97.0	157.9	41.7	15.4	62.8	25.3	5.4	6.3	- 41.9	116.4	116.8	- 0.4	206.0	248.3	- 42.3
133.2	112.8	141.8	41.3	15.7	59.6	10.0	6.8	6.4	- 8.6	115.8	116.4	- 0.6	226.2	235.5	- 9.2
133.5	107.9	152.7	41.9	16.1	57.5	20.4	8.5	6.9	- 19.2	114.0	116.0	- 2.1	226.5	247.7	- 21.2
159.8	125.3	157.1	46.8	20.8	56.1	8.7	12.6	10.1	+ 2.7	121.6	118.7	+ 2.9	263.7	258.1	+ 5.6

Source: Bundesbank calculations based on data from the Federal Statistical Office. — \* The budgetary definition used here differs from that employed the government account in the national accounts and, in the case of the quarterly figures, in some respects also from the financial statistics. — 1 Including subsidiary budgets. Unlike the annual figure based on the annual accounts statistics of the Federal Statistical Office, the quarterly figures do not include municipal special purpose associations and various special accounts. For more details on revenue from the Bundesbank profit, see footnote 1 to Table VIII.2. — 2 The annual figures differ from the sum of

the quarterly figures, as the latter are all provisional. The quarterly figures for some insurance sectors are estimated. — 3 Including discrepancies in clearing transactions between central, state and local government. — 4 Expenditure on investment grants, loans and acquisition of participating interests. — 5 Including Federal Government liquidity assistance to the Federal Labour Office. — 6 Owing to modifications of the system of classification, shifts occurred, in particular, between other operating expenditure and current grants.

#### 2 Budgetary position of central, state and local government \*

Up to end-1998, DM billion; from 1999, € billion

	Central govern	ment	State governme	ent			Local governme	ent		
			Western 2,3		Eastern 3		Western 3		Eastern 3	
Period	Revenue 1	Expenditure	Revenue	Expenditure	Revenue	Expenditure	Revenue	Expenditure	Revenue	Expenditure
1993	401.6	462.5	326.5	352.8	76.4		222.5	230.9	54.4	59.0
1994	439.6	478.9	328.8	357.0	79.3		228.9	235.1	53.9	59.2
1995	439.3	489.9	338.6	370.2	88.4	101.5	225.6	237.9	58.7	60.8
1996	411.9	490.4	344.8	379.7	93.7	105.5	227.7	232.9	55.0	57.7
1997	416.8	480.3	349.2	376.5	94.3	105.2	222.9	226.9	52.6	54.2
1998	439.0	495.6	360.5	380.3	96.4	104.7	231.4	226.3	51.5	52.4
1999	240.3	266.5	191.6	196.6	50.0	53.3	119.8	117.5	26.1	26.3
2000 4	292.1	265.2	193.4	200.9	50.7	53.6	122.4	120.5	25.6	25.6
2001 p	240.6	261.3	184.6	207.1	50.4	52.6	119.5	123.2	24.8	25.2
2002 pe	238.9	271.6	183.5	207.5	48.0	53.3	119.9	124.5	25.1	25.3
2003 pe	239.6	278.8	182.9	208.8	49.1	53.5	117.1	125.0	24.7	25.5
2004 pe	233.8	273.6	186.4	207.8	48.4	52.1	120.8	124.7	25.0	25.1
2003 Q1	46.6	71.9	42.2	51.1	9.7	12.6	25.2	29.4	5.3	5.6
Q2	59.1	64.6	44.4	50.2	12.0	12.0	26.7	29.1	5.6	5.8
Q3	57.6	74.5	45.3	50.5	12.2	13.1	29.3	30.6	6.1	6.3
Q4 P	76.3	67.8	50.5	56.5	14.7	15.6	35.6	35.3	7.6	7.6
2004 Q1 P	44.8	73.4	42.4	51.5	11.1	12.8	25.8	29.7	5.4	5.5
Q2 P	56.4	62.3	46.5	51.2	11.3	11.5	28.8	29.0	5.7	5.8
Q3 P	58.3	71.2	45.1	50.5	12.5	12.5	29.9	30.5	6.2	6.2
Q4 P	74.4	66.7	51.8	54.1	13.1	15.0	35.9	34.9	7.6	7.5
2005 Q1 p	46.0	74.9	45.8	52.9	10.8	12.5				

Source: Bundesbank calculations based on data from the Federal Statistical Office. — \* See corresponding footnote to Table VIII.1. — 1 Up to 1994, the Bundesbank profit transfer is shown in full; from 1995 onwards, only the DM7 billion envisaged in the budget is shown. From 1995, revenue over and above the envisaged amount accrues directly to the Redemption Fund for

Inherited Liabilities. — 2 Including (eastern and western) Berlin, Bremen and Hamburg. — 3 Unlike the annual figure based on the annual accounts statistics of the Federal Statistical Office, the quarterly figures do not include various special accounts. — 4 Including proceeds from the sale of UMTS licences.

#### 3 Government fiscal position as defined in the national accounts \*

Up to end-1998, DM billion; from 1999, € billion

Item	1997	1998	1999	2000 1	2001	2002	2003	2004 pe
Revenue	1,731.7	1,779.3	945.0	967.0	952.3	955.7	963.3	958.1
of which								
Taxes	857.2	897.3	490.5	511.7	488.3	486.0	489.8	488.0
Social contributions	720.2	727.8	375.4	378.4	383.6	389.2	394.8	396.5
Expenditure	1,830.7	1,862.9	974.3	990.7	1,011.0	1,033.1	1,044.8	1,038.2
of which								
Intermediate consumption	150.6	154.3	83.5	82.4	85.2	89.2	88.4	89.4
Compensation of employees	319.4	319.8	165.6	166.1	165.9	168.2	168.2	166.6
Interest	126.7	129.0	63.2	65.1	64.5	62.6	63.8	63.5
Social benefits 2	984.7	998.4	523.1	532.7	549.2	573.1	587.1	588.5
Gross capital formation	69.0	69.4	37.6	36.8	36.8	35.8	31.9	30.5
Net lending/net borrowing	- 99.0	- 83.6	- 29.3	- 23.7	- 58.7	- 77.5	- 81.4	- 80.1
as a percentage of GDP 3	- 2.7	- 2.2	- 1.5	- 1.2	- 2.8	- 3.7	- 3.8	- 3.7
Memo item								
Debt as defined in the								
Maastricht Treaty	2,232.9	2,298.2	1,210.3	1,221.8	1,232.5	1,283.6	1,366.4	1,437.2
as a percentage of GDP 3	60.6	60.6	61.2	59.9	59.1	60.6	64.0	66.1

Source: Federal Statistical Office. — \* Figures in accordance with ESA 95. In contrast to the figures shown by the Federal Statistical Office, totals include (without affecting net lending/net borrowing) customs duties, the EU share in VAT revenue and EU subsidies. — 1 Adjusted for proceeds from the sale of UMTS licences. The figures of the Federal Statistical Office record such proceeds (€50.85 billion) under "net increase in non-produced assets", with the result that government expenditure is lower and a surplus (€22.8 billion or 1.1% of GDP) is shown. — 2 Including social benefits in kind. — 3 In the

European budgetary surveillance procedure, GDP excluding financial intermediation services indirectly measured (FISIM) is still being used as the basis for calculating the deficit and debt ratios for the current year. Accordingly, the ratios listed here are therefore higher than those calculated based on April 2005 GDP figures published by the Federal Statistical Office (deficit ratio: up to 0.1 percentage point higher, debt ratio: up to 1 percentage point higher).

#### 4 Tax revenue of central, state and local government

Up to end-1998, DM million; from 1999, € million

	Central and state	government and E	uropean Union			Local governme	nt 4		
			State government						
Total	Total 1	Central government 2	Total	of which Eastern Germany	European Union 3	Total	of which Eastern Germany	Balance of untransfe tax share	err
661,920	577,150	321,334	224,321	19,139	31,495	84,633	2,540	+	
731,738	638,423	356,849	247,372	23,807	34,203	93,374	4,034	l –	
749,119	653,015	360,250	256,131	27,542	36,634	95,809	5,863	+	
786,162	688,785	386,145	261,947	32,052	40,692	97,116	7,677	+	
814,190	719,332	390,807	288,520		40,005	94,498	8,460	+	
799,998	706,071	372,390	294,232		39,449	94,641	7,175	l –	
797,154	700,739	368,244	290,771		41,724	96,531	7,703	-	
833,013	727,888	379,491	306,127		42,271	104,960	8,841	+	
453,068	396,734	211,727	164,724		20,284	56,333	4,810	+	
467,253	410,117	219,034	169,249		21,833	57,241	4,895	-	
446,248	392,189	213,342	159,115		19,732	54,047	4,590	+	
441,703	389,162	214,371	156,231		18,560	52,490	4,769	+	
442,235					20,925	51,671	4,751	+	
442,966	386,459	208,920	157,899		19,641	56,365	5,243	+	
	85,690	42,005	35,976		7,708				
	96,535	52,716	39,438		4,381				
	29,621	16,459	11,726		1,436				
	29,529	16,275	11,681		1,573				
	27,255	15,040	10,963		1,253				
	31,333				1,566				
	37,947	20,715	15,671	Ι.	1,562			l	

Source: Federal Ministry of Finance. — 1 Including receipts from the Equalisation of Burdens levies. — 2 Before deducting supplementary central government grants and shares in the revenue of mineral oil tax remitted to state government. — 3 Including the additional (GNP-related) revenue accruing to the EU from the central government tax revenue from

1988. — 4 Including local government taxes in Berlin, Bremen and Hamburg. — 5 Difference between the local government's share in the income taxes received by the state government cash offices in the period in question (see Table VIII.5) and the amounts passed on to local government during the same period.



#### VIII Public finances in Germany

#### 5 Tax revenue, by type

Up to end-1998, DM million; from 1999, € million

ı		Joint taxes												Memo
		Income taxes	<sub>5</sub> 2				Turnover ta	xes 5,6						item Local
	Total 1	Total	Wage tax 3	As- sessed income tax	Corpora- tion tax	Invest- ment income taxes 4	Total	Value- added tax (VAT)	Turnover tax on imports	Local business tax trans- fers 6,7	Central govern- ment taxes 8	State govern- ment taxes 8	EU customs duties	govern- ment share in income taxes 9
	615,506	298,804	214,175	41,532	31,716	11,381	179,672	98,797	80,875	5,986	92,583	29,113	8,307	38,356
	681,751	331,310	247,322	41,531	31,184	11,273	197,712	117,274	80,438	6,923	104,802	32,963	7,742	43,328
	697,988	341,785	257,987	33,234	27,830	22,734	216,306	174,492	41,814	4,181	93,678	34,720	7,240	44,973
	734,234	343,055	266,522	25,510	19,569	31,455	235,698	195,265	40,433	6,271	105,410	36,551	7,173	45,450
	765,374	344,554	282,701	13,997	18,136	29,721	234,622	198,496	36,126	8,412	134,013	36,602	7,117	46,042
	746,958	317,807	251,278	11,616	29,458	25,456	237,208	200,381	36,827	8,945	137,865	38,540	6,592	40,887
	740,272	313,794	248,672	5,764	33,267	26,092	240,900	199,934	40,966	8,732	135,264	34,682	6,900	39,533
	775,028	340,231	258,276	11,116	36,200	34,640	250,214	203,684	46,530	10,284	130,513	37,300	6,486	47,140
	422,012	184,408	133,809	10,887	22,359	17,353	137,155	111,600	25,555	5,463	72,235	19,564	3,186	25,277
	436,115	192,381	135,733	12,225	23,575	20,849	140,871	107,140	33,732	5,521	75,504	18,444	3,394	25,998
	417,358	170,817	132,626	8,771	- 426	29,845	138,935	104,463	34,472	5,510	79,277	19,628	3,191	25,170
	414,008	165,096	132,190	7,541	2,864	22,502	138,195	105,463	32,732	5,752	83,494	18,576	2,896	24,846
	414,846	162,567	133,090	4,568	8,275	16,633	136,996	103,162	33,834	7,085	86,609	18,713	2,877	24,409
	409,517	159,104	123,896	5,394	13,123	16,691	137,366	104,715	32,651	5,661	84,554	19,774	3,059	23,058
	90,403	34,325	27,867	- 3,761	4,416	5,804	34,909	28,031	6,878	222	15,206	5,005	736	4,713
	102,224	40,747	29,030	3,359	2,715	5,643	33,009	25,180	7,829	1,454	20,556	5,673	786	5,689
	31,229	9,713	9,123	- 677	4	1,263	13,082	10,798	2,284	141	6,474	1,576	243	1,608
	30,671	11,969	8,689	- 2,792	4,595	1,477	9,884	7,580	2,304	14	6,814	1,724	266	1,142
	28,803	9,432	9,485	- 924	- 810	1,681	9,902	7,434	2,468	987	6,503	1,706	272	1,547
	32,980	11,304	9,777	- 779	- 440	2,747	12,070	9,108	2,962	462	6,765	2,121	259	1,648
	40,441	20,011	9,769	5,062	3,965	1,216	11,037	8,638	2,399	5	7,288	1,846	255	2,494

Source: Federal Ministry of Finance. — 1 This total, unlike that in Table VIII.4, does not include the receipts from the Equalisation of Burdens levies, local business tax on earnings and capital (less local business tax transfers to central and state government), the real property taxes and other local government taxes, or the balance of untransferred tax shares. — 2 From 1980, the revenue from wage tax and assessed income tax has been allocated to central, state and local government in the ratio of 42.5:42.5:15, and revenue from corporation tax and investment income tax has been allocated to central and state government in the ratio of 50:50. — 3 From 1996, after deducting child benefit. — 4 From February 1993, including revenue from the withholding tax on interest income, in which local government has a share of 12%. — 5 In 1998, 3.64% and from 1999, 5.63% was allocated to central government to finance the supplementary grant to

the statutory pension insurance scheme, with 2.2% of the balance accruing to local government; of the residual balance, 50.5% was allocated to central government and 49.5% to state government; in 2000 and 2001, 50.25% was allocated to central government and 49.75% to state government; since 2002 49.6% has been allocated to central government and 50.4% to state government. The EU share must also be deducted from the aforementioned central government share. — 6 Since 1991 the distribution of turnover tax and the level and distribution of local business tax transfers have been affected by the financing of the debt service of the German Unity Fund. — 7 Central government and state government 50% each. From 1998, central government 42.2%, state government 57.8%. — 8 For the breakdown, see Table VIII.6. — 9 From 1998, including the share in turnover taxes.

#### 6 Specific taxes levied by central, state and local government

Up to end-1998, DM million; from 1999, € million

Central gov	ernment tax	kes				State gover	nment taxe	!S			Local gover	nment taxes	5
Mineral oil tax	Tobacco tax	Spirits tax	Insur- ance tax	Electri- city tax	Other central govern- ment taxes 1	Motor vehicle tax	Wealth tax	Inherit- ance tax	Beer tax	Other state government taxes	Local busi- ness tax 2	Real property taxes	Other local govern- ment taxes 3
47,266 55,166 56,300 63,847	19,253	5,545 5,134	5,862 8,094 9,290 11,400		14,215 16,744 3,495 5,011	11,012 13,317 14,059 14,169	6,729 6,750 6,784 6,627	2,636 3,030 3,044 3,479	1,647 1,625 1,769 1,795	7,090 8,241 9,065 10,482	41,297 44,848 42,266 44,086	10,783	1,181 1,281 1,383 1,445
64,888 68,251 66,008 66,677 36,444	20,698	5,085 4,662 4,426	14,104 14,348 14,127 13,951 7,116	1,816	29,590 29,484 29,312 23,807 12,973	13,806 13,743 14,418 15,171 7,039	7,855 9,035 1,757 1,063 537	3,548 4,054 4,061 4,810 3,056	1,779 1,718 1,698 1,662 846	9,613 9,990 12,749 14,594 8,086	42,058 45,880 48,601 50,508 27,060	14,642 15,503 16,228	1,426 1,463 1,509 1,532 824
37,826 40,690 42,193 43,188 41,782	12,072 13,778	2,143 2,149 2,204	7,243 7,427 8,327 8,870 8,750	3,356 4,322 5,097 6,531 6,597	13,485 12,622 11,951 11,722 11,601	7,015 8,376 7,592 7,336 7,740	433 290 239 230 80	2,982 3,069 3,021 3,373 4,284	844 829 811 786 788	7,171 7,064 6,913 6,989 6,883	27,025 24,534 23,489 24,146 28,373	8,849 9,076 9,261 9,658 9,939	784 790 690 67
4,407 9,916	2,499 3,610		3,854 1,627	1,200 2,010	2,912 2,832	2,149 2,342	6 80	905 1,413	168 202	1,777 1,635			
1,460 3,169	1,099 1,066		2,882 523	198 515	752 1,320	612 805	12 2	236 301	52 51	665 566	:	:	
3,156 3,447 3,313	1,220	165	504 637 486	679 468 863	712 828 1,292	787 776 779	7 5 68	288 744 381	62 67 73	561 529 545			

Source: Federal Ministry of Finance. — 1 Other excise taxes and the income and corporation tax surcharge ("solidarity surcharge") levied from mid-1991

until mid-1992, and again since the beginning of 1995. —  $\bf 2$  On earnings and capital. —  $\bf 3$  Including tax-like revenue.

#### 7 General government debt \*

	llion	

								Loans from 1	non-banks	Old debt		
		Treasury		Five-year			Direct lending			arising from		
End of year		discount	Transumi	Federal	Federal		by credit	Social		German unifica-	Equalisa- tion	
End of year or month	Total	paper (Bubills) 1	Treasury notes 2,3	notes (Bobls) 2	savings notes	Bonds 2	institu- tions 4	security funds	Other 4	tion 5	claims	Other 6
	General g	overnmer	nt									
1999	1,199,975	12,594	102,364	120,998	41,621	416,051	450,111	281	10,200	476	45,175	105
2000	1,211,439	11,616	109,951	126,276	35,991	438,888	433,443	211	10,524	285	44,146	108
2001	1,223,929	23,036	151,401	130,045	26,395	448,148	422,440	174	13,110	85	8,986	108
2002	1,277,630	30,815	203,951	137,669	17,898	456,300	404,046	137	18,844	29	7,845	97
2003	1,358,121	36,022	246,414	153,616	12,810	471,129	396,832	341	34,163	_ 1	6,711	86
2004 Mar	1,403,438	37,209	260,445	159,735	11,245	485,920	400,897	371	40,863	_ 45	6,711	88
June	1,411,658	37,307	269,972	162,642	10,590	488,668	391,296	371	44,057	<b>–</b> 45	6,711	88
Sep	1,429,216	37,494	276,918	166,711	10,568	494,621	390,436	413	46,434	- 38	5,572	87
Dec	1,430,413	l .							l			
	Central go											
	cerrar g	overrinieri	_									
1999	714,069	11,553	44,335	120,498	41,621	379,808	67,872	60	2,568	476	45,175	104
2000	715,819	11,516	44,678	123,642	35,991	400,490	52,836	29	2,099	285	44,146	107
2001	701,077	21,136	59,643	119,911	26,395	416,195	47,111	26	1,481	85	8,986	107
2002	725,405	30,227	78,584	127,484	17,898	422,558	39,517	0	1,167	29	7,845	97
2003	767,697	35,235	87,538	143,431	12,810	436,194	38,146	223	7,326	<b>–</b> 1	6,711	85
2004 Mar	802,690	36,463	88,901	150,050	11,245	450,711	49,888	223	8,456	- 45	6,711	87
June	803,991	35,630	92,190	152,957	10,590	453,479	43,026	223	9,144	- 45	6,711	88
Sep	814,356	35,866	95,200	157,026	10,568	459,482	39,864	268	10,463	- 38	5,572	86
Dec	812,083	34,440	95,638	159,272	10,817	460,380	34,835	333	10,751	- 38	5,572	81
2005 Mar	870,368	36,393	102,959	162,592	11,037	495,478	45,119	373	10,798	_ 36	5,572	83
June	874,015		105,227	· ·	· ·		38,778				5,572	86
	State gov	ernment (	western)									
	State gov	CITITICITE (	Westerriy									
1999	274,208	150		·			226,022			·	-	1
2000	282,431	-	48,702				227,914	22	5,792			1
2001	305,788	1,800	67,721				228,270	5	7,991			1
2002	328,390	250	97,556				217,333	5	13,246			1
2003	355,661	472	125,356				207,880	4	21,949			1
2004 Mar	363,202	222	136,105				200,366	4	26,504			1
June	368,240	900	141,270				197,032	4	29,033			1
Sep	374,415	900	145,136				198,760	0	29,618			1
Dec	376,697	750	148,219				193,216	3	34,508			1
2005 Mar P	382,341	250	154,965				190,360	3	36,762			1
	State gov	ernment (	eastern)									
1000												.
1999	53,200	l .	14,517				37,602	_	189			
2000	55,712 58,771	100	16,092				39,339	_	182			'
2001 2002	63,782	100 338	20,135				37,382 37,739	-	1,154 1,867			'
2002	68,076	315	23,838 28,833				37,739	_	1,906			
2004 Mar	69,661	524	30,752			·	35,314	27	3,044			-
June	71,252	777	31,897			·	35,530	27	3,021			•
Sep	71,512	729	31,967			'	35,295	27	3,495			•
Dec	71,975	533	31,400			'	35,428	_	4,614			
2005 Mar P	73,190	846	32,251	Ι.	Ι.		35,866	-	4,227	Ι.		ı .l

For footnotes, see end of the table.

# DEUTSCHE BUNDESBANK Monthly Report August 2005

#### VIII Public finances in Germany

#### 7 General government debt \* (cont'd)

#### € million

	Cililion											
								Loans from r	on-banks	Old debt		
End of year or month	Total	Treasury discount paper (Bubills) 1	Treasury	Five-year Federal notes (Bobls) 2	Federal savings notes	Bonds 2		Social security funds	Other 4	arising from German unifica- tion 5	Equalisa- tion claims	Other 6
	Local gov	ernment (	(western)	10								
1999 2000 2001 2002 2003	81,511 81,414 82,203 84,097 90,906		153 153 153 153 153 77			680 680 629 629 603	78,726 78,656 79,470 81,307 87,868	53 33 29 22 19	1,898 1,891 1,922 1,986 2,339			
2004 Mar June Sep Dec	92,400 93,250 93,800 95,057		77 77 77 -		:	732 707 656 552	89,231 90,106 90,707 91,317	20 20 20 13	2,340 2,340 2,340 3,174	:	:	
	Local gov	ernment (	(eastern) 1	0								
1999 2000 2001 2002 2003 2004 Mar	20,726 17,048 17,005 16,745 16,951		51 51 - - -			335 335 284 284 131	20,138 16,497 16,581 16,318 16,601 16,549	124 114 107 102 87	78 50 33 41 132			
June Sep Dec	16,900 17,000 17,353 ERP Speci		- - -			131 131 131	16,549 16,649	90 90 73	130 130 235			
4000	-						0.450	24	200			.
1999 2000 2001 2002 2003	16,028 18,386 19,161 19,400 19,261	- - - - -		- - - 51 51		6,250 7,585 9,462 10,144 10,169	9,458 10,411 9,310 8,686 8,522	21 13 8 8	299 377 381 512 512			
2004 Mar June Sep Dec	18,576 18,525 18,525 18,200			51 51 51 51		10,169 10,169 10,169 10,169	7,960 7,909 7,909 7,584	8 8 8 8	389 389 389 389			
2005 Mar June	18,098 17,270			51 51		10,169 10,169	7,482 6,812	8 -	389 238	:	:	:
	Indemnifi	cation Fu	nd									
1999 2000 2001 2002 2003	132 204 285 369 469					132 204 285 369 469				:	:	
2004 Mar June Sep Dec 2005 Mar	391 396 398 400 302					391 396 398 400 302						
	German U	Jnity Fund	7,9									
1999 2000 2001 2002 2003 2004 Mar	40,102 40,425 39,638 39,441 39,099 39,620	- - - - -	275 275 3,748 3,820 4,610 4,610	500 2,634 10,134 10,134 10,134 9,634	: : : :	28,846 29,593 21,292 22,315 23,563 23,787	10,292 7,790 4,315 3,146 793 1,589	- - - -	189 133 149 26 -	: : : :	· · · · · · · · · · · · · · · · · · ·	
June Sep Dec	39,103 39,210 38,650		4,538 4,538 4,538 4,538	9,634 9,634		23,787 23,787	1,144 1,251	- - - -	- - -			

Source: Bundesbank calculations based on data from the Federal Statistical Office. — \* Excluding intergovernment debt. — 1 Predominantly Treasury discount paper (Bubills). — 2 Excluding issuers' holdings of their own securities. — 3 Treasury notes issued by state government include long-term paper. — 4 Mainly loans against borrowers' notes. Including loans raised abroad. Other loans from non-banks, including loans from supplementary public pension funds and liabilities arising from the investment assistance levy. — 5 Old liabilities arising from housing construction and liabilities arising from housing construction and liabilities arising from housing construction by the former GDR's armed forces and from housing construction in connection with the return of the troops of the former USSR stationed in eastern Germany to their home country. — 6 Old debt mainly denominated in foreign currency, in accordance with the London Debts Agreement; excluding debt securities in own portfolios. —

7 In contrast to the capital market statistics, the debt incurred through the joint issuance of Federal securities is recorded here under central government and its special funds in accordance with the agreed distribution ratios. — 8 On 1 July 1999 central government assumed joint responsibility for the debts of the Redemption Fund for Inherited Liabilities, the Federal Railways Fund and the Equalisation Fund for Safeguarding the Use of Coal. As from July, the aforementioned special funds are recorded under central government. — 9 On 1 January 2005 central government assumed joint responsibility for the debts of the German Unity Fund. As from January, the aforementioned special fund is recorded under central government. — 10 Data other than year-end figures have been estimated. Including debt of municipal special purpose associations.

#### 8 Change in general government debt \*

			Net	borrowii	ng 1													
	End of		200	3							200	4						
	2003	2004	Tota	al	1st	hf	Q3		Q4		Tot	al	1st	hf	Q3		Q4	
Item	€ million																	
Borrowers																		
Central government 2	767,697	812,083	+	42,292	+	24,515	+	16,293	+	1,484	+	44,386	+	36,294	+	10,365	-	2,273
German Unity Fund ERP Special Fund Indemnification Fund	39,099 19,261 469	38,650 18,200 400	- - +	342 139 100	+ - +	85 1 47	+	131 - 26	- - +	558 138 27	-  -  -	450 1,061 69	+ - -	4 736 73	+	107 - 1	- - +	561 325 2
State government (western) State government (eastern) Local government (western) <sup>3</sup> Local government (eastern) <sup>3</sup>	355,661 68,076 90,906 16,951	376,697 71,975 95,057 17,353	+ + + +	27,271 4,294 7,439 249	+ + + +	17,000 3,128 3,742 17	+ - + +	2,616 315 1,154 111	+ + +	7,655 1,481 2,543 121	+ + +	21,036 3,899 4,805 373	+++-	12,579 3,176 3,075 26	+ + +	6,175 260 491 110	+ + + +	2,282 462 1,239 289
Total	1,358,121	1,430,413	+	81,164	+	48,533	+	20,015	+	12,616	+	72,917	+	54,293	+	17,509	+	1,115
Debt by category																		
Treasury discount paper (Bubills) 4 Treasury notes 5 Five-year Federal notes (Bobls) 5 Federal savings notes Bonds 5	36,022 246,414 153,616 12,810 471,129	35,722 279,796 168,958 10,817 495,418	+ + + - +	5,207 42,463 15,947 5,088 14,829	+ + + - +	350 28,422 12,958 3,614 6,339	+ + - +	2,258 5,075 3,898 530 6,481	+ + + - +	2,598 8,965 6,887 944 2,008	+	299 33,382 15,342 1,993 24,289	+ + + - +	1,286 23,558 9,026 2,220 17,540	+ + + - +	187 6,946 4,070 22 5,953	- + + +	1,772 2,878 2,246 249 796
Direct lending by credit institutions 6 Loans from social security funds Other loans 6	396,832 341 34,122	379,984 430 53,632	- + +	6,541 204 15,319	- - +	2,499 1 6,616	++++	4,977 181 6,611	- + +	9,019 24 2,092	- + +	16,223 89 19,509	- + +	4,780 31 9,894	- + +	910 42 2,377	- + +	10,534 17 7,238
Old debt 7 Equalisation claims Investment assistance levy	85 6,711 41	44 5,572 41	- - -	41 1,134 0	- + +	39 0 0	- - -	3 1,139 0	+++++	0 5 0	-	41 1,138 –	-	42 - -	+	6 1,139 –	+	4 1 -
Total	1,358,121	1,430,413	+	81,164	+	48,533	+	20,015	+	12,616	+	72,917	+	54,293	+	17,509	+	1,115
Creditors																		
Banking system																		
Bundesbank Credit institutions	4,440 524,800	4,440 542,600	_	- 7,127	+	- 4,351	+	- 2,215	_	- 13,693	+	- 18,637	+	29,856	+	- 3,451	_	- 14,670
Domestic non-banks																		
Social security funds Other 8	341 289,840	430 301,343	+	. , .	  - 	1 12,382	+	181 17,919	+	,	+	89 11,291		31 11,106		42 4,584	++	17 4,768
Foreign creditors pe	538,700	581,600	+	26,900	+	31,800	_	300	_	4,600	+	42,900	+	13,300	+	18,600	+	11,000
Total	1,358,121	1,430,413	+	81,164	+	48,533	+	20,015	+	12,616	+	72,917	+	54,293	+	17,509	+	1,115

Source: Bundesbank calculations based on data from the Federal Statistical Office. — \* Excluding intergovernment debt. — 1 Net borrowing differs from the change in debt, which includes the assumption and transfer of debts. — 2 See Table VIII.7, footnote 8. — 3 Data other than year-end figures have been estimated. Including debt of municipal special purpose associations. — 4 Excluding mobilisation and liquidity paper. Predominantly Treasury discount paper (Bubills). — 5 Excluding issuers' holdings of their

own securities. — 6 Including loans raised abroad. — 7 Old liabilities arising from housing construction and liabilities arising from the housing construction of the former GDR's armed forces and from housing construction in connection with the return of the troops of the former USSR stationed in eastern Germany to their home country, and old debt in accordance with the London Debts Agreement. — 8 Ascertained as a residual.

#### 9 Loans raised by general government against borrowers' notes

Up to end-1998, DM million; from 1999, € million

End o	of year onth
1998 1999 2000 2001 2002	
2003	Dec
2004	Mar June Sep Dec

Total 1	Central govern- ment 2,3		German Unity Fund		ERP Special Fund		State government	Local government 4,5	Federal Railways Fund <sup>3</sup>	Redemption Fund for Inherited Liabilites <sup>3</sup>	Equalisation Fund for Safe- guarding the Use of Coal <sup>3</sup>
898,0	30	23,094	3	31,415		22,215	504,148	184,942	45,098	83,447	3,671
444,0	31	64,704	1	10,481		9,778	264,158	94,909	· -	· -	-
431,3		54,731		7,178		10,801	268,362		-	-	-
416,0		44,791		4,464		9,699	267,988		-	-	-
398,9	10	34,636		3,172		9,205	262,840	89,057	-	-	-
399,3	04	38,410		793		9,042	260,046	91,013	-	-	-
396,8	12	38,307		793		8,357	258,808	90,578	_	_	-
397,2		37,827		690		8,305	259,854			-	-
399,7		38,664		690		8,305	261,515	90,531	-	-	-
399.2	51	36.791		690		7.981	262.070	91.719	_	-	-

Source: Bundesbank calculations based on data from the Federal Statistical Office. — 1 Excluding Debt Register claims and cash advances. Including small amounts of mortgage loans, land charges in annuity and other forms, and debts outstanding. — 2 Including Equalisation of Burdens Fund. —

**3** See Table VIII.7, footnote 8. — **4** Data other than year-end figures have been estimated. Including municipal special purpose associations. — **5** Including contractually agreed loans.



#### 10 Central government debt

Up to end-1998, DM million; from 1999, € million

		Treasury dis paper (Bubi							Indebtedne to non-banl		Old debt		
End of year or month	Total	Total		Treasury	Five-year Federal notes (Bobls) 2	Federal savings notes	Federal bonds (Bunds) 2	Direct lending by credit institu- tions 3,4	Social security funds	Other 3,5,6	arising from German unifica- tion <b>7</b>	Equal- isation claims	Other 8
1997	905,691	25,286	5,221	78,848	177,721	99,317	481,619	31,845	5	870	1,300	8,684	197
1998	957,983	24,666	4,558	84,760	199,274	92,698	519,718	24,125	-	2,603	1,270	8,684	186
1999 9	714,069	11,553	1,584	44,335	120,498	41,621	379,808	67,872	60	2,568	476	45,175	104
2000	715,819	11,516	1,805	44,678	123,642	35,991	400,490	52,836	29	2,099	285	44,146	107
2001	701,077	21,136	1,658	59,643	119,911	26,395	416,195	47,111	26	1,481	85	8,986	107
2002	725,405	30,227	1,618	78,584	127,484	17,898	422,558	39,517	0	1,167	29	7,845	97
2003	767,697	35,235	1,240	87,538	143,431	12,810	436,194	38,146	223	7,326	– 1	6,711	85
2004	812,083	34,440	1,074	95,638	159,272	10,817	460,380	34,835	333	10,751	– 38	5,572	81
2004 July	821,291	35,744	1,111	97,599	153,362	10,439	461,338	47,829	223	9,144	– 45	5,572	88
Aug	824,560	35,362	1,104	98,350	155,852	10,558	468,445	41,013	223	9,144	– 45	5,572	87
Sep	814,356	35,866	1,091	95,200	157,026	10,568	459,482	39,864	268	10,463	– 38	5,572	86
Oct	827,013	35,341	1,087	102,894	161,759	10,570	460,206	39,892	268	10,463	– 38	5,572	86
Nov	820,571	34,819	1,085	104,060	160,102	10,731	460,112	34,399	268	10,463	– 38	5,572	83
Dec	812,083	34,440	1,074	95,638	159,272	10,817	460,380	34,835	333	10,751	– 38	5,572	81
2005 Jan 10	874,505	34,968	1,090	106,345	169,269	10,895	490,938	45,389	333	10,751	– 38	5,572	83
Feb	876,329	34,936	1,099	107,310	162,504	10,951	495,304	48,593	363	10,751	– 38	5,572	83
Mar	870,368	36,393	1,113	102,959	162,592	11,037	495,478	45,119	373	10,798	– 36	5,572	83
Apr	878,471	36,543	1,122	109,471	168,826	11,067	496,610	39,139	398	10,798	– 36	5,572	84
May	875,543	36,089	1,121	110,280	166,045	11,119	492,031	43,152	408	10,798	– 36	5,572	85
June	874,015	36,021	1,111	105,227	170,338	11,180	495,879	38,778	408	10,562	– 36	5,572	86
July p	889,758	36,125	1,087	110,360	171,152	11,162	506,391	39,106	408	10,562	- 36	4,442	86

1 Excluding mobilisation and liquidity paper. In November 1999, including cash bills. — 2 Excluding issuers' holdings of their own securities. — 3 Including loans raised abroad. — 4 Including money market loans. — 5 Including loans granted by supplementary pension funds for government employees. — 6 Including liabilities arising from the investment assistance levy. — 7 Assumption of liabilities arising from housing construction for the former GDR's armed forces and from housing construction in connection with the return of the troops of the former USSR stationed in eastern

Germany to their home country. — 8 Commutation and compensation debt and old debt mainly denominated in foreign currency. — 9 On 1 July 1999 central government assumed joint responsibility for the debts of the Redemption Fund for Inherited Liabilities, the Federal Railways Fund and the Equalisation Fund for Safeguarding the Use of Coal. — 10 On 1 January 2005 central government assumed joint responsibility for the debts of the German Unity Fund.

#### 11 Central government borrowing in the market

Up to end-1998, DM million; from 1999, € million

			of w	hich																		
	Total new bo	orrowing	Fede	eral bond	ls (B			-year eral note	s (Bo	obls)	Oth	er securi	ties <sup>2</sup>	2		ns agains owers' n			Mor		mor	
Period	Gross 1	Net	Gros	<sub>iS</sub> 1	Net		Gro	SS 1	Net		Gro	SS 1	Net	:	Gro	ss	Net		mar loan		mar dep	
1997 1998	+ 250,074 + 228,050			79,323 78,304	+	47,323 38,099	++	59,557 55,078	+	1,557 21,553	++	98,275 85,706	+	24,983 1,327	++	12,950 12,023	  -  -	8,009 2,927	  - 	30 3,065	_ _	3,304 5,440
1999 2000 2001 2002 2003 2004	+ 139,865 + 122,725 + 135,018 + 178,203 + 227,078 + 228,122	+ 1,75 - 14,74 + 24,32 + 42,29	) +   +   3 +   2 +	53,931 49,395 36,511 41,378 62,535 52,701	+ + + + + +	114,080 20,682 15,705 6,364 13,636 24,185	+ + + + + +	22,229 26,342 19,603 36,037 42,327 35,589	+ + + + + +	18,610 3,144 3,730 7,572 15,947 15,842	+ + + + + +	44,904 45,278 69,971 93,853 109,500 130,801	- + + +	5,836 5,323 14,989 19,535 8,874 5,313	+ + + + + +	14,861 7,273 5,337 4,716 11,480 7,186	+ - - + -	52,897 9,973 9,941 10,155 3,775 1,620	+ - + + +	3,937 5,563 3,595 2,221 1,236 1,844	+ - + + +	1,832 940 1,495 22 7,218 802
2004 Jan-July 2005 Jan-July P	+ 150,491 + 143,198			38,396 38,554	++	25,144 22,225	++	18,760 15,210	++	9,931 2,246	++	77,023 78,581	++	8,198 12,213	++	4,568 1,318	  -	244 6,073	+	11,745 9,536	+	9,645 11,008
2004 July Aug Sep	+ 30,551 + 14,595 + 18,757		+	12,942 7,108 1,200	+ + -	7,859 7,108 8,964	+++++	405 7,463 1,175	+++++	405 2,490 1,175	+++++	11,629 6,575 15,619	++	5,371 489 2,637	+ + +	1,111 335 977	+++++	340 70 428	+ - -	4,464 6,886 213	+ + -	7,072 2,285 11,104
Oct Nov Dec	+ 20,064 + 11,485 + 12,730	- 6,44	2 +	724 5,004 269	+ - +	724 94 268	++	4,733 4,289 830	+ - -	4,733 1,657 830	+++++	13,443 6,808 11,333	++	7,172 804 8,714	+ + +	303 640 365	  -  -	834 237 803	+ - +	861 5,256 1,593	+ - +	8,203 8,455 226
2005 Jan Feb Mar	+ 37,004 + 14,998 + 13,233	+ 1,82	1 +	13,043 4,366 174	+++++	6,772 4,366 174	+++++	362 213 89	+ - +	362 6,765 89	+++++	12,951 7,107 15,149	++	6,774 990 2,809	+ + +	285 177 224	- + -	502 100 1,014	+ + -	10,362 3,134 2,404	+ - -	4,588 1,756 7,798
Apr May June	+ 16,692 + 20,117 + 17,505	_ 2,92	3 +	1,132 5,478 3,848	+ - +	1,131 4,579 3,848	+++++	6,233 3,205 4,292	+ - +	6,233 2,780 4,292	+++++	12,766 6,442 12,895	+ + -	6,693 406 5,059	++++++	95 250 50	  -  -	2,422 718 1,031	- + -	3,533 4,742 3,579	+ - +	5,598 4,800 694
July p	+ 23,649	+ 15,74	ļ +	10,513	+	10,513	+	815	+	815	+	11,271	+	5,219	+	236	_	487	+	814	+	14,482

 $<sup>{\</sup>bf 1}$  After deduction of repurchases. —  ${\bf 2}$  Federal Treasury notes (Schätze), Federal savings notes, Treasury discount paper (Bubills), Federal Treasury financing paper.

# 12 Revenue, expenditure and assets of the German pension insurance fund \*

Up to end-1998, DM million; from 1999, € million

	Revenue 1			Expenditure	1				Assets 5					
		of which			of which									
Period	Total	Contri- butions <sup>2</sup>	Payments from central govern- ment	Total	Pension pay- ments 3	Pen- sioners' health insurance 4	Balan of rev and exper iture	/enue	Total	Deposits 6	Securities	Mort- gage and other loans 7	Real estate	Memo item Adminis- trative assets
	Germany	,												
1993	290,393	232,408	52,671	298,065	252,920	15,898	I -	7,672	39,786	29,957	8,499	1,100	229	6,297
1994	322,335	256,662	61,891	324,323	273,880	17,751	-	1,988	33,578	24,194	8,170		305	6,890
1995	338,185	270,294	64,387	348,115	294,034	20,285	-	9,930	21,756	16,801	3,948	746	262	7,800
1996 8	353,672	282,616	68,388	362,667	305,780	21,660	-	8,995	14,456	9,608	2,119	2,500	229	8,863
1997	374,853		74,961	372,955	316,511	23,280	+	1,898	14,659	10,179	1,878	2,372	230	9,261
1998	389,101	297,827	88,755	385,707	327,823	24,393	+	3,394	18,194	14,201	1,493	2,274		9,573
1999	208,173	152,206		203,295	172,919	12,950	+	4,878	13,623	11,559	824	1,127	114	4,904
2000	211,137			210,558	178,599	13,365	+	579	14,350	11,459	1,676	1,105	110	4,889
2001 8	216,927	152,048	63,093	217,497	184,730	13,762	-	570	13,973	10,646	1,517	1,699	111	4,917
2002	221,563				191,133	14,498	-	4,126	9,826	6,943	1,072	1,685	126	4,878
2003	229,371			231,362	196,038	15,178	-		7,641	5,017	816	1,682	126	4,862
2004 9,p	231,199	156,524	71,304	232,602	198,838	14,228	-	1,403	5,171	4,984	19	41	127	4,904
2004 Q1	55,431	37,289	17,846	58,350	49,858	3,873	_	2,919	5,879	3,375	696	1,681	127	4,862
Q2	56,665	38,446	17,873	57,794	49,437	3,416	-	1,129	3,752	1,914	28	1,682	128	4,877
Q3	56,766	38,664	17,779	58,107	49,719	3,456	-	1,341	2,561	731	22	1,681	127	4,889
Q4 9	62,336	42,126	17,807	58,350	49,824	3,484	+	3,986	5,171	4,984	19	41	127	4,904
2005 Q1	55,160	36,897	17,996	58,001	50,031	3,390	_	2,841	2,607	2,432	16	41	118	4,827
Q2	56,873	38,647	17,911	58,286	49,929	3,413		1,413	1,195	1,019	16	42	118	4,874

Source: Federal Minister of Labour and Social Affairs and Association of German Pension Insurance Funds. — \* Excluding German pension insurance for the mining, railroad and maritime industries. — 1 The annual figures do not tally with the sum of the quarterly figures, as the latter are all provisional. From 1993, including financial compensation payments. Excluding investment spending and proceeds. — 2 Including contributions for recipients of government cash benefits. — 3 Payments by pension insurance funds to health insurance institutions under section 50 of the

Social Security Code V have been deducted from pension payments. — 4 From 1995, including long-term care insurance for pensioners. — 5 Largely corresponds to the sustainability reserves. End of year or quarter. — 6 Including cash. — 7 Excluding loans to other social security funds; including participating interests. — 8 Excluding income arising from the revaluation of participating interests. — 9 Revenue includes proceeds from the disposal of equity interests.

#### 13 Revenue and expenditure of the Federal Employment Agency

Up to end-1998, DM million; from 1999, € million

	op to ena-i	ווווו ועוט ,ספפ	ion, irom 19	99, € million									
	Revenue			Expenditure									
		of which			of which								Grant or working
					Unemployn	nent suppor	4,5	Job promot	ion 5,6		Promo- tion of winter		capital loans from central
Period	Total 1	Contri- butions	Levies 2	Total 3	Total	Western Germany	Eastern Germany	Total		Eastern Germany	con- struction	Balance	govern- ment
	Germany	/											
1993 1994 1995 1996	85,109 89,658 90,211 91,825	81,536 84,354		109,536 99,863 97,103 105,588	48,342 49,254	34,149 35,163 36,161 40.186	13,179	31,273 34,441	14,382 16,745	16,891 17,696	1,822 1,586	- 10,205 - 6,892	10,142
1997 1998	93,149 91,088	85,793 86,165	2,959 2,868	102,723 98,852	60,273 53,483	40,309 35,128	19,964 18,355	31,418 34,279	16,117 16,784	15,301 17,496	443 471	- 9,574 - 7,764	9,574 7,719
1999 2000 2001 2002 2003 2004	47,954 49,606 50,682 50,885 50,635 50,314	46,359 47,337 47,405 47,337	1,467 1,403 1,640 2,088 2,081 1,674	51,694 50,473 52,613 56,508 56,850 54,490	25,036 27,610	16,604 15,615 16,743 19,751 21,528 21,821	8,331 8,294 7,860	20,558 20,324 20,713 21,011 19,155 16,843	10,534 11,094 11,568 10,564	9,790 9,619 9,443 8,591	294 268 245 272	- 868 - 1,931 - 5,623 - 6,215	867 1,931 5,623 6,215
2004 Q1 Q2 Q3 Q4	11,524 12,042 12,516 14,233	11,419 11,709	47 394 481 753	14,448 13,949 12,818 13,275	8,200 7,782 7,044 6,721	6,001 5,673 5,189 4,958	2,109 1,855	4,389 4,268 3,919 4,267	2,510 2,309	1,610	67		5,244 1,946 166 – 3,181
2005 Q1 Q2	11,934 13,283		40 324	14,775 13,697	7,983 7,394	5,805 5,376		3,332 3,062					

Source: Federal Employment Agency. — 1 Excluding central government liquidity assistance. — 2 Levies to promote winter construction and to pay insolvency compensation to employees. — 3 From 2005, including a compensatory amount to central government. — 4 Unemployment benefit, short-time working benefit. — 5 Including contributions to the statutory health insurance funds and statutory pension insurance sheme. From 2003,

the January contributions to the statutory pension insurance scheme for recipients of wage substitutes are paid in January instead of in December. — 6 Vocational training, measures to encourage job take-up, rehabilitation, job creation measures, subsidies granted to Personnel Service Agencies (PSAs), compensation top-up payments and business start-up grants.



#### **IX Economic conditions**

# 1 Origin and use of domestic product, distribution of national income Germany

					Т			2003			2004				2005
	2002	2003	2004	2002	20	003	2004	Q3	To	4	Q1	Q2	Q3	Q4	Q1
ltem	Index 20	00-100		Annua	al nei	rcentac	e chang	<u> </u>	`						
item	IIIuex 20	00=100		Aiiiu	ii pei	rcentag	e chang								
At constant prices, chained															
I Origin of domestic product															
Production sector (excluding construction)	99.8	99.9	104.1	_ 1	3	0.0	4.3	_ 1	ا	0.3	3.3	6.1	4.4	3.4	0.6
Construction	90.6	86.2	83.8	- 4	- 1	- 4.9	- 2.7				0.4	- 2.0	- 5.2		- 12.9
Wholesale/retail trade, hotel and restaurant services, transport															
and storage 1 Financing, renting and business	101.7	100.9	102.5	0.	.0	- 0.8	1.5	- 0	.3 -	1.4	1.7	1.9	0.9	1.6	0.7
services 2	105.1	106.3	108.8		.5 .8	1.2 0.5	2.4 0.3		.4	0.9 2.6	2.0 0.5	3.1 0.4	1.9	2.5 0.2	1.7 - 0.1
Public and private services <sup>3</sup> Gross value added	103.3	103.8	104.1	0	+	0.5	2.0	_	+	0.6	1.8	2.8	- 0.1 1.5	1.8	0.1
Gross value added  Gross domestic product 4	101.4	102.0	104.0		.2	0.0	1.6	1		0.6	1.8	1.9	1.2		0.0
Gross domestic product 4	101.4	101.4	102.9	0		0.0	1.0	- 0	"	0.4	1.0	1.9	1.2	1.3	0.0
II Use of domestic product Private consumption 5	101.4	101.7	101.6	- O	,	0.3	_ 0.1	- 0	.1 -	0.3	0.2	- 0.7	- 0.4	0.5	- 0.8
Government consumption	102.6	102.1	101.4	1.	.7  -	- 0.4	- 0.7	·	.5	1.3	- 0.4	- 0.9	- 0.4	- 0.9	0.4
Machinery and equipment Premises	89.1 89.8	88.9 86.8	91.0 84.6	- 7. - 5.		- 0.2 - 3.3	2.3 - 2.6			1.4 0.6	- 2.6 0.6	2.0 - 2.2	4.9	4.2	3.9 - 10.7
Other investment 6	107.7	111.5	112.7	1.	.4	3.6	1.0	3	.5	4.3	1.7	1.6	1.3	- 0.4	2.6
Changes in inventories 7 8				- 0.	+	0.9	0.8	+	$\overline{}$	0.9	0.3	0.2	2.1	0.5	0.0
Domestic use Net exports 8	97.7	98.4	98.9	- 1. 1.		0.7 - 0.7	0.5 1.1			1.2 0.8	0.2 1.6	- 0.6 2.4	1.7 - 0.5	0.7	- 1.1 1.0
Exports Imports	111.2 100.2	113.2 104.5	123.4 111.5	4. - 1.	.6	1.8 4.2	9.0 6.7		.0 .9	1.4 4.0	7.1 2.8	13.3 7.1	6.6 8.9	8.9 8.0	4.6 2.3
Gross domestic product 4	100.2	104.3	102.9		.2	0.0	1.6		.4	0.4	1.8	1.9	1.2		
													-		
At current prices (€ billion)															
III Use of domestic product															
Private consumption 5	1,266.7 411.8	1,286.3 414.6	1,304.2		.7   .9	1.5 0.7	1.4		.2  .3  _	1.1 0.9	1.2 0.0	1.0	1.2	2.1	0.5 0.6
Government consumption  Machinery and equipment	151.9	146.9	148.4	_ 9	- 1	- 3.2	1.0				- 3.9	0.3	3.6	3.5	1.8
Premises Other investment 6	216.5 24.6	209.2 24.6	206.3 24.7	- 6. - 1.	- 1	- 3.4 0.0	- 1.4 0.8			0.5 0.2	0.8 0.3	- 1.0 0.7	- 3.0 1.1	- 1.8 0.9	- 8.9 1.8
Changes in inventories 7	- 18.8	- 3.4	1.7	- 1.		0.0	0.0		<u>'. </u>	0.2	0.5	0.7	1.1	0.9	1.0
Domestic use	2,052.6	2,078.2	2,098.4	- 0	.9	1.2	1.0	0	.6	1.4	0.2	0.1	1.9	1.6	- 0.0
Net exports Exports	96.2 767.3	86.6 768.8	108.9 838.6	4.	.4	0.2	9.1	0	.  .2  _	0.8	6.1	13.3	7.2	9.8	5.0
Imports	671.1	682.2	729.7	- 3	.2	1.6	7.0	- 0	.7	0.7	- 0.3	6.7	10.4	11.0	4.4
Gross domestic product 4	2,148.8	2,164.9	2,207.2	1.	.7	0.7	2.0	0	.9	0.8	2.5	2.7	1.2	1.6	0.5
IV Prices (2000 = 100)															
Private consumption Gross domestic product	102.9 102.8	104.2 103.6	105.8 104.0		.2	1.2 0.7	1.5 0.4		.3	1.3 0.3	1.0 0.7	1.7 0.8	1.6 - 0.1	1.6 0.2	1.3 0.4
Terms of trade	102.8	103.0	102.8		.0	1.0	- 0.1		.8	0.5	2.1	0.8			
V Distribution of national income															
Compensation of employees	1,129.3	1,131.8	1,134.3	0.	.8	0.2	0.2	e   o	.3 -	0.2	0.6	0.7	- 0.2	- 0.1	- 0.4
Entrepreneurial and property income	452.0	469.0	501.8	3.	.1	3.8	7.0	5	.0	5.6	6.3	14.1	2.4	5.8	4.8
National income	1,581.4				.4	1.2	2.2	1	.7	1.2	2.4	4.6	0.6		1.3
Memo item: Gross national	.,5514	',,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	',,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	'				Ι΄			2		0.5		
income	2,123.1	2,150.3	2,196.7	1.	.6	1.3	2.2	0	.9	1.4	2.4	3.5	1.2	1.7	1.1

Source: Federal Statistical Office; figures computed in May 2005. — 1 Including communication services. — 2 Financial intermediation, real estate activities, renting and business services. — 3 Including care-at-home services. — 4 Gross value added plus taxes on products (netted with subsidies on products).

ucts). — 5 Including non-profit institutions serving households. — 6 Intangible fixed asset formation (inter alia, computer software and entertainment, literary or artistic originals) and cultivated assets. — 7 Including net increase in valuables. — 8 Contribution of growth to GDP.

#### IX Economic conditions

# 2 Output in the production sector Germany

Adjusted for working-day variations •

	Adjusted	for workin	g-day	variations •																		
		of whic	:h																			
					Indus	try 1																
							of whic	h: by	main ir	ndustri	ial grou	ping			of whic	:h: by	econo	mic sec	tor			
Period	Productio sector, total	n Constru tion 2	IC-	Energy 3	Total		Inter- mediate goods 4		Capital goods <sup>5</sup>		Durable goods	د	Non- durabl goods	e	Chemic and chemic produc	al	Basic metals	S	Machi and equip	1	Motor vehicle trailer and se trailer	es, s emi-
	2000 =	100																				
2000 2001 2002 2003 2004	99 99 98 98 100	.5 .3 .4	100.0 92.5 89.0 85.1 80.4	99.9 97.3 97.4 99.8 102.6		99.9 100.4 99.3 99.5 102.5	1	99.9 99.4 98.9 99.5 103.4	1 1	99.9 102.3 101.1 101.9 105.7		99.9 00.4 92.0 87.2 87.4		99.9 98.8 98.2 97.4 97.9	1	99.9 98.0 101.7 102.0 104.5		100.0 101.1 101.8 99.9 103.7		99.9 102.1 99.5 97.8 101.2		99.9 104.0 105.4 107.6 111.9
2003 Oct Nov Dec	105 106 95	.4	99.3 93.2 67.1	102.2 104.6 107.0		106.0 107.8 96.2	1	106.9 105.3 87.1	1	106.3 113.8 108.8		97.9 00.1 82.9		105.2 103.1 94.2	1	104.0 101.4 92.7		107.2 103.3 83.0		98.2 105.8 117.8		112.4 125.0 97.5
2004 Jan Feb Mar	92 94 105	.1 .1	49.3 56.7 76.2	116.2 106.4 110.2		93.3 96.2 107.2	1	96.6 98.7 107.9		90.6 96.9 111.7		83.4 86.5 96.0		93.6 92.0 99.5	1	101.9 101.6 107.3		104.6 103.1 111.6		82.5 87.7 106.2		97.4 110.1 121.6
Apr May June	100 99 103	.8 .5	85.9 86.8 93.0	101.0 97.6 91.0	5	101.9 101.3 105.9	1 1	104.4 103.5 107.2	1 1	103.8 104.0 111.0		88.1 86.2 87.0		96.3 94.8 97.2	1	107.6 102.5 103.4		104.1 105.4 111.3		98.5 98.5 106.4		114.3 115.3 120.6
July Aug Sep	103 93 106	.8	95.5 85.5 95.0	92.6 90.7 95.3		105.2 94.9 109.1	1	107.1 98.6 109.1	1	108.3 93.5 114.6		87.0 68.1 96.8		99.1 95.8 101.3	1	105.7 103.6 105.9		106.6 94.0 107.3		105.4 89.5 112.8		90.6 120.7
Oct Nov Dec	108 106 95	.7 .9	93.3 85.7 61.9	104.9 110.0 115.5		109.9 108.3 96.9	1	109.9 107.7 89.5	1	113.8 112.2 107.9		96.6 94.4 78.8		105.4 104.9 95.4	1	108.0 107.5 99.0		106.8 105.2 84.3		104.0 104.2 118.3		127.0 120.4 92.9
2005 Jan + Feb + Mar +		.7 .3 7	49.3 43.5 60.0	112.8 108.4 112.3		97.8 99.1 111.1	1 1	102.3 100.7 109.9	1	95.0 100.1 117.3		83.5 87.3 97.8		96.9 96.2 104.3	1	112.7 111.1 117.8		105.1 101.9 109.7		86.4 92.9 113.7		103.0 108.6 122.4
Apr × May × June ×	7 100	.7 7 .6 7 .5 7	79.7 79.6 88.6	100.6 97.9 91.8	)	105.0 102.8 109.7	1	107.0 106.2 110.5	1	108.3 103.7 115.9		88.0 80.5 91.2		98.4 99.1 99.9	1	110.8 111.7 111.4		106.1 102.1 106.2		100.5 98.2 115.0		118.3 108.2 117.9
	Annua	l percer	ntag	e change	<b>:</b>																	
2000 2001 2002 2003 2004	- 0 - 1 + 0	.8 – .4 – .2 – .1 – .4 –	3.5 7.5 3.8 4.4 5.5	- 0.3 - 2.6 + 0.1 + 2.5 + 2.8	+ - +	6.3 0.5 1.1 0.2 3.0	+ - - + +	5.7 0.5 0.5 0.6 3.9	+ + - + +	9.7 2.4 1.2 0.8 3.7	+ + - - +	3.8 0.5 8.4 5.2 0.2	+ - - - +	1.4 1.1 0.6 0.8 0.5	+ - + +	2.8 1.9 3.8 0.3 2.5	+ + - +	8.2 1.1 0.7 1.9 3.8	+ + - - +	7.1 2.2 2.5 1.7 3.5	+ + + +	11.2 4.1 1.3 2.1 4.0
2003 Oct Nov Dec	+ 0	.1 – .7 – .7 +	2.6 3.1 5.3	+ 0.3 + 1.5 + 0.4	i  +	1.4 0.8 2.8	+ + +	1.9 1.0 3.2	+ + +	2.1 2.7 3.3	- - -	2.7 3.3 0.5	- - +	0.1 2.6 1.5	+ - +	0.1 0.7 4.9	+ - +	0.1 1.9 1.8	- + -	1.1 0.1 0.6	+ + +	0.9 4.3 7.7
2004 Jan Feb Mar	+ 1	.9 – .8 + .5 –	4.8 10.1 9.2	+ 5.3 + 2.2 + 1.1	! +	1.7 1.4 1.1	+ + +	2.9 4.8 1.9	+ - +	0.8 1.4 1.6	+ - -	1.7 0.7 1.1	+ + -	0.8 0.3 1.1	- + -	0.6 3.4 4.3	+ + +	3.7 3.1 1.0	+ - +	2.1 4.0 2.7	- - +	4.4 0.7 0.2
Apr May June	+ 4	.2 – .0 – .5 –	6.7 4.7 5.8	+ 0.7 + 2.4 - 0.7	+   ا	3.2 5.0 4.9	+ + +	4.0 4.7 4.7	+ + +	4.4 6.9 7.5	+ + +	2.8 8.0 4.2	- + -	0.4 1.0 0.2	+ + -	1.9 0.1 0.1	+ + +	1.2 4.0 13.8	+ + +	5.6 7.2 4.4	+ + +	5.0 7.9 13.0
July Aug Sep	+ 4	.9 – .2 – .4 –	6.6 5.0 5.8	+ 2.3 + 0.3 + 3.4	+ +	3.8 5.4 5.4	+ + +	4.5 5.9 5.6	+ + +	5.0 8.1 7.4	+ + -	1.4 1.3 0.4	+ + +	0.5 0.4 2.1	+ + +	0.7 4.8 8.5	+ + +	4.8 6.6 5.7	+ + +	6.6 4.7 7.9	+ + +	3.1 13.3 8.9
Oct Nov Dec	+ 0	.9 – .3 – .9 –	6.0 8.0 7.7	+ 2.6 + 5.2 + 7.9	+ +	3.7 0.5 0.7	+ + +	2.8 2.3 2.8	+ - -	7.1 1.4 0.8	- - -	1.3 5.7 4.9	+ + +	0.2 1.7 1.3	+ + +	3.8 6.0 6.8	- + +	0.4 1.8 1.6	+ - +	5.9 1.5 0.4	+ - -	13.0 3.7 4.7
2005 Jan + Feb + Mar +	+ 1 7 + 2	.8 ± .7 – .1 7 –	0.0 23.3 21.3	- 2.9 + 1.9 + 1.9	+ +	4.8 3.0 3.6	+ + +	5.9 2.0 1.9	+ + +	4.9 3.3 5.0	+ + +	0.1 0.9 1.9	+ + +	3.5 4.6 4.8	+ + +	10.6 9.4 9.8	+ - -	0.5 1.2 1.7	+ + +	4.7 5.9 7.1	+ - +	5.7 1.4 0.7
Apr × May × June ×	7 + 0	.1   7	7.2 8.3 4.7	- 0.4 + 0.3 + 0.9	+	3.0 1.5 3.6	+ + +	2.5 2.6 3.1	+ - +	4.3 0.3 4.4	- - +	0.1 6.6 4.8	+ + +	2.2 4.5 2.8	+++++	3.0 9.0 7.7	+ - -	1.9 3.1 4.6	+ - +	2.0 0.3 8.1	+ - -	3.5 6.2 2.2

Source of the unadjusted figures: Federal Statistical Office. — o Using the Census X-12-ARIMA method, version 0.2.8. — 1 Manufacturing sector, unless assigned to the main grouping energy, plus mining and quarrying. — 2 The figures refer to the economic classifications "Site preparation" and "Building of complete constructions or parts thereof; civil engineering". — 3 Electricity, gas, steam and hot water supply, and, in particular, mining of coal and lignite, extraction of crude petroleum and natural gas and manufacture of refined petroleum products. — 4 Including mining and quarrying. — 5 Including manufacture of motor vehicles, trailers and

semi-trailers. — 6 Including printing and service activities related to printing. — 7 Adjusted in advance by the Federal Statistical Office, by way of estimates, to the results of the annual overall survey in the construction sector (average +3%). — + Provisional; adjusted in advance by the Federal Statistical Office, by way of estimates, to the results of the Quarterly Production Survey for the first quarter (industry: on average -2.6%). — x Provisional; adjusted in advance by the Federal Statistical Office, by way of estimates, to the results of the Quarterly Production Survey for the second quarter (industry: on average -2.6%).

# DEUTSCHE BUNDESBANK Monthly Report August 2005

#### **IX Economic conditions**

# 3 Orders received by industry \* Germany

Adjusted for working-day variations o

	Adjusted for	working-	day variations o									
			of which									
									of which			
	Industry		Intermediat	e goods	Capital good	<sub>∫s</sub> 1	Consumer go	oods 2	Durable goo	ds	Non-durable	goods 2
		Annual percent-		Annual percent-		Annual percent-		Annual percent-		Annual percent-		Annual percent-
Period	2000=100	age change	2000=100	age change	2000=100	age change	2000=100	age change	2000=100	age change	2000=100	age change
	total	^	•									
2001 2002	98.3 98.3		1.7 95.9 0.0 96.4			- 0.6 + 0.2		+ 1.5 - 2.4	99.8 95.7	- 0.1 - 4.1	102.4 101.0	+ 2.5 - 1.4
2003 2004	99.0 104.8	+	0.7 97.8 5.9 104.9	+ 1.	5 100.7	+ 1.1	95.4	- 2.4 - 3.6 - 0.7	89.9 89.1	- 6.1 - 0.9	98.9 98.2	- 1.4 - 2.1 - 0.7
2004 June	105.6	1	4.9 107.4	1		+ 3.0	1	+ 0.1	89.6	+ 3.7	89.1	- 2.1
July Aug Sep	105.4 95.9 108.4	+	8.0 107.0 6.7 98.9 5.3 108.1	+ 10.	6 94.5	+ 8.9 + 5.6 + 5.7	91.8	+ 1.4 - 1.2 - 1.9	88.2 73.8 94.0	+ 0.6 + 1.0 - 4.3	99.6 102.9 105.0	+ 1.8 - 2.1 - 0.8
Oct Nov	108.4 108.2 105.3	+	5.4 109.0 2.8 106.8	+ 6.	3 109.7	+ 6.6 + 1.6	99.4	- 3.4 + 1.7	96.4 95.2	- 4.6 - 2.2	103.0 101.4 98.5	- 2.5 + 4.2
Dec 2005 Jan	108.2	+ 1	0.4 95.0 6.9 109.3	+ 4.	124.0	+ 16.5	86.5	- 0.5 + 3.8	78.0 88.1	- 4.3 - 2.5	91.8	+ 1.8
Feb Mar	105.0 116.9	+	3.8 104.4 5.1 114.5	+ 2.	3 106.1	+ 4.8	102.3	+ 4.1 + 4.3	87.8 97.3	- 1.8 - 0.2	111.1 114.9	+ 6.8 + 6.8
Apr May	105.1 105.5	+	0.9 105.6 1.4 106.6	i + 1.	5 108.1	+ 1.8 + 0.9	91.3	+ 2.9 + 3.4	90.7 85.8	+ 1.7 - 2.3	98.3 94.7	+ 3.5 + 6.9
June P	from the		7.4  110.6 stic market	+ 3.	0   119.9	+ 10.6	95.5	+ 6.9	93.4	+ 4.2	97.0	+ 8.9
2001	97.6		2.3   96.4		5   98.0			± 0.0		- 0.4		+ 0.4
2002 2003 2004	94.6 94.7 98.3	+	3.1 94.6 0.1 95.0 3.8 100.5	+ 0.	4 95.9	- 3.5 + 1.4 + 4.3	90.0	- 5.3 - 4.9 - 3.4	92.0 86.7 83.3	- 7.5 - 5.8 - 3.9	96.3 92.1 89.2	- 3.9 - 4.4 - 3.1
2004 June	98.4	1	3.5 101.9	1		+ 2.0	1	- 2.2	81.9	+ 0.5	81.7	- 3.8
July Aug Sep	99.5 92.3 99.9	+	4.8 104.5 5.7 97.1 1.5 102.7	+ 9.	5 90.1	+ 4.7 + 4.9 - 0.7	85.1	- 2.7 - 2.6 - 5.1	80.0 70.4 86.1	- 3.6 + 0.3 - 7.2	88.2 94.2 96.0	- 2.2 - 4.0 - 4.1
Oct Nov Dec	102.4 99.9 98.9	+	3.3 105.1 0.7 104.0 0.3 89.5	+ 3.	8 99.4	+ 4.6 - 1.4 + 19.0	89.6	- 4.7 - 2.5 - 3.8	89.7 89.2 72.5	- 7.6 - 4.9 - 6.2	94.0 89.9 83.6	- 2.8 - 0.8 - 2.3
2005 Jan Feb Mar	96.9 95.8 106.6	-	3.3 103.0 0.1 97.6 1.2 107.1	i + 1.	2 95.2	+ 1.0 - 2.7 + 1.3	92.3	+ 1.0 + 3.7 + 3.9	82.5 83.1 92.3	- 5.6 - 1.9 - 1.5	90.4 97.9 104.2	+ 5.2 + 6.6 + 6.9
Apr May	98.0 96.0	± +	0.0 99.7 0.9 100.2	- 1. ± 0.	99.7 96.1	+ 0.7 + 1.2	88.0 83.8	+ 3.4 + 3.6	85.6 80.3	+ 3.1 - 1.1	89.5 86.0	+ 3.3 + 6.6
June P	from ab		5.7   103.6	i  + 1.	7   110.5	+ 9.5	87.1	+ 6.5	86.4	+ 5.5	87.7	+ 7.3
2001 2002 2003 2004	99.1 102.8 104.4 112.9	++	0.9 95.1 3.7 99.1 1.6 102.3 8.1 111.6	+ 4. + 3.	2 104.1 2 105.1	+ 0.7 + 3.4 + 1.0 + 8.3	108.6 107.5	+ 4.8 + 3.6 - 1.0 + 4.4	100.5 103.9 97.2 102.3	+ 0.5 + 3.4 - 6.4 + 5.2	107.5 111.5 113.9 118.1	+ 7.6 + 3.7 + 2.2 + 3.7
2004 June	114.7	+	6.6 115.9	+ 12.	2 115.3	+ 3.8	106.2	+ 4.2	107.2	+ 9.7	105.5	+ 1.0
July Aug Sep	112.8 100.4 119.0	+	1.8 111.0 7.7 101.8 9.7 116.6	+ 12.	4 98.6	+ 12.5 + 6.1 + 11.3	106.9	+ 8.8 + 1.6 + 4.1	106.8 81.6 111.9	+ 8.6 + 2.3 + 1.4	124.8 122.2 125.1	+ 8.9 + 1.2 + 5.6
Oct Nov Dec	115.4 112.0 119.9	+	7.6 115.0 5.2 111.2 0.5 103.6	+ 5.	8 112.2	+ 8.4 + 4.1 + 14.8	114.2	- 0.7 + 9.8 + 5.9	111.7 108.8 90.5	+ 1.4 + 3.2 - 0.8	117.9 117.5 110.0	- 1.8 + 13.9 + 9.6
2005 Jan Feb	118.9 116.5	+ 1 +	0.8 119.1 8.1 115.0	+ 8. + 3.	4 119.0 6 116.1	+ 12.5 + 11.3	116.9 124.6	+ 8.7 + 4.4	101.0 98.6	+ 3.9 - 1.5	126.4 140.5	+ 11.1 + 7.3
Mar Apr May	129.8 114.0 117.3	+ +	9.5 126.0 1.9 114.7 1.9 116.6	+ 0. + 3.	7 114.0 6 119.1	+ 11.3 + 2.8 + 0.8	112.0 108.0	+ 5.1 + 2.0 + 3.0	108.6 102.3 98.3	+ 2.4 - 1.1 - 4.4	138.6 117.9 113.9	+ 6.7 + 3.7 + 7.3
June <b>p</b>	125.1	+	9.1 121.6	+ 4.	9   128.6	+ 11.5	114.5	+ 7.8	109.3	+ 2.0	117.6	+ 11.5

Source of the unadjusted figures: Federal Statistical Office. — \* Economic activities of the manufacturing sector, in particular excluding manufacture of food products, beverages, tobacco and refined petroleum products; results for specific operational segments; figures excluding value-added

tax. —  ${\bf o}$  Using the Census X-12-ARIMA method, version 0.2.8. — 1 Including manufacture of motor vehicles, trailers and semi-trailers. — 2 Including printing and service activities related to printing.

#### IX Economic conditions

#### 4 Orders received by construction \*

Adjusted for working-day variations •

	Germany						Western G	ern	nany	ı			Eastern Ge	ermany 2			
	Total				construc-	Public sector construc- tion	Total			Housing con- struction	Industrial construc- tion 3	Public sector construc- tion	Total		Housing con- struction	Industrial construc- tion 3	Public sector construc- tion
Period	2000 = 100	Ann per- cent char	tage	2000 = 100			2000 = 100	pe ce	ntage	2000 = 100			2000 = 100	Annual per- centage change	2000 = 100		
2001 2002 2003 2004	94.6 88.8 79.3 74.3	-   - 1	5.4 6.1 10.7 6.3	82.9 72.8 67.5 61.3	97.0 91.5 78.6 72.8	99.0 95.7 87.5 84.2	98.9 92.1 82.0 77.0	-	1.1 6.9 11.0 6.1	88.6 80.5 75.6 70.5	102.2 94.8 79.6 74.6		82.6 79.6 72.0 67.1	- 17.3 - 3.6 - 9.5 - 6.8	67.2 51.6 45.2 35.7	81.9 82.0 75.4 67.7	92.4 94.0 84.3 85.2
2004 May June	75.9 89.9		8.3 5.3	66.6 73.3	65.1 83.2	93.8 107.9	78.9 94.5	  -	4.9 4.0	75.1 83.4	66.6 87.2		67.6 77.5	- 17.9 - 9.0	43.2 45.3	60.9 71.6	89.2 102.8
July Aug Sep	78.9 77.5 85.9	-	12.9 4.3 5.8	63.5 60.5 71.3	71.8 74.2 80.2	96.6 91.8 101.4	82.1 78.1 89.2	-  -  -	10.1 5.3 3.7	71.6 69.9 84.0	73.6 73.9 81.9		70.2 75.8 76.8	- 20.8 - 1.6 - 12.0	41.0 34.7 36.2	66.8 74.9 75.3	91.1 101.2 102.6
Oct Nov Dec	74.5 61.8 69.5	- 1	6.5 11.5 0.3	59.0 51.3 56.1	72.0 62.4 78.7	86.9 67.7 67.3	78.8 64.3 71.8	-  -  -	7.0 11.9 0.7	70.1 59.2 64.1	75.0 64.8 79.8	66.9	62.5 55.0 63.0	- 5.0 - 10.1 + 3.3	28.4 29.6 33.9	63.4 55.6 75.8	82.0 69.5 67.1
2005 Jan Feb Mar	46.6 52.1 78.9	- 2	12.6 21.3 3.3	39.7 45.3 64.6	50.4 54.3 82.1	46.8 53.7 84.2	50.0 55.2 83.2	-  -  -	7.9 18.2 1.3	46.8 54.6 74.7	54.7 53.8 86.7		37.2 43.4 67.1	- 26.6 - 30.4 - 9.6	20.2 19.7 36.9	37.6 55.8 68.9	47.1 44.5 83.1
Apr May	71.0 77.8		7.9 2.5	56.3 62.3	70.3 70.6	80.8 95.6	74.4 81.8	  -	7.0 3.7	65.8 71.0	74.4 73.7		61.5 66.8	- 11.4 - 1.2	30.2 38.4	58.7 61.7	83.1 89.0

Source of the unadjusted figures: Federal Statistical Office. —  $\star$  Values exclusive of value-added tax. The figures refer to the economic classifications "Site preparation" and "Building of complete constructions or parts there-

of; civil engineering". — o Using the Census X-12-ARIMA method, version 0.2.8. — 1 Excluding West Berlin. — 2 Including West Berlin. — 3 Including the railways and post office.

# 5 Retail trade turnover \* Germany

Adjusted for working-day variations  ${\bf \circ}$ 

	Retail tra	de 1																Memo ite	m						
						of which:	Вуе	nterp	rises' maii	n pro	duct	range											of which		
	Total					Food, bev		jes,	Cosmetic, pharmace and medi products	eutic cal	al	Textiles, clothing, footwear leather g		2	Furniture lighting e ments, do appliance ing mate	quip mes s, bu	tic ıild-	Retail tra sales of m and moto sales of a	notor orcycl	vehi es ar	cles ıd		Retail sale motor vel		; 3
Period	2003 = 100	age Not		ge   Price	-	2003 = 100	age	ent-	2003 = 100	age	ent-	2003 = 100	Ann perc age char	ent-	2003 = 100	Ann pero age	ent-	2003 = 100	age Not	chan	Price-		2003 = 100	Ann perc age char	ent-
1997 1998 1999	96.3 97.3 97.8	- + +	0.6 1.0 0.5	- + +	1.3 1.1 0.3	87.8 89.1 89.7	- + +	0.7 1.5 0.7	73.2 77.3 82.9	+ + +	2.2 5.6 7.2	113.4 112.1 111.8	- - -	1.6 1.1 0.3	108.2 111.7 110.6	- + -	0.9 3.2 1.0	94.7 96.3 97.2	+ + +	0.1 1.7 0.9	- + +	0.4 1.5 0.4	87.4 91.6 94.6	+ + +	3.7 4.8 3.3
2000 2001 2002 2003 5 2004	100.2 102.1 100.5 100.1 100.4	+ + - - +	2.5 1.9 1.6 0.4 0.3	+ - - +	1.3 1.3 0.4 0.3	91.5 95.7 98.3 100.2 102.2	+ + + +	2.0 4.6 2.7 1.9 2.0	87.8 94.3 97.6 100.1 99.0	+ + + -	5.9 7.4 3.5 2.6 1.1	111.8 111.3 105.7 100.1 101.2	± - - +	0.0 0.4 5.0 5.3 1.1	113.4 109.6 100.9 100.2 101.2	+ - - +	2.5 3.4 7.9 0.7 1.0	98.7 100.7 99.9 100.2 100.7	+ + - + +	1.5 2.0 0.8 0.3 0.5	+ - ± +	0.3 0.8 0.0 0.2	92.6 95.3 98.1 100.5 101.8	- + + +	2.1 2.9 2.9 2.4 1.3
2004 June July Aug Sep	96.1 99.1 96.0 98.2	+ + + ±	0.1 0.8 1.6 0.0	- + +	0.1 0.6 1.2 0.0	98.9 103.5 100.6 97.4	+ + + + +	0.4 3.1 2.0 0.9	98.4 102.2 96.4 97.8	+ ± + +	0.8 0.0 0.4 0.5	94.3 100.2 91.7 104.6	- + +	0.7 3.4 5.9 1.4	97.1 97.6 94.8 98.1	+ + + +	3.3 1.1 0.7 0.2	98.9 101.0 95.5 98.0	+ + + -	0.2 0.4 0.8 0.4	- - + -	0.5 0.1 0.1 0.7	108.3 107.0 91.7 96.7	+	0.1 1.1 2.4 2.2
Oct Nov Dec	105.4 106.6 123.1	+ + +	0.3 0.4 1.4	+ + +	0.3 0.6 1.1	103.4 105.5 122.2	+ + +	0.3 0.9 3.3	105.0 102.9 119.3	+ - -	1.9 1.2 1.2	118.9 109.0 128.0	+ + +	0.4 7.4 3.1	108.3 108.8 119.2	+ + +	2.8 0.5 2.0	105.2 107.0 117.1	++++++	0.5 1.8 1.6	+ + +	0.3 1.7 1.3	104.7 109.7 97.1	+ + +	0.9 7.7 3.1
2005 Jan Feb Mar	95.0 89.2 103.9	+ + +	4.4 2.2 1.1	+ + +	4.4 1.6 0.8	97.4 96.1 107.7	+ + +	4.1 5.1 3.0	95.7 95.4 105.5	+ + +	10.8 8.9 6.1	88.2 72.5 101.0	+ - ±	3.5 6.2 0.0	93.9 87.0 107.2	+ - -	4.9 1.4 0.5	92.5 88.5 106.0	+++++	3.1 0.7 1.4	+ + +	2.9 0.1 1.0	83.5 86.0 113.8	- - +	2.0 4.8 2.4
Apr May June e	100.9 101.4 97.1	-   +   +	0.6 4.4 1.0	- + +	0.9 3.9 0.5	103.7 107.0 102.7	± + +	0.0 5.6 3.8	100.0 102.5 99.8	+ + +	1.8 8.5 1.4	114.4 101.3 95.2	+ + +	6.0 4.9 1.0	101.1 100.5 95.4	- + -	4.2 1.0 1.8	103.5 103.2 99.3	- + +	0.3 3.5 0.4	-   +   -	0.8 3.1 0.2	112.5 109.1 	++	0.5 1.3

Source of the unadjusted figures: Federal Statistical Office. — \* Excluding value-added tax. —  $\mathbf{o}$  Using the Census X-12-ARIMA method, version 0.2.8. — 1 Excluding sales of motor vehicles and motorcycles and excluding the sale of automotive fuel. — 2 Retail sales in stores. — 3 Including motor

vehicle parts and accessories.— 4 Up to (and including) 2000, at 1995 prices; from 2001, at 2000 prices. — 5 Unadjusted figures partly revised, from January 2003 provisional as Lower Saxony is excluded and, judging by past experience, subject to considerable uncertainty in the most recent months.

#### DEUTSCHE BUNDESBANK Monthly Report August 2005

#### IX Economic conditions

#### 6 Labour market \*

	Employed	1		Employees	1	Persons in	n+ 2		Darsons		Unamala	ad 7			
	Employed	Annual ch	ange	Employees	Annual	employme Mining and manu- factur- ing sector <sup>3</sup>	Con- struction 4	Short- time workers 5	Persons employed under employ- ment pro- motion schemes 6 7	Persons under-	Unemploy	Annual			can-
Period	Thou- sands	in %	Thou- sands	Thou- sands	percen- tage change	Thousands					Thou- sands	change, thou- sands	Unemplo ment rat 7 8 in %	é  tho	ou-
	Germa	ny													
2002 2003 2004 2004 July Aug Sep Oct Nov Dec 2005 Jan Feb Mar Apr May June July	39,092 38,723 r 38,863 r 38,918 r 39,211 r 39,355 r 39,310 r 38,356 r 38,397 r 38,721 r 38,721 r 38,721 r 38,721 r 38,721 r 38,721 r 38,972	3	9 - 36 4 r + 14 4 r + 15 5 r + 19 6 r + 25 7 r + 25 6 r + 23 7 r + 18 1 r + 4 1 r + 2 1 r + 2 1 r + 2 1 r + 4 1 r +	9 34,650 5 34,630 6 3 34,716 4 34,958 9 34,243 1	0 - 1.3 - 0.1 6 + 0.0 7 + 0.1 8 + 0.1	6,217 9 6,136 6,019 6,015 6,040 6,049 6,024 6,008 5,978 5,949 5,930 5,925 5,919 5,915 	12 696	P 168 P 174 P 159 P 142 P 137	p 77 p 67 p 59 13 53 13 50	260 184 165 158 166 167 163 149 P 135 P 122 P 116 P 113 13 112 13 109	4,377 10 4,381 4,360 4,347 4,257 4,257 4,464 11 5,039 11 5,216 11 4,968 11 4,968 11 4,704	+ 315 10 + 93 + 83 + 110 + 160 + 187 + 208 + 244 11 + 442 11 + 575	10 1 10 1 1 1 1 1 11 1 11 1 11 1 11 1 1	9.8   0.5   0.5   0.5   0.5   0.5   0.3   0.3   0.8   2.1   P   2.6   P   2.5   P   2.0   P   1.3   P   1.5   P	452 355 286 297 287 269 245 229 225 268 333 394 434 442 439 447
	Wester	n Germ	any °												
2002 2003 2004 2004 July Aug Sep Oct Nov Dec 2005 Jan Feb Mar Apr May June	Easterr	Germa	ny +			9 5,593 5,503 5,380 5,395 5,402 5,378 5,362 5,337 5,234 5,215 5,210 5,202 5,199 	12 514 12 518	P 133 P 137 P 128 P 113 P 110	p 18 p 16 p 14 13 12 13 11	161 121 110 105 111 112 109 99 P 89 P 80 P 78 P 76 13 75	2,753 10 2,781 2,760 2,764 2,700 2,692 2,727 2,860 11 3,421 11 3,262 11 3,421 11 3,262 11 3,170 11 3,117	+ 255 10 + 87 + 79 + 92 + 119 + 140 + 149 + 173 11 + 340 11 + 476 11 + 524 11 + 458	11 11 1 11 1 11 1 11 11 15	7.7 8.4 8.5 8.4 8.4 8.4 8.2 8.2 8.2 8.3 8.7 9.9 P 9.7 P 9.5 P 9.6 P	378 292 239 247 239 222 204 191 192 228 279 320 345 344 344 346
2002 2003 2004 2004 July Aug Sep Oct Nov Dec 2005 Jan Feb Mar Apr May June July						9 624 632 639 640 645 647 647 645 715 715 715 717 717	12 182	P 35 P 36 P 31 P 29 P 27	p 59 p 51 p 45 13 41 13 38	99 63 55 54 55 54 50 P 46 P 41 P 38 P 37 13 37	1,624 10 1,600 1,600 1,582 1,557 1,514 1,530 1,604 11 1,772 11 1,795	+ 61 10 + 6 + 4 + 18 + 41 + 47 + 59 + 71 11 + 100 11 + 104 11 + 67 11 + 53 11 + 23	10 1 1 1 1 1 1 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1	7.7 8.5 8.4 8.5 8.3 8.0 7.5 7.7 7.7 8.0.5 P 9.7 P 9.7 P 8.8 P P 8.8 P P	74 63 47 50 48 47 42 38 33 40 54 74 89 98 96

Sources: Federal Statistical Office; Federal Employment Agency. — \* Annual and quarterly figures: averages; annual figures: calculated by the Bundesbank; deviations from the official figures are due to rounding. — o Excluding West Berlin. — + Including West Berlin. — 1 Work-place concept; averages. — 2 Including active proprietors; monthly figures: end of month. — 3 Up to December 2004, western Germany including West Berlin and eastern Germany excluding West Berlin. — 4 The figures refer to the economic classifications "Site preparation" and "Building of complete constructions or parts thereof; civil engineering". — 5 Mid-month level. — 6 Employees involved in job creation schemes and structural adjustment measures (SAM); provisional and partly revised data. — 7 Mid-month level; end of month figures up to December 2004. — 8 Relative to the total civilian labour force. —

9 The figures from 2003 onwards are positively affected by the first-time inclusion of firms which are required to report and which have been identified in the course of drawing up the corporate register. — 10 From January 2004, unemployed persons excluding all those participating in occupational aptitude testing and training schemes. — 11 Provisional; increase relative to the previous year affected by the inclusion of persons receiving social assistance but able to work who were not previously registered as unemployed. — 12 Provisional up to adjustment to the figures of the annual overall survey. — 13 Annualised data from the Federal Employment Agency based on information received so far. — 14 Initial preliminary estimate by the Federal Statistical Office. — 15 From June 2005, calculated on the basis of new labour force figures.

#### **IX Economic conditions**

#### 7 Prices Germany

	Consumer p	rice index										HWWA	
		of which								Indices of foreign trac	de prices	Index of Wo Prices of Rav	
Period	Total	Food	Other durable and non- durable consumer goods excluding energy 1,2	Energy 1	Services excluding house rents 2	House rents	Con- struction price index 2,3	Index of producer prices of industrial products sold on the domestic market 4	Index of producer prices of agricultural products 4	Exports	Imports	Energy 6	Other raw materials 7
	2000 =	100											
2000 2001 2002 2003 2004	100.0 102.0 103.4 104.5 106.2	100.0 105.1 106.1 106.0 105.7	100.0 100.3 101.1 101.4 102.9	100.0 105.7 106.0 110.2 114.8	102.4 104.9 106.4	101.2 102.6 103.8	100.3 100.2 100.3	100.0 103.0 102.4 104.1 105.8	100.0 107.3 100.4 101.4 99.9	100.0 101.0 100.8 100.6 101.1	100.0 100.6 98.4 96.2 97.2	100.0 91.4 86.1 82.9 101.4	100.0 91.9 91.1 86.9 96.3
2003 Oct Nov Dec	104.5 104.3 105.1	105.7 105.5 105.7	101.4 101.4 101.4	110.0 109.5 109.4	105.8	104.1	100.3	104.2 104.2 104.2	103.2 104.9 103.2	100.4 100.4 100.2	95.5 95.5 95.1	81.0 81.7 80.7	88.7 91.0 89.4
2004 Jan Feb Mar	105.2 105.4 105.7	106.9 106.4 106.1	102.1 101.9 103.1	110.5 110.2 111.4	108.3 108.0	104.5 104.6	100.5	104.0 104.1 104.7	103.8 105.3 105.3	100.2 100.3 100.8	95.2 95.3 96.4	82.6 82.2 91.2	92.8 96.2 103.5
Apr May June	106.0 106.2 106.2	106.3 106.6 106.7	103.3 103.1 103.1	113.1 116.1 114.2	108.1 108.6	104.7 104.8	101.4	105.1 105.6 105.5	104.6 104.3 107.4	101.1 101.3 101.1	96.9 97.6 97.0	94.9 104.5 100.8	105.1 101.1 99.1
July Aug Sep Oct	106.5 106.7 106.4 106.6	106.0 104.9 104.3 104.2	102.8 102.8 102.9 102.9	115.5 117.3 116.6 120.4	110.3 109.2	105.0 105.0	101.8	106.1 106.4 106.6 107.6	105.1 99.9 99.4 97.6	101.2 101.5 101.5 101.7	97.3 98.2 98.3 99.4	104.7 114.3 112.7 123.0	97.6 94.6 93.5 92.0
Nov Dec 2005 Jan	106.0 106.2 107.3 106.9	104.2 104.1 105.3 105.7	103.0 103.7 103.5	117.2 117.2 114.5	108.4 111.7	105.2 105.2	102.0	107.0 107.1 107.2 108.1	98.9 99.0 97.9	101.7 101.6 101.2 101.5	98.1 97.2 98.0	108.1 96.8 107.5	91.4 89.2 95.7
Feb Mar Apr	107.3 107.6 107.7	106.3 106.6 106.4	103.6 103.7 103.7		110.5 110.3	105.6 105.6	102.5	108.5 109.1 109.9	99.0 100.3 98.7	101.8 102.1 102.1	98.8 100.1 100.1	111.4 125.3 128.2	99.2 103.1 103.1
M <sup>'</sup> ay June July	108.0 108.1 108.6	107.1 107.0 105.9	103.6 103.5 103.2	123.0 125.8	110.9 110.6	105.8 105.9	102.5	109.9 110.4		102.0 102.2	99.7 101.3 	124.3 144.6 151.8	102.3 106.6
·	Annual	percenta	ge chang	e									
2000 2001 2002 2003 2004	+ 1.4 + 2.0 + 1.4 + 1.1 + 1.6	- 0.6 + 5.1 + 1.0 - 0.1 - 0.3	- 0.3 + 0.3 + 0.8 + 0.3 + 1.5	+ 5.7	+ 2.4 3 + 2.4 0 + 1.4	+ 1.2 + 1.4 + 1.2	+ 0.3 + - 0.1 + 0.1	2 + 3.1 + 3.0 - 0.6 + 1.7 + 1.6	+ 5.9 + 7.3 - 6.4 + 1.0 - 1.5	+ 3.1 + 1.0 - 0.2 - 0.2 + 0.5	+ 10.1 + 0.6 - 2.2 - 2.2 + 1.0	+ 73.6 - 8.6 - 5.8 - 3.7 + 22.3	+ 20.3 - 8.1 - 0.9 - 4.6 + 10.8
2003 Oct Nov Dec	+ 1.2 + 1.3 + 1.1	+ 1.5 + 1.8 + 1.6	+ 0.5 + 0.4 + 0.5	+ 2.2 + 4.2 + 3.6	2 + 1.4	+ 1.1	+ 0.1	+ 1.7 + 2.0 + 1.8	+ 3.9 + 4.9 + 4.0	- 0.4 - 0.3 - 0.5	- 2.8 - 1.8 - 2.9	- 10.5 + 1.5 - 7.5	- 3.7 + 0.2 - 0.2
2004 Jan Feb Mar	+ 1.2 + 0.9 + 1.1	+ 1.5 + 0.5 - 0.2	+ 0.7 + 0.3 + 1.5	- 0.2 - 2.5 - 2.1	5 + 2.5	5 + 1.1	+ 0.2	+ 0.2 - 0.1 + 0.3	+ 4.0 + 3.8 + 5.7	- 0.7 - 0.7 - 0.2	- 3.1 - 3.2 - 1.6	- 10.4 - 15.5 + 1.9	+ 5.1 + 7.2 + 17.2
Apr May June	+ 1.6 + 2.0 + 1.7	- 0.3 - 0.2 - 0.4	+ 1.9 + 1.7 + 1.8		+ 2.4	+ 1.0 + 1.0	+ 1.1	+ 0.9 + 1.6 + 1.5	+ 4.6 + 6.0 + 5.7	+ 0.2 + 0.8 + 0.8	+ 0.4 + 2.5 + 2.0	+ 24.9 + 44.1 + 30.9	+ 19.7 + 21.1 + 21.9
July Aug Sep	+ 1.8 + 2.0 + 1.8	- 0.3 - 0.2 - 1.2	+ 1.7 + 1.8 + 1.5	+ 6.3	3 + 2.4 3 + 2.3	+ 1.1 + 1.1	+ 1.5	+ 1.9 + 2.2 + 2.3	+ 6.8 - 0.9 - 5.2	+ 0.9 + 1.1 + 1.0	+ 2.2 + 2.5 + 2.7	+ 28.5 + 32.3 + 43.2	+ 18.0 + 11.0 + 6.9
Oct Nov Dec 2005 Jan	+ 2.0 + 1.8 + 2.1 + 1.6	- 1.4 - 1.3 - 0.4 - 1.1	+ 1.5 + 1.6 + 2.3 + 1.4	+ 9.5 + 7.0 + 4.7 + 5.3	+ 2.5	+ 1.1 + 1.1	+ 1.7	+ 3.3 + 2.8 + 2.9 + 3.9	- 5.4 - 5.7 - 4.1 - 5.7	+ 1.3 + 1.2 + 1.0 + 1.3	+ 4.1 + 2.7 + 2.2 + 2.9	+ 51.9 + 32.3 + 20.0 + 30.1	+ 3.7 + 0.4 - 0.2 + 3.1
Feb Mar Apr	+ 1.8 + 1.8 + 1.6	- 0.1 + 0.5 + 0.1	+ 1.7 + 0.6 + 0.4	+ 6.6 + 8.3 + 9.0	3 + 2.0 3 + 2.1	+ 1.1 + 1.0	+ 2.0	+ 4.2 + 4.2 + 4.6	- 6.0 - 4.7 - 5.6	+ 1.5 + 1.3 + 1.0	+ 3.7 + 3.8 + 3.3	+ 35.5 + 37.4 + 35.1	+ 3.1 + 3.1 - 0.4 - 1.9
M <sup>'</sup> ay June July	+ 1.7 + 1.8 + 2.0	+ 0.5 + 0.3	+ 0.5 + 0.4	+ 5.9 + 10.2	+ 2.6	3 + 1.1 3 + 1.0	+ 1.1	+ 4.1 + 4.6		+ 0.7 + 1.1	+ 2.2 + 4.4	+ 18.9 + 43.5 + 45.0	+ 1.2 + 7.6

Source: Federal Statistical Office; HWWA Index of World Market Prices. — 1 Electricity, gas and other fuels. — 2 Bundesbank calculation based on data provided by the Federal Statistical Office. — 3 Previously: Overall construc-

tion price level. — 4 Excluding value-added tax. — 5 For the euro area, in euro. — 6 Coal and crude oil. — 7 Food, beverages and tobacco as well as industrial raw materials.



2004 Q1 Q2 Q3 Q4

2005 Q1

Perio

200520042005

#### IX Economic conditions

# 8 Households' income \* Germany

Up to end-1998 DM billion; from 1999 € billion

Gross wage salaries 1	es and		Net wages a salaries 2	and		Monetary so benefits red		Mass incom	e <b>4</b>	Disposable	income 5	Saving 6		Saving ratio 7
DM/€	Annua percer age chang	nt-	DM /€	Annua percer age chang	nt-	DM /€	Annual percent- age change	DM /€	Annual percent- age change	DM /€	Annual percent- age change	DM /€	Annual percent- age change	%
	Chang			Chang			Change		Change		Change	-	Change	
1,355.4 1,466.6 1,504.2 1,526.0		8.2 2.6 1.4	940.9 1,001.9 1,030.5 1,026.6	_	6.5 2.9 0.4	426.1 473.9 511.2 529.3	11.2 7.9 3.5	1,367.0 1,475.8 1,541.7 1,555.9	8.0 4.5 0.9	1,975.5 2,120.2 2,194.0 2,275.7	7.3 3.5 3.7	254.7 268.8 264.5 259.1	5.6 - 1.6 - 2.1	
1,575.1 1,592.5 1,589.7 1,623.0 854.6	-	3.2 1.1 0.2 2.1 3.0	1,034.9 1,029.9 1,012.9 1,036.3 547.5	=	0.8 0.5 1.7 2.3 3.3	553.5 599.0 613.2 625.0 330.5	4.6 8.2 2.4 1.9 3.4	1,588.4 1,629.0 1,626.1 1,661.3 878.0	2.1 2.6 - 0.2 2.2 3.4	2,344.9 2,386.5 2,427.6 2,474.2 1,297.7	3.0 1.8 1.7 1.9 2.6	257.6 251.7 245.4 249.4 122.7	- 0.6 - 2.3 - 2.5 1.7 - 3.8	11.0 10.5 10.1 10.1 9.5
883.4 902.2 909.0 909.3 912.3		3.4 2.1 0.8 0.0 0.3	569.6 590.1 592.1 589.0 600.7	-	4.0 3.6 0.3 0.5 2.0	339.9 351.6 367.5 377.0 377.8	2.8 3.4 4.5 2.6 0.2	909.5 941.7 959.6 966.0 978.5	3.6 3.5 1.9 0.7 1.3	1,337.4 1,388.0 1,406.9 1,440.3 1,459.5	3.1 3.8 1.4 2.4 1.3	123.2 130.5 140.2 154.1 155.3	0.4 5.9 7.4 9.9 0.8	
218.3 226.7 252.2	_	0.1 0.1 0.4	138.2 150.8 162.2	-  -	0.8 0.4 0.5	93.5 93.9 94.8	2.8 1.7 2.8	231.7 244.8 257.0	0.6 0.4 0.7	355.8 355.5 367.1	2.6 1.7 1.3	36.1 32.6 33.7	10.2 6.7 3.3	10.2 9.2 9.2
213.7 220.1 226.6 251.9	  -	0.8 0.9 0.1 0.1	140.5 142.7 153.2 164.3		2.0 3.2 1.6 1.3	96.2 93.5 93.5 94.6	1.4 0.0 - 0.4 - 0.2	236.7 236.2 246.7 258.9	1.8 1.9 0.8 0.8	365.3 359.2 359.4 375.6	0.9 0.9 1.1 2.3	51.2 36.3 32.6 35.2	- 0.7 0.6 - 0.2 4.2	9.1
213.3	-	0.2	141.4		0.6	95.8	- 0.4	237.1	0.2	368.3	0.8	52.6	2.7	14.3

Source: Federal Statistical Office; figures computed in May 2005. — \* Households including non-profit institutions serving households. — 1 Residence concept. — 2 After deducting the wage tax payable on gross wages and salaries and employees' contributions to the social security funds. — 3 Social security benefits in cash from the social security funds, central, state and local government and foreign countries, pension payments (net), private funded social benefits, less social contributions on social benefits, consumption-related taxes and public charges. — 4 Net wages and salaries

plus monetary social benefits received. — 5 Mass income plus operating surplus, mixed income, property income (net), other current transfers received, income of non-profit institutions serving households, less taxes (excluding wage tax and consumption-related taxes) and other current transfers paid. Including the increase in claims on company pension funds. — 6 Including the increase in claims on company pension funds. — 7 Saving as a percentage of disposable income.

# 9 Pay rates and actual earnings Germany

	Overall econ	omy					Production se	ector (includir	ng constructio	n)		
	Negotiated v	vage and sala	ry level 1		Wages and s		Negotiated v	vage and sala	ry level 1		Wages and	
	on an hourly	basis	on a monthly	/ basis	per employe (workplace c		on an hourly	basis	on a monthly	/ basis	per employ (workplace	
od	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change
5 6 7 8 9	89.8 92.1 93.4 95.2 98.0	4.9 2.6 1.5 1.9 2.9	90.2 92.3 93.7 95.3 98.0	4.6 2.4 1.5 1.8 2.8	94.8 96.2 96.3 97.2 98.6	3.1 1.4 0.2 0.9 1.4	88.3 91.6 93.4 95.1 98.0	6.1 3.8 1.9 1.8 3.1	89.5 92.0 93.6 95.1 98.0	5.5 2.9 1.7 1.7 3.0	89.9 92.5 94.2 95.7 97.4	4.1 2.9 1.7 1.6 1.8
0 1 2 3 4	100.0 101.9 104.7 106.7 108.0	2.0 1.9 2.7 2.0 1.2	100.0 101.9 104.6 106.7 108.3	2.0 1.9 2.7 2.0 1.4	100.0 101.8 103.3 104.6 105.0	1.5 1.8 1.4 1.3 0.4	100.0 101.8 105.0 107.6 109.6	2.0 1.8 3.2 2.5 1.8	100.0 101.7 104.9 107.4 109.4	2.0 1.7 3.1 2.4 1.9	100.0 102.2 104.3	2.7 2.2 2.0
3 Q3 Q4	110.2 119.9	1.9 1.1	110.2 120.0	2.0 1.2	104.3 115.1	1.2 0.4	115.6 119.5	2.2 2.3	115.3 119.1	2.1 2.2		
4 Q1 Q2 Q3 Q4	99.8 100.2 111.3 120.9	1.8 1.5 1.0 0.8	100.0 100.4 111.5 121.3	1.9 1.6 1.2 1.1	99.3 101.5 104.2 114.8	1.1 0.8 - 0.1 - 0.2	99.9 100.2 116.6 121.9	3.2 1.5 0.9 2.0	99.7 100.0 116.4 121.7	3.2 1.6 1.0 2.1		
5 Q1 Q2	101.1 101.2	1.3 1.0	101.4 101.6	1.5 1.2	99.1	- 0.2	101.5 101.4	1.6 1.2	101.3 101.2	1.6 1.2	:	:
4 Dec	100.9	1.5	101.2	1.8			100.2	1.3	100.0	1.3		
5 Jan Feb Mar	100.7 100.7 101.9	1.2 1.2 1.5	101.0 101.1 102.2	1.3 1.4 1.7	· .		100.2 100.4 103.8	1.2 1.3 2.3	100.1 100.2 103.6	1.3 1.3 2.3		
Apr May June	101.6 101.1 101.1	1.7 0.6 0.8	101.9 101.4 101.4	1.9 0.7 1.0			101.3 101.4 101.4	1.6 0.5 1.5	101.1 101.2 101.2	1.6 0.5 1.4		

1 Current data are normally revised upwards on account of additional reports. — 2 Source: Federal Statistical Office; figures computed in May 2005. — 3 Production sector, excluding electricity, gas, steam and hot water

supply, and excluding installation and building completion work. Calculated by the Bundesbank on the basis of data from the Federal Statistical Office, using the old and new classifications of the economic sectors.

#### 1 Major items of the balance of payments of the euro area $^{\star}$

#### € million

				2004		2005			
tem	2002	2003	2004	Q3	Q4	Q1	Mar	Apr	May
A Current account	+ 64,483	+ 20,409	+ 46,760	+ 11,411	+ 15,783	+ 765	+ 2,893	- 10,078	- 3,92
1 Goods									
Exports (fob)	1,062,129	1,039,689	1,129,631	279,642	298,848	278,291	101,781	99,243	100,8
Imports (fob)	933,580	936,951	1,026,923	256,093	278,777	263,751	93,887	94,994	94,2
Balance	+ 128,548	+ 102,736	+ 102,708	+ 23,549	+ 20,071	+ 14,542	+ 7,895	+ 4,249	+ 6,6
2 Services									
Receipts	332,095	329,269	355,467	96,357	92,126	82,953	29,315	28,436	28,3
Expenditure	315,711	309,619	327,777	87,517	85,476	80,187	28,003	26,091	26,4
Balance	+ 16,381	+ 19,653	+ 27,689	+ 8,840	+ 6,651	+ 2,766	+ 1,312	+ 2,344	+ 1,9
3 Income	- 31,876	- 45,833	- 27,955	<b>–</b> 2,971	+ 3,068	- 4,362	<b>–</b> 391	– 12,517	  - 7,1
4 Current transfers									
	05.350	00.000	70.000	45 202	10.010	22.200	7 220		,
Transfer payments from non-residents	85,358	80,830	79,989	15,382	18,018	32,366	7,339	5,537	5,4
Transfer payments to non-residents	133,930	136,978	135,669	33,388	32,025	44,546	13,262	9,691	10,7
Balance	- 48,571	- 56,146	- 55,682	- 18,007	- 14,007	- 12,181	- 5,923	- 4,154	- 5,3
B Capital account	+ 10,166	+ 13,110	+ 17,425	+ 4,065	+ 5,949	+ 1,222	+ 877	+ 325	+ 1,6
C Financial account (net capital exports: –)	- 43,935	- 5,942	- 5,476	. 2115	25.200	+ 34,413	19.601	17.012	. 40.
1 Direct investment	+ 618	· ·	- 78,065			- 24,138			·
By resident units abroad						- 36,427		- 12,262	+ 5,6
By non-resident units in the euro area	+ 180,568	+ 141,400	+ 77,328	+ 17,579	+ 38,548	+ 12,289	+ 6,656	+ 7,416	- 1,8
2 Portfolio investment	+ 127,765	+ 43,396	+ 72,780	+ 7,188	+ 27,262	+ 2,640	- 2,525	- 10,960	+ 24,0
By resident units abroad	- 176,158	<b>–</b> 276,701	<b>–</b> 283,535	- 64,315	- 71,032	_ 123,487	- 42,455	_ 26,101	  - 35,6
Equity	- 38,795	- 67,002	- 74,104	- 6,434	- 20,817	- 48,338	- 11,390	+ 8,282	_ 4,2
Bonds and notes	- 88,690	– 182,318	   – 151,874	- 37,339	- 42,408	- 74,922	- 25,140	_ 24,320	_ 22,5
Money market instruments	- 48,671	- 27,382	- 57,557	- 20,541	- 7,808	_ 227	- 5,925	- 10,063	_ 8,9
By non-resident units in the euro area	+ 303,924	+ 320,099	+ 356,314	+ 71,503	+ 98,293	+ 126,128	+ 39,931	+ 15,141	+ 59,7
Equity	+ 86,237	+ 117,235	+ 123,106	+ 38,507	+ 68,105	+ 35,983	+ 16,940	- 46,745	+ 26,6
Bonds and notes	+ 157,873	+ 170,415	+ 211,412	+ 39,920	+ 31,991	+ 45,566	+ 3,267	+ 57,046	+ 29,8
Money market instruments	+ 59,815	+ 32,451	+ 21,799	- 6,925	- 1,802	+ 44,579	+ 19,725	+ 4,840	+ 3,2
3 Financial derivatives	- 10,954	- 12,175	- 1,724	- 1,041	- 4,755	- 7,445	- 5,131	- 643	+
4 Other investment	- 159,089	- 72,521	- 10,799	- 7,650	- 6,144	+ 58,509	+ 2,654	- 601	+ 10,0
Eurosystem	+ 18,443	+ 9,145	+ 7,448	+ 1,668	+ 5,131	+ 5,220	+ 4,025	+ 132	+ 1,7
General government	- 8,203	- 4,469	- 4,548	+ 2,468	+ 1,756	+ 4,769	+ 7,706	- 7,830	+ 2
MFIs (excluding the Eurosystem)	- 142,185	- 18,536	- 13,100	- 17,741	- 14,692	+ 67,208	+ 6,350	- 5,498	+ 37,8
Long-term	+ 17,128	+ 4,559	- 19,342	- 13,487	- 139	- 12,950	- 11,629	- 10,201	+ 6,2
Short-term	- 159,316	- 23,094	+ 6,242	- 4,253	- 14,554	+ 80,158	+ 17,979	+ 4,703	+ 31,6
Other sectors 1	- 27,143	- 58,662	- 598	+ 5,954	+ 1,662	- 18,688	- 15,428	+ 12,596	- 29,8
5 Reserve assets (Increase: –)	_ 2,277	+ 29,957	+ 12,332	+ 3,478	+ 2,363	+ 4,847	+ 1,512	- 762	+ 2,6

 $<sup>\</sup>mbox{*}$  Source: European Central Bank. —  $\mbox{1}$  Enterprises and households.



# 2 Major items of the balance of payments of the Federal Republic of Germany (balances)

	Current accou	nt					Capital trans-				Memo item
Period	Balance on current account 1	External trade 1,2,3	Supple- mentary trade items 4,5	Services 6	Income	Current transfers	fers and acquisition/ disposal of non- produced non-financial assets 7	Financial account 7	Change in the foreign reserves at transaction values 8	Balance of unclassifiable transactions	Change in the Bundes- bank's net external assets at transaction values 8
	DM million										
1991	- 40,182	+ 21,899	- 2,804	- 30,724	+ 29,260	- 57,812	- 4,565	+ 12,715	+ 9,605	+ 22,427	- 319
1992	- 35,363	+ 33,656	- 1,426	- 44,983	+ 28,611	- 51,222	- 1,963	+ 69,462	- 52,888	+ 20,753	- 68,745
1993	- 31,162	+ 60,304	- 3,038	- 52,549	+ 19,272	- 55,151	- 1,915	+ 20,652	+ 22,795	- 10,370	+ 35,766
1994	- 49,143	+ 71,762	- 1,104	- 62,803	+ 2,457	- 59,455	- 2,637	+ 57,861	+ 2,846	- 8,927	- 12,242
1995	- 42,682	+ 85,303	- 4,722	- 63,985	- 3,863	- 55,416	- 3,845	+ 60,472	- 10,355	- 3,590	- 17,754
1996	- 21,263	+ 98,538	- 5,264	- 64,743	+ 1,195	- 50,989	- 3,283	+ 22,407	+ 1,882	+ 256	+ 1,610
1997	- 16,463	+ 116,467	- 7,360	- 68,692	- 4,139	- 52,738	+ 52	+ 31	+ 6,640	+ 9,740	+ 8,468
1998	- 26,738	+ 126,970	- 7,315	- 75,053	- 18,036	- 53,304	+ 1,289	+ 32,810	- 7,128	- 234	- 8,231
1999	- 46,941	+ 127,542	- 14,355	- 90,036	- 21,215	- 48,877	- 301	- 44,849	+ 24,517	+ 67,574	- 72,364
2000	- 63,909	+ 115,645	- 14,019	- 95,848	- 14,232	- 55,456	+ 13,345	+ 55,434	+ 11,429	- 16,299	+ 94,329
2001	+ 6,486	+ 186,771	- 10,615	- 97,521	- 18,529	- 53,621	- 756	- 34,865	+ 11,797	+ 17,338	+ 63,911
	€ million	Г	ı	ı	ı	ı	ı		ı		
1999	- 24,001	+ 65,211	- 7,340	- 46,035	- 10,847	- 24,990	- 154	- 22,931	+ 12,535	+ 34,550	- 36,999
2000	- 32,676	+ 59,128	- 7,168	- 49,006	- 7,276	- 28,354	+ 6,823	+ 28,343	+ 5,844	- 8,333	+ 48,230
2001	+ 3,316	+ 95,495	- 5,427	- 49,862	- 9,474	- 27,416	- 387	- 17,826	+ 6,032	+ 8,865	+ 32,677
2002	+ 48,155	+ 132,788	- 6,357	- 35,473	- 14,742	- 28,061	- 212	- 42,825	+ 2,065	- 7,184	- 33,292
2003	+ 45,172	+ 129,921	- 8,310	- 33,970	- 13,784	- 28,684	+ 312	- 46,207	+ 445	+ 279	+ 2,658
2004	+ 83,510	+ 155,119	- 12,340	- 30,964	+ 117	- 28,423	+ 430	- 96,769	+ 1,470	+ 11,359	- 3,906
2002 Q3	+ 11,552	+ 35,543	- 1,780	- 12,417	- 3,523	- 6,271	+ 62	- 13,331	+ 87	+ 1,630	- 17,588
Q4	+ 15,536	+ 32,195	- 2,126	- 4,296	- 2,737	- 7,501	- 359	- 35,738	+ 898	+ 19,662	+ 1,099
2003 Q1	+ 10,971	+ 29,835	- 2,170	- 8,008	- 2,933	- 5,752	- 30	- 4,626	- 1,495	- 4,820	+ 3,444
Q2	+ 5,598	+ 29,841	- 2,001	- 8,008	- 6,452	- 7,782	+ 149	- 25,579	+ 1,505	+ 18,327	+ 22,123
Q3	+ 12,208	+ 38,430	- 1,671	- 13,364	- 2,388	- 8,800	+ 208	+ 3,006	- 751	- 14,671	- 15,902
Q4	+ 16,395	+ 31,815	- 2,469	- 4,590	- 2,010	- 6,351	- 16	- 19,007	+ 1,186	+ 1,442	- 7,008
2004 Q1	+ 25,142	+ 40,955	- 2,552	- 7,088	- 463	- 5,711	+ 280	+ 6,175	+ 205	- 31,803	- 6,821
Q2	+ 24,112	+ 42,847	- 2,835	- 5,945	- 2,401	- 7,553	+ 177	- 57,979	- 339	+ 34,029	+ 30,993
Q3	+ 14,356	+ 36,458	- 3,567	- 11,400	+ 1,471	- 8,605	+ 191	- 21,556	+ 1,568	+ 5,441	- 31,266
Q4	+ 19,899	+ 34,859	- 3,387	- 6,531	+ 1,511	- 6,554	- 218	- 23,409	+ 37	+ 3,692	+ 3,189
2005 Q1	+ 27,946	+ 43,229	- 3,414	- 6,322	+ 1,781	- 7,328	- 1,493	- 24,033	- 181	- 2,238	- 6,813
Q2	+ 23,074	+ 41,639	- 3,364	- 6,299	- 2,410	- 6,493	+ 110	- 18,073	+ 1,230	- 6,341	+ 15,846
2003 Jan	+ 2,662	+ 9,269	- 1,140	- 3,167	- 1,208	- 1,093	+ 461	- 3,036	- 97	+ 10	+ 6,799
Feb	+ 3,153	+ 10,667	- 605	- 2,880	- 1,365	- 2,665	- 504	- 21,750	- 320	+ 19,420	+ 677
Mar	+ 5,155	+ 9,898	- 426	- 1,962	- 361	- 1,995	+ 13	+ 20,159	- 1,078	- 24,250	- 4,032
Apr	+ 1,000	+ 9,111	- 830	- 2,178	- 2,484	- 2,620	- 126	- 4,367	+ 1,449	+ 2,044	+ 1,477
May	+ 2,130	+ 10,400	- 560	- 2,644	- 2,541	- 2,524	+ 156	- 7,732	- 854	+ 6,301	+ 22,684
June	+ 2,469	+ 10,330	- 610	- 3,186	- 1,427	- 2,638	+ 119	- 13,480	+ 910	+ 9,982	- 2,037
July	+ 5,712	+ 13,844	- 762	- 3,796	- 631	- 2,943	+ 62	+ 5,113	+ 225	- 11,113	- 16,353
Aug	+ 418	+ 10,170	- 341	- 5,423	- 1,005	- 2,983	+ 224	- 8,318	- 717	+ 8,393	- 3,057
Sep	+ 6,078	+ 14,416	- 568	- 4,144	- 753	- 2,873	- 78	+ 6,211	- 259	- 11,951	+ 3,508
Oct	+ 4,415	+ 10,996	- 581	- 3,529	- 619	- 1,853	- 27	- 4,414	- 255	+ 281	- 21,689
Nov Dec 2004 Jan	+ 4,499 + 7,480 + 6,295	+ 10,235 + 10,584 + 12,424	- 702 - 1,187 - 1,089	- 3,329 - 1,150 + 88 - 3,842	- 986 - 406 - 639	- 1,633 - 2,898 - 1,600 - 560	+ 49 - 38 + 13	- 3,866 - 10,728 + 5,677	+ 521 + 921 - 206	- 1,204 + 2,365 - 11,779	+ 14,870 - 190 + 5,619
Feb Mar Apr	+ 6,630 + 12,217 + 8,204	+ 12,051 + 16,480	- 729 - 734 - 737	- 1,939 - 1,307 - 2,183	- 76 + 251 - 1,252	- 2,677 - 2,474 - 1,855	- 179 + 447 + 84	+ 8,179 - 7,680 - 34,669	- 26 + 437 - 628	- 14,603 - 5,421 + 27,008	+ 556 - 12,996 + 315
May	+ 7,812	+ 14,012	- 991	- 1,419	– 1,091	- 2,699	- 30	- 9,159	+ 607	+ 770	+ 9,981
June	+ 8,096	+ 14,604	- 1,107	- 2,343	– 59	- 2,999	+ 123	- 14,152	- 318	+ 6,251	+ 20,697
July	+ 6,587	+ 13,504	- 1,398	- 2,439	+ 277	- 3,356	+ 164	+ 5,603	+ 847	- 13,201	- 1,588
Aug	+ 2,844	+ 10,977	- 1,249	- 4,731	+ 314	- 2,467	+ 80	- 4,982	+ 517	+ 1,541	- 15,748
Sep	+ 4,924	+ 11,977	- 920	- 4,230	+ 880	- 2,782	- 53	- 22,177	+ 204	+ 17,101	- 13,931
Oct	+ 6,513	+ 12,502	- 1,164	- 2,643	+ 342	- 2,524	- 22	+ 2,553	+ 839	- 9,884	+ 23,124
Nov	+ 7,164	+ 11,821	- 1,231	- 1,498	+ 453	- 2,380	- 186	- 17,862	- 182	+ 11,066	- 10,787
Dec	+ 6,221	+ 10,537	- 992	- 2,389	+ 716	- 1,650	- 10	- 8,100	- 621	+ 2,510	- 9,147
2005 Jan	+ 6,812	+ 16,324	- 1,464	- 2,652	+ 215	- 2,621	- 1,218	+ 11,994	- 353	- 17,234	- 1,641
Feb	+ 9,086		- 944	- 1,796	+ 618	- 2,363	- 106	- 9,437	+ 494	- 37	+ 18,279
Mar	+ 12,049		- 1,006	- 1,873	+ 947	- 2,344	- 169	- 26,590	- 322	+ 15,032	- 23,451
Apr	+ 7,176	+ 12,079	- 1,073	- 936	- 2,055	- 1,479	- 199	- 20,838	+ 404	+ 13,457	+ 13,005
May	+ 5,541		- 993	- 2,460	- 1,021	- 2,063	+ 273	+ 10,620	- 141	- 16,293	- 16,881
June p	+ 10,357		- 1,297	- 2,903	+ 666	- 2,950	+ 37	- 7,856	+ 967	- 3,505	+ 19,723

<sup>1</sup> From the beginning of 1993, figures subject to significant uncertainty owing to changes in the method of data collection for foreign trade. — 2 Special trade according to the official foreign trade statistics: imports cif, exports fob. — 3 From January 1993, including additional estimates for external transactions which do not have to be reported and which are

included up to December 1992 in the supplementary trade items. — 4 Mainly warehouse transactions for account of residents and deduction of goods returned. — 5 See footnote 3. — 6 Excluding the expenditure on freight and insurance included in the cif import figure. — 7 Capital exports: –. — 8 Increase: –.

# 3 Foreign trade (special trade) of the Federal Republic of Germany, by country and group of countries $^{\star}\,$

				l	2005					
Country / group of countries		2002	2003	2004 1	Jan	Feb	Mar	Apr	May	Jun P
All countries 2	Exports	651,320	664,455	731,092	60,557	59,720	65,206	64,496	63,546	68,789
, countries =	Imports	518,532	534,534	575,973	47,224	46,149	48,882	51,777	51,468	51,948
	Balance	+ 132,788	+ 129,921	+ 155,119	+ 13,333	+ 13,571	+ 16,324	+ 12,719	+ 12,079	+ 16,841
I European countries	Exports	470,873	490,672	541,391	44,716	44,857	48,875	48,296	47,710	
	Imports Balance	372,955 + 97,918	384,939 + 105,733	409,245 + 132,146	33,545 + 11,171	33,617 + 11,240	35,691 + 13,183	37,112 + 11,184	37,252 + 10,458	
1 EU member states (25)		408,286	426,342	466,280	38,477	38,958	42,183	41,849	41,007	
TEO MEMBER States (25)	Imports	314,981	324,043	342,694	27,706	27,893	29,877	30,738	31,108	
	Balance	+ 93,304	+ 102,299	+ 123,587	+ 10,771	+ 11,065	+ 12,306	+ 11,111	+ 9,899	
Memo item										
EU member states (15)		354,813	369,776	404,796	33,627	34,080	36,887	36,370	35,423	
	Imports Balance	262,849 + 91,964	266,404 + 103,372	284,564 + 120,232	23,355 + 10,272	23,491 + 10,589	25,271 + 11,616	25,983 + 10,388	26,205 + 9,218	"
Euro-area	Exports	276,270	288.668	317,672	26,446	26,633	29,148	28,777	27,935	
countries	Imports	211.642	215,705	231,020	18,696	18,985	20,794	20,992	20,987	
	Balance	+ 64,628	+ 72,963	+ 86,652	+ 7,750	+ 7,648	+ 8,355	+ 7,785	+ 6,948	
of which										
Austria	Exports	33,863	35,857	39,972	3,197	3,130	3,457	3,427	3,484	
	Imports Balance	21,047 + 12,816	21,453 + 14,404	24,397 + 15,575	1,804 + 1,393	1,952 + 1,178	1,989 + 1,468	2,114 + 1,313	2,049 + 1,435	
Belgium and	Exports	34,108	38,413	44,169	3,619	3,938	4,286	4,080	3,850	
Luxembourg	Imports	26,505	26,132	29,332	2,456	2,758	2,805	2,985	2,910	
	Balance	+ 7,603	+ 12,282	+ 14,837	+ 1,163	+ 1,181	+ 1,481	+ 1,095	+ 941	
France	Exports	68,721	69,025	74,493	6,450	6,239	7,183	6,945	6,665	
	Imports	48,200	48,545	51,451	4,205	4,071	4,307	4,903	4,571	
	Balance	+ 20,521	+ 20,480	+ 23,042	+ 2,245	+ 2,167	+ 2,876	+ 2,042	+ 2,093	
Italy	Exports	47,335 33,482	48,414 34,259	51,934 35,178	4,241	4,314 2,798	4,671 2,911	4,564 3,146	4,441	
	Imports Balance	+ 13,853	+ 14,156	+ 16,756	2,764 + 1,476	+ 1,516	+ 1,760	+ 1,418	3,121 + 1,319	"
Netherlands	Exports	40,463	42,219	46,126	3,699	3,635	3.936	3,910	3,938	1
Netherlands	Imports	40,751	42,301	46,602	4,009	3,904	4,908	3,845	4,528	"
	Balance	_ 288	– <sup>*</sup> 83	476	_ 310	_ 269	972	+ 65	- 590	
Spain	Exports	29,436	32,364	36,309	3,115	3,153	3,397	3,476	3,473	
	Imports	15,532	16,518	17,108	1,479	1,433	1,615	1,613	1,664	
0:1 5:1	Balance	+ 13,903	+ 15,846	+ 19,202	+ 1,636	+ 1,721	+ 1,782	+ 1,864	+ 1,809	
Other EU member states	Exports Imports	132,016 103,339	137,674 108,337	148,608 111,673	12,031 9,010	12,325 8,908	13,034 9,083	13,072 9,746	13,072 10,121	
states	Balance	+ 28,677	+ 29,336	+ 36,935	+ 3,021	+ 3,417	+ 3,952	+ 3,326	+ 2,951	
of which	Daidilee	20,077	. 23,330		, 5,62	,	,,,,,,	3,520	. 2,55	"
United	Exports	53,761	55,597	60,025	4,985	5,173	5,270	5,153	4,973	
Kingdom	Imports	33,075	31,712	33,768	3,055	3,047	2,741	3,250	3,268	
	Balance	+ 20,685	+ 23,885	+ 26,257	+ 1,930	+ 2,126	+ 2,529	+ 1,903	+ 1,705	
2 Other European	Exports	62,588	64,331 60,897	75,111	6,239	5,899 5,723	6,692 5,815	6,447 6,374	6,703	
countries	Imports Balance	57,974 + 4,614	+ 3,434	66,551 + 8,560	5,839 + 400	+ 176	+ 877	+ 73	6,144	
II Non-European	Exports	178,818	172,329	188,334	15,748	14.789	16,198	16,119	15,755	
countries	Imports	144,950	148,895	163,688	13,631	12,486	13,143	14,611	14,158	
	Balance	+ 33,869	+ 23,434	+ 24,646	+ 2,117	+ 2,303	+ 3,055	+ 1,509	+ 1,597	
1 Africa	Exports	11,797	12,072	13,603	1,148	1,044	1,194	1,197	1,210	
	Imports	10,248	10,239	10,498	890	769	1,120	1,140	1,055	
2.4	Balance	+ 1,549	+ 1,832	+ 3,104	+ 258	+ 274	+ 74	+ 57	+ 155	
2 America	Exports Imports	89,081 52,822	79,629 51,948	84,514 53,965	6,756 4,204	6,794 4,193	7,347 4,086	7,403 5,026	7,079 4,654	
	Balance	+ 36,259	+ 27,681	+ 30,549	+ 2,552	+ 2,601	+ 3,261	+ 2,377	+ 2,425	
of which		', ',	'''						1	"
United States	Exports	68,263	61,654	64,802	5,082	5,159	5,558	5,562	5,418	
	Imports	40,376	39,231	40,265	3,117	3,146	2,995	3,712	3,357	
2.4.1	Balance	+ 27,887	+ 22,423	+ 24,538	+ 1,965	+ 2,013	+ 2,562	+ 1,850	+ 2,061	
3 Asia	Exports Imports	72,915 79,892	75,620 84,783	84,727 97,190	7,372 8,383	6,492 7,403	7,194 7,772	7,078	6,998 8,279	
	Balance	- 6,977	- 84,783 - 9,162	97,190 - 12,462	- 1,011	- 7,403 - 911	- 7,772 - 577	8,297 - 1,219	- 1,281	
of which		0,5,7	] 3,102	.2,302	',,,,	"	] 5.,	',,	',20'	"
Middle East	Exports	15,045	15,511	17,351	1,746	1,420	1,549	1,498	1,649	
	Imports	4,696	4,469	4,382	375	304	357	357	391	
_	Balance	+ 10,349	+ 11,043	+ 12,969	+ 1,372	+ 1,116	+ 1,192	+ 1,141	+ 1,258	
Japan	Exports	12,576	11,889	12,693	1,146	1,105	1,228	1,147	940	
	Imports Balance	19,896 - 7,320	19,684 - 7,795	21,094 - 8,401	1,684 - 539	1,489 - 384	1,685 - 457	1,853 - 706	1,663 - 722	
People's Republic	Exports	14,571	18,265	20,995	1,590	1,412	1,581	1,596	1,624	1
of China 3	Imports	21,338	25,681	32,455	2,971	2,761	2,835	2,855	3,027	
-	Balance	- 6,768	- 7,417	- 11,460	- 1,382	- 1,349	- 1,255	- 1,259	- 1,403	
4 Oceania and	Exports	5,026	5,008	5,490	472	460	462	442	468	
polar regions	Imports	1,988	1,925	2,035	154	121	165	147	170	
***	Balance	+ 3,038	+ 3,083	+ 3,454	+ 318	+ 339	+ 298	+ 294	+ 298	
Memo item Emerging markets in	Exports	25 202	24,515	26,814	2,228	2,028	2,217	2 202	2,159	
South-East Asia 4	Imports	25,282 26,660	24,515	29,989	2,228	2,028	2,217	2,202 2,398	2,159	
555tt. 205t/15lu	Balance	- 1,377	- 2,603	- 3,175	- 386	- 58	+ 25	- 197	- 194	::

<sup>\*</sup> Source: Federal Statistical Office. Exports (fob) by country of destination, imports (cif) by country of origin. Individual countries and groups of countries according to the current position. — 1 The figures on "All countries" include revisions for the year 2004 which have not yet been

broken down by region for non-EU countries. — **2** Including fuel and other supplies for ships and aircraft and other data not classifiable by region. — **3** Excluding Hong Kong. — **4** Brunei Darussalam, Hong Kong, Indonesia, Malaysia, Philippines, Republic of Korea, Singapore, Taiwan and Thailand.



#### 4 Services and income of the Federal Republic of Germany (balances)

#### € million

€ million

	Service	es																				
													Other	service	5							
															of whi	ch						
Period	Total		Travel	1	Trans- portat	on 2	Financ service		Patent and licence		Gover transa	nment ctions 3	Total		Service self-em person	ployed	and ass	embly	Comper sation of employe	of	Invest incom	
2000 2001 2002 2003 2004	- - - -	49,006 49,862 35,473 33,970 30,964	- - - -	37,188 37,821 35,154 36,761 34,822	+ + + +	3,386 4,254 2,771 1,719 4,318	+ + + +	1,668 1,080 1,418 1,624 1,626	- - - -	3,012 2,431 1,556 755 531	+ + + +	2,221 3,488 5,237 5,086 5,316	- - - -	16,081 18,433 8,188 4,884 6,870	- - - -	2,757 2,544 2,028 1,814 1,342	- + +	753 591 497 1,440 819	- - - - +	651 359 30 155 262	- - - -	6,625 9,115 14,712 13,628 145
2003 Q4	-	4,590	-	6,823	+	582	+	443	+	23	+	1,266	_	81	-	344	+	374	-	1	-	2,009
2004 Q1 Q2 Q3 Q4	- - -	7,088 5,945 11,400 6,531	- - -	6,493 8,722 13,584 6,023	+ + + +	590 1,532 1,011 1,184	+ + +	389 306 464 466	- - + -	167 291 21 94	+ + + +	1,275 1,442 1,425 1,174	- - -	2,681 213 738 3,238	- - - -	336 368 294 344	+ + +	267 71 220 261	+ - - +	308 11 161 127	- + +	771 2,390 1,632 1,384
2005 Q1 Q2	-	6,322 6,299	=	6,924 8,330	+	1,202 1,403	++	404 461	+ -	1,010 299	++	1,104 953	- -	3,117 487	=	341 361	++	91 37	+ -	246 134	+	1,534 2,276
2004 Aug Sep	-	4,731 4,230	- -	5,591 4,945	++	518 173	++	142 168	- -	8 59	++	441 501	_	233 68	- -	85 109	+ -	47 7	- -	62 48	+	376 927
Oct Nov Dec	-  -	2,643 1,498 2,389	- - -	3,290 1,852 882	+ + +	410 381 394	+ + +	124 128 214	- - -	2 38 55	+ + +	381 371 421	- - -	266 489 2,483	- - -	77 119 148	+ + +	111 5 144	+ + +	37 36 54	+ + +	304 417 662
2005 Jan Feb Mar	<u>-</u>	2,652 1,796 1,873	- - -	2,346 2,104 2,474	+ + +	252 476 473	+ + +	140 74 190	+ + -	1,175 22 187	+ + +	379 343 382	- - -	2,253 608 257	- - -	136 89 116	- - +	5 76 172	+ + +	87 74 85	+ + +	129 544 862
Apr May June	-   - 	936 2,460 2,903	-   -   -	1,692 2,830 3,808	+ + +	435 511 457	+ + +	204 138 119	- + -	249 2 51	+ + +	325 303 325	+ - +	42 584 56	- - -	101 118 142	+ - -	102 13 53	- - -	47 48 39	- - +	2,008 973 705

<sup>1</sup> From January 2002, figures subject to significant uncertainty. — 2 Excluding the expenditure on freight included in the cif import figure. — 3 Including the receipts from foreign military agencies for goods and ser-

vices supplied. — 4 Engineering and other technical services, research and development, commercial services, etc. — 5 Wages and salaries.

€ million

#### 5 Current transfers of the Federal Republic of Germany (balances)

#### 6 Capital transfers (balances)

		Public 1	Public 1				Private 1													
				nternational rganisations	2															
					of wh	ean	Other curren				Remitta by fore	ign	Other currer						<b>.</b>	
Period	Total	Total	10	otal	Comm	nunities	transfe	ers 3	Total		worker	S	transf	ers	Total	4	Public	1	Private	1
2000 2001 2002 2003 2004	- 28,35 - 27,41 - 28,06 - 28,68 - 28,42	6 – 16,9 1 – 16,2 4 – 18,5	27 86 30	<ul><li>17,100</li><li>14,257</li><li>13,045</li><li>15,426</li><li>14,216</li></ul>	- - -	15,398 12,587 11,214 13,730 12,739	- - - -	1,995 2,670 3,241 3,304 3,354	- - - -	9,260 10,489 11,776 9,954 10,853	- - -	3,458 3,520 3,470 3,332 3,180	- - - -	5,802 6,969 8,305 6,622 7,673	- - + +	387 212 312	- - - -	1,189 1,361 1,416 1,238 1,094	- + + +	410 974 1,204 1,550 1,524
2003 Q4	- 6,35	1 - 4,0	99	- 2,859	-	2,662	_	1,240	-	2,251	_	833	-	1,418	-	16	-	461	+	445
2004 Q1 Q2 Q3 Q4	- 5,71 - 7,55 - 8,60 - 6,55	3 - 4,4 5 - 5,1	69 57 14 229	<ul><li>2,316</li><li>4,469</li><li>4,434</li><li>2,996</li></ul>	- - -	1,672 4,162 4,142 2,763	- + - -	853 12 1,280 1,233	- - -	2,541 3,096 2,891 2,324	- - -	795 795 795 795	- - -	1,747 2,301 2,096 1,529	+++++++++++++++++++++++++++++++++++++++	177 191	- - -	254 239 261 340	+ + +	535 416 451 122
2005 Q1 Q2	- 7,32 - 6,49		20 64	- 3,734 - 3,771	<u>-</u>	3,189 3,322	- +	986 206	=	2,608 2,928	- -	732 732	- -	1,877 2,197	-+	.,	-	2,040 317	++	547 427
2004 Aug Sep	- 2,46 - 2,78		34 79	- 1,193 - 1,624	-   -	1,086 1,561	-  -	441 255	- -	833 903	- -	265 265	-   -	568 638	+		-	80 79	++	160 26
Oct Nov Dec	- 2,52 - 2,38 - 1,65	0 - 1,6	39 666 325	- 1,285 - 1,213 - 498	- - -	1,224 1,126 413	- - -	454 453 327	- - -	785 715 825	- - -	265 265 265	-   -   -	520 450 560	=	186	- - -	95 117 128	+ - +	73 69 118
2005 Jan Feb Mar	- 2,62 - 2,36 - 2,34	3 - 1,4	39 84 96	<ul><li>1,456</li><li>1,059</li><li>1,219</li></ul>	- -	1,156 901 1,132	- - -	283 426 277	- - -	881 879 848	- - -	244 244 244	- - -	638 635 604		106	- - -	1,896 63 81	+ - -	678 43 88
Apr May June	- 1,47 - 2,06 - 2,95	3 – 9	91 22 51	<ul><li>1,043</li><li>1,014</li><li>1,714</li></ul>	- - -	987 949 1,386	+ + -	452 91 337	- - -	888 1,141 899	- - -	244 244 244	-   -   -	644 897 655	-	273	- - -	101 114 101	- + +	98 387 138

(excluding capital transfers). — 3 Payments to developing countries, pension payments, tax revenue and refunds, etc. — 4 Where identifiable; in particular, debt forgiveness.

<sup>1</sup> The classification of "public" and "private" transfers depends on the sector to which the participating domestic body belongs. — 2 Current contributions to the budgets of international organisations and to the EU budget

#### 7 Financial account of the Federal Republic of Germany

#### € million

				2004		2005				
tem	2002	2003	2004	Q3	Q4	Q1	Q2	Apr	May	June
I Net German investment abroad										
(Increase/capital exports: –)	- 254,047	- 199,019	- 238,065	- 100,738	- 44,435	- 150,091	- 90,038	- 70,972	- 9,068	- 9,99
1 Direct investment 1	- 16,120	+ 3,556	+ 5,853	- 9,741	+ 8,734	- 10,463	- 12,622	- 2,295	+ 600	- 10,92
Equity capital Reinvested earnings <sup>2</sup> Credit transactions of	- 38,612 + 9,740	- 14,801 + 4,251				- 2,741 - 220				
German direct investors Other capital	+ 21,345 - 8,594	+ 24,060 - 9,954	- 13,415 - 7,570	- 12,044 - 1,917		- 6,713 - 789	- 8,825 - 1,622	- 591 - 497	+ 592 - 97	- 8,82 - 1,02
2 Portfolio investment	- 62,944	- 47,377	- 112,900	- 25,620	- 19,534	- 66,878	- 53,175	- 20,286	- 10,679	- 22,21
Equity 3 Mutual fund shares 4 Bonds and notes 5 Money market instruments	- 4,674 - 7,088 - 47,456 - 3,726	- 4,073 - 54,045		- 3,133 - 20,990	+ 780 - 20,222	- 14,506 - 55,973	- 7,999 - 44,705	- 1,844 - 18,651	- 3,250 - 2,177 - 7,199 + 1,948	- 3,97 - 18,85
3 Financial derivatives 6	- 942	- 63	- 4,193	+ 426	- 3,427	- 3,437	- 531	+ 241	- 1,023	+ 25
4 Credit transactions	- 172,354	<b>–</b> 152,053	- 123,240	- 65,090	- 29,211	- 68,134	- 22,683	- 48,105	+ 2,260	+ 23,16
MFIs <b>7.8</b> Long-term Short-term	- 132,536 - 33,790 - 98,746	- 122,305 - 32,555 - 89,750	+ 6,297	- 33,208 - 1,007 - 32,201	- 1,864	- 57,496 - 11,076 - 46,420	- 46,925 - 20,999 - 25,926	- 60,960 - 9,865 - 51,095	- 4,834	- 6,30
Enterprises and households Long-term Short-term 7	- 10,976 - 1,396 - 9,580	- 31,245 - 2,880 - 28,365		- 1,642 - 1,040 - 602	- 845	- 14,492 - 1,091 - 13,401	_ 1,396	- 643	- 1,078 - 127 - 952	- 62
General government	+ 7,168	+ 1,267	+ 2,578	+ 1,191	+ 165	+ 8,686	_ 1,488		+ 4,469	_ 10
Long-term Short-term 7	+ 218 + 6,950			+ 183 + 1,008	+ 285 - 120	+ 2,200 + 6,486	+ 1,144 - 2,633	+ 1,156 - 7,005	- 26 + 4,495	
Bundesbank	- 36,010	+ 230	_ 2,851	- 31,431	+ 2,687	- 4,833	+ 15,449	+ 12,845	- 16,707	+ 19,3
5 Other investment 9	- 1,686	- 3,083	- 3,586	- 713	- 996	- 1,180	- 1,028	- 526	- 225	_ 2
II Net foreign investment in Germany (Increase/capital imports: +)	+ 211,222	+ 152,812	+ 141,296	+ 79,182	+ 21,026	+ 126,058	+ 71,965	+ 50,134	+ 19,688	+ 2,1
1 Direct investment 1	+ 53,679	+ 23,841	- 28,054	+ 2,460	+ 1,042	_ 181	+ 3,577	+ 245	- 533	+ 3,8
Equity capital Reinvested earnings 2 Credit transactions of	+ 35,874	+ 40,475 - 7,668		- 264	+ 11,385 - 1,152	- 621	·	- 380	- 2,478 - 982	_ 9
foreign direct investors Other capital	+ 25,081 - 197	- 8,780 - 186	- 43,242 + 19	- 4,498 - 13	- 9,155 - 37	- 502 + 2	+ 848 + 20	- 7,089 + 25	+ 2,935 - 8	+ 5,0 +
2 Portfolio investment	+ 126,710	+ 112,285	+ 133,656	+ 48,341	+ 24,233	+ 55,080	+ 86,515	- 20,154	+ 36,918	+ 69,7
Equity 3 Mutual fund shares Bonds and notes 5 Money market instruments	+ 15,907 - 682 + 82,880 + 28,605		.,	+ 4,035	+ 1,181 + 22,575	+ 3,534 + 128 + 41,947 + 9,472	+ 826 + 58,607	+ 804 + 19,175	- 211	+ 2 + 35,4
3 Credit transactions	+ 30,751	+ 16,647	+ 35,476	+ 28,360	- 4,314	+ 71,229	- 18,123	+ 70,035	- 16,689	- 71,4
MFIs <b>7.8</b> Long-term Short-term	+ 28,453 + 18,379 + 10,075	- 5,972	- 10,060	+ 5,492	- 5,154	- 2,253	+ 4,527	- 5,132	- 16,976 - 1,734 - 15,242	+ 11,3
Enterprises and households Long-term Short-term 7	+ 3,270 + 5,188 - 1,918	- 545	+ 3,919		- 325	+ 3,318	- 1,126	- 1,508		+ 7
General government Long-term Short-term 7	- 1,625 - 125 - 1,500	+ 4,859	- 385	+ 1,180	- 845	+ 3,015	- 416	+ 778	+ 89	- 1,2
Bundesbank	+ 653	+ 1,983	- 2,451	_ 1,354	+ 469	_ 1,769	- 690	_ 203	+ 41	_ 5
4 Other investment	+ 83	+ 40	+ 218	+ 21	+ 65	- 71	- 4	+ 8	- 8	-
III Balance of all statistically recorded financial movements (Net capital exports: –)	- 42,825	_ 46,207	_ 96,769	_ 21,556	_ 23,409	_ 24,033	- 18,073	_ 20,838	+ 10,620	- 7,8 <sup>1</sup>

<sup>1</sup> From 1996, new definition for direct investment. — 2 Estimated. — 3 Including participation rights. — 4 From 1991, including accumulated earnings. — 5 From 1975, excluding accrued interest. — 6 Options, whether evidenced by securities or not, and financial futures contracts. — 7 The trans-

action values shown here are mostly derived from changes in stocks. Purely statistical changes have been eliminated as far as possible. —  $\bf 8$  Excluding the Deutsche Bundesbank. —  $\bf 9$  In particular, subscriptions of the Federal Government to international organisations.



#### 8 External position of the Bundesbank \*

#### DM million

	Reserve assets	and other clai	ms on non-res	idents			Liabilities vis-	à-vis non-reside	ents		
		Reserve assets	i								
	Total	Total	Gold	Foreign currency balances 1	Reserve position in the Inter- national Monetary Fund and special drawing rights	Claims on the ECB <sup>2</sup> (net)	Loans and other claims on non-residents 3	Total	Liabilities arising from external trans- actions 4	Liabilities arising from liquidity Treasury discount paper	Net external position (col 1 less col 8)
ı	1	2	3	4	5	6	7	8	9	10	11
	143,959 122,763 115,965	141,351 120,143 113,605	13,688 13,688 13,688	61,784	8,199 8,496 7,967	33,619 36,176 31,742	2,620	26,506 39,541 24,192	26,506 23,179 19,581		117,453 83,222 91,774
	123,261 120,985 127,849 135,085	121,307 119,544 126,884 134,005	13,688 13,688 13,688 17,109	68,484 72,364 76,673 100,363	10,337 11,445 13,874 16,533	28,798 22,048 22,649 -	1,441	16,390 15,604 16,931 15,978	16,390 15,604 16,931 15,978	_	106,871 105,381 110,918 119,107

End of year or month

\* Valuation of the gold holdings and the claims on non-residents in accordance with section 26 (2) of the Bundesbank Act and the provisions of the Commercial Code, especially section 253. In the course of the year, valuation at the preceding year's balance sheet rates. — 1 Mainly US dollar assets. — 2 European Central Bank (up to 1993, claims on the European

Monetary Cooperation Fund (EMCF)). — 3 Including loans to the World Bank. — 4 Including liquidity paper sold to non-residents by the Bundesbank; excluding the liquidity Treasury discount paper sold to non-residents between March 1993 and March 1995, as shown in column 10.

#### 9 External position of the Bundesbank in the euro area $^{\circ}$

#### € million

	Reserve assets a	and other claims								
		Reserve assets								
End of year or month	Total	Total	Gold and gold receivables	Reserve position in the Inter- national Monetary Fund and special drawing rights	Foreign currency reserves	Other claims on non-euro- area residents 1,3	Claims within the Eurosystem (net) 2	Other claims on residents in other euro-area member states	Liabilities vis-à-vis non- residents 3	Net external position (col 1 less col 9)
	1	2	3	4	5	6	7	8	9	10
1999 Jan <b>4</b>	95,316	93,940	29,312	8,461	56,167	140	1,225	11	8,169	87,146
1999	141,958	93,039	32,287	8,332	52,420	9,162	39,746	11	6,179	135,779
2000	100,762	93,815	32,676	7,762	53,377	313	6,620	14	6,592	94,170
2001	76,147	93,215	35,005	8,721	49,489	312	– 17,385	5	8,752	67,396
2002	103,948	85,002	36,208	8,272	40,522	312	18,466	167	9,005	94,942
2003	95,394	76,680	36,533	7,609	32,538	312	17,945	456	10,443	84,951
2004	93,110	71,335	35,495	6,548	29,292	312	20,796	667	7,935	85,175
2004 Feb	87,987	76,089	34,930	7,736	33,423	312	11,140	446	10,078	77,910
Mar	104,464	79,717	38,266	7,610	33,841	312	23,981	454	9,545	94,920
Apr	102,021	78,143	35,849	7,880	34,414	312	23,134	432	9,694	92,327
May	89,877	76,473	35,705	7,685	33,083	312	12,641	451	8,537	81,340
June	69,837	76,996	35,793	7,390	33,813	312	– 7,951	480	9,003	60,834
July	70,865	76,076	35,721	7,395	32,960	312	- 6,009	486	8,545	62,320
Aug	87,570	77,171	37,195	7,395	32,581	312	9,455	632	7,755	79,815
Sep	100,176	75,729	36,680	6,996	32,054	312	23,480	655	7,625	92,552
Oct	76,043	74,334	36,935	6,889	30,510	312	740	656	7,128	68,915
Nov	85,702	73,506	37,527	6,685	29,294	312	11,233	651	6,937	78,765
Dec	93,110	71,335	35,495	6,548	29,292	312	20,796	667	7,935	85,175
2005 Jan	94,895	73,556	35,888	6,634	31,034	312	20,327	699	6,315	88,580
Feb	75,603	72,794	36,348	6,538	29,908	312	1,809	687	5,542	70,061
Mar	100,452	73,813	36,399	6,143	31,271	312	25,627	699	6,322	94,131
Apr	87,967	74,123	36,905	6,096	31,123	312	12,782	750	6,123	81,845
May	107,063	76,431	37,282	6,340	32,809	350	29,451	831	6,292	100,771
June	90,055	78,700	39,816	5,830	33,054	350	10,141	864	5,822	84,232
July	90,752	77,205	38,927	5,007	33,270	350	12,291	907	6,491	84,261

o Claims and liabilities vis-à-vis all countries within and outside the euro area. Up to December 2000, the levels at the end of each quarter are shown, owing to revaluations, at market prices; within each quarter, however, the levels are computed on the basis of cumulative transaction values. From January 2001, all end-of-month levels are valued at market prices. — 1 Including loans to the World Bank. — 2 Including the balances in the

Bundesbank's cross-border payments within the Eurosystem. From November 2000, including the TARGET positions which were previously shown (in columns 6 and 9) as bilateral assets and liabilities vis-à-vis national central banks outside the Eurosystem. — 3 See footnote 2. — 4 Euro opening balance sheet of the Bundesbank as at 1 January 1999.

# 10 Assets and liabilities of enterprises in Germany (other than banks) vis-à-vis non-residents \*

€ million

	€ million													
	Claims on r	non-residen	ts					Liabilities v	vis-à-vis non	-residents				
			Claims on f	foreign non	-banks					Liabilities vi	s-à-vis forei	gn non-ban	ıks	
					from trade	credits						from trade	credits	
		Balances							Loans					
End of year or month		with foreign banks	Total	from financial operations	Total	Credit terms granted	Advance payments effected	Total	from foreign banks	Total	from financial operations	Total	Credit terms used	Advance payments received
	All coun	itries												
2001	358,120	62,434	295,686	171,939	123,747	114,857	8,890	505,266	60,132	445,134	354,561	90,573	65,988	24,585
2002 4	331,671	63,817	267,854	148,913	118,941	111,406	7,535	533,423	57,696	475,727	387,850	87,877	62,622	25,255
2003 r	362,099	86,627	275,472	159,653	115,819	108,515	7,304	543,186	54,822	488,364	400,431	87,933	60,464	27,469
2004 r	377,540	98,632	278,908	159,764	119,144	112,342	6,802	506,434	50,211	456,223	361,111	95,112	63,762	31,350
2005 Jan r	382,505	104,285	278,220	160,839	117,381	110,265	7,116	496,674	51,400	445,274	354,672	90,602	58,810	31,792
Feb r	387,089	102,739	284,350	165,939	118,411	111,224	7,187	501,113	53,974	447,139	356,171	90,968	58,674	32,294
Mar r	404,137	110,865	293,272	169,376	123,896	116,685	7,211	506,424	53,104	453,320	358,183	95,137	62,334	32,803
Apr r	399,412	104,042	295,370	171,970	123,400	116,057	7,343	501,290	53,088	448,202	352,952	95,250	61,957	33,293
May r	399,568	105,101	294,467	170,833	123,634	116,096	7,538	506,017	54,474	451,543	357,126	94,417	60,741	33,676
June	401,408	97,545	303,863	175,661	128,202	120,921	7,281	512,106	55,859	456,247	357,804	98,443	65,458	32,985
	Industria	al counti	ries <sup>2</sup>											
2001	298,904	61,403	237,501	151,047	86,454	79,453	7,001	466,206	57,861	408,345	340,344	68,001	54,364	13,637
2002 <b>4</b>	278,074	62,861	215,213	133,509	81,704	75,996	5,708	493,155	55,770	437,385	372,464	64,921	50,731	14,190
2003 r	310,454	85,390	225,064	144,980	80,084	75,236	4,848	499,436	53,087	446,349	383,919	62,430	48,210	14,220
2004 r	335,809	97,485	238,324	148,649	89,675	84,903	4,772	468,592	48,304	420,288	349,293	70,995	53,480	17,515
2005 Jan r	341,733	103,044	238,689	149,816	88,873	83,868	5,005	460,164	49,485	410,679	343,771	66,908	48,880	18,028
Feb r	345,360	101,484	243,876	154,337	89,539	84,497	5,042	464,670	52,100	412,570	345,421	67,149	48,875	18,274
Mar r	361,254	109,428	251,826	157,854	93,972	88,895	5,077	469,315	51,298	418,017	347,601	70,416	52,030	18,386
Apr r	355,423	102,200	253,223	160,200	93,023	87,849	5,174	463,858	51,281	412,577	342,393	70,184	51,408	18,776
May r	354,773	103,422	251,351	158,681	92,670	87,342	5,328	468,917	52,550	416,367	347,184	69,183	50,327	18,856
June	355,614	95,769	259,845	163,385	96,460	91,296	5,164	474,721	53,958	420,763	348,047	72,716	54,489	18,227
	EU me	mber sta	ites <sup>2</sup>											
2001	198,118	58,039	140,079	79,205	60,874	55,371	5,503	372,937	53,683	319,254	275,749	43,505	34,716	8,789
2002 4	200,930	60,118	140,812	84,643	56,169	51,693	4,476	402,561	52,503	350,058	307,920	42,138	32,650	9,488
2003 r	230,673	81,430	149,243	94,092	55,151	51,459	3,692	411,811	50,304	361,507	321,010	40,497	30,855	9,642
2004 r	259,480	92,867	166,613	101,254	65,359	61,563	3,796	376,461	43,838	332,623	284,173	48,450	36,494	11,956
2005 Jan r	266,065	98,539	167,526	102,530	64,996	61,056	3,940	373,837	45,051	328,786	283,179	45,607	33,293	12,314
Feb r	269,638	98,394	171,244	106,037	65,207	61,256	3,951	378,635	47,769	330,866	284,655	46,211	33,724	12,487
Mar r	281,139	105,827	175,312	106,885	68,427	64,450	3,977	380,898	46,856	334,042	285,647	48,395	35,454	12,941
Apr r	276,963	98,407	178,556	110,469	68,087	64,003	4,084	376,009	46,967	329,042	280,347	48,695	35,580	13,115
May r	273,517	99,525	173,992	106,378	67,614	63,415	4,199	379,894	48,221	331,673	283,799	47,874	34,771	13,103
June	271,534	92,213	179,321	109,810	69,511	65,428	4,083	383,723	49,519	334,204	283,937	50,267	37,484	12,783
	of whi	<i>ch:</i> Euro	-area me	ember st	ates 1									
2001	126,519	33,787	92,732	46,599	46,133	42,771	3,362	295,943	38,361	257,582	225,711	31,871	24,878	6,993
2002 <b>4</b>	129,490	32,521	96,969	54,542	42,427	39,350	3,077	331,733	37,366	294,367	263,863	30,504	22,996	7,508
2003	147,633	45,887	101,746	59,279	42,467	39,619	2,848	338,794	29,541	309,253	279,101	30,152	22,748	7,404
2004	164,160	55,995	108,165	63,310	44,855	42,231	2,624	305,864	28,295	277,569	244,860	32,709	24,258	8,451
2005 Jan	165,116	56,084	109,032	64,130	44,902	42,203	2,699	307,084	29,126	277,958	247,197	30,761	22,135	8,626
Feb	166,587	55,628	110,959	65,954	45,005	42,277	2,728	309,669	30,129	279,540	248,658	30,882	22,141	8,741
Mar	175,685	60,865	114,820	68,111	46,709	43,953	2,756	312,147	29,092	283,055	250,656	32,399	23,270	9,129
Apr	173,153	58,239	114,914	68,253	46,661	43,833	2,828	311,548	28,801	282,747	250,293	32,454	23,288	9,166
May	170,024	59,185	110,839	64,818	46,021	43,081	2,940	314,259	29,796	284,463	253,106	31,357	22,314	9,043
June	169,344	53,639	115,705	68,377	47,328	44,490	2,838	315,953	29,801	286,152	253,133	33,019	24,049	8,970
	Emergin	ng econo	mies an	d develo	ping coι	ıntries <sup>3</sup>								
2001	59,216	1,031	58,185	20,892	37,293	35,404	1,889	39,060	2,271	36,789	14,217	22,572	11,624	10,948
2002 <b>4</b>	53,597	956	52,641	15,404	37,237	35,410	1,827	40,268	1,926	38,342	15,386	22,956	11,891	11,065
2003	51,645	1,237	50,408	14,673	35,735	33,279	2,456	43,750	1,735	42,015	16,512	25,503	12,254	13,249
2004	41,731	1,147	40,584	11,115	29,469	27,439	2,030	37,842	1,907	35,935	11,818	24,117	10,282	13,835
2005 Jan	40,772	1,241	39,531	11,023	28,508	26,397	2,111	36,510	1,915	34,595	10,901	23,694	9,930	13,764
Feb	41,729	1,255	40,474	11,602	28,872	26,727	2,145	36,443	1,874	34,569	10,750	23,819	9,799	14,020
Mar	42,883	1,437	41,446	11,522	29,924	27,790	2,134	37,109	1,806	35,303	10,582	24,721	10,304	14,417
Apr	43,989	1,842	42,147	11,770	30,377	28,208	2,169	37,432	1,807	35,625	10,559	25,066	10,549	14,517
May	44,795	1,679	43,116	12,152	30,964	28,754	2,210	37,100	1,924	35,176	9,942	25,234	10,414	14,820
June	45,794	1,776	44,018	12,276	31,742	29,625	2,117	37,385	1,901	35,484	9,757	25,727	10,969	14,758

<sup>\*</sup> Including the assets and liabilities vis-à-vis non-residents of households in Germany. The assets and liabilities vis-à-vis non-residents of banks (MFIs) in Germany are shown in Table 4 of Section IV, "Banks". Statistical increases and decreases have not been eliminated; to this extent, the changes in totals are not comparable with the figures shown in Table X.7. — 1 From

January 2001, including Greece. — 2 From May 2004, including the new member states: Cyprus, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, the Slovak Republic and Slovenia. — 3 All countries that are not regarded as industrial countries. — 4 Change in the reporting population owing to an increase in the exemption limit.

11 Deutsche Mark and euro exchange rates of selected currencies \*

Yearly or monthly	United States	Japan	Denmark	United Kingdom	Sweden	Switzerland	Norway	Canada	Australia	New Zealand
average	USD	JPY	DKK	GBP	SEK	CHF	NOK	CAD	AUD 1	NZD 1
	Historic spo	ot middle ra	ites on the	Frankfurt ex	change (1	or 100 curre	ncy units =	DEM)		
1991	1.6612			2.926	27.421				1.2942	0.9589
1992	1.5595	1.2313	25.869	2.753	26.912	111.198	25.143	1.2917	1.1476	0.8406
1993 1994	1.6544 1.6218	1.4945 1.5870	25.508 25.513	2.483 2.4816	21.248 21.013	111.949 118.712	23.303 22.982	1.2823 1.1884	1.1235 1.1848	0.8940 0.9605
1995	1.4338	1.5293	25.570	2.2620	20.116	121.240	22.614	1.0443	1.0622	0.9399
1996	1.5037	1.3838	25.945	2.3478	22.434	121.891	23.292	1.1027	1.1782	1.0357
1997	1.7348	1.4378	26.249	2.8410	22.718	119.508	24.508	1.2533	1.2889	1.1453
1998	1.7592	1.3484	26.258	2.9142	22.128	121.414	23.297	1.1884	1.1070	0.9445
	Euro refere	ence exchan	ige rates pu	blished by t	he Europea	n Central B	ank (EUR 1	= currency u	ınits) <sup>2</sup>	
1999	1.0658	121.32	7.4355	0.65874	8.8075	1.6003	8.3104	1.5840	1.6523	2.0145
2000	0.9236	99.47	7.4538	0.60948	8.4452	1.5579	8.1129	1.3706	1.5889	2.0288
2001 2002	0.8956	108.68 118.06	7.4521 7.4305	0.62187 0.62883	9.2551 9.1611	1.5105 1.4670	8.0484 7.5086	1.3864 1.4838	1.7319 1.7376	2.1300 2.0366
2002	0.9456 1.1312	130.97	7.4305	0.62883	9.1611	1.4670	8.0033	1.4838	1.7376	1.9438
2004	1.2439	134.44	7.4399	0.67866	9.1243	1.5438	8.3697	1.6167	1.6905	1.8731
2003 Dec	1.2286	132.43	7.4419	0.70196	9.0228	1.5544	8.2421	1.6131	1.6626	1.8982
2004 Jan	1.2613	134.13	7.4481	0.69215	9.1368	1.5657	8.5925	1.6346	1.6374	1.8751
Feb Mar	1.2646 1.2262	134.78 133.13	7.4511 7.4493	0.67690 0.67124	9.1763 9.2346	1.5734 1.5670	8.7752 8.5407	1.6817 1.6314	1.6260 1.6370	1.8262 1.8566
		129.08	7.4436				8.2976	1 1		1.8727
Apr May	1.1985 1.2007	134.48	7.4436	0.66533 0.67157	9.1653 9.1277	1.5547 1.5400	8.2976 8.2074	1.6068 1.6541	1.6142 1.7033	1.8727
June	1.2138	132.86	7.4342	0.66428	9.1430	1.5192	8.2856	1.6492	1.7483	1.9301
July	1.2266	134.08	7.4355	0.66576	9.1962	1.5270	8.4751	1.6220	1.7135	1.8961
Aug	1.2176	134.54	7.4365	0.66942	9.1861	1.5387	8.3315	1.6007	1.7147	1.8604
Sep	1.2218	134.51	7.4381	0.68130	9.0920	1.5431	8.3604	1.5767	1.7396	1.8538
Oct Nov	1.2490 1.2991	135.97 136.09	7.4379 7.4313	0.69144 0.69862	9.0620 8.9981	1.5426 1.5216	8.2349 8.1412	1.5600 1.5540	1.7049 1.6867	1.8280 1.8540
Dec	1.3408	139.14	7.4313	0.69500	8.9819	1.5364	8.2207	1.6333	1.7462	1.8737
2005 Jan	1.3119	135.63	7.4405	0.69867	9.0476	1.5469	8.2125	1.6060	1.7147	1.8620
Feb	1.3014	136.55	7.4403	0.68968	9.0852	1.5501	8.3199	1.6128	1.6670	1.8192
Mar	1.3201	138.83	7.4466	0.69233	9.0884	1.5494	8.1880	1.6064	1.6806	1.8081
Apr	1.2938	138.84	7.4499	0.68293	9.1670	1.5475	8.1763	1.5991	1.6738	1.7967
May	1.2694	135.37	7.4443	0.68399	9.1931	1.5449	8.0814	1.5942 1.5111	1.6571	1.7665 1.7175
June	1.2165	132.22	7.4448	0.66895	9.2628	1.5391	7.8932	1 1	1.5875	
July	1.2037	134.75	7.4584	0.68756	9.4276	1.5578	7.9200	1.4730	1.6002	1.7732

<sup>\*</sup> Calculated from daily quotations. — 1 Exchange rates from Australia and New Zealand; those for New Zealand calculated from rates as at the middle and end of the month. — 2 The ECB publishes daily euro reference exchange rates, which are calculated on the basis of the concertation between

central banks at 14.15. For additional euro reference exchange rates of the ECB, see Statistical Supplement to the Monthly Report 5, Exchange rate statistics.

# 12 Exchange rates for the national currencies of the euro-area member states, the Deutsche Mark value of the ECU \* and euro conversion rates

France	Italy	Netherlands	Belgium/ Luxembourg	Austria	Spain	Finland	Ireland	Portugal	Greece GRD 100/	ECU value
FRF 100	ITL 1,000	NLG 100	BEF/LUF 100	ATS 100	ESP 100	FIM 100	IEP 1	PTE 100	EUR 12	ECU 1
Historic s	pot midd	le rates on	the Frankfu	rt exchang	ge in DEM	1				
29.409	1.3377	88.742		14.211	1.597	41.087	2.671	1.149	0.9103	2.0
29.500	1.2720	88.814	4.857	14.211	1.529	34.963	2.656	1.157	0.8178	2.0
29.189			4.785	14.214	1.303	28.915	2.423	1.031	0.7213	1.5
29.238	1.0056	89.171	4.8530	14.214	1.2112	31.108	2.4254	0.9774	0.6683	1.5
28.718	0.8814	89.272	4.8604	14.214	1.1499	32.832	2.2980	0.9555	0.6182	1.3
29,406	0.9751	89.243	4.8592	14.214	1.1880	32.766	2.4070	0.9754	0.6248	1.1
29.705	1.0184	88.857	4.8464	14.210	1.1843	33.414	2.6297	0.9894	0.6349	1.1
29.829	1.0132	88.714	4.8476	14.213	1.1779	32.920	2.5049	0.9763	0.5952	1.9
									325.76	
				.					336.63	
Irrevocab	ole euro c	onversion ra	ates (EUR 1 :	= currency	units)	3				
6.55957	1936.27	2.20371	40.3399	13.7603	166.386	5.94573	0.787564	200.482	4 340.750	5 1.

<sup>\*</sup> Calculated from daily quotations. — 1 As per data from the European Commission. — 2 Up to 1998, reciprocal values of the exchange rates for the Deutsche Mark, published by the Bank of Greece; from 1999, euro reference

exchange rates of the ECB (EUR 1 = GRD ...). — 3 Applicable from 1 January 1999. — 4 Applicable from 1 January 2001. — 5 Deutsche Mark conversion rate

Yearly average

2000

#### 13 Effective exchange rates \* of the euro and selected foreign currencies

1999 Q1 = 100

	Effective exc	hange rate of	the euro				Memo item Indicators of price compet		economy's	Effective non selected foreig currencies of 1	n currencies a	igainst the
	EER-23 4				EER-42 5		19 industrial	countries 3	49 countries 6			
Period	Nominal	In real terms based on the consumer prices	In real terms based on the GDP deflator 7	In real terms based on the unit labour costs of the national economy 7	Nominal	In real terms based on the consumer prices	based on the deflators of total sales 7	based on cor	nsumer prices	US dollar	Pound sterling	Japanese yen
1999	95.9	95.9	95.8	96.4	96.5	95.8	97.7	98.2	97.7	100.8	102.3	105.1
2000 2001 2002 2003 2004	86.1 86.7 89.2 99.9 103.8	86.0 86.8 90.3 101.7 105.8	85.9 86.9 90.3 101.6 105.5	85.3 85.1 88.4 99.6 104.0	87.9 90.4 94.8 106.6 111.0	85.8 87.0 90.8 101.5 105.4	91.4 91.5 92.4 95.6 p 95.6	92.8 93.2 94.2 97.8 99.3	91.1 91.4 92.6 97.2 98.8	105.4 112.0 110.7 97.7 89.8	105.2 103.6 104.2 99.2 103.4	117.9 106.7 100.8 99.9 101.7
1999 Q1 Q2 Q3 Q4	100.0 96.2 94.8 92.9	100.0 96.2 94.7 92.7	100.0 96.1 94.5 92.5	100.0 97.3 95.1 93.3	100.0 96.4 95.5 94.3	100.0 95.9 94.6 92.7	100.0 98.3 97.0 95.4	100.0 98.6 97.7 96.3	100.0 98.0 97.1 95.8	100.0 102.8 101.4 99.1	100.0 102.8 102.3 104.1	100.0 99.0 106.2 115.2
2000 Q1 Q2 Q3 Q4	89.5 86.5 85.1 83.2	89.4 86.3 85.0 83.2	89.2 86.3 85.0 83.2	88.3 86.0 84.5 82.6	91.0 88.2 87.0 85.5	89.2 86.2 84.8 83.0	93.4 91.4 90.9 89.8	94.8 92.7 92.1 91.4	93.4 91.4 90.3 89.5	101.5 104.3 106.2 109.4	106.4 105.4 103.9 105.0	114.9 118.4 119.2 119.2
2001 Q1 Q2 Q3 Q4	88.3 85.3 86.4 86.8	88.0 85.4 86.6 87.2	88.3 85.4 86.8 87.3	86.3 83.6 84.6 85.9	90.9 88.8 90.5 91.2	87.8 85.6 87.0 87.6	92.2 90.9 91.1 91.6	93.8 92.7 93.1 93.2	92.0 90.7 91.5 91.5	109.3 113.4 112.2 113.1	102.4 104.1 103.9 104.0	108.1 106.9 106.8 104.9
2002 Q1 Q2	86.0 87.8	86.9 88.9	87.0 88.7	85.0 87.0	90.4 93.0	86.8 89.2	91.6 91.9	93.3 93.7	91.0 91.7	116.6 112.1	104.9 103.5	98.8 100.8
2002 July Aug Sep	91.2 90.7 90.7	92.4 91.8 92.0	92.2	90.3	97.5 96.9 97.2	93.4 92.8 93.0	92.7	95.0 94.3 94.5	94.0 93.3 93.4	106.0 107.3 107.6	103.5 103.5 104.7	104.3 104.3 102.5
Oct Nov Dec	91.1 91.9 92.9	92.5 93.1 94.4	93.4	91.2	97.7 98.5 99.6	93.5 93.9 95.1	93.2	94.7 94.7 95.5	93.8 93.6 94.5	108.5 106.8 106.0	105.0 104.3 104.0	99.8 100.8 99.6
2003 Jan Feb Mar	95.3 96.6 97.4	96.8 98.1 98.9	97.7	95.9	102.3 103.7 104.4	97.6 98.9 99.4	94.6	96.2 96.8 97.0	95.5 96.3 96.5	103.0 102.2 101.4	102.6 101.2 99.3	100.4 99.2 99.8
Apr May June	97.9 101.8 102.2	99.6 103.5 104.1	102.5	100.4	104.6 108.5 108.8	99.6 103.3 103.7	96.1	97.3 98.7 99.0	96.5 98.0 98.3	101.4 96.7 96.1	98.7 96.9 98.9	98.6 97.7 96.3
July Aug Sep	101.0 99.8 99.6	102.9 101.7 101.6	102.0	100.4	107.2 106.0 105.9	102.2 101.1 101.1	96.0	98.4 97.9 97.5	97.5 96.8 96.7	97.8 99.1 97.2	98.5 98.1 98.2	97.3 98.3 101.1
Oct Nov Dec	101.3 101.2 104.2	103.3 103.2 106.3	104.2	101.8	108.0 108.0 111.2	103.0 102.9 106.0	95.8	98.1 97.9 99.2	97.6 97.4 99.1	93.3 93.0 90.6	98.8 99.5 99.5	103.7 103.9 102.9
2004 Jan Feb Mar	105.4 105.3 103.4	107.4 107.3 105.4	106.5	105.1	112.5 112.3 110.2	106.9 106.8 104.7	96.4	99.8 99.5 99.0	99.6 99.5 98.6	88.9 89.3 90.9	101.6 104.1 104.2	102.9 102.4 102.1
Apr May June	101.6 102.4 102.3	103.6 104.4 104.2	104.1	102.4	108.3 109.5 109.6	103.0 104.1 104.0	95.1	98.5 98.7 98.4	97.7 98.3 98.0	91.8 93.4 91.9	104.3 103.7 104.9	104.0 100.0 101.6
July Aug Sep	102.8 102.7 103.0	104.8 104.8 105.1	104.5	103.1	110.1 109.9 110.3	104.4 104.4 104.6	p 95.1	98.9 99.0 99.2	98.3 98.4 98.4	90.9 91.3 90.7	105.0 104.6 102.8	101.2 100.5 100.8
Oct Nov Dec	104.2 105.6 107.1	106.3 107.7 109.3	107.0	105.5	111.5 113.1 114.4	105.8 107.1 108.5	p 95.9	99.6 99.9 100.9	99.0 99.3 100.2	88.9 85.4 84.3	101.8 101.4 102.8	100.8 102.6 102.0
2005 Jan Feb Mar	105.8 105.1 106.0	107.9 107.1 108.2	107.3	105.3	112.9 111.9 112.9	106.9 105.8 106.8	p 95.8	100.3 100.1 100.4	99.2 98.8 98.9	85.3 86.1 85.3	101.7 102.9 103.0	103.6 102.4 101.4
Apr May June July	105.1 104.0 101.2 101.7	107.2 106.2 103.4 104.0			111.9 110.6 107.6 108.0	105.8 104.6 101.8 102.0	p 94.9	99.9 99.6 98.6 98.9	98.5 97.9 96.6 96.6	86.8 87.8 89.6 90.7	104.0 103.2 104.4 101.6	100.4 102.0 102.0 99.8

<sup>\*</sup> The effective exchange rate corresponds to the weighted external value of the currency concerned. — 1 The method of calculation is consistent with the procedure used by the ECB to compute the effective exchange rates of the euro (see *Monthly Bulletin*, November 2001, pp 51–65). In contrast to footnote 4, the weights used are based on the relevant trade in the period from 1995 to 1997. — 2 Decline in the figures implies an increase in competitiveness. — 3 Euro-area countries as well as Canada, Denmark, Japan, Norway, Sweden, Switzerland, United Kingdom and United States. — 4 ECB calculations based on the weighted averages of the effective exchange rates of the euro against the currencies of the following countries: Australia, Canada, China, Cyprus, Czech Republic, Denmark, Estonia, Hong Kong, Hungary, Japan, Latvia, Lithuania, Malta, Norway, Poland, Singapore, Slovakia, Slovenia, South Korea, Sweden, Switzerland, United Kingdom and

United States. The weights used in these calculations are based on manufactured goods trade between 1999 and 2001 and capture third-market effects. Where consumer prices were not yet available, estimates have been used. For details of the methodology, see ECB, Monthly Bulletin, September 2004, pp 69–72 and the ECB's Occasional Paper No 2, which can be downloaded from the ECB's Occasional (www.ecb.int). — 5 ECB calculations. In addition to the countries belonging to the EER-23 group (see footnote 4), this group also includes the following countries: Algeria, Argentina, Brazil, Bulgaria, Croatia, India, Indonesia, Israel, Malaysia, Mexico, Morocco, New Zealand, Philippines, Romania, Russian Federation, South Africa, Taiwan, Thailand and Turkey. — 6 Euro-area countries and countries belonging to the EER-42 group except Bulgaria, Latvia, Lithuania and Malta. — 7 Annual and quarterly averages.

# Overview of publications by the Deutsche Bundesbank

This overview provides information about selected recent economic and statistical publications by the Deutsche Bundesbank. Unless otherwise indicated, these publications are available in both English and German, in printed form and on the internet.

The publications are available free of charge from the External Communication Division. For a small fee to cover costs, a file which is updated monthly and contains approximately 40,000 time series published by the Bundesbank can be obtained on magnetic tape cassette or CD-ROM from the Division Statistical data processing, mathematical methods. Orders should be sent, in writing, to one of the addresses listed on the reverse of the title page. Selected time series can also be downloaded from the internet.

#### **Annual Report**

#### Monthly Report

For information on the articles published between 1990 and 2004 see the index attached to the January 2005 *Monthly Report*.

#### September 2004

The performance of German credit institutions in 2003

- Greater flexibility on the German labour market
- How the Bundesbank analyses enterprises' creditworthiness
- New capital requirements for credit institutions (Basel II)

#### March 2005

- Credit growth, bank capital and economic activity
- German balance of payments in 2004

#### October 2004

- Report on the stability of the German financial system
- Stress tests at German banks methods and results

#### April 2005

- The changes to the Stability and Growth Pact
- Deficit-limiting budgetary rules and a national stability pact in Germany
- Supervision of financial conglomerates in Germany

#### November 2004

- The economic scene in Germany in autumn 2004

#### May 2005

The economic scene in Germany in spring 2005

#### December 2004

- Demographic burdens on growth and wealth in Germany
- The insurance sector as a financial intermediary
- Credit default swaps functions, importance and information content

#### June 2005

- Investment and financing in 2004
- Germany's external relations with the People's Republic of China

#### January 2005

- The relationship between money and prices
- German banks' foreign direct investment and cross-border services
- Comments on reforming the Stability and Growth Pact

#### July 2005

- Rapid change in paid employment
- Exchange rates and interest rate differentials: recent developments since the introduction of the euro

#### February 2005

 The economic scene in Germany around the turn of 2004-05

#### August 2005

The economic scene in Germany in summer 2005

# Statistical Supplements to the Monthly Report<sup>1</sup>

- 1 Banking statistics (monthly)
- 2 Capital market statistics (monthly)
- 3 Balance of payments statistics (monthly)
- 4 Seasonally adjusted business statistics (monthly)
- 5 Exchange rate statistics (quarterly)

#### **Special Publications**

The monetary policy of the Bundesbank, October 1995<sup>2</sup>

Makro-ökonometrisches Mehr-Länder-Modell, November 1996<sup>3</sup>

Europäische Organisationen und Gremien im Bereich von Währung und Wirtschaft, May 1997<sup>3</sup>

Die Zahlungsbilanz der ehemaligen DDR 1975 bis 1989, August 1999<sup>3</sup>

The market for German Federal securities, May 2000

Macro-Econometric Multi-Country Model: MEMMOD, June 2000

Bundesbank Act, September 2002

Weltweite Organisationen und Gremien im Bereich von Währung und Wirtschaft, March 2003<sup>3</sup>

European economic and monetary union, February 2004

#### **Special Statistical Publications**

1 Banking statistics guidelines and customer classification, July 2005<sup>4</sup>

- 2 Bankenstatistik Kundensystematik Firmenverzeichnisse, June 2005<sup>3,5</sup>
- 3 Aufbau der bankstatistischen Tabellen, January 2000<sup>3</sup>
- 4 Financial accounts for Germany 1991 to 2003, September 2004<sup>6</sup>
- 5 Annual accounts of west German enterprises 1971 to 1996, March 1999<sup>1</sup>
- 6 Ratios from annual accounts of German enterprises between 2000 and 2002, November 2004<sup>6</sup>
- 7 Erläuterungen zum Leistungsverzeichnis für die Zahlungsbilanz, February 2005<sup>3</sup>
- 8 Balance of payments statistics of the Federal Republic of Germany, 2nd edition, February 1991°
- 9 Securities deposits, August 2005
- 10 International capital links, April 2005<sup>1, 6</sup>
- 11 Balance of payments by region, August 2004
- 12 Technologische Dienstleistungen in der Zahlungsbilanz, June 2004<sup>3</sup>

o Not available on the internet.

<sup>1</sup> Only the headings and explanatory notes to the data contained in the German originals are available in English.

<sup>2</sup> Also available in French, Spanish, Russian and Chinese.

<sup>3</sup> Available in German only.

<sup>4</sup> Solely available on the internet, updated at half-yearly intervals. Only the sections "Monthly Balance Sheet Statistics", "External position" and "Customer classification" ("Overall survey on sectoral classification", "Survey on breakdown by industry or activity" and "Explanatory notes on the system of customer classification by industry or activity") are available in English.

<sup>5</sup> Current version only available on the internet at quarterly intervals.

<sup>6</sup> Available on the internet only.

#### **Discussion Papers**\*

#### Series 1

#### **Economic Studies**

#### 15/2005

Discriminatory auctions with seller discretion: evidence from German treasury auctions

#### 16/2005

Consumption, wealth and business cycles: why is Germany different?

#### 17/2005

Tax incentives and the location of FDI: evidence from a panel of German multinationals

#### 18/2005

Monetary disequilibria and the Euro/Dollar exchange rate

#### 19/2005

Berechnung trendbereinigter Indikatoren für Deutschland mit Hilfe von Filterverfahren

#### 20/2005

How synchronized are central and east European economies with the euro area? Evidence from a structural factor model

#### 21/2005

Asymptotic distribution of linear unbiased estimators in the presence of heavy-tailed stochastic regressors and residuals

#### 22/2005

The role of contracting schemes for the welfare costs of nominal rigidities over the business cycle

#### 23/2005

The cross-sectional dynamics of German business cycles: a bird's eye view

#### 24/2005

Forecasting German GDP using alternative factor models based on large datasets

# Series 2 Banking and Financial Studies

#### 3/2005

Do banks diversity loan portfolios? A tentative answer based on individual bank loan portfolios

#### 4/2005

Banks, markets, and efficiency

#### 5/2005

The forecast ability of risk-neutral densities of foreign exchange

#### 6/2005

Cyclical implications of minimum capital requirements

#### 7/2005

Banks' regulatory capital buffer and the business cycle: evidence for German savings and cooperative banks

#### Banking legislation

- 1 Bundesbank Act and Statute of the European System of Central Banks and of the European Central Bank, June 1998
- 2 Gesetz über das Kreditwesen, February 2001<sup>3</sup>
- 2a Grundsatz I über die Eigenmittel der Institute, January 2001<sup>3</sup>
- 2b Grundsatz II über die Liquidität der Institute, August 1999<sup>3</sup>
- 7 Instruction sheet for the reporting of large exposures and loans of 3 million Deutsche Mark or more pursuant to sections 13 to 14 of the Banking Act, September 1998

For footnotes, see p 79\*.

<sup>\*</sup> Discussion Papers which appeared from 2000 onwards are available on the internet.