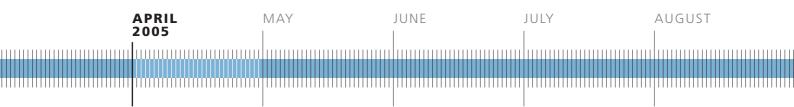


### **MONTHLY REPORT**





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ISSN 0418-8292

The German original of this *Monthly Report* went to press on 15 April 2005.

Annual and weekly publishing schedules for selected statistics of the Deutsche Bundesbank can be downloaded from our website. The statistical data are also published on the internet.

The *Monthly Report* is published by the Deutsche Bundesbank, Frankfurt am Main, by virtue of section 18 of the Bundesbank Act. It is available to interested parties free of charge.

This is a translation of the original Germanlanguage version, which is the sole authoritative text.

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#### **Commentaries**

#### **Economic conditions**

#### Industry

Industrial activity held up quite well in the first two months of 2005, although the outlook for the subsequent period has fallen off somewhat. In the two-month period of January and February, orders were only slightly down on the fourth quarter, which had been particularly favourable owing to a number of large-scale orders. However, orders were somewhat weaker in February than in January. The year-on-year figure went down to 1½% at the end of the period under review. Whereas exports, particularly of capital goods, were still tending to rise, domestic demand again generated no stimuli.

Output

Orders received

In the first two months of 2005 overall, seasonally adjusted industrial output was noticeably higher than in the fourth quarter of 2004. However, output in February was somewhat down on the extremely strong January level in seasonally adjusted terms. There was a year-on-year increase of 4% in the first two months of 2005. In particular, the chemicals industry, manufacturers of office machinery and computers, and of radio, television and communication equipment, stepped up their production significantly.

#### Construction

Following favourable weather conditions in January, construction activity declined sharply in February with the onset of cold winter weather. The year-on-year fall increased from 7% in the fourth guarter of 2004 to 12½%

Output and orders



#### Economic conditions in Germany \*

Seasona	llv.	adi	iictac

	Nous and a		2000 100	
		s (volume);	2000 = 100	
Dania d	Industry 1	D	Familia.	Con-
Period	Total	Domestic	Foreign	struction
2004 Q2	103.1	96.0	111.9	73.5
Q3	103.0 104.7	95.4 98.1	112.6 112.9	73.1 73.1
Q4	104.7	102.3	117.1	75.7
Dec 2005 Jan	105.1	95.9	116.6	66.2
Feb	103.1	93.9	113.9	
	Output; 20	000 = 100		
	Industry 2			
		of which		
		Inter-		
	Total	mediate goods	Capital goods 3	Con- struction
	TOtal	goods	goods	Struction
2004 Q2	102.7	103.3	106.2	80.2
Q3 Q4	103.3 103.0	104.0 104.3	107.1 106.0	79.6 79.3
Dec	102.5	104.9	103.4	82.1
2005 Jan	106.2	107.9	108.6	83.2
Feb	104.1	105.0	106.1	71.7
	Labour ma	rket		
	Em-		Un-	Un-
	ployed 4	Vacancies	employed	employ- ment
	Number in	thousands		rate in % 5
2004 Q3	38,885	278	4,406	10.6
Q4	38,927	277	4,465	10.8
2005 01				
2005 Q1		326	4,852	
Jan	38,960	304	4,714	11.4
• • • •	38,960 38,970 		· '	11.7 11.4 11.7 12.0
Jan Feb		304 326 349 Producer	4,714 4,875	11.4 11.7
Jan Feb		304 326 349 Producer prices of	4,714 4,875 4,967	11.4 11.7 12.0
Jan Feb	38,970	304 326 349 Producer prices of industrial	4,714 4,875 4,967 Con-	11.4 11.7 12.0 Con-
Jan Feb		304 326 349 Producer prices of	4,714 4,875 4,967	11.4 11.7 12.0
Jan Feb	38,970 	304 326 349 Producer prices of industrial prod- ucts 6	4,714 4,875 4,967 Con- struction	11.4 11.7 12.0 Con- sumer
Jan Feb	38,970	304 326 349 Producer prices of industrial prod- ucts 6	4,714 4,875 4,967 Con- struction	11.4 11.7 12.0 Con- sumer
Jan Feb Mar	38,970 Import prices 2000 = 100	304 326 349 Producer prices of industrial prod- ucts 6	4,714 4,875 4,967 Con- struction prices 7	11.4 11.7 12.0 Con- sumer prices
Jan Feb Mar 2004 Q3 Q4 2005 Q1	38,970 Import prices 2000 = 100 98.0 98.3	304 326 349 Producer prices of industrial prod- ucts 6	4,714 4,875 4,967 Con- struction prices 7	11.4 11.7 12.0 Con- sumer prices 106.5 106.9
Jan Feb Mar 2004 Q3 Q4 2005 Q1 2004 Dec	38,970  Import prices 2000 = 100 98.0 98.3  97.5	304 326 349 Producer prices of industrial prod- ucts 6 106.3 107.4 	4,714 4,875 4,967 Con- struction prices 7	11.4 11.7 12.0 Con- sumer prices 106.5 107.2 107.0
Jan Feb Mar 2004 Q3 Q4 2005 Q1 2004 Dec 2005 Jan	38,970  Import prices 2000 = 100 98.0 98.3  97.5 98.2	304 326 349 Producer prices of industrial prod- ucts 6 106.3 107.4  107.3 108.2	4,714 4,875 4,967 Con- struction prices 7	11.4 11.7 12.0 Con- sumer prices 106.5 107.2 107.0 106.9
Jan Feb Mar 2004 Q3 Q4 2005 Q1 2004 Dec	38,970  Import prices 2000 = 100 98.0 98.3  97.5	304 326 349 Producer prices of industrial prod- ucts 6 106.3 107.4 	4,714 4,875 4,967 Con- struction prices 7	11.4 11.7 12.0 Con- sumer prices

<sup>\*</sup> Data in many cases provisional. — 1 Manufacturing sectors excluding, in particular, food products, beverages and to-bacco, and refined petroleum products. — 2 Manufacturing industries not classified under energy plus mining and quarrying. — 3 Including manufacture of motor vehicles, trailers and semi-trailers. — 4 Workplace concept. — 5 Measured on the basis of all civilian members of the labour force. — 6 Domestic sales. — 7 Calculated by the Bundesbank; not seasonally adjusted. Mid-quarter level.

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in the first two months of 2005. In January, which is the latest month for which information is available at present, the construction industry received noticeably fewer orders than it did on an average of the fourth quarter. This was 14½% down on the same month last year. The fall in demand was especially pronounced in the case of non-residential construction, which had still been benefiting from large orders at the end of 2004.

#### Economy as a whole

After adjustment for seasonal and working-day variations, real gross domestic product (GDP) is likely to have grown perceptibly again in the first quarter of 2005, thus more than offsetting the statistical fall in the fourth quarter of 2004. The cyclical upturn in the German economy, which had been disrupted in the second half of 2004, therefore continued after the start of the new year. Once again, a crucial factor for renewed growth was demand from abroad, which led to exports rising more sharply than imports in the first two months of 2005 as a whole and to an increase in net exports. By contrast, domestic demand remained weak overall.

#### Labour market

On the labour market, both employment and unemployment continued to rise. The seasonally adjusted number of persons in work reached 38.97 million in February, an increase of about 215,000 persons, or ½%, on the year. The rise was sustained largely by minijobs, one-euro jobs and one-person busi-

Overall economic output

**Employment** 

nesses. Over the past two months, however, the number of new approvals of business start-up grants has gone down considerably as the long-term unemployed no longer belong to the group of persons who are entitled to them. The number of employees subject to social security insurance contributions went down to 26.25 million in January. However, the year-on-year fall slowed down to ½%. In seasonally adjusted terms, the month-onmonth figure even showed a rise for the first time since spring 2001.

were roughly two-thirds up on the year. The rise in prices was, in fact, more than 50% in euro terms, the single currency having appreciated considerably over 12 months. Oil prices were somewhat lower again at the end of the period under review.

Unemployment

Influenced by the higher crude oil prices, seasonally adjusted consumer prices went up by no less than 0.4% in March. The cost of fuel went up by 6.2% on the year, while the price of heating oil rose 36.8% and that of gas 7.5%. For the first time in 12 months, food in March 2004 was also more expensive in year-on-year terms. Overall, price inflation remained quite subdued. According to the national Consumer Price Index (CCPI), the annual rate amounted to 1.8%, as in March. Harmonised Index of Consumer Prices (HICP) inflation went up by 1.7%.

The seasonally adjusted number of persons officially registered as unemployed rose by 90,000 to 4.97 million in March. This signifies an increase of almost half a million on last December. Around four-fifths of this figure is due to the introduction of unemployment benefit II, which, mainly in January and February, led to an influx into the official statistics of persons not previously registered who were receiving social assistance but able to work. In March, the effect of Hartz IV was confined to an increase of some 20,000 persons. Furthermore, the onset of winter contributed to the seasonally adjusted rise in unemployment. The seasonally adjusted unemployment rate, as calculated by the Federal Employment Agency, went up to 12.0% at the end of the reporting period. The standardised unemployment rate was 9.4% in February.

Import prices and industrial producer prices

Consumer prices

#### Prices

Oil prices

Prices in recent weeks have again been affected by oil prices rising to new highs. The prices quoted for Brent North Sea Oil went up to US\$57 in early April, which meant they

The renewed rise in the price of crude oil as early as the beginning of the year was reflected in sharply rising import prices in February, too. The prices of intermediate goods also went up further. However, there was hardly any movement in the prices of capital and consumer goods. Overall, the prices of imported goods went up by 3.7% on the year and by no more than 0.7% if energy sources are excluded. German domestic industrial factory gate prices also rose again sharply in seasonally adjusted terms in February. There was an overall year-on-year increase of 4.2%, or 3.1% if energy sources are excluded. Whereas intermediate goods prices went up by almost 6%, increases in the prices of capital and consumer goods remained within significantly narrower bounds.



#### **Public finances**

## Indebtedness of central, state and local government

February

In February the indebtedness of central, state and local government increased by €3.7 billion. The Federal Government accounted for €2.1 billion of this amount. Whereas its liabilities on the money market rose by €3.1 billion, its capital market debt declined by €1 billion. This was mainly due to the fall in the outstanding amount of five-year Federal notes (Bobls). Following the scheduled redemption of a maturing security from 1999 with a coupon of 4.25%, the outstanding volume of Bobls declined by €6.8 billion. By contrast, the amount of Federal bonds (Bunds) in circulation increased by €4.7 billion. In this context, the second topping-up of a ten-year Bund from November yielded €5.9 billion. In the course of market management operations, €1.2 billion worth of Bunds were repurchased on balance.

State government increased its indebtedness by €1.3 billion in February. The borrowing requirement was largely covered by taking up loans from banks against borrowers' notes amounting to €1.1 billion. By contrast, treasury notes issued by state government – their percentage of overall state government debt has been constantly rising in the last few years – went up only marginally by €0.3 billion. The indebtedness of local government probably again increased moderately.

#### Net borrowing in the market

€billion						
	2004		2005			
Borrower	Total	of which Jan- Feb	Jan- Feb pe	Feb pe		
Central govern- ment 1	+ 43.9	+ 21.9	+ 26.9	+ 2.1		
State government	+ 24.8	+ 6.1	+ 6.0	+ 1.3		
Local govern- ment <sup>2</sup> , pe	+ 4.2	+ 0.8	+ 0.6	+ 0.3		
ERP Special Fund	- 1.1	- 0.7	_	_		

1 Including the off-budget special funds not shown separately here. — 2 Including special purpose associations.

+ 71.8 | + 28.1 | + 33.5 |

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Central, state and local government,

total

#### Central government borrowing

March

In March central government lowered its indebtedness by €6.1 billion in total, whereby €2.4 billion was redeemed on the money market and €3.7 billion on the capital market. The decline in central government debt was, however, accompanied by a stronger fall in its money market deposits (-€7.8 billion). Above all, Federal Treasury notes (Schätze) were redeemed (-€4.4 billion). Although the issue of a two-year Schatz yielded €6.9 billion and market management transactions raised a further €0.7 billion, these were offset by a scheduled redemption of €12 billion. At 2.47%, the yield on the new issue compared with the last issue of the maturing security from 2003 was almost unchanged. Bank loans were reduced by €1 billion. By contrast,

the amount of Treasury discount paper (Bubills) in circulation increased by €1.5 billion. Whereas €5.9 billion was redeemed on schedule, the monthly tender allotment raised €5.7 billion. A further €1.7 billion accrued to central government as a result of market management transactions.

First quarter

In the first quarter, net central government borrowing amounted to €20.8 billion in total, compared with €35.0 billion in the same period of 2004. However, it should be borne in mind that the Federal Government concurrently ran down its money market deposits by €5 billion, whereas in the first quarter of 2004 they had gone up by almost the same amount. New borrowing on the money market amounted to €11.1 billion. In the case of the increase in capital market liabilities (€9.7 billion), the focus was on the issuance of Bunds, the outstanding amount of which increased by €12.3 billion. The financing conditions in the long-term maturity segment continued to be very favourable. The yield on the ten and thirty-year Bunds issued in January was 3.67% and 4.04% respectively; by contrast a Bund from 1995 which matured in the same month had an interest rate of 7.375%. Compared with 2004, too, the yields for tenyear Bunds declined further. Whereas the last issue from February had a coupon of 3.75% and was issued at a marginal premium, the issue yield of a ten-year Bund from February 2004 had amounted to 4.09%. At the short end, however, the issue yield on Bubills rose by around 14 basis points compared with March 2004 to 2.07%.

## Net borrowing in the market by central government

#### € billion; 2005

	March		January- March		
Item	Gross	Net	Gross	Net	
Change in money market debt	- 2.4	- 2.4	11.1	11.1	
Change in capital market debt, total 1	15.5	- 3.7	55.3	9.7	
Treasury discount paper (Bubills)	7.4	1.5	19.7	1.9	
Federal Treasury financing paper	0.1	- 0.0	0.3	0.0	
Treasury notes (Schätze)	7.6	- 4.4	14.8	2.8	
Five-year Federal notes (Bobls)	0.1	0.1	0.9	- 6.1	
Federal savings notes	0.1	0.1	0.4	0.2	
Federal bonds (Bunds)	0.1	0.1	18.6	12.3	
Bank loans	0.2	- 1.0	0.7	- 1.4	
Loans from non-banks	-	-	-	-	
Other debt	-	-	-	- 0.0	
Total borrowing	13.1	- 6.1	66.4	20.8	

1 Memo item: Borrowing according to central government's plans for the whole of 2005: € 216.1 billion gross, € 22.0 billion net.

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#### Securities markets

#### **Bond market**

Issuing activity in the German bond market eased slightly in February. Gross sales of domestic bonds and notes declined from €126.9 billion in January to €106.5 billion (market value). After deducting redemptions and changes in issuers' holdings of their own bonds and notes, sales of domestic debt securities amounted to €16.8 billion compared with €28.6 billion in January. By contrast, sales of paper issued by foreign borrowers increased (€20.9 billion). Hence more than half of the total net sales of bonds and notes on the German market (€37.7 billion) was attributable to bonds issued by non-residents.

Sales of debt securities



## Sales and purchases of debt securities

#### € billion

	2005	2004	
Item	Jan	Feb	Feb
Sales of domestic debt			
securities 1	28.6	16.8	20.7
of which			
Bank debt securities	3.2	14.1	9.8
Public debt securities	23.4	- 2.7	10.6
Foreign debt securities 2	15.0	20.9	6.5
Purchases			
Residents	17.4	19.8	23.5
Credit institutions 3	14.1	12.6	33.3
Non-banks 4	3.3	7.2	- 9.7
of which			
Domestic debt			
securities	1.4	- 2.6	- 8.6
Non-residents 2	26.2	18.0	3.6
Total sales/purchases	43.6	37.7	27.2

1 Net sales at market values plus/minus changes in issuers' holdings of their own debt securities. — 2 Transaction values. — 3 Book values, statistically adjusted. — 4 Residual

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Bank debt securities

Among domestic issuers, credit institutions, in particular, sold a large volume of paper in February. They issued debt securities worth €14.1 billion net (€3.2 billion in January). Specialised credit institutions accounted for €8.9 billion of this, while other bank debt securities yielded the similar sum of €8.7 billion. The outstanding amount of mortgage Pfandbriefe increased for the first time since October of last year (€1.9 billion). By comparison, public Pfandbriefe were redeemed on balance (-€5.4 billion).

Corporate bonds

Non-financial corporations tapped the German bond market to a greater extent in February (€5.4 billion). They again increased their borrowing mainly through the issuance of money market paper (€4.4 billion).

After traditionally heavy borrowing in January (€23.4 billion), the public sector reduced its capital market debt by €2.7 billion in February. Central government redeemed debt securities in the amount of €2.9 billion net. This applied particularly to five-year Federal notes (Bobls) (-€7.2 billion). It placed Federal bonds with a ten-year maturity (Bunds) worth €4.7 billion and sold two-year Federal Treasury notes (Schätze) for €1.2 billion. On balance, state government issued €0.3 billion worth of bonds and notes.

dents in- Purchases of German debt securities

Public debt

securities

In February, residents and non-residents invested nearly equal amounts on the German bond market (€19.8 billion and €18.0 billion respectively). Domestic credit institutions purchased debt securities totalling €12.6 billion (€14.1 billion in January), €11.1 billion alone of which was invested in foreign securities. Domestic non-banks bought €9.8 billion worth of foreign debt securities (€1.9 billion in January). They also purchased €5.1 billion worth of bonds and notes issued by private domestic borrowers. Foreign investors were the sole purchasers of public debt securities (€7.3 billion) on balance, while domestic credit institutions (-€2.2 billion) and particularly domestic non-banks (-€7.7 billion) sold this type of paper. Furthermore, foreign investors purchased €10.7 billion worth of debt securities issued by domestic private borrowers.

#### **Equity market**

In February, €0.9 billion worth of new shares were sold. Coupled with the simultaneous portfolio sales of shares by domestic credit in-

Sales and purchases of shares

stitutions and non-banks (€5.7 billion and €3.0 billion respectively) sales of domestic equities were, on balance, attributable entirely to foreign investors. Resident investors purchased exclusively foreign shares (€3.8 billion).

However, there was hardly any change in the trade balance.

Foreign trade

#### Mutual fund shares

Sales and purchases of mutual fund shares

Sales of mutual fund shares presented a mixed picture. On the one hand, domestic funds open to the public again experienced a considerable outflow of funds (-€2.3 billion), after having sold fund shares for €0.9 billion in January, which was possibly due to the reinvestment of sizeable dividend payments. The outflow concerned mixed funds and open-end real estate funds, and to a lesser extent, share-based funds. On the other hand, special funds, which manage institutional investors' monies, and foreign funds recorded inflows of €2.2 billion and €5.4 billion respectively. On balance, sales of mutual fund shares were down by half on the month at €5.3 billion. These shares were sold in nearly equal amounts to domestic credit institutions (€2.7 billion) and non-banks (€3.1 billion). Foreign investors redeemed €0.5 billion worth of domestic mutual fund shares.

The deficit on invisible current transactions fell month on month by €0.8 billion to €4.3 billion. This can be attributed mainly to the deficit on services falling by €0.6 billion to €2.0 billion. At the same time, the deficit on current transfers also fell by €0.2 billion to €2.4 billion. By contrast, the surplus on income declined slightly to €0.1 billion.

Portfolio investment

Invisibles

#### Balance of payments

Current account

The German current account closed with a surplus of €8.4 billion in February, up €1.6 billion from January. This can be attributed mainly to a noticeable decline in the deficit on invisible current transactions, which comprise services, income and current transfers.

According to provisional figures from the Federal Statistical Office, the foreign trade surplus amounted to €13.5 billion in February, slightly (€0.2 billion) above the previous month's figure.¹ After adjustment for seasonal variations, the trade balance was almost unchanged at €13 billion. In seasonally adjusted terms, exports of goods were 3% down on the previous month's high figure while imports of goods were down by 3½%. In the three months from December to February, neither exports nor imports quite matched the high level reached in the comparable period from September to November (just under 1% and 1½% lower, respectively).

There were net outflows of funds (€12.6 billion) in Germany's statistically recorded financial transactions with non-residents in February. This was also true of portfolio investment, which – in significantly increased turnover – resulted in net capital exports amounting to €3.2 billion (following inflows

## Major items of the balance of payments

#### € billion

Epilloti	2004	2005	
Item	Feb	Jan	Feb
I Current account 1 Foreign trade 1 Exports (fob) Imports (cif)	56.4 44.2	60.6 47.2	59.8 46.3
Balance  Memo item  Seasonally adjusted figures  Exports (fob)	+ 12.2	+ 13.3	+ 13.5
Imports (cif) 2 Supplementary trade	46.3	50.2	48.4
items 2 3 Services	- 0.7	- 1.5	- 0.8
Receipts Expenditure	8.2 10.1	9.1 11.7	8.4 10.4
Balance 4 Income (net)	- 1.9 - 0.1	- 2.7 + 0.2	- 2.0 + 0.1
5 Current transfers from non-residents to non-residents	1.0 3.7	4.5 7.1	1.0 3.4
Balance	- 2.7	- 2.6	- 2.4
Balance on current account	+ 6.8	+ 6.8	+ 8.4
II Capital transfers (net) 3	- 0.2	- 1.2	- 0.1
III Financial account (net capital exports: –) Direct investment German investment	+ 3.7	- 5.4	- 2.9
abroad Foreign investment	+ 20.3	- 3.0	- 2.2
in Germany Portfolio investment German investment	- 16.6 + 2.8	- 2.4 + 2.2	- 0.7 - 3.2
abroad of which	- 8.4	- 16.0	- 30.1
Shares Bonds and notes Foreign investment	- 0.8 - 8.1	+ 5.3 - 13.5	- 3.7 - 22.1
in Germany of which	+ 11.1	+ 18.3	+ 26.9
Shares Bonds and notes Financial derivatives Credit transactions Monetary financial	+ 7.1 + 11.2 - 0.7 + 2.7	- 6.4 + 18.8 - 2.5 + 16.4	+ 9.5 + 15.6 - 0.9 - 5.2
institutions 4  of which	+ 2.6	+ 17.5	- 27.4
Short-term Enterprises and individuals General government Bundesbank Other investment	+ 1.3 + 0.3 - 0.8 + 0.6 - 0.3	+ 16.3 - 3.1 + 3.3 - 1.3 - 0.5	- 20.6 + 0.7 + 3.6 + 17.8 - 0.4
Overall balance on financial account	+ 8.2	+ 10.2	- 12.6
IV Change in the reserve assets at transaction values (increase: –) 5	- 0.0	- 0.4	+ 0.5
V Balance of unclassifiable transactions	- 14.7	- 15.4	+ 3.8

1 Special trade according to the official foreign trade statistics (source: Federal Statistical Office). — 2 Mainly warehouse transactions for account of residents and deduction of goods returned. — 3 Including the acquisition/disposal of non-produced non-financial assets. — 4 Excluding Bundesbank — 5 Excluding allocation of SDRs and excluding changes due to value adjustments.

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of €2.2 billion in January). German investors bought foreign securities worth €30.1 billion in February, the largest amount for five years. Their investment in – predominantly eurodenominated – foreign bonds and notes was particularly marked (€22.1 billion, up from €13.5 billion). In addition, they bought mutual fund shares (€5.4 billion) and shares (€3.7 billion) whereas they sold money market paper on balance (€1.2 billion). However, foreign investors also invested more money in German securities in the period under review (€26.9 billion, up from €18.3 billion), focusing on bonds and notes issued by public and private sector borrowers (€9.4 billion and €6.2 billion, respectively). German shares were also very much in demand by foreign investors in February (€9.5 billion). Nonresidents sold only German mutual fund shares on balance (-€0.5 billion).

As in the case of portfolio investment, direct investment also resulted in net capital exports (€2.9 billion). German enterprises invested €2.2 billion in their foreign branches, half of it on acquiring and expanding participating interests (€1.1 billion). By contrast, foreign direct investment stocks in Germany continued to decline in the period under review (-€0.7 billion). This was solely as a result of transactions, namely the redemptions of loans.

In the field of non-securitised credit transactions, the financial operations of enterprises and individuals led to net inflows of €0.7 billion. Furthermore, general government imported €3.6 billion in foreign funds. However, transactions carried out by the monetary

Direct investment

Credit transactions financial institutions (including the Bundesbank) had a greater impact. Whereas the non-securitised external transactions of German credit institutions resulted in net outflows of − predominantly short-term − funds (€27.4 billion), funds accrued to the Bundes-

bank as a result of transactions arising from the payment system TARGET (€17.8 billion).



## The changes to the Stability and Growth Pact

At its spring meeting on 22 and 23 March 2005, the European Council agreed to fundamental changes to the Stability and Growth Pact which crucially weaken the pact's rules for a sound fiscal policy. The outcome of these decisions will jeopardise the aim of achieving sustainable public finances in all EU member states participating in monetary union. Not only do stable underlying fiscal policy conditions make a contribution to sustained economic growth, they are also needed to cope with future problems stemming from demographic developments. A particular worry from the perspective of a central bank is that public finances which are not lastingly sound make a stability-oriented monetary policy difficult. It is now a matter for the national governments, by pursuing a prudent fiscal policy, to dispel fears that the amendment of the pact implies effectively abandoning the objective of sustainable government financesy.

At a special meeting on 20 March 2005, the Ecofin Council adopted a report to the Heads of State or of Government entitled "Improving the implementation of the Stability and Growth Pact". This document was approved by the European Council at its spring meeting in Brussels on 22 and 23 March 2005. The only matter that is undecided is the technical implementation of the decisions within the fiscal framework. That is to be done in the next few months up to the end of June 2005.



The changes to the pact affect three areas, although the implications of these are by no means of equal significance. The improvement of economic policy cooperation between the European Commission, the Council and member states does not pose any problems. From the Bundesbank's point of view, it is disappointing that the preventive arm of the pact was not substantially strengthened. The weakening of the excessive deficit procedure is a cause for concern.

Change to the preventive arm of the pact

Definition of medium-term budgetary objectives The concept of a budget that is "close to balance or in surplus" is replaced by country-specific "medium-term budgetary objectives". These are to be determined on the basis of the debt ratio and potential growth and to be revised after no more than four years. Adjusted for cyclical effects and the impact of "one-off" measures, medium-term deficits of up to 1% of gross domestic product (GDP) may be specified for countries with high growth rates and low debt ratios. Targets are set only for euro-area countries as well as countries pegged to the euro in the European Exchange Rate Mechanism.

Adjustment path to medium-term budgetary objective An annual consolidation of 0.5% of GDP, adjusted for cyclical effects and "one-off" measures, is required of member states that fail to achieve the medium-term objective. The rate of consolidation may be smaller during economically "bad" times. However, the member states undertake to consolidate their government budgets more vigorously in "good" times and to use unexpected revenues to re-

duce deficits and levels of debt. "Good times" are defined as periods in which output exceeds potential. Any deviations from the adjustment paths are to be explained, and, if necessary, the Commission may issue recommendations for further action.

The member states are permitted to diverge temporarily from their given medium-term budgetary objective or path of adjustment. In this context, account may be taken of reforms which lead to an improvement in the long-term sustainability of public finances. The necessary cost-benefit analyses are to be submitted by the member states as part of their stability and convergence programmes. Particular consideration is to be given to reforms of the pension systems.

Taking account of structural reforms

## Changed implementation of the deficit procedure

Article 104 (2a) of the EC Treaty allows the reference value for the deficit to be exceeded if the excess is only exceptional and temporary and the ratio of the government deficit to GDP remains close to the reference value. Pursuant to Article 104 (3) of the EC Treaty, the Commission, in its report on initiating an excessive debt procedure, is required to consider the ratio of the deficit to public investment, the medium-term economic and budgetary position of the member state as well as "all other relevant factors".

In contrast to the earlier arrangement, exceptional economic circumstances are now already constituted by a negative growth rate

Exceptional economic circumstances

#### Current and future provisions of the Stability and Growth Pact

Item	Current provisions	Future provisions
Medium-term budgetary object-		
ive Definition	Budgetary position close to balance or in surplus  Note: owing to measuring uncertainties, deviations of up to 0.5% of GDP	Country-specific objectives ranging between -1% of GDP (given high growth rates and low levels of debt) and a budgetary position close to balance or in surplus.
Deviations	are acceptable. None	Deviations in the case of certain structural reforms.
Adjustment path to medium-term budgetary objective	Not governed by the Pact; self- commitment of the Council.	Budgetary consolidation of 0.5% of GDP if the medium-term objective is not achieved. Greater consolidation in "good times" and less consolidation in "bad times".  Deviations in the case of certain structural reforms.  No sanctions if consolidation is not achieved.
Justification for overshooting the 3% reference value		
Exceptional and temporary influences	<ul> <li>Natural disasters</li> <li>GDP decline of at least 2%</li> <li>GDP decline of between 0.75% and 2% per year at the Council's discretion</li> </ul>	Natural disasters     Negative growth rates     Growth rates below potential growth with     considerable accumulated loss of output
Other factors	None	<ul> <li>Development of potential growth</li> <li>Prevailing cyclical conditions</li> <li>Implementation of the Lisbon strategy</li> <li>Expenditure on research, development and innovation</li> <li>Earlier budgetary consolidation in "good times"</li> <li>Sustainability of debt level</li> <li>Public investment</li> <li>Quality of public finances</li> <li>Burdens resulting from financial contributions to fostering international solidarity</li> <li>Burdens arising from achieving of European policy objectives, notably the process of European unification</li> <li>Pension reform</li> </ul>
Deadlines for correcting deficit	The year after the deficit is identified unless "special circumstances" exist.  Note  - "Special circumstances" not defined.  - After giving notice, the Council is free to decide on the deadline for	Generally, the year after the deficit is identified. Given "special circumstances", which are defined by way of "other factors", two years after the deficit is identified.  Note  After giving notice, the Council is still free to decide on the deadlines for deficit corrections.
Deadlines under the excessive deficit procedure	deficit corrections.	
Identification of an excessive deficit  Taking effective measures Giving notice after identifying insufficient measures  Taking effective measures after being given notice	Three months after semi-annual budgetary report Four months One month Two months	Four months after semi-annual budgetary report Six months Two months Four months
Revisions of the correction dead- lines	None	In the event of "unexpected events", repeat of the first recommendations for correcting the deficit and of the recommendations when giving notice.
Deutsche Bundesbank		



or a considerable accumulated loss of output during periods of below-average growth.

Extension of deadlines

Other relevant factors

For the Commission's report on initiating the excessive deficit procedure and for the subsequent Council decisions, "other relevant factors" are potential growth, the prevailing economic conditions, the implementation of measures in the context of the Lisbon Strategy, and measures to promote research and development as well as innovation, efforts at budgetary consolidation in "good times", the sustainability of the level of debt, public investment and the "quality of public finances". Moreover, due account is to be taken of other objections by the deficit country concerned given, say, strains resulting from "financial contributions to fostering international solidarity" and "to achieving European policy goals, notably the unification of Europe".

Taking account of systemic pension reforms Pension reforms introducing a multi-pillar system that includes a mandatory, fully funded pillar are to be taken into account in the Commission's and Council's considerations. When assessing under Article 104 (12) of the EC Treaty whether the excessive deficit has been corrected, the Council will also take into consideration the net cost of the reform to the publicly managed pillar. The percentage of the costs to be considered will be reduced in stages over a period of five years from 100% to 20%.

Reducing the debt level

The Council is to make a qualitative assessment of the reduction of high debt ratios and may issue recommendations.

The deadline for the Council to establish the existence of an excessive deficit under Article 104 (6) of the EC Treaty is being extended to four months following the half-yearly fiscal notification. In future, the member states will be given six months to demonstrate that effective measures have been taken to correct the deficit. Furthermore, the deadlines between the Council's decisions under Article 104 (8) of the EC Treaty, ie establishing that no effective action has been taken and deciding to make its recommendations on correcting the deficit public, and the Council's decision pursuant to Article 104 (9) of the EC Treaty to give notice to the member state failing to put the recommendations into practice to take remedial measures, are to be extended to two months. In future, the member state in guestion will have four months to demonstrate that effective measures have been taken after being given notice pursuant to Article 104 (9).

In case of "special circumstances", the deadline for correcting the deficit may be extended to two years following its identification. The decision as to whether special circumstances exist will include an assessment of the "other relevant factors" pursuant to Article 104 (3) of the EC Treaty.

deficit

Initial deadline

for correcting

the excessive

In the event of unexpected adverse economic events during the current excessive deficit procedure, the recommendations under Article 104 (7) of the EC Treaty, ie the first recommendation on correcting the deficit, and the recommendations associated with giving notice pursuant to Article 104 (9) of the EC Treaty, may be repeated and reformulated

Repeat procedures

if the member state concerned has implemented the earlier recommendations but the deficit has nevertheless not been corrected.

#### Assessment of the envisaged changes

Budgetary discipline and Lisbon Strategy In connection with the proposals to amend the Stability and Growth Pact, the European Council referred to its Declaration on Article III-184 which is annexed to the future European Constitution. The declaration itself establishes a link between the Lisbon Strategy of raising potential growth and the amendment of the Stability and Growth Pact: in phases of weak economic growth, budgetary policies are to set the key priorities for promoting reforms, innovation, competitiveness and investment as well as consumption. This is to be reflected in the framing of budget decisions, with budgetary discipline to be safeguarded in accordance with the constitution and the Stability and Growth Pact. Nevertheless, the Deutsche Bundesbank considers that the changes to the pact weaken the commitment to pursue a sound fiscal policy. No binding commitments are required of the member states to consolidate government budgets during an economic upturn or to reduce high levels of debt. There was initially discussion about the instrument, albeit a weak one, of an "early warning" by the Commission in the event of failure to meet the medium-term budgetary objective, as well as the possibility of quantitative requirements for reducing the level of debt. However, these proved to be incapable of gaining acceptance.

Our criticism of the proposed changes to the pact starts with the idea of taking account of country-specific circumstances. Not least among the stated reasons for this is the heterogeneity of the Community following the recent EU enlargement, for which the principle of "one rule for all the member states" is said to be no longer appropriate. This argument could make it easier for the new member states to qualify for introducing the euro. A single monetary policy is predicated on the member states accepting the rules of the Community and being in a position to obey those rules. For that reason, legal and economic convergence are examined as criteria for accession. It should by no means be the case that the well-founded rules for safeguarding sound finances be modified to accommodate a lack of readiness or ability to integrate on the part of individual states.

Hitherto, the rules of the Stability and Growth Pact have stipulated that budget positions in the EU member states must be close to balance or in surplus in the medium term, ie over the economic cycle. In this connection, there was a consensus that "close to balance" was to be understood as a deficit of no more than 0.5% of GDP. Now, medium-term deficit targets of up to 1% of GDP are envisaged. In itself, this represents a considerable relaxation of the commitment to budgetary discipline. Added to this is the possibility of deviating from the targets in order to finance reforms. The implication of this is that the budget positions of the member states will edge closer to the 3% reference value. However, this means there will be a growing risk of overstepping the reference value in a

Differentiation among countries poses problems in a monetary union

Relaxing budgetary discipline increases risk of exceeding the reference value



cyclical downturn. The reduction of the debt ratios, too, could be considerably delayed.

should actually suggest tightening the reference value.

Budgetary discipline becomes a moving target Moreover, country-specific provisions also make the rules more complex and will result in increasing scope for discretion in their application. Budgetary surveillance will be less transparent and the enforceability of the provisions weakened. This will be all the more the case since the possibility of making adjustments to the objectives means that budgetary discipline will become a "moving target".

Reduction of adjustment pressure

Relaxation of the deficit limit

Above all, it is the envisaged changes to the excessive deficit procedure that will play a part in making the fiscal framework considerably weaker, more complicated and less transparent. As "economic weakness" in itself will be deemed to be an exceptional circumstance in future and a large number of "other relevant factors" will be introduced, the scope for discretion available to the Commission and the Council when assessing the deficit will be significantly expanded. A further aggravating factor is that the treaty specification that the deficit must be "close to the reference value" when permitting deficit overruns has not been quantified. The 3% reference value as the maximum figure for the annual government budget deficit is thus de facto called into question, and an excessive deficit procedure is likely to be initiated by the Commission and the Council only in cases where the limit has been overshot by a very large margin. This is all the more worrying as the decline in trend growth in the major EU economies – given the implications for the development of the debt ratios - A large number of possible reasons for justifying higher deficits – which, moreover, may be advanced by the member states themselves – and longer deadlines for correcting deficits will ease adjustment pressure on the deficit countries and weaken their readiness to conduct sound fiscal policies. Moreover, the possibility of ending initiated excessive deficit procedures by referring to the costs of pension reforms will make an early introduction of the euro easier for a number of new EU member states since the requirement of fiscal convergence will be satisfied if no excessive deficit procedure has been initiated.

treatment of expenditure categories cannot be justified

Special

An argument against any special treatment of particular expenditure categories in the excessive deficit procedure or in setting mediumterm budgetary goals is that debt-financing is per se not justified for most of these categories – nor indeed for any other types of expenditure. Added to this are problems of definition and assessment. For example, government investment and structural reforms are difficult to define and/or categorise and to assess in terms of their impact. This means that the risk of manipulations cannot be discounted. Forgoing debt financing does not, however, present an obstacle to far-reaching structural reforms and does not lessen the positive impact of government measures.

The introduction of "other relevant factors", such as the "quality of public finances" and "financial contributions to fostering international solidarity and European policy goals"

Open-ended scope for interpretation in justifying high deficits creates additional, open-ended scope for interpretation in justifying deficits above the reference value. In the case of Germany, the current net payments to the EU budget and the costs of unification will be eligible for consideration in future when assessing the deficit. This, too, is not justified from an economic point of view. For example, a debt financing of these net payments to the Community budget, which ultimately benefit other EU countries, would mean shifting the financing of current payments to future generations in the net payer country. This applies equally to offsetting spending on German unification, which largely consists of consumption transfers.

The Bundesbank is especially concerned by the decision to relax the general government deficit ceiling of 3% of GDP by modifying the excessive deficit procedure. Severe budgetary problems already exist in many countries of the EU. These are partly due to the fact that the requirements of the Stability and Growth Pact have not always been observed appropriately in the past. The changes which have now been adopted do not solve this problem of implementation. The goals of symmetric budget management over the business cycle and a reduction of high debt ratios are not anchored credibly in the new rules. On the contrary, there is a risk that budget deficits and debt ratios will increase further in the medium to long term.

Relaxing the deficit limit will jeopardise long-term sustainability

#### Conclusion

The new rules weaken the pact

In the Bundesbank's view, the new rules severely weaken the Stability and Growth Pact. They diminish both the incentives to pursue a sound budgetary policy and the binding impact of the rules and also send the wrong signals to those countries, which have not yet introduced the single currency. By differentiating among countries, the pact will become less transparent, more complex and, therefore, ultimately even more difficult to enforce.

Adapting the budgetary rules to a looser fiscal regime is therefore the wrong course to have taken. As the Bundesbank sees it, it is an especially serious matter that the underlying conditions for the single monetary policy may deteriorate and that conflicts with fiscal policy will become more likely. The European Commission, the Council and the member states should now be aware of their responsibility for the Community and apply the rules in a manner that achieves and safeguards the goal of attaining structurally balanced budgets in the medium term.

Poorer underlying conditions for monetary policy



# Deficit-limiting budgetary rules and a national stability pact in Germany

The public finance situation in Germany is marked by high deficits and sharply rising debt levels. The 3% European ceiling for the deficit ratio was overshot for the third year in succession in 2004. The debt ratio, at 66%, climbed even further above the 60% reference value. Central and state government, in particular, are recording large deficits. There have been numerous clashes with national budgetary rules.

If deficit-limiting rules are to be effective, it is essential that, as well as being stringent, they are transparent, comprehensible and unambiguous. Only then can the general public assess the budget plans and the fiscal outcome. This is not sufficiently the case in Germany. National and international rules are not aligned. In practice they have proved to be inadequate.

To ensure sound public finances a reform of the national budgetary rules would be necessary – not least in order to anchor more firmly the obligation to achieve structurally close-to-balance budgets. As part of a comprehensive revision of the fiscal constitution, the individual accountability of the different levels of government would need to be increased and the link between government expenditure and revenue more clearly emphasised.



## Rules for limiting the government deficits in Germany

Budgetary rules to limit government indebtedness Government can finance its expenditure directly using "regular" revenue (above all taxes and social security contributions). It can, however, also postpone the financial burden to a later date by financing expenditure through borrowing. Politico-economic analyses indicate that the latter alternative is particularly attractive to fiscal policy makers. To prevent the risk of excessive recourse to the capital markets, deficit-limiting budgetary rules have been established in Germany – as in most countries.

These include national rules which are part of the German fiscal constitution and are designed above all to restrict net borrowing by the individual levels of government. Then there are the European provisions laid down in the Maastricht Treaty and the Stability and Growth Pact designed to prevent excessive general government deficits and high debt ratios in the European Union and the euro area, in particular.

#### The national rules

Borrowing leeway The German fiscal constitution allows extensive borrowing leeway in particular for central and state government, which enjoys extensive budgetary autonomy. By contrast, local government has comparatively narrow scope for borrowing owing to the more restrictive municipal budgetary rules. The social security funds are not permitted to finance their expenditure through debt. If deficits cannot be financed by depleting existing reserves, they

have to be balanced by raising the contribution rate (or through Federal grants). 1

On balance, central government (including the off-budget special funds) has accounted for the lion's share of the general government deficit since 1970. State government has also recorded extensive deficits, whereas local government deficits have been relatively low and the social security funds have mostly generated a surplus.2 This deficit pattern of the last few decades is similarly reflected in the breakdown of government debt (€1.4 trillion at the end of 2004). Central government's share amounted to just over 60%, while that of state and local government was almost 40% (see chart on page 25). However, per capita indebtedness varies considerably between the individual sates. In Baden-Württemberg, Bavaria and Saxony (including local government) it was well below the average level of the states, while in the city-states, in particular, the figures were much higher (see table on page 26). The east German states, which were mostly debt-free in 1990, are now - with the exception of Saxony – exceeding the average of the west German states.

Central and state government's deficit-limiting budgetary rules are enshrined in article 115 of the German Basic Law (*Grundgesetz*)

Deficits and indebtedness by level of government

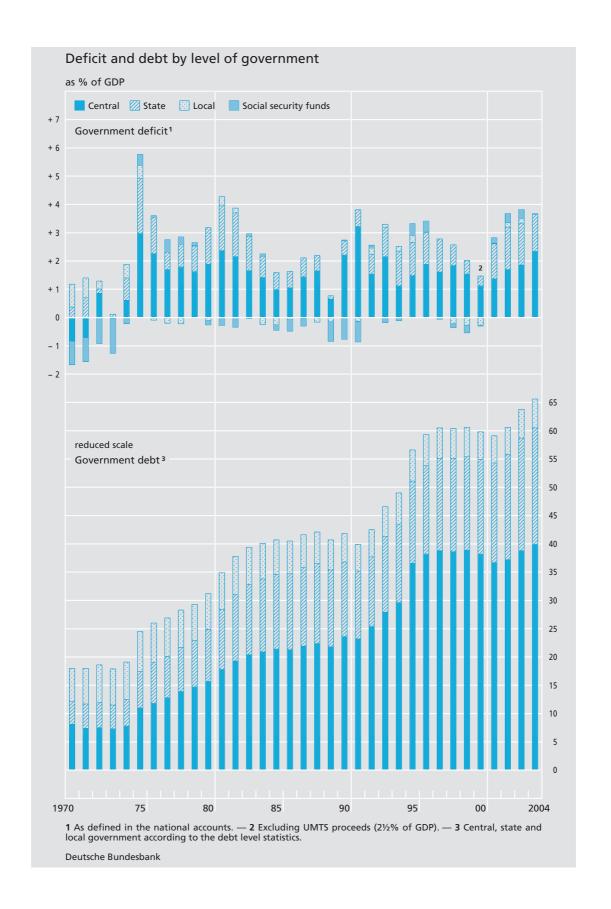
law ...

National

budgetary

<sup>1</sup> Nevertheless, the statutory health insurance institutions had accrued debts totalling just over €8 billion (gross) by the end of 2003. These must be redeemed by the end of 2007 at the latest.

<sup>2</sup> In all other euro-area countries the state and local government deficits are far smaller. Over the past ten years, they have amounted to less than ½% of GDP in all cases whereas a level of 1% was reached in Germany (according to the national accounts of each of the countries).





#### Per capita indebtedness and deficit of state government (including local government)

	Indebtedness				Deficit 1	
	€		as % of the average		€	as % of the average
State/group of states	1991	2004	1991	2004	2004	
Baden-Württemberg	2,779	4,302	92	63	190	53
Bavaria	1,994	3,134	66	46	95	26
Brandenburg	417	7,513	14	110	273	75
Hesse	3,881	6,578	129	96	461	127
Mecklenburg-West Pomerania	350	7,306	12	107	402	111
Lower Saxony	3,978	7,405	132	108	324	89
North Rhine-Westphalia	4,235	7,705	140	113	469	130
Rhineland-Palatinate	3,893	7,645	129	112	493	136
Saarland	7,028	8,860	233	130	536	148
Saxony	382	3,978	13	58	39	11
Saxony-Anhalt	375	8,727	12	128	530	146
Schleswig-Holstein	4,452	8,069	147	118	447	123
Thuringia	440	7,579	15	111	450	124
Berlin	2,323	16,333	77	239	872	241
Bremen	11,419	17,387	378	255	1,416	391
Hamburg	5,842	11,900	193	174	652	180
Average	3,020	6,826			362	
West German states	3,680	6,383	122	94	350	97
East German states	391	6,594	13	97	294	81
Berlin	2,323	16,333	77	239	872	241

1 As defined in the government financial statistics, excluding transactions in loans and equity interests.

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and in the constitutions of the individual states. The details of the rules are defined in the Budget Principles Act (Haushaltsgrundsätzegesetz) and the respective budgetary regulations. It is laid down that borrowing shall be limited to the level of investment expenditure less any investment grants received. A (planned) overshooting of this ceiling is permitted only if it serves to avert a disruption of the overall economic equilibrium.<sup>3</sup>

These provisions basically follow the "golden rule" according to which a government deficit or the accumulation of government debt is acceptable only if accompanied by an increase in assets so that the government's net asset position does not deteriorate. This assumes that the future burden arising from the

borrowing is offset by a corresponding bene-

fit from the assets accumulated and that the government activities financed in this way will not result in an intertemporal redistribution of burdens.

Government investment can stimulate private investment and increase productivity. However, such effects are very difficult to quantify. They probably depend to a large degree on the type of investment and the existing level of capitalisation, among other things. But certain noninvestment spending by government may also be regarded as an important requirement for growth (eg education expenditure, spending

... based on "golden rule"

<sup>3</sup> Although the individual state constitutions only partially reflect the wording of the amended article 115 of the Basic Law on the standard ceiling and exceptional cases, the state budgetary rules, which are in line with the provisions of section 18 of the Federal Budget Order, bind the state governments accordingly, see Piduch, Bundeshaushaltsrecht, Artikel 115 Grundgesetz, No 31a.

to achieve legal stability). Given the major methodological problems involved, however, there is a danger that a very broad definition of investment may prove far too elastic.

Even if the "golden rule" appears essentially plausible, serious reservations must be voiced, in particular with regard to its practical implementation within the framework of a binding budgetary rule – especially given its structure and implementation in Germany.<sup>4</sup>

Budgetary rules are linked to budget plans ...

... and can be circumvented

via off-budget vehicles The first problem is that the ceiling for new borrowing in Germany is, as a rule, based on budgeted figures and not the fiscal outcome. This creates up the possibility of extending the borrowing authorisation by overstating planned investment expenditure. If, in the course of implementing the budget, some flexible investment projects are cut, actual new borrowing may exceed the deficit ceiling specified by the "golden rule". Burdens can also be shifted to off-budget special funds (or agencies and institutions outside the government sector), whose borrowing does not have to be restricted to the level of investment expenditure. If such debt is later incorporated into the government accounts, this leads to a rise in the debt level and the need to finance the debt servicing through the core budgets which is not counterbalanced by an increase in government assets. One example of this is the debt assumption following the reform of the German railways.

Extensive scope to exceed the ceilings

The exemption clause which permits net borrowing to exceed investment expenditure if this serves to avert a disruption of the overall economic equilibrium also offers considerable

leeway. There is no requirement to offset such borrowing in times of favourable cyclical developments. Moreover, the current interpretation of the exemption clause encompasses a very broad definition of a disruption of the overall economic equilibrium. The scope for borrowing established by this has been exploited extensively in recent years, in particular. Breaches of budgetary law also remain largely without consequence. Court rulings are not usually passed until years after a budget has been concluded. If a court rules that the budget was unlawful, this does not entail any direct consequences.

One particularly problematic aspect of implementing the "golden rule" is the definition of the term investment. This is so broad in Germany that it does not accord with the basic idea underlying the rule. Investment covers the acquisition of non-financial assets (buildings and equipment) and financial assets (participating interests, loans), investment grants to the private and public sector, and guaran-

Definition of investment ...

<sup>4</sup> See Deutsche Bundesbank, Development of public sector investment, and its financing, *Monthly Report*, April 1999, pp 29-45. The critics of the rules in Germany include the courts of auditors: Presidents of the courts of auditors of central and state government demanded an end to government debt in their press release of 7 May 2004, p 2.

<sup>5</sup> For example, between 2002 and 2004, central government had continuous recourse to this exemption clause at least in the supplementary budgets. In its latest report the German Council of Economic Experts expresses doubts about whether this was justified in 2004. See the Annual Report 2004/05 of the German Council of Economic Experts, *Bundestags-Drucksache* 15/4300, p 518 (full report available in German only). The opposition parties in the Bundestag have filed an action against the 2004 Federal budget claiming that it was unconstitutional.



tees granted and utilised. 6 As a rule, investment grants received from other levels of government or third parties are deducted.

... is problematic Investment grants to the private sector lead to a decline in net government assets which at most may be accompanied by asset formation in other sectors and indirect revenue increases as a result of possibly higher tax receipts in the future. The possibility of simply rechannelling cannot be excluded and the subsidy nature of these grants means that there is a danger of resources being misallocated. In the case of credit-financed investment grants destined for recipients outside Germany - for example, within the framework of development aid - the resultant incurrence of debt is not accompanied by a corresponding increase in domestic assets. Essentially, there are strong incentives to label "current" payments as investment expenditure in order to extend the permitted borrowing limits.

Depreciation and asset disposals not taken into Moreover, no allowance is made for the depreciation of government tangible assets (or of the assets acquired in other sectors in connection with investment grants) through deductions from gross investment, nor are disinvestments resulting from asset disposals offset against new investments. Asset disposals include the sale of tangible assets, privatisations, repayments of loans and guarantees. This means that a loan (and the associated growth in assets) may currently be debt-financed, yet the repayment (or, if applicable, the waiver) of the loan does not entail the requirement to redeem the debt. In the case of tangible assets, replacement investments

which serve merely to maintain the existing capital stock may also be used to justify additional borrowing. Consequently, the debt level may rise continuously without being accompanied by a corresponding growth in assets (some examples of problematic aspects of the way in which the budgetary rules are implemented in Germany are listed in the box on page 29).

Even if one only considers government fixed capital formation and the associated depreciation, the ongoing high level of new borrowing still breaches the "golden rule" in Germany on a major scale. As a simplified analysis within the framework of the national accounts shows, in the past thirty years government deficits often exceeded government gross fixed capital formation (see chart on page 30).7 If the consumption of fixed capital is also taken into account, the discrepancy is even more starkly evident. For example, in 2004 a deficit of 3.7% of GDP was accompanied by negative net capital formation amounting to 0.2% of GDP. Over the past few decades, the stock of government assets in Germany has fallen considerably in relation to GDP.8 While tangible fixed assets have de-

Budgetary rules not preventing the depletion of government assets

**<sup>6</sup>** In a ruling in 1989 the Federal Constitutional Court (*Bundesverfassungsgericht*) called for a more detailed definition of the term investment (see Bundesverfassungsgericht 79, 311). The expenditures listed correspond to the main categorises 7 and 8 in the common classification system for the budgets of central and state government.

<sup>7</sup> In the national accounts acquisitions and sales of financial assets are recorded as financial transactions that have no impact on the deficits, which means they are not included in this calculation.

<sup>8</sup> In accordance with a rule designed to keep the stock of net assets constant, the deficit may be slightly higher than net capital formation if the price level is rising because the value of the tangible assets recorded at replacement costs increases as prices rise, whereas the liabilities have a fixed nominal value.

## Some problematic aspects of the way the budgetary rules are implemented in Germany

A mere glance at the key data of the Federal budget for 2005 reveals the problems involved in using a very broad definition of investment expenditure as the ceiling for government deficits. Planned net borrowing of €22 billion is accompanied by investment expenditure (calculated on the basis of classification numbers 7 and 8) of just over €22½ billion and thus the constitutional limit, which was inspired by the "golden rule" of matching assets and liabilities, is deemed to be observed. This definition of investment expenditure includes €7 billion in investment grants to the non-government sector, €2 billion of which relates to projects outside Germany. Furthermore, disinvestments of €21½ billion due to the sale of equity stakes, loan repayments and the disposal of tangible assets are not being deducted from the new investments. Moreover, on the expenditure side, temporary relief of €5½ billion is planned through the sale of Post Office pension fund claims. Finally, no allowance is made for the consumption of fixed capital, which really should be offset by a pro rata redemption of the loans used to finance the assets in question. According to the national accounts, last year, the depreciation of central government's tangible assets alone amounted to roughly €6½ billion.1 Thus, overall, central government should be recording significant surpluses if the "golden rule" is applied consistently.

State government recorded a total deficit of just over  $\[ \in \] 25$  billion in 2004. This was partly matched by self-financed investment expenditure of 21% billion. In addition, non-financial and financial assets to the tune of just over  $\[ \in \] 3\%$  billion were sold to finance the state budgets. If the consumption of fixed capital (data from the national accounts) amounting to  $\[ \in \] 6\%$  billion is also taken into account, state government's financing gap vis-à-vis the "golden rule" was wider still.

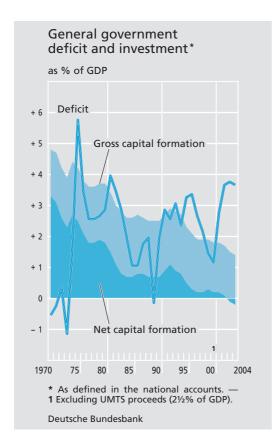
Even though the German budgetary rules already provide for considerable leeway with regard to incurring debt, this is being stretched even further in some cases. For example, investments are sometimes financed from transfers labelled as current revenue. When it comes to setting the ceiling for borrowing, current transfers, unlike investment grants, do not have to be offset against the investment expenditure which they are used to finance, and so the resulting extra credit facilities can be

used to finance additional consumption expenditure. For example, state government in eastern Germany was given a considerably higher upper borrowing limit by recording as current income special supplementary Federal grants of €10½ billion, which were awarded primarily to finance the construction of the infrastructure. The policy objective behind this was not, however, to permit higher current expenditure whilst concurrently financing the improvement of the infrastructure in eastern Germany through new borrowing. Some state governments are also extending their borrowing limits by recording the subsidy repayments - which certain Landesbanks have been ordered to make by the European Commission - as current income while simultaneously classifying their recapitalisation of the Landesbanks in the same amount as investment. It is doubtful whether some of the payments which are defined as investment under budgetary law really merit that title. For example, in 2001, a grant of €½ billion awarded by Lower Saxony to EXPO Gesellschaft - which was in liquidation at the time for the purpose of offsetting losses was declared as an acquisition of equity interests. In Berlin's state government budget, the entitlement to pay €300 million a year to Bankgesellschaft Berlin to avert risks as part of its restructuring is not recorded as loss offsetting but as (investment) calls on guarantees. A further example is the recording of shipyard subsidies as investment expenditure in the Schleswig-Holstein government budget, which was criticised by the state's Regional Court of Auditors back in 2002.

According to the current state of the budgetary plans for 2005, the Federal states of Berlin, Bremen, Hesse, Lower Saxony and Saarland will all exceed the upper borrowing limits (although a narrower definition of investment is applied in Hesse). Some of the other west German states are attempting to formally comply with the budgetary rules by stretching the limits or using the proceeds from asset disposals. The east German states (with the positive exception of Saxony) will probably manage to keep within the upper limit by virtue of recording the special supplementary Federal grants as current income. Despite the relatively favourable course of macroeconomic developments assumed in the November 2004 tax estimate, the state government budgets - like the Federal budget - remain structurally considerably underfinanced.

1 Allowance should also be made for the depreciation of non-government assets relating to credit-financed investment grants if the latter are included in the definition of investment expenditure.

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clined in relation to GDP in recent years especially, the debt ratio has risen sharply (see chart on page 31).

Thus, at the end of the day, the national budgetary rules have not been able to halt the depletion of government assets. The general government debt ratio has reached 66% without being accompanied by a corresponding increase in assets. Even an increase in government investment expenditure, which may be desirable, does not change the fact that under this approach there is still a comprehensive need to consolidate current expenditure or revenue.

Furthermore, quite apart from the numerous methodological problems involved, even if the "golden rule" were to be applied properly, it needs to be borne in mind that it relates only to part of the intergenerational redistribution of burdens. It does not take into account implicit liabilities in connection with the pay-as-you-go social security systems, which – given the demographic trend – suggest the need for a more ambitious fiscal policy stance. Moreover, a conflict may occur with regard to the sustainability of public finances if a high debt ratio associated with extensive government investment in the past leads to a risk that the high interest expenditure can no longer be financed.

#### The European rules

The budgetary rules agreed at the European level are laid down in the Maastricht Treaty and the European Stability and Growth Pact. The Maastricht Treaty sets ceilings for the general government deficit and debt ratios (essentially as defined in the national accounts) which may be exceeded only in exceptional cases. The excessive deficit procedure provided for in the Treaty specifies sanctions for the member state concerned in the event of an ongoing breach of the rules. The Stability and Growth Pact spells out the details of the rules and the surveillance procedure. An early warning system for undesirable fiscal developments has also been established. Under this, deficit goals for the medium term (ie over the economic cycle) were set for the individual EU states. Even after the amendments to the Stability and Growth Pact, at least in Germany's case, this means the obligation to achieve a structural general government budgetary position which is at least close to balance or in surplus in the

European rules restrict deficits and debt level

"Golden rule" does not affect

the need for consolidation

in Germany

medium term. Maintaining a balanced fiscal position allows budgetary flexibility over the economic cycle, also enabling other greater shocks to be absorbed without the absolute 3% ceiling for the unadjusted deficit ratio being exceeded.

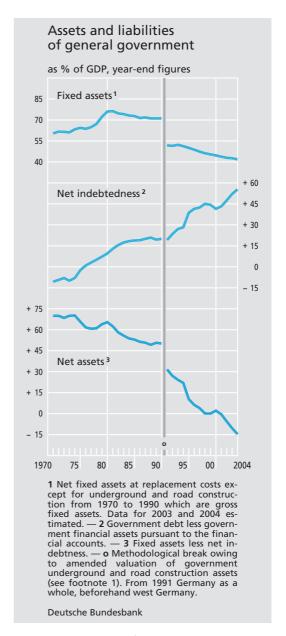
Weakening the rules through reform

The lack of political determination to consistently apply the rules has ultimately led to the recently agreed reform of the Stability and Growth Pact. Formally, the reform makes little change to the targets and ceilings for the general government deficit and debt ratios. However, the envisaged extensive exemptions have severely weakened the pact's credibility and binding nature. To ensure that the objectives of the European fiscal rules are nonetheless achieved, they should be firmly anchored in German budgetary legislation.

#### The discussion on a national stability pact

Discussion on national stability pact ...

The implementation of the European budgetary rules raises considerable coordination problems in countries with a pronounced federal structure, where the subordinate levels of government also have extensive opportunities for borrowing. At the time the Maastricht Treaty was adopted, it had already been noted that there was a fundamental need for coordination between central and state government in Germany with regard to the general government deficit. 10 However, intensive discussions on a national stability pact only started in the mid-1990s when it became apparent that Germany would have considerable problems complying with the 3% ceiling for the government deficit in 1997, the year



which was decisive for entry into monetary union. Particularly controversial issues were the legal implementation, the vertical allocation of the deficit ceilings to the government levels, the horizontal allocation to the individ-

**<sup>9</sup>** For the discussion on the reform of the Stability and Growth Pact see The changes to the Stability and Growth Pact in this *Monthly Report*, pp 15-21.

<sup>10</sup> See Article 2 of the Act concerning the Treaty on European Union of 7 February 1992 ("Act on the introduction of the Maastricht Treaty").

Compliance with budgetary discipline within the context of European economic and monetary union pursuant to section 51a of the Budget Principles Act

- (1) The central and state governments shall assume their responsibility to uphold the stipulations laid down in Article 104 of the Treaty establishing the European Community and in the European Stability and Growth Pact and shall seek to reduce their net new borrowing with the objective of achieving a balanced budgetary position.
- (2) Taking into consideration economic and financial factors, the Financial Planning Council shall make recommendations on budgetary discipline, in particular, on a common spending stance in the spirit of section 4 (3) of the Financial Specifications Act (Massstäbegesetz). On this basis, the Financial Planning Council shall discuss the compatibility of budgetary developments, particularly the expenditure and financial balances of the central and state governments including local government and local authority associations, with the provisions laid down in Article 104 of the Treaty establishing the European Community and in the European Stability and Growth Pact.
- (3) If the budgetary discipline of central, state and local government does not sufficiently comply with the requirements pursuant to paragraphs 1 and 2, the Financial Planning Council shall discuss the reasons for this and make recommendations on restoring budgetary discipline.

Deutsche Bundesbank

ual federal states and sanctions if the ceiling is breached. <sup>11</sup>

A national stability pact represents an encroachment on the existing budgetary autonomy of central and state government and calls for a statutory provision which requires the agreement of both government levels. However, despite several detailed proposals, no result was achieved at first, not least because there was also considerable disharmony among the state governments themselves concerning the specific shape of such a pact. Since central government is legally accountable to the EU for complying with the deficit ceilings, there was little incentive for state governments to restrict their own budgetary autonomy. Furthermore, given a deficit ratio of less than 11/2% (excluding UMTS proceeds) and the expected continuation of the favourable macroeconomic development, the financial situation of general government appeared to be relaxed in 2000, so that the discussion on a national stability pact was initially discontinued.

However, after the situation of public finances had worsened again dramatically in 2001 and the deficit edged dangerously close to the 3% ceiling once more, the discussion on anchoring the European rules at all budgetary levels was resumed. In March 2002 the Financial Planning Council proposed measures – often referred to as the "national stability

... initially fruitless

Amending the Budget Principles Act

<sup>11</sup> See Advisory Board to the Federal Ministry of Finance (1994), Zur Bedeutung der Maastricht-Kriterien für die Verschuldungsgrenzen von Bund und Ländern. For a detailed overview, see Karsten Wendorff (2001), The discussion on a national stability pact in Germany, Fiscal Rules, Banca d'Italia, pp 677-712.

pact" – which were then adopted by parliament. <sup>12</sup> The measures notably included an amendment of the Budget Principles Act with the aim of reducing new borrowing by central and state government until a balanced budget is achieved. The Financial Planning Council – where the federal and state ministers of finance meet to coordinate their budgetary policies – is also to be given greater importance. Its recommendations on the development of expenditure and the deficit, in particular, are to be upgraded. Moreover, the various levels of government are obligated to comply with the European agreements (see box on page 32).

Minimal binding effect

Attempts to incorporate European budgetary provisions in German budgetary law and legally anchor the goal of balanced budgets for central and state government are to be welcomed. On the whole, however, the new provisions are largely ineffective. The provisions are at odds with the unchanged constitutional rules, the (inconsistent) implementation of which permits considerable borrowing. The cooperative approach adopted largely entails imprecise and non-binding obligations. For example, reference is made to an "objective" of balanced budgets which except for the states of Bavaria and, to a certain extent, Saxony – no level of government has envisaged in its current medium-term budget plan. Even the planned reduction of net borrowing remains small in many cases and the budgetary goals are clearly oriented more to the constitutional limit. Even after

## Selected agreements of the Financial Planning Council

#### 2002:

The Council agrees to cut the general government deficit to below 3% of GDP in 2003.

All levels of government aim to achieve balanced budgets by 2006. Central and state government are to submit medium-term financial plans, in which they explain their strategy for achieving balanced budgets.

Central government is to reduce its spending in 2003 and 2004 by ½% on an annual average, while state and local government are to limit the average annual increase to 1%.

The deficit recorded by central government and the social security funds should not exceed 45% of the 3% limit (1.35% of GDP), while the share of state and local government deficits should not exceed 55% (1.65% of GDP).

#### 2003:

The Council cannot agree on joint recommendations.

However, it reaffirms the objective of cutting the general government deficit ratio to below 3% in 2004.

#### 2004:

The Council agrees to cut the deficit to below 3% of GDP in 2005.

The state and local government deficit is to remain below the agreed ceiling in the current year. Central government intends to reduce its deficit significantly.

The expenditure growth of central and state government is to remain limited to an annual average of 1% in 2004 and 2005.

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**<sup>12</sup>** See also Federal Ministry of Finance, German stability programme, updated version from December 2003, pp 36-37.



the amendment of the Budget Principles Act, the Financial Planning Council's recommendations regarding the deficit targets and balanced budgets have played only a limited role in the political process, although the unexpected tax revenue shortfalls also need to be taken into account. The regularly recommended expenditure ceilings were sometimes barely heeded and their binding character for individual states contested. The failure to achieve these targets resulted in neither sanctions nor an increased obligation to justify this failure. To date there is little sign of the Financial Planning Council enjoying a more prominent status or playing a more active role in fiscal policy discussions in Germany than in the past.

Principles of an effective national stability pact

Reform of national budgetary law necessary In Germany there is a discrepancy between the European commitments to reduce the government deficit enshrined in the Maastricht Treaty and the Stability and Growth Pact, and national budgetary law. Not least, this impairs transparency and makes it harder for the general public to monitor the provisions – an important prerequisite for the binding effect of the rules. With regard to the obligations of general government, in particular, the respective responsibilities of the various levels of government are not clearly defined. In view of the insufficient national borrowing limits and the actual high deficits of central and state government, a fundamental reform of German budgetary law as part of an effective national stability pact appears to be necessary.

In principle, central, state and local government have acknowledged their joint commitment to the European rules. The target of balanced budgets for central and state government included in the Budget Principles Act and the decision to give a more prominent status to the Financial Planning Council are also steps in the right direction. However, these objectives have not been rigorously implemented. Significantly more extensive steps appear to be necessary. Most of central government's proposals in this regard have been rejected by the state governments in the past

Amending the Budget Principles Act is a step in the right direction

A systematic reform of national budgetary law would require a constitutional amendment. This would be in line with the European provisions if instead of the regulation anchored in Article 115 of the Basic Law – as also at state level - the requirement of achieving a structural budget position that is close to balance or in surplus were to be enshrined in the constitutions. This appears warranted not least in view of the - presumably longterm - increase in the private provision and financing of investment previously carried out by general government and of the demographic changes. On the basis of a sound budgetary position, the automatic stabilisers could then take full effect. 13

structurally balanced budget

Constitutional anchoring of

Such a fundamental decision would necessitate more specific implementation provisions

More specific provisions

<sup>13</sup> Among the advocates of amending national budgetary law are the courts of auditors (see footnote 4) and the Advisory Board to the Federal Ministry of Finance, *Verbesserungsvorschläge für die Umsetzung des Deutschen Stabilitätspakts* (Suggestions for improving the implementation of the German stability pact) (2003).

for which the Budget Principles Act could be a suitable vehicle. It could define, in transparent and comprehensible form, the framework for taking account of cyclical influences. Furthermore, the individual levels of government should be committed to providing detailed evidence as to why they were unable to achieve a balanced budgetary position and how such a position can be reached again in the future. Not least in the light of past experience, it should be ensured that the plans are based on cautious macroeconomic assumptions.

grant to home buyers by tax concessions) and intra-government transfers by shifting tax revenue.

Expenditure ceilings helpful but no substitute for deficit targets

Extensive evasion

measures possible

Ceilings for expenditure growth can be an important component of a national consolidation strategy. However, they are no substitute for setting targets for the budget balance because sound public finances also depend crucially on developments on the revenue side. Medium-term expenditure goals must be adjusted if a persistently weaker revenue trend is evident and an increase in the structural deficit is to be prevented. There would be a need for adjustment, for example, in the case of tax cuts, a prolonged lowering of the tax assessment base or an ongoing decline in non-tax revenue.

Absolute deficit ceilina

Moreover, the accounting leeway for recorded expenditure is likely to be much more extensive than for deficits. For example, outsourcing parts of the budget (for example outsourcing of fee budgets or shifting activities off the main government budget) may lead to a decline in recorded expenditure without entailing any real consolidation progress. The same applies to replacing expenditures by tax relief measures (eg child benefit by the children's tax allowance, the direct If central and state government were to comply with the requirement to achieve a structural budgetary position which is close to balance or in surplus, the currently hotly disputed issue of how to apportion the deficit ceiling laid down in the Maastricht Treaty between the individual levels of government would lose much of its significance. Since there would then be a considerable safety margin below the 3% ceiling, cyclical fluctuations would not generally endanger its compliance. Irrespective of this, fixed nominal deficit ceilings are a necessary component of a set of national budgetary rules in order to offer a clear point of reference for possible sanctions as the ultimate disciplinary element. Any breaching of these limits (which are not to be misinterpreted as targets) by individual government entities would have to be limited to rare and unambiguously defined exceptional situations.

> Vertical allocation

The (albeit not legally binding) breakdown of the deficit ceiling of 3% of GDP by allocating 45% to central government and the social security funds, and 55% to state and local government as decided by the Financial Planning Council for the years 2004 to 2006 appears to be inappropriate. It should be borne in mind that central government's budget is more volatile than those of state and local government because, in addition to cyclical fluctuations in tax revenue, it is affected especially by the cyclical deficits of the Federal Employment Agency. Owing to this higher cyclic-



al sensitivity, in principle a larger share of the deficit should therefore be allocated to central government. This should, however, be counterbalanced by a requirement to achieve correspondingly higher surpluses when the economic situation is more favourable. 14

Allocation among federal states At the state government level (including local government) a horizontal allocation according to the number of inhabitants seems to be appropriate, not least for pragmatic reasons. Whereas in the case of general government GDP is considered the relevant indicator of financial strength (and thus the ability to bear the future burdens arising from the deficits), this is currently not the case in Germany for state and local government. The intragovernment allocation of taxes and the state government revenue-sharing scheme ensure a comparatively strong levelling of tax revenue per inhabitant, which means that the number of inhabitants is a better point of reference for the (potential) financial strength of the states and municipalities.

Importance of transparency and public accountability

The transparency and public accountability of budgetary plans and outturns on the basis of verifiable rules are extremely important for ensuring their binding effect. Progress towards achieving this goal could be made, for example, by upgrading the importance of the Financial Planning Council. Furthermore, clearer and stricter rules will make it easier for finance ministers to implement a sound budgetary strategy in the political process. One idea that could be considered is the introduction – on the lines of the European commitments – of standardised stability programmes for central government, each social

security scheme and each state government (including local government) detailing the latest annual accounts, current developments and the medium-term plans. The Financial Planning Council could then verify compliance with the required goals and publish the results. The global findings and decisions of the Financial Planning Council should then be given particular consideration in the budget preparation process.

The goal of ensuring that all levels of government are committed to achieving sound public finances according to budgetary law would be facilitated by a fundamental reform of the fiscal constitution in Germany. In this context, numerous calls have been made to modify the current provisions under which most laws require the approval of the Bundesrat (upper house of parliament) and to more clearly define the tasks of the individual levels of government, coupled with a respective allocation of revenue sources and accompanying legislative powers. This would give rise to regional distinctions and an increased responsibility of each individual level of government for the development of public finances in its respective area.

For example, an income tax surcharge for the federal states is conceivable (without such revenue having to be included in the intrastate revenue-sharing scheme). This would give individual state governments the oppor-

Fundamental reform of the fiscal constitution

Income tax surcharge

<sup>14</sup> This should be based on fiscal balances – as is the case when assessing the structural budgetary position – that closely track the national accounts outturns (which are not available for individual states). In addition, financial asset transactions should be factored out of the relevant budget deficits.

tunity to make allowances for special preferences of their population on the expenditure side by introducing differing tax rates on the revenue side. In view of the mutual support obligation in place between the different levels of government ("federal principle"), it seems logical that if the deficit ceiling is overshot the relevant entity should be obliged to increase the income tax surcharge. <sup>15</sup> This would underline the direct link between expenditure and the need to ensure sound financing, particularly for the voters. It is crucial for fiscal discipline to avoid giving the impression that the government can provide benefits that entail no costs.

Public finances in Germany are in a critical situation. High structural deficits and sharply

increasing debt levels necessitate comprehensive fiscal consolidation. Another requirement, given the likely demographic development, is to avoid burdening future generations further with an excessive level of government debt. A comprehensive reform of the national budgetary rules – which are manifestly too lax – as part of a national stability pact in connection with a reform of the fiscal constitution could be an integral part of a reliable consolidation strategy and thereby make an important contribution to resolving the budgetary problems.

National stability pact as part of a reliable consolidation strategy

**<sup>15</sup>** A restriction of budgetary autonomy at least in dire budgetary situations is also contemplated by the Advisory Board to the Federal Ministry of Finance (2005), in *Haushaltskrisen im Bundesstaat* (Budgetary crises in the federal state).



# Supervision of financial conglomerates in Germany

The implementation of the European Financial Conglomerates Directive<sup>1</sup> into German law took effect on 1 January 2005.2 It provides the regulatory answer to an issue which, over the past two decades, has been dealt with on the financial markets under the heading "one-stop finance" or - depending on the perspective - more specifically "bancassurance" for bank-dominated financial groups or "assurbanking" for insurance-dominated financial groups. Changes in market conditions have induced banks and insurance corporations to engage in many different forms of cooperation.

However, this cooperation is of supervisory relevance only if cross-sector banking and investment services as well as insurance services are provided within a single group of enterprises. The significance of such corporate groups which are active in various sectors differs quite considerably from one European country to another. In Germany, financial conglomerates are of greater importance in the insurance sector, where they account for a total of 52% of the gross premiums written. By contrast, with a market share of only 15.5% of deposits, they play a less significant

<sup>1</sup> Directive 2002/87/EC of the European Parliament and of the Council of 16 December 2002 on the supplementary supervision of credit institutions, insurance undertakings and investment firms in a financial conglomerate and amending Council Directives 73/239/EEC, 79/267/EEC, 92/49/EEC, 92/96/EEC, 93/6/EEC and 93/22/EEC, and Directives 98/78/EC and 2000/12/EC of the European Parliament and of the Council (OJ L 35 of 11 February 2003, pp 1-27).

<sup>2</sup> Act Implementing the Financial Conglomerates Directive (Finanzkonglomeraterichtlinie-Umsetzungsgesetz) of 21 December 2004 (Federal Law Gazette I, p 3610).



role in the banking sector. The focus of the new supervisory regime is now on laying down specific capital requirements at a financial conglomerate level and subjecting the risk concentrations as well as the intra-group transactions of such conglomerates to separate supervision.

... offsetting income volatility

#### One-stop finance

Changes in financial market structures ...

The dynamic developments and lasting changes in financial market structures over the past 20 years have increasingly blurred the dividing line between banking and insurance business. Banks and insurers alike consider, above all, the area of long-term investment and provisioning products – which can be flexibly adapted to changing customer needs or greater customer demands with regard to terms and conditions or yield - to be a growth market. Moreover, suppliers, by diversifying the financial products they offer and increasing flexibility in meeting customers' wishes and needs, aim to broaden and stabilise the earnings base across the existing range of business. In addition, they attempt to tap new and attractive sources of income in a capital-preserving manner through using other distribution channels.

... diversification of financial products ...

... development of new

distribution channels and ...

In contrast to the insurance industry, the banking industry has found it difficult to develop new distribution channels, as experience has shown that it is easier to sell insurance products at bank branches than banking products via insurance field service staff. The banking industry has therefore focused its attention on exploiting the opportunities on

provisioning in both the savings phase and subsequent asset management, and reducing the dependence of the results on the net interest received by increasing commissions. At the same time, attempts have been made to offset income volatility to a certain extent through the fact that, according to experience, the earnings of banks and insurers react differently to cyclical fluctuations - at least in part. Banks have also endeavoured to use their own products to make inroads into areas which have so far been the exclusive domain of insurance corporations, for instance, by developing and deploying suitable credit derivatives to gain a foothold in a market segment hitherto dominated by credit insurance. The term "one-stop finance" therefore signifies a strategy of providing customers with comprehensive financial services beyond the original field of activity within a sector and strengthening customer ties through optimising customer orientation, thus generating a more sustained and steadier income.

offer in the area of private old-age pension

This business strategy has been implemented in many different forms with varying degrees of intensity depending on the level of integration of the new business areas, ranging from forms of loose, open cooperation to complete integration in a group. Open cooperation is typically characterised by the brokering of products provided by changing partners. The idea here is to be able to offer, where possible, tailor-made products depending on need and in a customer-oriented manner. However, such open cooperation is often characterised by the absence of a unified market presence, such as the formulation

volatility

Forms of cooperation

Open cooperation

and pursuit of joint strategic goals. Instead, the goals pursued by each of the cooperation partners prove to be factors derived from the strategic orientation laid down for the original business line.

petition, the predominant trend in one-stop finance strategies is still to concentrate on a single partner or very few permanent partners.

In principle, at least, associations in the sav-

ings bank and cooperative bank sectors

should also be regarded as formalised co-

operation models. However, they each exhibit

network-specific features and, in some cases,

a higher degree of mutual connection than

other conventional forms of formalised co-

operation. For instance, in the savings bank

sector, insurance corporations are, as a rule,

owned by the various savings bank associ-

ations. In the cooperative bank sector, the in-

surance corporation is a subsidiary of the

leading institution.

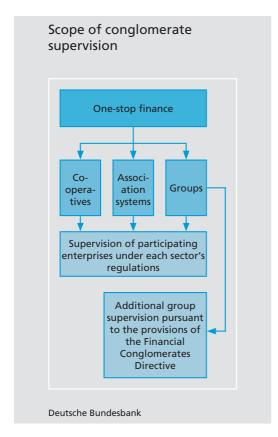
Formalised cooperation The formalised forms of cooperation are the next higher level of cooperation in terms of intensity. They are usually based on contractual agreements containing an - at least limited – exclusivity clause. These forms are often backed by mutual cross-shareholdings on the part of the cooperation partners. Such formalised cooperation has the advantage of allowing a unified market presence and, moreover, requires only a modest level of financial strength and capital input on the part of the partners. However, formalised cooperation provides only rather limited opportunities to significantly influence another cooperation partner. In the strategic orientation, it is therefore probably typical, in the event of a conflict of aims, for greater importance to be attached to the partners' self-interests in their usual areas of activity than to the jointly formulated goals of cooperation.

Associations

Groups

Open or guided architecture

Open or guided architecture approaches have hardly played a role as alternative cooperation models in the area of one-stop finance so far. Such strategies – which have already been used in the sale of fund products for some time – give customers the opportunity to choose between the products offered by all or certain suppliers, for instance, a variety of investment companies. Although these approaches provide the incentive for all cooperation partners, including intra-group or network enterprises, to face broad-based comThe formation of cross-sector groups can be broken down according to the foundation strategies applied, ie joint or individual establishment and takeover strategies. A group strategy ensures a unified presence in the market and promotes coordinated financial products from the various sectors in the best possible way. In comparison with cooperation arrangements, however, a group strategy exacts a far higher demand for capital. In certain market environments, the lower flexibility may also appear to be a disadvantage. Indeed, dependence on the quality of a group enterprise is much greater than in the case of the cooperation models. The problem of strong interdependence also arises in the associations, however. In some cases, such interdependence may have considerable repercussions for the way in which an enter-



prise's own customers judge its trustworthiness.

No superior one-stop finance strategy

Owing to the various advantages and disadvantages of the different one-stop finance strategies, no one strategy has hitherto emerged as being the clearly superior one in practice. According to a study<sup>3</sup> by an investment bank, one-stop finance strategies are most successful if the insurance products are broadly tailored to banks' needs and the insurance corporation's presence in the market also corresponds to that of the bank. Although this strategy is best put into practice in a group, the trend in recent years has again been to move away from one-stop financial services groups. A change in strategy is currently discernible in the banking industry. In some cases, banks are selling off their participating interests in insurance undertakings and instead seeking and agreeing on formalised cooperation. This is a sign of a reversal of the trend towards cross-sector mergers and acquisitions which has prevailed over the past few decades and which has caused vast changes such as the repeal of the specialised banking system in the United States owing to the passage of the Gramm-Leach-Bliley Act.

Changes in customer preferences

Customers, too, have recently been showing less need for a "one-stop financial" strategy. New technologies and the high density of information on financial services have diminished the weight of the argument of comfort associated with one-stop finance strategies. Customers are now more willing to switch brands and will look for the best deal being offered by the best service provider. At the same time, the wide range of products offered by one provider, from residential mortgage loans to option transactions to baggage insurance, is often regarded as being too large and not exactly a seal of guality. In addition, whereas customers generally solicit extensive advice for investment and provisioning products, property insurance is often no longer regarded as a financial service but only as a protection against risk. From the customer's point of view, an overextended range of services ultimately calls the seller's competence into question. It threatens to water down the core competence of a brand name. This means that customers regard onestop finance strategies as making sense particularly in those cases in which a productneutral, customer-oriented advice can be im-

**<sup>3</sup>** Monitor Group and JP Morgan, Combining Strengths: Bancassurance, 2002.

parted as a claim to competence which supports customers and relieves them of some of the effort involved in processing the flood of information. This is increasingly shining a spotlight on "open architecture" and "guided architecture" approaches, which are most conducive to the implementation of such a one-stop finance strategy.

#### Significance of financial conglomerates

No special supervision to date

In the past few decades, financial groups providing services and selling products in different financial sectors have been appearing on the financial markets. Credit institutions, investment firms and insurance undertakings belonging to such conglomerates, however, have to date not been subject to consolidated group supervision, even though some of these conglomerates are among the largest players on the financial markets and provide services across the globe. Were such conglomerates to encounter serious financial difficulties, this could jeopardise the stability of the financial system and cause considerable damage to individual savers, insurance undertakings or investors.

Eight German financial conglomerates The application of the Financial Conglomerates Directive in Germany will probably be focused on eight financial conglomerates. Given that a total of roughly 2,400 credit institutions, 450 insurance undertakings (excluding pension schemes and burial funds) and 830 financial services enterprises are licensed to do business in Germany, this number seems rather small – especially since the frequent use of "bancassurance" in the media would suggest that

financial conglomerates are more widespread. In actual fact, the types of one-stop finance in Germany described above represent a much wider spectrum of cross-sector links than suggested by the narrow definition in the Financial Conglomerates Directive, which is confined to the integration of banks, insurance undertakings and investment firms in a single group. The new provisions cover neither contract-based sales and distribution cooperation between banks and insurance undertakings, which is relatively frequent in Germany, nor unqualified minority shareholdings between these two sectors.

Despite their small number, the eight (probable) financial conglomerates in Germany, cover a considerable market share; their importance is very much greater in the insurance sector than in the banking sector. In 2003, these eight groups accounted for 43% of the gross premia written in German life insurance, damage/accident insurance, reinsurance and health insurance business. In deposit business with domestic non-banks, their market share was 12% in December 2004. If the analysis is extended to include banks and insurance undertakings active in Germany which belong to non-resident financial conglomerates based in western Europe, it increases the market share in insurance business held by financial conglomerates by a further 9 percentage points to 52% and the share in deposit business by 3.5 percentage points to 15.5%. Within the group of conglomerates, however, market share is distributed rather unevenly. The two largest German conglomerate groups already account for 33 percentage points of the 52% market ... with different degrees of market power...



share in all insurance premia and just under 8 percentage points of the 15.5% share in deposits. It is not only the different significance of the individual groups that is striking but also the fact that the market shares in insurance business far exceed those in banking business. However, this is less a reflection of typical features of one-stop finance and more a reflection of structural concentration features in the two sectors. Because of the market position of savings banks and credit cooperatives, in particular, the five largest German banks account for a market share of only 18% in deposit business with domestic non-banks (as at December 2004). By contrast, the market shares of the five largest insurance undertakings range from 28% to 74% depending on the business line.4

... and heterogeneous development ... There is a certain heterogeneity in the type of business conducted by German financial conglomerates. Whereas insurance services are offered by all conglomerates on a broad base, the banking services offered by some groups are restricted to the business of building and loan companies. In this confined market, in turn, the financial conglomerates have an important position, accounting for 45%. Not all financial conglomerates offer investment services. For the groups active in this business line, it is often not even necessary to establish a subsidiary of their own because member credit institutions with a full banking licence can render the investment services themselves.

... have simply evolved

For the most part, the heterogeneity of German financial conglomerates has simply evolved and is reflected in each company's history. Three types of conglomerates can be

identified: those established prior to the Second World War, those from the 1960s and 1970s, and those formed in the past ten years. In older groups, the "foreign" element tends to have evolved organically from scratch. Younger conglomerates, by contrast, are also the result of mergers and acquisitions, and this, even after allowing for the necessary costs of integration, makes it possible for them to overcome barriers to market entry more quickly. Finally, it is striking that none of the eight financial conglomerates has given up focusing on its core activities in favour of its more recent business lines.

The small number of financial conglomerates in Germany in absolute terms is not specific to this country. Even in those EU-15 countries whose financial systems are characterised to a much greater extent by the definition of one-stop finance, such as Italy, Spain and France, the number of conglomerate groups is no higher, either. More extensive comparison within the EU-15 is possible only to a limited extent for two reasons. One is that conglomerates have not been fully identified in all countries, and the other is that smaller groups, in particular, do not publish consolidated figures. If one therefore confines one's attention to large financial conglomerates, 6 it

Significance of conglomerates in EU-15

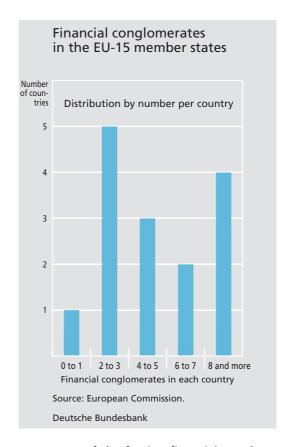
<sup>4</sup> In terms of gross premia written, in 2003 the five largest German companies accounted for percentage shares of 33% in life insurance, 51% in health insurance, 28% in damage and accident insurance and 74% in reinsurance (source: BaFin).

**<sup>5</sup>** The building and loan associations belonging to financial conglomerates held 45% of non-banks' building and loan deposits as at December 2004, with the two largest conglomerates accounting for no more than just under 5 percentage points.

**<sup>6</sup>** In this context, a financial conglomerate is deemed to be "large" if either the banking or insurance group is one of the five largest national players in its industry.

is striking that particularly the relative deposit volumes in banking business and, in some cases, also the relative volumes of insurance premia of the foreign EU-15 groups<sup>7</sup> are far higher than those of German conglomerates (see chart on page 46). This is due not only to differences in the distribution of domestic market shares but, above all, to the fact that many foreign groups - particularly from smaller countries - are far more active across borders. Banking business, and naturally wholesale banking above all, is regularly affected more strongly by this trend than the insurance arm of a financial conglomerate. By contrast, bancassurance has been focused mostly on the life insurance sector, and, as a typical example of retail business, the sale of life insurance has remained closely confined to national markets owing to cultural, linguistic and legal differences among countries.

Comparison with German conglomerates The vast majority of large financial conglomerates in the EU-15 originated in the banking industry – in contrast to those in Germany. More attractive potential for cross-selling, especially in countries with a small percentage of tied insurance agents, and higher market shares of many banks in retail business may be the reasons. Whereas only one-quarter of new life insurance contracts were sold through banks in Germany in 2003, in some EU-15 member states banks acted as a distribution channel for 50% to 75% of this business.8 Another difference between foreign conglomerates and their German competitors is that many foreign conglomerates only came into being in the past 15 years following the lifting of legal barriers separating the individual financial sectors. As in the German

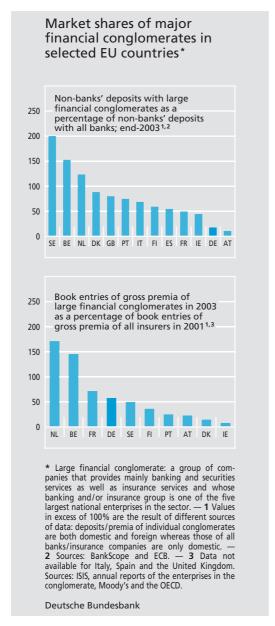


case, most of the foreign financial conglomerates that came into being during this period were formed through mergers and acquisitions. Even if it is primarily the insurance arms of some EU-15 conglomerates that have encountered particular strains in the past few years owing to developments in the capital markets, the financial conglomerate organisational form has become entrenched in many countries.

Financial conglomerates exert a particular influence on financial system stability precisely when they hold a significant market share in Diversification effects ...

<sup>7</sup> In the absence of more precise figures, relative deposit and premium volumes are presented as a ratio of total deposits or premium volumes of the group to the total deposits or volumes in the group's home country.

**<sup>8</sup>** See the 2003/2004 Tillinghast survey on distribution practices and plans, as well as UBS.



several financial sectors and acquire increasing importance in the market owing to their size. Diversification effects that enhance the immunity of the group – and ultimately also of the overall system – to external shocks can also create positive benefits. For one thing, the different maturity structures in the balance sheet (long-term bank assets contrasting with long-term insurance technical reserves) can reduce structural mismatches, and

this is likely to make the asset and liability management of the conglomerates easier. For another, various studies based on share prices and annual accounts figures<sup>9</sup> indicate that the diversification of business areas and customer groups can result in financial conglomerates having a more stable profitability profile than banking-only or insurance-only groups. However, the diversification effects are tempered by the fact that banking and insurance revenue are both dependent on exogenous factors such as bond yields, share prices and indicators of business activity.

Potential efficiency gains obtained through the utilisation of economies of scale and scope also enhance financial conglomerates' ability to bear risk. This means that, for instance, more extensive opportunities for cross-selling might have helped the earnings of building and loan associations belonging to conglomerates to outpace those of the rest of the market over the past seven years (see chart on page 47). However, various examples over the past few years have shown that the specific environment in which the company is active is the crucial factor in determining whether the desired efficiency gains are actually achieved.

The same applies for those factors that are detrimental to the ability to bear risk. Such

gains ...

... efficiency

... and additional risks

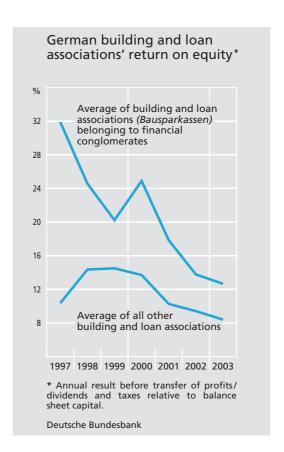
**<sup>9</sup>** See, for instance, OECD (2004), The Performance of Financial Groups in the Recent Difficult Environment, in *Financial Market Trends*, March 2004, and G De Nicolo *et al* (2003), Bank Consolidation, Internationalization and Conglomeration: Trends and Implications for Financial Risk, IMF Working Paper 03/158. The opposite conclusion, ie that there is a discount on financial conglomerates' share prices, is reached by, for instance, L Laeven and R Levine (2004): Is There a Diversification Discount in Financial Conglomerates?

factors include the greater complexity of conglomerates, their reduced transparency and size-induced reduction in flexibility, and the opportunity of supervisory arbitrage. Other factors to be listed here include conflicting corporate cultures and the similar vulnerability of banks and insurance undertakings within a group in the event of unfavourable capital market developments. The formation of a conglomerate, moreover, also involves the risk of problems in one financial sector spilling over more quickly to other sectors - both within the conglomerate itself and throughout the financial system in general. Potential diversification and efficiency gains therefore offset greater networking and homogeneity of the overall system, which could result in vulnerabilities.

#### The supervisory approach

Initial ideas on conglomerate supervision

Since as far back as the early 1990s, the question of supervising financial conglomerates has been the subject of discussion in scholarly literature. The objective should be to comprehensively capture the risks generated by the various types of business and their interactions, which contribute to creating a particular structure of risk associated with financial groups that are active across sectors. In April 1994<sup>10</sup> the Bundesbank also proposed comprehensive consolidation of bancassurance enterprises in order to prevent double gearing and to ensure adequate capitalisation. The institutional reaction to the blurring of the boundaries between sectors in many other countries, as well as in Germany, was to create an integrated supervisory authority.



At the international level, the Joint Forum on Financial Conglomerates, established in 1996, addressed the issue. The Basel Committee on Banking Supervision (BCBS), the International Association of Insurance Supervisors (IAIS) and the International Organization of Securities Commissions (IOSCO) work together in this Joint Forum. Following an extensive consultation process, in 1999 the Joint Forum published several documents on the supervision of financial conglomerates that had been compiled to form a compendium in 2001. 11 In line with the mandate of the Joint Forum, these documents begin by

Joint Forum on Financial Conglomerates

**<sup>10</sup>** See Deutsche Bundesbank, Financial conglomerates and their supervision, *Monthly Report*, August 1994, pp

<sup>11</sup> Published at the following web addresses: www.bis.org/publ/joint02.pdf and www.iaisweb.org/1343 compendium.pdf.



addressing the coordination of the supervision of financial conglomerates and the exchange of information among supervisors. This is followed by sections on the fitness and propriety of managers, including those at financial holding company level, as well as on capital adequacy, intra-group transactions and the risk concentrations resulting from the various fields of business activity in the financial conglomerate.

Mixed Technical Group This work done by Basel, and the work of the Mixed Technical Group – a European Commission working group composed of experts from all three fields of supervision – formed the basis for a Commission proposal of April 2001 for a Financial Conglomerates Directive, which was adopted on 16 December 2002 as Directive 2002/87/EC. <sup>12</sup> It is part of the European Commission's Financial Services Action Plan (FSAP) for completing the single market for financial services. This directive was then implemented into German law with effect from 1 January 2005 by a relevant implementing act. <sup>13</sup>

Objectives of the directive

The additional supervisory provisions for financial conglomerates are intended to close the gaps in the current sector-related legal regulations and to ensure the sound supervision of additional risks associated with financial groups engaged in cross-sector financial activities. The legal framework for each individual sector is often insufficient to supervise groups active across sectors adequately because of their different approaches. Only onestop finance approaches based on the formation of groups are covered by supplementary supervision. The focus here is on assessing

the financial situation at conglomerate level, especially solvency to the exclusion of multiple gearing (ie the multiple use of capital). At the same time, risk concentrations and intra-group transactions are to be monitored. The Directive also made minimal adjustments to existing industry regulations for the supervision of credit institutions, insurance undertakings and investment firms in order to prevent supervisory arbitrage between sectoral supervisory requirements and the provisions for financial conglomerates. However, since this has by no means harmonised the industry-specific supervisory provisions yet, the introduction of the supplementary supervision of financial conglomerates pursuant to this directive is only a first step.

#### Definition of a financial conglomerate

Financial conglomerates are defined as groups of enterprises consisting of a parent company, its subsidiaries, and those enterprises in which either the parent or one of the subsidiaries has a stake. Groups of enterprises that are united to form a horizontal group are also covered by this definition. The group must contain at least one insurance undertaking and one company from the banking/investment sector. One of these enterprises must be subject to supervision. If there is no supervised enterprise at the top, the group may be regarded as a financial conglomerate

Definition

**<sup>12</sup>** Directive 2002/87/EC of the European Parliament and of the Council on the supplementary supervision of credit institutions, insurance undertakings and investment firms in a financial conglomerate; see footnote 1.

**<sup>13</sup>** Act Implementing the Financial Conglomerates Directive (*Finanzkonglomeraterichtlinie-Umsetzungsgesetz*) of 21 December 2004; see footnote 2.

only if it is active mainly in the financial sector. In that case, the companies active in the financial industry must account for at least 40% of the entire group's balance sheet total.

Act, pursuant to the provisions for banking groups in section 10a, does not provide for an announcement of these financial conglomerates.

Considerable cross-sector activity

Moreover, for a group to be classified as a financial conglomerate, the enterprises must have considerable aggregated and consolidated operations in both the insurance and the banking or investment services sectors. The balance sheet total of the smallest sector in the conglomerate must make up, on average, more than 10% of the balance sheet total and of the solvency requirements of all affiliated financial services enterprises taken together. Moreover, considerable cross-sector activity must be assumed to exist even if the enterprises' balance sheet total in each sector amounts to at least €6 billion.

Supervisory definition of conglomerates

It is the responsibility of the Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht, BaFin) to determine whether a group which is active in multiple sectors is a financial conglomerate within the meaning of the Banking Act or the Insurance Supervision Act. BaFin currently assesses these cases and takes its decisions on the basis of the annual accounts for the financial year that ended in 2003. In parallel to the national procedures for determining which units are financial conglomerates, national supervisors are currently in the process of coordinating, at the European level, ways of identifying financial conglomerate operating across sectors. Although the identified financial conglomerates have to be reported to the European Commission, the Banking

# Capital requirements for financial conglomerates

Financial conglomerates must have an adequate capital base at the conglomerate level. The superordinated company of the financial conglomerate, with its domestic domicile, and its subsidiary enterprises in the conglomerate need to be included in the calculation of the capital. Own funds pursuant to section 10 of the Banking Act and section 53c of the Insurance Supervision Act may be included as conglomerate-level capital components. Pursuant to the planned Financial Conglomerates Solvency Regulation, 14 it will be possible to apply two of the three envisaged methods in the EU Directive or a combination thereof for calculating capital requirements in Germany.

In the "calculation on the basis of the consolidated accounts" method, the additional capital requirements of the financial conglomerate's supervised subordinated enterprises are calculated on the basis of the consolidated accounts. Since, under German law (section 10a of the Banking Act), consolidated bank-

Calculation on basis of consolidated accounts

<sup>14</sup> The Financial Conglomerates Solvency Regulation, which is awaiting final ratification, has passed the consultation procedure with the credit and insurance industry associations and now needs to be sent by the Finance Ministry to the *Bundesrat* (upper house) for approval and to the Deutsche Bundesbank for consultation. Passage of the regulation is therefore not expected until the middle of the year.

ing and securities supervision is based on the individual financial accounts of the subsidiary enterprises compiled in accordance with the Commercial Code and not on the group account, a separate solution, taking these facts into account, needed to be found for implementation. The approach is as follows. First, the own funds (as defined in sections 10 and 10a (6) sentences 3 to 9 of the Banking Act) of the enterprises from the banking and investment services sectors are added up. For the enterprises from the insurance sector that are to be included, the own funds are calculated as defined by section 53c of the Insurance Supervision Act and by the relevant rules (for calculating adjusted solvency on the basis of the consolidated accounts) laid down in the Solvency Adjustment Regulation (Solvabilitätsbereinigungs-Verordnung). The own funds of the financial conglomerate calculated in this manner have to exceed the sum of the solvency requirements for each sector according to its respective industry regulations.

Deduction and aggregation method

The "deduction and aggregation method" focuses on the own funds of each supervised and unsupervised enterprise of the financial conglomerate that is active in the financial industry. Here, the total recognised own funds of these enterprises must exceed the sum of solvency requirements which these enterprises have to meet and the book value of participating interests held in other group enterprises.

The methods are regarded as equivalent, even if the consolidation method may be more advantageous in that third-party shares in the capital of subsidiary enterprises and holding companies can only be included using this method. In agreement with the associations of the credit and insurance industries, the third method contained in the regulation, "book value/requirement deduction", was not implemented, since it is based on the "equity method" of evaluating participating interests, which is not in common use in Germany. Irrespective of the calculation method, there is no guestion given the rules and regulations relevant for each sector, of the own funds of enterprises in a financial conglomerate included in the calculation being recognised more than once. Intraconglomerate capital creation, such as through counter-financing between the enterprises in a conglomerate, has to be ruled out as well. Furthermore, the inclusion of unsupervised mixed financial holding companies in the calculation of additional capital requirements prevents excessive leveraging, ie the issuance of debt by the parent enterprise to create capital for the subsidiary.

As regards the method chosen, BaFin, after consulting the parent financial conglomerate enterprise, determines the calculation method if

Choice of method

- a supervised financial conglomerate enterprise or reinsurance enterprise licensed to do business in Germany is at the top of the financial conglomerate
- or all supervised companies in the financial conglomerate are domiciled in Germany.

Otherwise, the mixed financial holding company is free to choose the method of calculation.

The additional capital requirements are to be initially calculated on the basis of the annual accounts for the business year beginning either on 1 January 2005 or during that calendar year. So far there is no telling whether the additional capital requirements will increase the need for capital for the probable financial conglomerates in Germany, too. Since, at sector level, the capital requirements have been met, an additional need for capital can occur only if the intra-group capital creation cannot be offset by third-party-provided own funds that are not needed at the sector level. If. after the additional capital requirements are calculated, it turns out that the existing own funds are insufficient, the shortfall can be offset only by capital components recognised as permissible capital components in accordance with all sectoral regulations (cross-sector capital).

Capital deduction for participating interests in insurance undertakings If a group is not deemed to be considerably active across sectors and is therefore not classified as a financial conglomerate, a new deduction arrangement applies to the group's banking and financial services institutions. At the individual institution level, they will have to deduct, in future, the following elements from the sum of their core capital and additional capital.

 Participating interests within the meaning of section 271 (1) sentence 1 of the Commercial Code in primary insurance companies, reinsurance companies and insurance holding companies.

- Direct or indirect participating interests amounting to 20% of the capital or voting rights of primary insurance companies, reinsurance companies and insurance holding companies.
- Claims arising from participation rights and subordinated liabilities vis-à-vis these holding companies.

On request, however, BaFin can waive the right to deduct these items if one of the methods described above is used to calculate capital adequacy.

#### Risk concentration in the conglomerate

Risk concentrations within the meaning of the Banking Act are all exposures of the enterprises within a financial conglomerate that are subject to default risk and are large enough to jeopardise the solvency or the general financial position of the supervised financial conglomerate enterprises. It makes no difference here whether the threat of default is based on, or can be based on, counterparty risk, credit risk, investment risk, insurance risk, market risk, any other type of risk, a combination of the above risks or an interplay between these types of risk.

The Financial Conglomerates Directive provides for the member states to develop their own standards for quantitative limits on risk concentrations or to allow their national

Power to issue

Definition

a regulation and transitional arrangement



supervisors to do so until there is further coordination. The Banking Act takes this into account by giving the power to issue a legal regulation that can define the type of risk concentrations that are to be reported, the threshold values for qualifying them as significant and the upper limits for such significant concentrations of risk that have to be observed. Violations of these upper limits would have to be reported immediately to BaFin and the Bundesbank and, at BaFin's request, to be backed by capital. Until this legal regulation has been adopted, the significant risk concentrations to be reported are the counterparty, credit or investment risk exposure vis-àvis a borrower unit which, individually or in total, amount to or exceed 10% of the conglomerate-level capital requirement. In addition, insurance risk concentrations that arise from the following factors and that have been identified by the internal risk management system as significant have to be reported.

- Major risks (see Article 10 (1) of the Introductory Act to the Insurance Contract Act (Einführungsgesetz zum Gesetz über den Versicherungsvertrag)).
- Cumulative risks (risks arising from the accumulation of damages from various insurance sectors).
- Risks that take a long time to develop and whose causes are difficult to pinpoint.
- Risks from a combination of or interplay among the individual types of risk.

For the transitional period, it was decided initially to forgo the setting of upper limits for significant concentrations of risk since the banking sector's large exposure rules and the insurance industry's investment rules are not compatible. Following the Banking Act's large exposure rules for counterparty, credit or investment risks would virtually nullify the existing investment regulations in the insurance industry, whose regulations governing the spreading of risk are not geared to capital.

#### Intra-group transactions

In the future, superordinated enterprises in a financial conglomerate will have to report significant intra-group transactions in the conglomerate to BaFin and the Bundesbank. The Banking Act defines intra-group transactions as transactions in which supervised financial conglomerate enterprises directly or indirectly draw on the support of other enterprises within the same financial conglomerate to fulfil an obligation. It is immaterial whether this happens on a contractual basis or otherwise and whether this is against payment or free of charge. These transactions include, for instance, all intra-group loans, guarantees, warranties and other off-balance-sheet transactions, transactions involving own funds components within the meaning of the Banking Act or Insurance Supervision Act, or costsharing agreements.

Regarding intra-group transactions, too, the Financial Conglomerates Directive provides for the member states to develop their own standards for quantitative limits on risk con-

Definition

Power to issue a regulation and transitional arrangement centrations or to allow their national supervisors to do so until there is further coordination. This, in turn, is taken into account by way of an authorisation to issue a regulation. The type of transactions that need to be reported, the thresholds for categorising them as significant, the upper limits that have to be observed and limitations on the type of such transactions are to be defined in the legal regulation. Significant intra-group transactions may be conducted by the stated enterprises only on the basis of a unanimous decision by all managers. If the upper limits are breached, BaFin may order the violating party to back the excess amount with own funds. Until the legal regulation has been adopted, it will be necessary to report individual transactions if they reach or exceed 5% of the capital requirement at conglomerate level. Several transactions of one or more group enterprises during a business year have to be combined for each counterparty, even if individual transactions do not reach the aforementioned threshold.

Intra-group transactions within mixed corporate groups The same applies to significant intra-group transactions for deposit-taking credit institutions, e-money institutions or investment firms within a mixed corporate group. These groups consist of a mixed enterprise and its subsidiaries. In this context, a mixed enterprise is an enterprise that is neither a financial holding company, a mixed financial holding group or an institution within the meaning of the Banking Act and whose subsidiaries include at least one deposit-taking credit institution, one e-money institution or one investment firm.

#### Internal risk management

One of the major challenges facing the management of financial conglomerates will be integrating the management of risk across the various sectors. Risk management is currently focused on sector-specific risks. In future, it will also be necessary to introduce integral risk management in order to manage the group. As regards managing the risks of intra-group transactions and risk concentrations, the requirements that financial conglomerates have to meet have been described as proper organisation and adequate internal control methods. Whereas intragroup transactions within a mixed corporate group are governed in detail by the Banking Act, the detailed requirements for financial conglomerates will still need to be specified in a legal regulation.

> Individual elements

Integral risk management

To this extent, the EU Directive requires that, at the conglomerate level, appropriate risk management and adequate internal control methods be in place, including a proper business organisation and proper accounting procedures. Appropriate risk management includes the following elements.

- Sound governance and management.
- Approval and regular review of strategies and policies concerning all incurred risks by the appropriate governing body at conglomerate level.
- Adequate capital adequacy policies that anticipate the effects of their business



strategy on the risk profile and capital requirements.

- Adequate procedures which ensure that the risk monitoring systems are properly integrated into the organisation.
- Measures which ensure that the systems implemented in those enterprises subject to supplementary supervision are consistent so that all risks can be measured, monitored and controlled at the level of the financial conglomerate.

Proper internal control mechanisms include the following elements.

- Adequate mechanisms as regards capital adequacy (to identify and quantify all material risks) and to appropriately relate own funds to risks.
- Sound reporting and accounting procedures (to identify, measure, monitor and control the intra-group transactions and the risk concentration).

# Coordination of the supplementary supervision of financial conglomerates

In order to ensure the efficiency of supplementary supervision, the Financial Conglomerates Directive envisages the appointment of a coordinator from among the competent authorities in several member states concerned. The coordinator would coordinate and exercise supplementary supervision over this financial conglomerate. The coordinator is to

be chosen by the responsible national/sectoral supervisory authorities, with the choice being based on certain criteria such as the domicile and size of the enterprises and the relative importance of each sector in the conglomerate. However, the Financial Conglomerates Directive does not give the coordinator any decision-making or even implementation powers which would affect the tasks and responsibilities of the other competent supervisors. At the European Commission level, a working group composed of representatives of the national supervisory authorities are identifying such cross-border financial conglomerates with the aim of appointing the coordinator.

If BaFin is appointed coordinator, the German Banking Act envisages the following tasks.

BaFin's tasks as a coordinator

- The coordination of the collection and dissemination of pertinent information during ongoing monitoring and in crisis situations.
- The general assessment and supervision of a financial conglomerate's financial position.
- Assessment of compliance with provisions governing capital adequacy, risk concentration and intra-group transactions.
- Evaluation of the structure, organisation and internal control systems of the financial conglomerate.
- Planning and coordination of supervisory activities in cooperation with foreign au-

thorities and, within Germany, with the Bundesbank where credit and financial services institutions are concerned – both during ongoing supervision and in crisis situations.

Assessment and outlook

Financial conglomerates occupy a position of special importance in Germany, especially on insurance markets; this is evidenced by the significant market shares held by the two largest German groups as well as by the notable activities of major foreign financial conglomerates in Germany. The implementation of the EU Financial Conglomerates Directive in Germany takes account of the growing economic importance of financial conglomerates. For the first time, supervisors have been given a tool to overcome the risks to the financial system associated with financial conglomerates. It is particularly the supplementary capital requirements for financial conglomerates and the enshrined prohibitions on multiple use of capital ("double gearing"), internal capital creation and capital creation through an unsupervised parent enterprise issuing debt ("excessive leverage") which are intended to increase group solvency and contribute to financial market stability. The Bundesbank's comprehensive involvement in financial conglomerates' reporting improves its ability, within the framework of its statutory task of ongoing monitoring of credit institutions and financial services institutions, to assess the risks to enterprises within a conglomerate and the risks to financial market stability posed by financial conglomerates.

All the same, in group-wide supervision of financial conglomerates, supervisors are challenged by the fact that sectoral supervisory requirements address the relevant risks differently and that there is still no integrated approach to cross-sector supervision of equivalent risks. Supervisors are therefore still largely confining themselves to a form of monitoring that informs them about risk concentrations and intra-group transactions but does not yet set integrated supervisory upper limits across all sectors. This appears sensible and reasonable. It is therefore important, prior to creating more extensive supervisory standards, to compile information and gather experience based on incoming reports. Arrangements to resolve or at least disclose conflicts of interest resulting from business activity in different financial sectors have not been reached, either. The focus of the supervision of companies belonging to a financial conglomerate will remain on individual supervision that is supplemented, but not superseded, by rules governing group-wide supervision (solo-plus approach). It remains to be seen whether the European deliberations on an overhaul of the insurance supervision system, titled "Solvency II", will result in a supervisory approach that will make integrated supervision across sectors possible through the envisaged incorporation of elements from banking supervisory strategy.

Unique approaches need to be found for the other one-stop financial strategies which were mentioned at the beginning and which are not covered by the aforementioned supplementary supervision because a "group" does not exist. It is precisely for the various types of

No integrated supervisory approach yet

Unique supervisory strategy necessary for other one-stop finance strategies



more flexible and loose cooperation models that conglomerate supervision, which is geared to groups, would entail an unreasonable supervisory burden. Therefore, the focus here should be on close cooperation and an extensive exchange of information among the supervisory institutions in the various sectors. This exchange of information should pursue two objectives. One is to help improve the evaluation of cooperation with enterprises from the other financial sector in the case of sectoral individual supervision of an enterprise. The other is that it should also facilitate coordination between competent national supervisors in the deployment and evolution of the surveillance toolkit in connection with such one-stop finance strategies.

The provisions of section 7 of the Banking Act and section 84 (4) No 2a of the Insurance Supervision Act on the exchange of informa-

tion mean that Germany already has the statutory basis for such close cross-sector cooperation between BaFin's insurance and banking supervisory wings, on the one hand, and the Bundesbank, on the other, which means that these one-stop finance strategies are also monitored. Furthermore, it must also be noted that the number of contact points between the banking and insurance industries is growing constantly, whether via direct credit relationships, credit risk transfer, the convergence of product markets or mutual dependence on the capital market. From this point of view, too, it is appropriate and necessary not only to focus on the joint supplementary supervision of financial conglomerates but also to keep a watchful eye on all key interrelationships between these two sectors in order to make an accurate assessment of their scope and relevance to the stability of the financial system.

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1	Origin and use of demonstric and dust			currencies of the euro-area member	
I	Origin and use of domestic product, distribution of national income	CO*		states, the Deutsche Mark value of	
2		60*		the ECU and euro conversion rates	74*
	Output in the production sector	61* 62*	13	Effective exchange rates of the euro	
	Orders received by industry  Orders received by construction	63*		and selected foreign currencies	75*
4	Retail trade turnover	63*			
6	Labour market	64*			
	Prices	65*			
8	Households' income	66*			
	Pay rates and actual earnings	66*			
_	i aj races aria accadi carrilligs	50			

#### 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

	Money stock in	various definiti	ons 1,2		Determinants of	of the money sto	ock 1	Interest rates		
			M 3 3			MFI lending to				Yield on Euro-
	M1	M2		3-month moving average (centred)	MFI lending, total	enterprises and households	Monetary capital formation 4	Eonia 5,7	3-month Euribor 6,7	pean govern- ment bonds outstanding 8
Period	Annual percent	age change						% per annum a	as a monthly ave	rage
2003 Aug Sep	11.6 11.1	8.7 8.2	8.4 7.6	8.3 8.0	5.5 5.5	5.6 5.4	5.5 5.6	2.10 2.02	2.14 2.15	4.2 4.2
Oct	11.6	8.1	8.0	7.6	5.7	5.4	6.0	2.01	2.14	4.3
Nov Dec	10.5 10.6	7.6 7.6	7.4 7.1	7.5 7.0	6.2 5.9	6.0 5.8	6.2 6.1	1.97 2.06	2.16 2.15	4.4 4.4
2004 Jan Feb	11.4 10.6	7.5 6.8	6.5 6.1	6.6 6.3	5.7 5.7	5.7 5.7	6.1 6.2	2.02 2.03	2.09 2.07	4.2 4.2
Mar	11.4	6.7	6.2	5.9	5.9	5.7	7.0	2.01	2.03	4.0
Apr May	10.9 9.4	6.2 5.5	5.4 4.9	5.5 5.2	5.9 5.9	5.9 5.9	7.5 7.6	2.08 2.02	2.05 2.09	4.2 4.4
June July	9.5	5.6 5.9	5.3 5.5	5.2 5.4	6.4 6.3	6.2 6.3	7.7 7.5	2.03 2.07	2.11	4.4 4.3
Aug Sep	9.2 9.7	5.7 6.3	5.6 6.0	5.7 5.8	6.1 6.1	6.0 6.3	7.5 7.9	2.04 2.05	2.11 2.12	4.1 4.1
Oct Nov	9.0 9.8	6.3 6.5	5.8 6.0	6.0 6.1	6.1 6.0	6.5 6.7	7.8 7.8	2.11 2.09	2.15 2.17	4.0 3.9
Dec	8.4	6.5	6.4	6.3	6.0	7.0	8.1	2.09	2.17	3.9
2005 Jan Feb	9.3 9.9	6.9 7.1	6.6 6.4	6.5 	6.5 6.6	7.3 7.3	7.9 8.6	2.08 2.06	2.15 2.14	3.6 3.6
Mar						l		2.06	2.14	3.8

<sup>1</sup> 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 \*

	Select	ed items	of the	euro-area	balan	ce of pay	ments								Euro exchange	rates 1	
	Currer	nt accoun	ıt		Capita	al accoun	t									Effective excha	nge rate 3
	Baland	:e	of wh Trade	<i>ich</i> balance	Balan	ce	Direct invest		Securi transa		Credit transa		Reserve assets		Dollar rate	Nominal	Real 4
Period	€ milli	on													Euro/US-\$	Q1 1999 = 100	
2003 Aug Sep	+ 5,680 + 10,1 + 6,977 + 13,1 + 2,802 + 8,1			10,226 10,904	-  -	3,086 5,025	-   -	7,696 10,297	- +	41,384 13,192	+	45,740 7,869	+	254 51	1.1139 1.1222	99.8 99.6	101.7 101.6
Oct Nov Dec	+ 5,680 + 10 + 6,977 + 13 + 2,802 + 8 + 6,146 + 8 - 2,689 + 5		13,092 8,329 8,445	++	3,354 11,705 22,586	- + -	4,302 4,577 8,926	++	36,681 2,424 33,587	- - +	29,782 822 12,599	+ + +	757 5,526 7,328	1.1692 1.1702 1.2286	101.3 101.2 104.2	103.3 103.2 106.3	
2004 Jan Feb Mar	+ 2,802 + 8, + 6,146 + 8, - 2,689 + 5, + 5,376 + 9, + 10,957 + 13,		5,254 9,796 13,580	- + -	18,686 18,216 11,736	- + -	7,187 9,131 25,539	- + -	7,352 14,588 3,718	- - +	1,145 14,140 13,798	- + +	3,002 8,637 3,722	1.2613 1.2646 1.2262	105.4 105.3 103.4	107.4 107.4 105.4	
Apr May June	- + +	198 1,649 4,381	+ + +	9,772 10,154 11,587	- + +	17,529 11,360 5,979	-  -  -	1,899 20 11,022	- - +	8,701 1,370 31,342	- + -	4,275 12,074 13,503	- + -	2,655 677 837	1.1985 1.2007 1.2138	101.6 102.4 102.3	103.6 104.4 104.2
July Aug Sep	+ + +	4,618 3,768 1,500	+ + +	13,780 5,758 5,021	- + +	18,071 5,141 8,854	- + +	4,543 7,325 2,473	- - +	42,210 5,301 46,657	+ - -	28,455 627 39,751	+ + -	226 3,744 525	1.2266 1.2176 1.2218	102.8 102.7 103.0	104.8 104.8 105.1
Oct Nov Dec	+ + +	1,192 4,395 7,307	+ + +	7,672 5,911 7,555	- + +	21,500 29,290 4,115	- - +	11,593 837 5,779	+ - +	2,929 8,984 35,200	+	13,786 39,246 38,481	+ - +	948 134 1,618	1.2490 1.2991 1.3408	104.2 105.6 107.1	106.3 107.6 109.3
2005 Jan Feb Mar	-	7,889 	+	426 	+	24,259 	-	13,091 	-	22,037 	+	60,917 	-	1,530 	1.3119 1.3014 1.3201	105.8 105.1 106.0	107.9 107.2 108.1

<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

1									1		1		
Period	Belgium	Germany	Finland	France	Greece	Ireland	Italy	Luxem- bourg	Nether- lands	Austria	Portugal		Euro area
	Real gro	ss domes	tic produ	ıct 1									
2002 2003 2004 2003 Q3 Q4 2004 Q1 Q2 Q3 Q4	0.9 1.3  1.0 1.6 3.2 2.8 2.7	0.1 - 0.1 1.6 - 0.3 0.2 1.6 1.9 1.2	2.2 2.4 3.7 2.7 2.1 3.3 3.6 3.9 4.0		3.8 4.7 4.2 4.7 4.7 4.3 4.1 4.0 4.2	6.1 3.7 4.9 0.5 5.1 6.4 5.2 5.2 2.8	0.4 0.3 1.2 0.1 0.4 0.8 2.0 1.3 0.8	2.5 2.9 	1 4 2	1.4 0.7  0.7 0.6 0.8 1.9	- 1.1 1.0 - 1.0 0.0 0.7 1.8 0.9	2.2 2.5 2.6 2.3 3.0 2.7 2.6 2.7 2.8	0.9 0.5 2.1 0.3 1.0 2.0 2.6 1.8 1.8
	Industria	ıl produc	tion 1,2										
2002 2003 2004 2003 Q3 Q4 2004 Q1 Q2 Q3 Q4	1.3 0.8 3.2 0.5 1.5 1.8 2.0 5.5 3.6	- 1.0 0.4 r 3.0 - 1.1 1.6 r 1.6 r 4.0 r 4.7 r 2.0	1.2 4.2 1.9 0.1 0.7 3.7 6.2		0.8 0.3 1.2 1.6 0.1 2.1 2.3 0.9 - 0.8	7.5 5.0 0.5 4.2 14.7 4.5 3.7 0.1 – 5.8	- 1.5 - 0.6 - 0.4 - 0.4 - 0.0 - 0.2 1.4 - 0.8 - 2.1	2.1 4.9 7.2 7.0 3.1 6.9 9.3 7.3 5.2	- 2.4 2.3 - 4.0 - 1.2 1.5 3.4 3.3	0.8 2.0 6.0 2.2 2.3 2.3 5.8 7.6 8.1	- 0.1 - 3.2 1.1 1.0 - 2.9 - 1.8 - 3.9	1.4 1.6 1.0 1.3	- 0.5 0.3 2.0 - 0.4 1.4 1.1 3.1 2.8 1.0
2002		82.3	82.7	85.3	l 77.0	75.9	763	85.1	l 82.9	80.2	79.4	77.2	81.2
2002 2003 2004 2003 Q4 2004 Q1 Q2 Q3 Q4 2005 Q1	79.6 78.7 80.4 79.0 79.4 79.6 81.5 80.9	82.3 82.0 83.2 82.9 82.8 82.6 83.4 83.9	81.9 84.5 82.0 82.8 83.4 84.7 86.9	84.8 84.1 84.4 84.2 83.2 84.3 84.6	77.0 76.5 75.6 76.1 77.5 74.6 76.3 74.1 71.9	75.6 73.6 74.4 77.7 75.3 75.0	76.3 76.4 76.1 76.3 75.8 76.9 76.7	85.6 83.9 83.5 85.6 87.4 86.0	81.7 82.7 81.4 82.1 82.8 83.1 82.7	81.3 80.3 80.0 80.4 82.3 82.4	79.0 80.4 84.3 80.6 79.3 81.4 80.2	78.9 79.0 79.3 77.0 79.7 79.8 79.3	81.2 81.1 81.6 81.4 81.1 82.0 82.1 82.0
	Unemplo	oyment r	ate 4										
2002 2003 2004 2004 Sep Oct Nov Dec 2005 Jan Feb Mar	7.3 8.0 7.8 7.7 7.9 8.0 8.0 8.0	8.7 9.6 9.2 9.2 9.6 9.1 9.2 9.3 9.4	9.1 9.0 8.8 8.8 8.8 8.8 8.9 9.0	9.6 9.7 9.6 9.7 9.7 9.8	10.3 9.7 	4.3 4.6 4.5 4.4 4.4 4.3 4.3 4.3	8.6 8.4 8.0 7.9 8.0 8.0 8.0	2.8 3.7 4.2 4.3 4.4 4.4 4.4 4.4	4.7 4.6 4.7 4.7 4.7 	4.2 4.3 4.5 4.5 4.5 4.5 4.5 4.6 4.6	6.7 6.9 6.9 6.9 6.9 6.9 6.9	10.8 10.6 10.5 10.4 10.3 10.2	8.2 8.7 8.8 8.8 8.9 8.8 8.8 8.9 
			x of Cons										
2002 2003 2004 2004 Sep Oct Nov Dec 2005 Jan Feb Mar	1.6 1.5 1.9 1.8 2.7 2.3 1.9 2.0 2.3 2.8	1.3 1.0 1.8 1.9 2.2 2.0 2.2 1.6 1.8 1.7	0.1 0.2 0.6 0.2 0.1 - 0.2 0.0	2.3 2.2 2.3 2.2 2.3 1.6 1.9 2.1	3.0 2.9 3.3 3.2 3.1 4.2 3.2 2.9	4.7 4.0 2.3 2.4 2.5 2.8 2.4 2.1 2.0 1.9	2.6 2.8 2.3 2.1 2.1 2.0 2.4 2.0 2.0	3.2 3.1 4.1 4.0 3.5 2.8 3.2	1.1 1.5 1.5 1.2 1.2	1.7 1.3 2.0 1.8 2.4 2.4 2.5 2.4 2.5 2.3	2.4 2.6 2.6 2.0	3.6 3.1 3.1 3.2 3.6 3.5 3.3 3.1 3.3 3.4	2.3 2.1 2.1 2.4 2.2 2.4 1.9 p 2.1 e 2.1
			ent finar										
2001 2002 2003	0.6 0.1 0.4	- 3.7	5.2 4.3 2.5	- 1.5 - 3.2 - 4.2	- 3.6 - 4.1 - 5.2	0.9 - 0.4 0.2	- 3.0 - 2.6 - 2.9	6.2 2.3 0.5	- 0.1 - 1.9 - 3.2	0.3 - 0.2 - 1.1	- 2.7	- 0.3	- 1.7 - 2.4 - 2.8
	General	governm	ent debt	5									
2001 2002 2003	108.0 105.4 100.0	60.9	43.8 42.5 45.3	59.0	112.2	35.8 32.6 32.0	108.0	7.5	52.9 52.6 54.3	67.1 66.7 65.4	58.5	55.0	69.6 69.5 70.8

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. —

<sup>4</sup> Standardised, as a percentage of the civilian labour force; seasonally adjusted. — 5 As a percentage of GDP; Maastricht Treaty definition; including proceeds from sales of UMTS licences. — way of estimates to the results of the Quarterly Production Survey for the fourth quarter (industry in Germany: on average – 1.9%). — 6 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)			II Net non-e	claims uro-are		dents			y capital for stitutions (M				
		Enterprises and househ		General governmen	it							Deposits			Debt securities	
Period	Total	Total	of which Securities	Total	of which Securities	Total		Claim on no euro- reside	n- area	Liabil- ities to non-euro- area residents	Total	with an agreed maturity of over 2 years	Depos at agre notice over 3 mon	eed of	with maturities of over	Capital and reserves 3
2003 July	38.6	15.5	- 4.6	23.1	15.2	-	37.2	_	30.3	6.9	32.6	5.2	-	2.1	19.4	10.1
Aug	0.3	10.3	4.0	- 10.0	- 3.7	-	31.8	-	70.6	- 38.8	16.9	7.6	-	1.6	3.4	7.5
Sep	57.0	31.9	1.0	25.1	23.3		11.9		29.5	17.6	26.4	0.6	-	0.6	19.5	6.8
Oct	51.2	32.8	3.6	18.4	18.6		11.9		50.2	38.3	27.5	4.9		0.1	20.6	2.0
Nov	90.8	67.4	14.3	23.4	13.8		17.2		43.2	26.0	28.9	7.9		0.2	16.6	4.2
Dec	21.8	44.2	4.2	- 22.4	- 32.4	-	11.5	-	14.2	- 2.8	20.2	16.8		1.1	0.5	1.8
2004 Jan	43.4	29.0	5.6	14.5	17.2		23.5		112.4	88.9	18.2	1.6	-	1.1	16.6	1.0
Feb	45.1	32.1	6.6	13.1	21.3		9.0		24.7	15.7	16.0	7.6	-	0.3	9.4	- 0.7
Mar	77.2	46.2	16.2	31.0	14.3		7.2		77.3	70.1	46.0	7.1	-	0.2	31.2	7.9
Apr	90.2	85.7	26.7	4.5	11.4		7.0		70.0	62.9	28.4	10.3	-	1.1	16.4	2.8
May	72.2	47.6	3.8	24.6	30.5	-	20.7	-	10.7	10.0	23.8	5.6	-	0.9	16.3	2.8
June	60.9	46.7	- 7.9	14.2	8.5		14.5	-	26.2	- 40.6	22.5	9.9	-	0.4	8.5	4.4
July	29.5	27.8	- 9.0	1.8	- 4.6	-	0.7	-	7.5	- 6.8	28.2	6.8		0.1	15.0	6.4
Aug	- 19.0	- 13.6	- 10.1	- 5.4	- 0.1		30.3		45.7	15.4	18.7	6.7	-	0.0	9.2	2.8
Sep	53.4	57.3	- 2.8	- 3.9	2.9		34.9		22.7	- 12.3	44.7	3.5	-	0.3	31.5	9.9
Oct	54.3	55.2	5.8	- 0.9	- 1.1		20.4		30.7	10.4	25.5	7.3		0.9	15.5	1.8
Nov	89.7	86.7	17.7	3.0	6.9		10.0		106.1	96.0	29.3	15.3		8.0	7.2	5.9
Dec	19.8	66.6	16.3	- 46.8	- 52.3		22.8	-	11.6	- 34.4	36.6	24.3		1.2	11.5	- 0.3
2005 Jan	98.0	55.0	15.1	43.0	38.2	-	20.7		84.5	105.3	11.5	3.7	-	0.3	7.3	0.8
Feb	59.6	37.1	11.2	22.5	31.7	I	11.2		67.2	55.9	45.6	7.5	l	0.5	32.6	5.0

#### (b) German contribution

	I Lend in the			anks (	non-M	FIs)					claims uro-ar		dents			III Mone		/ capital stitution							
			Enter and h		nolds		Gener gover		it													Debt			
Period	Total		Total		of wh Securi		Total		of which Securities	Total		Claim on no euro- resido	n- area	Liabil- ities to non-eu area residen		Total		Deposit with an agreed maturit of over 2 years	y	Depos at agre notice over 3 mon	eed of	security with matur of ove 2 year (net) 2	ities er	Capita and reserv	
2003 July		0.6	-	8.4 2.7	-	0.5 0.9		9.0	- 1.6 - 11.0	-	24.6 16.7	-	18.6		6.0		8.7 5.7		4.9 3.2	-	2.1		4.9		1.0
Aug Sep	-	13.6 17.7		12.8	-	3.6	_	16.3 4.9	10.8	-	1.8	-	20.6 10.5		37.3 12.3		2.3		1.3	_	1.5 0.7		2.2 9.1	-	1.8 4.8
Oct Nov Dec	-	1.8 24.5 10.1	-	9.3 15.5 0.0	-	3.4 5.5 1.1	_	7.5 8.9 10.2	4.5 2.4 – 7.8		6.4 7.9 11.4	-	0.2 12.4 12.4	-	6.6 4.6 1.1		3.1 3.3 0.2		0.3 0.2 1.5		0.1 0.2 1.0	_	2.6 3.0 2.9	-	0.2 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	6.1 22.4 5.8	  -  -	23.0 23.5 2.0	-	34.9 2.7 10.3	2	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		14.8 11.3 21.1	- -	22.0 4.9 8.6		7.2 16.2 29.7		3.0 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 7.3 5.5	-	4.1 8.1 10.8	-	1.5 5.4 0.6	_	10.5 0.8 5.3	1.5 5.4 – 0.8	-	3.3 12.1 11.1	-	9.4 12.3 35.0	- 2	6.1 0.2 23.9		7.8 3.0 0.7		1.7 1.9 1.1	  -  -	0.1 0.0 0.3		2.2 5.4 10.6	  -  -	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	_	8.1 41.4 25.6	] 3	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	_	20.9 2.2		6.3 0.6	_	6.3 5.1	_	14.6 2.8	10.2 1.7	_	4.8 1.9		26.3 14.0		31.1 15.9		2.3 4.9		0.6 4.1	_	0.3 0.5		0.7 4.8	_	1.3 4.5

<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 Ot	her fa	ctors	VI M	oney s	tock N	13 (bal	ance l	plus II	less III less	IV le	ss V)										]
ı								Mone	ey stoc	k M2													secur-	]
ı					of which Intra-					Mone	y stoc	k M1											urities	
	IV De- posits o central e ernmen	gov-	Tota	4	Eurosystem liability/ claim related to banknote issue	Total		Total		Total		Currency in circu- lation		ernight posits 5	with agre	ed urity p to	Deposits at agreed notice of up to 3 months 5,6	Repo trans	sac-	Mon mark fund share (net)	két 	of up 2 yea (incl mark pape (net)	ars money cet er)	Period
ı		24.6	-	12.6	-		6.0	-	4.5	-	18.9	11.0	-	30.0		3.1	11.3		5.2		9.7	-		2003 July
ı		0.0	-	33.0 23.1	_	-	5.4 1.5	-	2.7 16.6	-	13.8 45.8	1.2 2.2	-	15.0 43.7	_	3.9 29.6	7.2 0.3	-	2.9 4.5	_	2.2 8.2	<u>-</u>	2.1 5.3	Aug Sep
ı		8.0		3.0	_		50.7		19.9		4.3	6.4	l _	2.1		10.5	5.1		13.2		5.7		11.8	Oct
ı	1	4.6		17.1	-		47.5		52.1		49.2	7.9		41.3	-	4.1	7.0	-	1.0	-	3.8		0.2	Nov
ı	- 2	26.8	-	48.1	-		65.1		96.0		66.9	18.8		48.2		0.4	28.7	-	16.0	-	3.4	-	11.6	Dec
ı		20.5		37.5 7.1	-	-	9.3	-	30.4	-	26.8	- 8.8	-		-	21.2	17.5 6.7		6.9		9.6 7.5			2004 Jan
ı		8.9 9.2	-	20.4	_		26.3 27.1		2.5 33.7		1.7 40.7	4.4 6.1	-	2.7 34.6	-	5.9 12.2	5.2	_	14.0 9.3		7.5 5.3	_	2.3 2.6	Feb Mar
ı	_	4.7		21.1	_		52.5		33.3		24.4	9.8		14.6		0.6	8.3		5.8		8.0		5.4	Apr
ı	1	5.5	-	15.5	-		27.7		35.8		18.8	7.3		11.5		11.0	6.0	-	3.6	-	2.1	-	2.3	May
ı	2	28.7	-	2.2	-		26.5		30.2		44.1	6.4		37.7	-	26.1	12.2	-	4.2	-	3.7		4.2	June
ı		22.2	-	3.6	-		26.4		19.4		1.2	13.3	-	12.1 35.3		10.6	7.6		5.2		3.9	-	2.2	July
ı		8.5 1.1	_	15.0 2.6	] -	-	13.8 35.1	-	29.1 57.3	-	38.2 63.8	- 2.8 4.6	-	59.2	_	3.4 8.6	5.6 2.2	_	3.0 8.3	_	11.0 13.3	_	1.3 0.6	Aug Sep
ı	_	6.7	_	4.7	_		60.5		42.0		10.2	6.4		3.8		27.7	4.1		13.1		7.4	_	2.0	Oct
1	- 1	4.6		47.4	-		37.6		42.5		49.3	4.4		44.9	-	13.5	6.7	-	5.5	-	3.1		3.7	Nov
ı	- 1	9.2	-	68.9	-		94.1		102.9		31.1	19.7		11.4		40.4	31.4		2.6	-	9.2	-	2.2	Dec
		6.9		40.6	-		8.4	-	3.9		13.9	- 8.5		22.4	-	29.1	11.3		0.4		13.8	-		
ı	2	29.5	-	11.6	l -	l	7.3		4.0	l	6.0	3.7	I	2.4	-	5.2	3.2	l –	1.7	-	2.1	l	7.0	l Feb

#### (b) German contribution

			V Othe	r facto	rs			VI Mor	ney sto	ck M3	(balance	e I plus I	I less II	I less IV less	V)	10						
ı					of which					Comp	onents	of the n	noney	stock								
1	IV De- posits of central g ernmen	ov-	Total		Intra- Eurosystem liability/ claim related to banknote issue 9,11	Currency in circu- lation	y	Total		Overr depos		Deposi with ar agreed maturi of up t 2 years	n ty o	Deposits at agreed notice of up to 3 months 6		Repo transac- tions		Money market fund shares (net) 7,8		Debt secu with maturitie of up to 2 (incl mon market paper)(ne	s ! years ey	Period
1	_	2.8	_	15.7	1.1		3.4	-	14.2	-	12.5	-	1.3		2.0		0.2	-	0.4	-		2003 July
1		0.6	-	4.5	2.5	-	0.1		1.2		1.7		2.9		2.7		1.5	-	0.4	-	7.2	
1		0.3		11.8	1.3		0.9		1.5		10.8	-	13.8		0.9		3.2	-	0.0		0.5	Sep
1	-	0.7	-	3.6	1.2		1.3		5.9		3.3	-	3.5		0.9		5.6	-	0.7		0.2	Oct
1		0.1		3.3	1.0		2.4		25.5		22.8	-	0.3		0.6	-	1.2	-	0.5		4.1	Nov
1		0.2		4.2	0.2		4.5	-	3.0	-	10.8		3.5		8.9	-	5.9		0.2		1.2	Dec
1		0.0		22.5	3.5	-	5.0	-	2.7		8.3	-	14.1		1.3		2.5	-	0.5	-	0.3	
1		1.3	-	1.8	1.1		0.9	-	0.6		5.7	-	5.2		1.2		0.9	-	0.2	-	3.0	
1		0.6		12.2	1.2		2.3		4.4		1.2	-	0.1		0.1		8.0	-	0.5		3.0	Mar
1	-	0.6		12.7	1.9		2.7		0.5		5.8	-	5.0		0.9	-	1.0		0.1	-	0.3	
1		1.0	-	10.7	1.0		2.3		5.5	-	2.7		8.7		0.2	-	0.3		0.3	-	0.8	. ,
1		2.4		10.3	0.6		2.3	-	8.7		3.3	-	9.8	-	0.3	-	8.0	-	0.2	-	0.8	June
1	-	1.0		0.1	1.7		3.6	-	3.9	-	8.5		3.8		0.5		0.6		3.9	-	4.2	July
1		2.4	-	3.2	3.0	-	0.8		2.6		1.7		0.7		0.7	-	2.5		1.3		0.8	1 -
1	-	3.9		0.6	2.3		1.3		9.2		14.6	-	5.1		0.1		3.9	-	2.3	-	2.0	Sep
1	_	2.6		29.4	1.4		1.0	-	0.3	-	3.5		2.3		0.5		3.1	_	1.3	-	1.4	Oct
1	-	1.9	-	7.6	0.8		2.1		18.4		29.2	-	9.5		0.1		8.0	-	1.9	-	0.2	Nov
		0.1		4.0	0.3		4.8	-	10.0	-	29.5		23.5		9.2	-	7.2	-	3.9	-	2.2	Dec
1		1.4	_	4.7	1.1	_	2.0		17.1		23.2	-	15.8		0.9		10.3	_	0.2	_	1.1	2005 Jan
1	_	0.8	_	5.6	1.3		1.0	-	2.6	I	5.2	_	5.6		0.3		2.2		0.3	l –	5.0	Feb

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).

#### DEUTSCHE BUNDESBANK Monthly Report April 2005

#### II Overall monetary survey in the euro area

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

		Assets									
			n-banks (non-l	MFIs) in the eu	ro area						
			Enterprises an	d households			General gove	nment			
	Total					Shares and				Claims on non-	
End of year/month	assets or liabilities	Total	Total	Loans	Debt securities 2	other equities	Total	Loans	Debt securities 3	euro-area residents	Other assets
•	Euro area	(€ billion)	1								
2003 Jan	13,977.6	9,854.3	7,750.2	6,804.6	376.9	568.7	2,104.1	829.2	1,274.9	2,855.0	1,268.3
Feb	14,113.9	9,904.5	7,780.0	6,831.3	383.4	565.3	2,124.5	828.6	1,295.9	2,911.4	1,298.0
Mar	14,126.4	9,944.9	7,809.8	6,854.7	388.5	566.5	2,135.1	829.1	1,306.0	2,894.8	1,286.7
Apr	14,231.8	10,030.0	7,882.5	6,891.0	406.1	585.5	2,147.5	823.3	1,324.2	2,907.3	1,294.6
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	14,495.7	10,260.2	8,060.6	7,025.0	422.8	612.7	2,199.6	821.1	1,378.5	2,955.3	1,280.2
Nov	14,609.7	10,348.3	8,121.2	7,071.6	427.1	622.5	2,227.1	830.5	1,396.6	2,958.2	1,303.2
Dec	14,557.4	10,361.1	8,155.2	7,102.5	429.0	623.8	2,205.8	841.7	1,364.1	2,887.8	1,308.5
2004 Jan	14,768.8	10,409.9	8,179.5	7,117.8	429.0	632.8	2,230.4	838.7	1,391.7	3,019.1	1,339.8
Feb	14,864.5	10,453.6	8,207.5	7,138.8	434.6	634.0	2,246.2	830.4	1,415.8	3,038.4	1,372.4
Mar	15,066.3	10,532.4	8,256.0	7,170.8	435.7	649.4	2,276.5	846.0	1,430.5	3,156.8	1,377.0
Apr	15,228.5	10,622.4	8,341.3	7,228.9	440.3	672.1	2,281.1	840.3	1,440.9	3,233.5	1,372.6
May	15,256.9	10,685.9	8,382.7	7,268.7	444.6	669.3	2,303.2	834.4	1,468.9	3,201.3	1,369.7
June	15,333.6	10,753.5	8,432.4	7,320.5	449.0	662.9	2,321.1	840.5	1,480.5	3,185.3	1,394.8
July	15,356.9	10,784.7	8,461.0	7,356.5	451.2	653.3	2,323.8	846.8	1,477.0	3,187.6	1,384.6
Aug	15,387.5	10,763.3	8,442.2	7,348.1	450.8	643.3	2,321.2	841.5	1,479.7	3,227.8	1,396.4
Sep	15,489.3	10,809.8	8,494.3	7,401.9	449.3	643.1	2,315.5	834.5	1,481.1	3,216.5	1,463.1
Oct	15,585.4	10,862.2	8,547.1	7,448.1	452.1	647.0	2,315.1	834.5	1,480.6	3,221.2	1,502.0
Nov	15,777.8	10,947.1	8,628.9	7,511.3	457.4	660.2	2,318.2	830.4	1,487.8	3,284.0	1,546.7
Dec	15,707.0	10,955.4	8,683.3	7,550.4	467.0	666.0	2,272.0	836.2	1,435.8	3,234.8	1,516.8
2005 Jan Feb	15,988.1 16,109.4	11,062.0 11,120.7	8,741.8 8,779.5	7,592.5	470.5 479.8	678.8 682.0	2,320.2	840.0 830.8	1,480.2 1,510.4	3,376.6 3,425.7	1,549.5
reb				,	475.6	082.0	2,341.2	630.6	1,310.4	3,423.7	1,505.01
2002 1			n (€ billion								
2003 Jan	4,360.7	3,353.2	2,623.2	2,298.5	66.1	258.7	730.0	484.0	246.1	823.2	184.3
Feb	4,383.3	3,351.8	2,627.3	2,303.8	66.5	257.0	724.6	477.9	246.6	841.2	190.2
Mar	4,395.2	3,351.2	2,624.8	2,302.6	67.2	255.0	726.4	474.6	251.7	861.1	182.9
Apr	4,400.8	3,353.3	2,629.0	2,300.8	67.3	260.9	724.3	475.4	248.9	867.3	180.3
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	4,387.2	3,333.3	2,624.5	2,303.4	66.5	254.6	708.8	466.1	242.7	882.7	171.3
Nov	4,409.5	3,355.4	2,637.9	2,311.5	66.9	259.5	717.5	472.5	245.0	884.0	170.2
Dec	4,392.5	3,337.7	2,630.9	2,303.9	69.0	258.0	706.7	469.9	236.8	880.9	173.9
2004 Jan	4,416.6	3,334.2	2,621.1	2,291.7	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 2005 Jan	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
Feb	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
	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

<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-Mi	ls) in the euro a	rea						
			Enterprises and	l households						
					With agreed maturities of			At agreed notice of 6		
urrency culation 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/
312.1 319.3 327.2	5,869.9 5,913.0 5,963.8	5,536.6 5,560.3 5,610.4	5,569.3 5,586.5 5,640.1	1,956.3 1,956.1 1,995.3	953.1 952.7 948.3	76.7 75.4 75.9	1,168.3 1,175.6 1,182.7	1,311.7 1,324.8 1,337.5	101.9	2003
336.3 343.8 351.0	5,979.6 6,041.4 6,100.7	5,640.1 5,695.7 5,715.9	5,671.4 5,715.4 5,744.9	2,012.8 2,035.9 2,083.6	961.3 972.4 940.3	74.1 73.0 72.4	1,179.6 1,185.2 1,188.1	1,345.8 1,352.6 1,365.6	96.4 94.8	
361.5 362.7 364.8	6,093.3 6,089.2 6,118.0	5,739.0 5,741.0 5,754.9	5,770.2 5,779.2 5,789.2	2,090.1 2,078.5 2,117.6	944.5 951.1 922.4	72.1 72.2 73.0	1,194.4 1,203.8 1,203.3	1,376.3 1,382.4 1,382.3	91.2	
371.2 379.1 397.9	6,118.4 6,179.9 6,239.3	5,769.3 5,818.3 5,914.7	5,806.7 5,851.8 5,936.2	2,112.8 2,151.0 2,190.9	934.7 927.4 921.8	73.9 75.5 74.9	1,208.4 1,215.5 1,232.2	1,386.3 1,391.5 1,424.6	90.8	
389.1 393.5 399.6	6,244.5 6,263.6 6,290.5	5,889.6 5,891.4 5,920.7	5,923.5 5,924.9 5,966.5	2,177.7 2,171.7 2,210.4	904.4 899.4 892.1	75.1 74.6 73.2	1,235.3 1,242.6 1,250.4	1,440.2 1,446.1 1,450.2	90.5	2004
409.4 416.6 423.0	6,322.1 6,366.8 6,433.0	5,947.9 5,980.0 6,021.7	5,997.9 6,023.2 6,060.0	2,224.9 2,235.3 2,275.6	894.1 900.5 875.7	71.7 71.3 71.6	1,261.1 1,266.1 1,276.3	1,456.8 1,461.7 1,472.9	88.3	
436.2 433.4 438.0	6,417.3 6,384.4 6,444.1	6,028.1 6,000.8 6,051.3	6,068.9 6,045.6 6,088.9	2,260.7 2,223.8 2,275.6	886.9 892.0 881.1	70.8 69.3 67.9	1,283.1 1,289.6 1,293.0	1,479.4 1,482.9 1,483.7		
444.4 448.7 468.4	6,476.5 6,504.0 6,589.5	6,087.4 6,128.7 6,243.7	6,126.4 6,165.7 6,273.0	2,275.3 2,305.9 2,320.4	906.0 893.6 927.9	69.9 69.5 71.4	1,300.1 1,315.4 1,341.3	1,486.6 1,492.0 1,521.5	89.4	
459.9 463.6	6,621.0 6,659.8	6,245.8 6,253.4	6,281.2 6,290.8	2,338.2 2,339.6	902.8 901.3	71.6 71.1	1,345.9 1,353.1		90.8	2005
								ontribution		
84.9 86.6 89.0	2,159.7 2,173.9 2,175.8	2,082.0 2,094.9 2,098.2	2,048.3 2,058.5 2,063.3	561.2 564.8 572.0	237.3 232.8	18.6 18.5 18.6	649.7 656.1 657.9	481.8 483.5	100.0 98.4	2003
91.9 93.2 96.0	2,176.7 2,189.4 2,194.7	2,100.4 2,112.0 2,115.7	2,068.2 2,073.9 2,076.1	580.4 585.9 600.0	233.5 236.9 225.8	18.1 17.8 17.6	655.8 653.8 653.4	484.6 485.3 486.3	94.3	
99.4 99.3 100.2	2,183.0 2,193.4 2,188.3	2,107.8 2,117.6 2,112.7	2,071.3 2,082.5 2,079.6	591.1 593.2 603.5	225.3 228.9 217.2	17.3 17.5 17.5	658.5 662.7 661.0	488.3 491.0 491.8	89.3	
101.5 103.9 108.5	2,188.7 2,211.8 2,215.1	2,113.6 2,137.8 2,143.0	2,083.5 2,105.1 2,105.2	606.9 628.8 616.1	216.1 214.6 216.3	17.8 18.3 18.5	661.3 661.2 662.1	492.8 493.4 502.3	88.9	
103.5 104.4 106.7	2,209.9 2,213.0 2,215.1	2,137.7 2,140.9 2,142.0	2,102.7 2,103.8 2,106.6	626.1 630.1 631.3	202.7 198.8 200.7	18.5 18.3 18.0	662.9 663.3 663.6	503.6 504.7 504.8	88.5	2004
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	505.8	86.2	
117.4 116.7 118.0	2,226.0 2,232.2 2,238.1	2,149.7 2,153.1 2,162.0	2,113.7 2,119.1 2,126.3	629.2 630.6 644.8	197.9 199.7 191.9	16.2 16.0 15.9	678.5 680.3 681.5	506.0 506.6 506.7	85.8	
119.0 121.1 125.9	2,237.6 2,258.0 2,264.6	2,164.0 2,187.6 2,193.8	2,132.6 2,153.3 2,158.6	642.0 668.5 639.4	197.5 188.1 208.7	16.0 15.7 15.7	684.1 687.1 690.9	507.0 507.0 516.0	86.9	
123.9 124.9	2,275.5 2,278.8	2,203.9 2,208.5	2,167.3 2,170.9		193.9 189.0		691.8 695.8			

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"). — 5 Excluding central governments' deposits. — 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			Debt securi	ties
		Other gene	ral governm	ent					with non-ba				
				With agreed maturities o			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 3 months	over 3 months	Total	of which Enterprises and households	market fund shares	Total	of which denom- inated in euro
	Euro are	ea (€ billi	on) <sup>1</sup>										
2003 Jan	154.7	145.9	71.0	45.9	1.2	24.8	2.6	0.4	232.8	229.6	535.4	1,796.9	1,484.5
Feb	175.8	150.6	72.2	49.9	1.0	24.4	2.7	0.4	233.3	229.7	547.3	1,804.6	1,487.5
Mar	176.2	147.5	71.8	47.1	0.9	24.5	2.8	0.3	224.0	220.8	555.7	1,804.8	1,486.5
Apr	159.7	148.4	75.0	45.2	1.0	24.2	2.8	0.3	230.5	227.0	565.3	1,837.3	1,518.8
May	170.1	155.9	76.9	50.8	0.9	24.1	2.8	0.3	231.7	228.2	571.7	1,821.2	1,516.4
June	200.3	155.5	80.1	46.8	0.9	24.6	2.8	0.3	215.0	212.1	570.8	1,835.4	1,517.4
July	173.0	150.1	75.2	46.4	0.9	24.5	2.8	0.3	219.9	216.4	584.8	1,852.3	1,519.4
Aug	163.0	147.0	73.4	45.7	0.9	23.9	2.8	0.3	217.1	214.2	587.1	1,864.5	1,516.1
Sep	183.9	144.9	74.8	42.0	1.0	23.9	2.8	0.3	211.5	207.9	576.9	1,860.0	1,519.5
Oct	165.8	145.9	78.1	39.9	0.9	23.9	2.8	0.4	224.7	221.1	582.3	1,896.0	1,541.0
Nov	180.4	147.7	80.0	39.6	0.9	24.0	2.9	0.3	224.7	220.9	585.2	1,904.3	1,554.1
Dec	153.6	149.6	79.7	41.5	0.9	24.3	2.9	0.4	208.7	206.4	581.5	1,878.0	1,537.6
2004 Jan	174.1	146.9	78.4	41.2	0.9	23.2	2.9	0.3	214.6	211.9	591.7	1,903.5	1,551.5
Feb	193.0	145.7	76.7	41.3	0.9	23.5	3.0	0.4	228.6	225.3	599.2	1,913.6	1,561.0
Mar	183.8	140.3	73.5	39.1	0.9	23.3	3.1	0.4	219.4	215.8	602.6	1,951.3	1,578.4
Apr	179.6	144.7	77.7	39.2	1.0	23.1	3.2	0.4	225.5	222.5	611.0	1,975.9	1,588.7
May	195.1	148.5	78.3	42.5	1.0	23.1	3.3	0.4	221.9	218.5	609.0	1,986.4	1,591.8
June	223.7	149.2	81.1	40.6	1.0	22.8	3.3	0.4	217.7	214.3	609.2	1,999.9	1,601.1
July	201.5	146.9	77.6	41.5	1.0	22.9	3.4	0.4	223.0	219.5	613.1	2,017.2	1,610.1
Aug	193.0	145.8	78.0	40.8	1.0	22.1	3.5	0.5	226.0	221.9	624.1	2,026.1	1,618.9
Sep	204.1	151.1	81.4	42.9	1.0	21.8	3.5	0.5	217.6	214.2	609.5	2,048.9	1,637.5
Oct	197.4	152.7	83.7	42.0	1.2	21.6	3.7	0.5	230.7	227.6	617.1	2,057.5	1,643.1
Nov	182.8	155.4	89.2	39.2	1.2	21.6	3.7	0.5	225.1	222.0	613.5	2,059.3	1,646.8
Dec	163.6	152.9	84.8	42.1	1.3	20.3	3.8	0.5	227.5	224.7	603.8	2,060.6	1,654.1
2005 Jan Feb	180.5 210.1	159.3   158.9   contribu	92.4 92.4	-	1.4 1.4	20.3 20.2	3.8 3.9	0.5 0.4	228.0 226.3	224.8 223.5	616.7 615.5	2,084.2 2,119.2	1,661.3 1,689.7
2002 1					1.01	24.0						. 047.6	70241
2003 Jan Feb Mar	46.9 48.3 46.6	64.5 67.2 65.9	12.7 14.8 14.5	26.9 28.0 27.1	1.0 0.7 0.7	21.8 21.7 21.6	1.7 1.7 1.6	0.4 0.4 0.3	10.9 11.2	8.6 10.9 11.2	35.5 36.7 37.3	817.6 825.8 819.4	702.1 710.3 701.0
Apr	45.5	63.1	14.1	24.9	0.7	21.5	1.6	0.3	11.3	11.3	37.2	818.7	699.8
May	47.7	67.8	14.8	28.9	0.7	21.5	1.6	0.3	12.3	12.3	37.7	814.0	698.7
June	48.1	70.5	17.4	28.4	0.7	22.1	1.6	0.3	10.8	10.8	37.2	819.6	699.7
July	45.3	66.3	14.0	27.9	0.6	21.9	1.6	0.3	10.9	10.9	36.8	822.7	696.4
Aug	46.0	65.0	14.0	27.1	0.6	21.2	1.7	0.3	12.4	12.4	36.4	821.8	688.4
Sep	46.3	62.5	13.9	24.7	0.7	21.2	1.7	0.3	15.6	15.6	36.3	825.6	689.8
Oct	45.5	59.7	13.8	22.1	0.6	21.2	1.6	0.4	21.1	21.1	35.7	829.7	692.4
Nov	45.7	61.0	14.4	22.6	0.6	21.4	1.6	0.3	20.0	20.0	35.2	833.2	698.6
Dec	45.9	64.0	15.8	23.9	0.6	21.6	1.6	0.4	14.1	14.1	35.3	826.4	693.3
2004 Jan	46.0	61.3	14.4	23.6	0.6	20.7	1.7	0.3	16.6	16.6	34.9	836.4	695.5
Feb	47.3	62.0	15.2	23.3	0.6	20.9	1.7	0.4	17.5	17.5	34.7	833.7	695.2
Mar	47.9	60.6	15.4	21.7	0.6	20.7	1.8	0.4	18.2	18.2	34.2	851.5	698.5
Apr	47.3	59.7	14.9	21.4	0.6	20.6	1.8	0.4	17.3	17.3	34.2	858.7	698.9
May	48.3	63.1	15.7	24.1	0.6	20.5	1.8	0.4	17.0	17.0	34.6	861.5	701.5
June	50.7	64.4	17.3	24.0	0.6	20.3	1.8	0.4	16.1	16.1	34.4	859.1	697.1
July	49.7	62.6	15.6	23.7	0.6	20.4	1.9	0.4	16.8	16.8	38.2	860.1	692.4
Aug	52.1	61.0	15.7	22.8	0.6	19.5	2.0	0.5	14.2	14.2	39.5	865.1	696.9
Sep	48.1	63.6	15.8	25.4	0.6	19.3	2.0	0.5	18.1	18.1	37.4	869.5	699.7
Oct	45.6	59.4	15.0	21.9	0.7	19.2	2.1	0.5	21.2	21.2	36.1	865.5	691.2
Nov	43.7	61.1	16.7	21.8	0.7	19.3	2.0	0.5	22.0	22.0	34.2	860.8	687.5
Dec	43.8	62.2	16.0	24.8	0.6	18.1	2.2	0.5	14.8	14.8	30.4	850.2	678.1
2005 Jan	45.2	63.0	17.9	23.9	0.6	18.0	2.0	0.5	25.1	25.1	30.1	854.7	673.7
Feb	44.3	63.5	19.2	23.2	0.6	18.0	2.1	0.4	27.3	27.3	30.4	852.8	671.1

<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	1				
						Other liabil	ity items		ggregates 7	atribution			
issued (net	t) 3								rrency in circ				
With matu up to 1 year 4	over 1 year and up to 2 years 2 years		to non- Capital or euro-area and ir		Excess of inter-MFI liabilities	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/montl
	.	1,683.3	2,661.7	1,016.9	9.2	1,541.9	-	2,440.9	4,923.6	5,805.4			2003 Jan
		1,691.7 1,701.6	2,713.4 2,690.6	1,010.3 999.6	11.8 13.1	1,560.4 1,546.6	_	2,451.2 2,497.5	4,951.5 5,006.4	5,845.0 5,889.2		197.4 199.3	Feb Mar
 	.	1,708.3 1,713.3 1,731.2	2,713.1 2,653.4 2,668.4	997.0 993.6 997.6	- 21.4 - 5.7 15.3	1,593.4 1,649.9 1,626.3	- -	2,527.2 2,561.5 2,605.4	5,052.4 5,109.4 5,130.1	5,977.1 6,020.6 6,020.2		198.1 200.4 186.6	Apr 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	6,027.8 6,027.0 6,017.5	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 2,685.3 2,634.0	1,014.1 1,014.3 1,010.7	9.6 4.9 8.9	1,587.5 1,631.2 1,597.9	=	2,620.4 2,667.8 2,729.2	5,157.9 5,206.0 5,297.9	6,069.0 6,119.7 6,180.8	4,145.7 4,144.7	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	1,008.7 1,008.0 1,025.8	17.1 21.6 21.4	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	4,181.5 4,247.0	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 2,893.8	1,021.8 1,019.1 1,024.1	16.0 17.3 16.1	1,709.8 1,688.5 1,716.3	- -	2,770.7 2,788.6 2,833.3	5,344.5 5,377.4 5,407.9	6,280.5 6,304.5 6,334.9	4,287.3 4,311.4	166.4 167.0 163.2	Apr May June
		1,919.4 1,926.8 1,948.4	2,897.7 2,902.7 2,861.6	1,031.6 1,038.3 1,044.7	19.8 21.0 15.0	1,700.5 1,730.0 1,808.8	- - -	2,834.5 2,795.9 2,858.1	5,428.1 5,398.2 5,452.1	6,362.0 6,347.6 6,379.7	4,365.2 4,396.1	170.6 173.5 177.0	July Aug Sep
 		1,958.5 1,956.1 1,959.3	2,847.4 2,905.1 2,842.0	1,047.0 1,055.8 1,047.7	19.6 43.2 24.4	1,843.6 1,921.4 1,841.7	_ _ _	2,867.0 2,913.5 2,941.0	5,491.4 5,528.7 5,627.3	6,438.1 6,470.3 6,559.9	1	178.7 185.7 185.6	Oct Nov Dec
		1,984.4 2,006.5	2,994.6 3,033.9	1,051.9 1,055.5	21.3 17.2	1,909.4 1,917.5	_	2,957.4 2,962.4	5,628.8 5,634.5 <b>Germ</b> a				2005 Jan Feb
26.9 34.6 31.9	37.7	753.4 753.4 751.0	670.1 679.1 682.6	283.0 279.5 280.3	- 50.3 - 63.2 - 48.9	436.6 440.5 437.6	29.6 31.9 33.3	579.5	1,339.7 1,347.5 1,350.9	1,448.0 1,467.5 1,467.7	1,809.5 1,811.1	-	2003 Jan Feb Mar
33.5 32.2 33.0	2 34.1	748.9 747.7 754.9	686.4 666.8 661.1	281.1 277.5 279.0	- 55.5 - 43.6 - 42.6	444.9 447.0 451.8	34.2 36.6 37.3	594.5 600.7 617.5	1,357.8 1,371.8 1,377.9	1,476.1 1,488.0 1,490.5		- -	Apr May June
30.6 25.7 26.4	7 29.5	760.4 766.7 770.0	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	605.0 607.2 617.3	1,366.0 1,374.0 1,370.9	1,476.0 1,477.8 1,478.4	1,825.8	- -	July Aug Sep
25.7 28.6 30.0	31.5 31.3	773.9 773.1 765.1	638.2 635.5 625.5	279.6 279.6 279.6	- 63.5 - 70.8 - 67.8	457.6 465.2 464.3	43.4 44.4 44.6	631.9	1,371.7 1,394.3 1,395.2	1,484.4 1,509.6 1,505.9	1,824.4 1,818.7	- -	Oct Nov Dec
31.2 26.7 29.6	7 31.3 5 31.4	775.4 775.8 790.6	642.8 663.0 680.7	276.3 270.2 273.8	l	446.8 452.6 460.7	48.1 49.2 50.4	646.8	1,391.1 1,392.7 1,394.2	1,503.6 1,502.8 1,507.6	1,819.0 1,837.3	- -	2004 Jan Feb Mar
29.8 27.6 29.5	32.3 29.7	797.7 801.5 799.9	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	653.5	1,395.8 1,401.8 1,395.1	1,508.3 1,513.4 1,504.7	1,851.8 1,860.1	- -	Apr May June
27.2 29.2 27.5	26.5 26.1	805.2 809.4 815.9	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	660.7	1,391.0 1,394.0 1,403.1	1,501.0 1,503.4 1,512.2	1,874.5 1,880.2	- -	July Aug Sep
27.2 29.5 27.5	22.7 22.5	813.3 808.7 800.2	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	1	1,402.1 1,420.6 1,423.3	1,511.6 1,528.9 1,518.5	1,879.6 1,875.2	- -	Oct Nov Dec
27.6 26.2	21.2 2 23.8	805.8 802.8	667.8 680.3	279.2 275.0	- 76.0 - 77.0	506.0 501.8			1,432.3 1,431.9	1,536.3 1,539.6		-	2005 Jan Feb

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

	Liquidity-pro	oviding factor	s			Liquidity-al	osorbing facto					
		Monetary po	olicy operatio	ns of the Eu	rosystem							
											Credit institutions' current account	
Reserve maintenance period	Net assets in gold and foreign currency	Main refinancing operations	Longer- term refinancing operations	Marginal lending facility	Other liquidity- providing operations	Deposit facility	Other liquidity- absorbing operations	Banknotes in circulation 3		Other factors (net) 4	balances (including minimum reserves) 5	Base money 6
ending in 1	Eurosyst											
2002 Oct Nov Dec	370.0 372.1 371.5	146.1 147.5 168.1	45.3 45.0 45.0	0.1 0.1 1.1	2.0	0.1 0.1 0.2	- -	329.2 334.0 350.7	45.6 42.8 51.7	58.2 58.6 55.5	128.3 129.3 129.5	457.6 463.4 480.5
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	311.3 308.2 300.8	224.7 245.4 253.6	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
Sep Oct Nov	299.4 298.8 298.3	251.6 256.4 257.9	75.0 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	298.0 290.3 280.6 280.2	265.7 272.9 276.6 277.8	75.0 75.0 78.0 82.2	0.1 0.2 0.1	0.2 0.1	0.1 0.1 0.1	0.5 - - 0.1	475.4 496.0 487.1	60.2 45.3 63.8 68.5	- 36.0 - 41.9 - 55.5 - 59.2	138.5 139.1 140.0 141.3	614.1 635.2 627.2 630.9
Mar	l	e Bundesl		0.1	-	0.1	0.1	489.5	06.5	- 59.2	141.5	630.9
2002 Oct Nov	84.0 84.3	69.0 73.2	31.7 31.6	0.1 0.1	- - 0.7	0.1 0.1	<u> </u>	94.0 94.6	0.1 0.1	53.0 56.5	37.6 37.9	131.6 132.6
Dec 2003 Jan Feb	84.4 82.3 81.4	91.1 85.1 81.6	33.8 36.1 36.5	0.9 0.5 0.2	0.7	0.2 0.1 0.3	- - -	99.3 98.3 95.5	0.1 0.1 0.1	73.5 66.9 65.6	37.8 38.6 38.3	137.3 137.0 134.1
Mar Apr	81.4 78.5	90.0 95.6	34.9 32.3	0.1	- -	0.1 0.2		97.5	0.1 0.1	70.9 67.4	37.9 38.2	135.5 139.1
May June	77.6 77.2	98.8 112.4	32.4 32.9	0.4 0.3	_	0.1 0.2	0.1 0.1	102.5 104.4	0.1 0.1	68.4 79.8	38.1 38.3	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	72.4 72.9 75.4	109.7 97.9	41.3 48.7	0.2	-	0.2 0.3 0.0	-	113.5 115.8	0.1	72.0 65.7	37.9 37.8 37.7	151.5 153.9 157.0
May June July	75.4 75.6 74.6	100.7 115.6 127.9	51.8 49.4 49.6	0.0 0.1 0.2	- -	0.0 0.3 0.0	0.1	119.3 121.2 122.7	0.1 0.1 0.1	70.9 80.9 91.1	37.7 38.3 38.5	157.0 159.9 161.1
Aug Sep	72.1 72.2	136.9 131.7	50.3 50.3	0.0 0.1	- - -	0.1 0.1	=	126.2 127.5	0.1 0.1	94.7 88.8	38.3 37.9	164.6 165.4
Oct Nov Dec	72.1 72.2 72.2	129.8 136.0 142.4	48.1 46.1 46.5	0.2 0.1 0.1	0.0	0.0 0.2 0.1	- 0.1	127.7 128.3 129.9	0.1 0.1 0.1	84.8 88.4 93.4	37.5 37.5 37.6	165.3 166.0 167.5
2005 Jan Feb Mar	70.2 67.7 67.6	144.7 137.7 145.3	46.9 49.4 52.0	0.1 0.0 0.0	0.0 0.1 -	0.1 0.0 0.0	0.0	135.2 133.2 134.0	0.1 0.1 0.1	89.1 83.8 93.5	37.4 37.9 37.5	172.7 171.1 171.5

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**

	Liquidity-providing factors										Liquidity-absorbing factors														
			Monetary policy operations of the Eurosystem												1										
ii a	let ass n gold and for currence	reign	Main	ncing	Longe term refina opera	r- ncing	Margi lendin facility	nal ig	Other liquidity providir operatio	r- ng	Depos facility		Other liquidity absorbin operatio	ng	Bankr in circula		Central governi deposit		Other factor (net) 4	s	Credit instituti current account balance (includi minimu reserves	ng m s) 5	Base money syster		Reserve maintenance period ending in 1
		77		5.2		5.5		0.0				0.1				5.6		3.5		6.5					2002 Oct
	+ + -	7.7 2.1 0.6	++++	1.4 20.6	-	0.3 0.0	++	0.0 1.0	+	2.0	- - +	0.0 0.1		_	+ + +	4.8 16.7	- +	2.8 8.9	+ + -	0.4 3.1	+++	1.3 1.0 0.2	+ + +	4.2 5.8 17.1	Nov Dec
	- - -	10.6 4.5 3.9	+ - +	8.2 7.7 10.9	± ± ± ±	0.0 0.0 0.0	=	0.6 0.2 0.1	-	2.0 - -	+ + -	0.1 0.0 0.2		-	+ - +	3.2 13.2 7.1	- + +	8.0 6.5 8.9	=	2.2 5.3 7.4	+ - -	2.1 0.5 1.5	+ - +	5.3 13.6 5.3	2003 Jan Feb Mar
	-	15.1 4.3	-	0.1 2.3	_	0.0 0.0	- +	0.1 0.3		-	+ -	0.1 0.0	+	0.1	+ +	10.7 7.7	-	7.0 9.5	=	20.1 5.0	+ +	1.0 0.3	++	11.8 8.0	Apr May
	- - -	1.8 10.9 4.6	+ + +	17.6 10.0 8.7	-	0.0 0.0 0.0	+	0.0 0.0 0.2		- - -	+ - -	0.1 0.0 0.2	-	0.1 0.2	+ + +	7.0 9.5 8.9	+ - -	10.0 0.2 0.9	- - -	2.3 10.3 4.5	+ + +	1.0 0.3 0.6	+ + +	8.0 9.9 9.4	June July Aug
	+	0.8 6.3	+	0.6 5.6	- +	0.0	- +	0.1		_	+	0.5 0.4		-	+ +	0.1 3.8	+	2.9 6.1	- +	2.8 3.3	-   <u>-</u>	0.8 0.1	-   +	0.4 3.3	Sep Oct
	+ - -	0.5 1.7 10.9	- + -	2.6 29.7 2.9	+	0.0 0.0 0.0	+	0.0 0.5 0.3		- -	+ - +	0.1 0.2 0.0		_ _	+ + +	3.9 16.7 11.5	- -	4.9 13.6 20.0	<u>-</u>   -	1.1 2.3 6.7	+ +	0.1 0.8 1.0	+ + +	3.9 17.3 12.7	Nov Dec 2004 Jan
	-	5.9 1.9	-	13.2 1.5		11.7 10.4	+	0.1 0.0		-	+	0.1 0.2		-	-	9.6 7.3	+	11.6 2.9	- -	9.9 4.6	+	0.5 1.2	-	9.1 8.7	Feb Mar Apr
	++	9.3 0.6	- +	4.7 11.5	+	7.9 0.0	-+	0.3 0.1		-	+ - +	0.3 0.4	+ -	0.4 0.4	+ + +	11.1 6.1	- +	5.5 6.2	+	6.8 2.2	- +	0.3 2.1	+ + +	10.5 8.6	May June
	- - -	3.1 7.4 1.4	+ + -	20.7 8.2 2.0		0.0 0.0 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 0.3	+ + +	4.8 1.5 7.8	+	0.0 0.0 0.0	+ - ±	0.2 0.2 0.0	+ -	0.2 0.2	- + -	0.2 0.3 0.2	+	- 0.5	+ + +	2.3 4.6 5.7	+ -	1.9 3.1 5.1	+ - -	0.3 0.0 3.9	- - +	0.0 0.9 0.1	+ + +	2.1 4.0 5.7	Oct Nov Dec
	<u>-</u>	7.7 9.7	+ +	7.2 3.7	± +	0.0 3.0	+	0.1 0.1	<u>+</u> -	0.2 0.1	_ _	0.0	-	0.5	<u>+</u>	20.6 8.9	- +	14.9 18.5	-	5.9 13.6	+ +	0.6 0.9	<u>+</u>	21.1 8.0	2005 Jan Feb
	-	0.4	+	1.2	+	4.2	l -	0.0	-	0.1	-	0.0	l +	0.1	+	2.4	l +	4.7		3.7 eute	ı + sche B	1.3 unde	-	3.7 k	Mar
	+	1.6	+	4.6	ı -	1.0	+	0.0	ı	-1	ı _	0.0	ı	_	+	1.5	+	0.0		3.9	) -	0.3	+	1.2	2002 Oct
	+	0.4 0.1	+ +	4.3 17.8	-+	0.1 2.2	- +	0.0 0.9	+	0.7	- +	0.0 0.1		_	+ +	0.7 4.7	+ ±	0.0 0.0	+ +	3.5 17.1	+ -	0.3 0.2	++	1.0 4.6	Nov Dec
	- +	2.1 0.9 0.0	- +	6.0 3.4 8.4	+	2.4 0.4 1.6	=	0.5 0.2 0.1	-	0.7 - -	- + -	0.0 0.1 0.2		-	- - +	1.0 2.8 2.0	- +	0.0 0.0 0.0	- +	6.7 1.2 5.2	+ - -	0.8 0.3 0.4	- - +	0.2 2.9 1.4	2003 Jan Feb Mar
	- - -	2.8 0.9 0.4	+ + + +	5.6 3.2 13.6	+	2.6 0.1 0.5	- +	0.1 0.3 0.1		- -	+ - +	0.1 0.0 0.1	+ + +	0.1 0.1	+ + +	3.2 1.8 1.9	± + +	0.0 0.0 0.0	- + +	3.5 1.0 11.4	+ - +	0.3 0.1 0.1	+ + +	3.6 1.6 2.1	Apr May June
	- -	2.9 0.6	<u>+</u>	3.1 4.6	-	0.4 2.8 0.5	-	0.0 0.1		-	- - +	0.0 0.1	-	0.1	+ +	2.7 2.5 0.2	- +	0.0 0.0	-	2.7 10.5	- + -	0.1 0.1	+ + -	2.6 2.5 0.0	July Aug
	+ + +	0.2 1.8 0.4	+   -   -	3.1 7.5 4.3		0.5 0.6 1.2	+	0.1 0.0 0.0		- -	- -	0.3 0.2 0.0		-	+ + +	1.0 0.7	- +	0.0 0.0 0.0	+   -   -	2.7 5.7 3.4	- - +	0.5 0.2 0.0	+ +	0.6 0.7	Sep Oct Nov
	+	0.0 3.0	+ +	16.0 1.2		0.0 1.4	+	0.3 0.1		-	+	0.1 0.0		-	+ +	4.4 0.2	-	0.0	-	12.1	- +	0.1 0.5	+ +	4.2 0.7	Dec 2004 Jan
	- +	0.8 0.5	-	9.8 11.8	+	9.0 7.4	+ -	0.1 0.0		-	+	0.1 0.2		<u>.</u> _	- +	2.7 2.4	+ -	0.0	+	1.0 6.3	+ -	0.0 0.1	- +	2.6 2.4	Feb Mar Apr
	+ +	2.5 0.2 1.0	+ + + +	2.9 14.9 12.3	-	3.1 2.4 0.1	++++	0.2 0.1 0.0		- -	+	0.3 0.3 0.3	<u>+</u> -	0.1 0.1	+ +	3.4 1.9 1.5	+	0.0 0.0 0.0	ı	5.2 10.0 10.2	- + +	0.1 0.7 0.1	+ + +	3.1 2.9 1.3	May June July
	- +	2.5 0.1	+ -	9.0 5.2	+	0.7 0.1	- +	0.1 0.1		-	+	0.0 0.0		_ _	+ + +	3.6 1.3	-+	0.0 0.0	-	3.6 6.0	=	0.1 0.5	++	3.5 0.8	Aug Sep
	- + -	0.1 0.1 0.0	- + +	1.9 6.2 6.3	-	2.2 2.0 0.4	÷	0.1 0.1 0.0	+ -	0.0 0.0	- + -	0.0 0.2 0.2	+	- 0.1	+ + +	0.2 0.6 1.6	- +	0.0 0.0 0.0	- + +	3.9 3.6 5.0	- - +	0.3 0.0 0.1	- + +	0.1 0.7 1.6	Oct Nov Dec
	- - -	2.0 2.5 0.0	+ - +	2.3 6.9 7.6	+	0.3 2.6 2.6	+ - -	0.1 0.1 0.0	+ + -	0.0 0.1 0.1	+ - +	0.0 0.0 0.0	- +	0.1 - 0.0	+ - +	5.3 2.0 0.7	- -	0.0 0.0 0.0	- - +	4.3 5.3 9.7	- + -	0.2 0.4 0.4	+ - +	5.1 1.6 0.4	2005 Jan Feb Mar

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".



#### III Consolidated financial statement of the Eurosystem

#### 1 Assets

€billion

	€ billion											
			Claims on non-e in foreign curre	uro-area residen าcy	ts denominated			laims on non-euro-area esidents denominated in euro				
On reporting date/ End of month 1	Total assets Eurosystem	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			
2004 July 30	883.7	127.4	172.1	28.0	144.1	17.3	7.9	7.9				
Aug 6 13 20 27	880.2 871.6 872.0 881.9	127.4 127.4 127.4 127.4 127.4	170.7 170.1 173.0 170.0	28.1 28.1 27.8 27.8	142.7 142.0 145.2 142.3	17.3 17.8 18.2 17.1 16.8	7.7 7.7 7.3 7.8	7.7 7.7 7.3 7.8	- - - -			
Sep 3 10 17 24	876.6 874.6 875.2 885.8	127.4 127.4 127.4 127.4	168.8 167.5 167.7 168.8	27.6 27.4 27.5 27.2	141.2 140.1 140.2 141.6	17.9 17.6 17.5 17.3	7.7 7.9 7.6 8.1	7.7 7.9 7.6 8.1	= =			
Oct 1 8 15 22 29	3 882.3 880.6 868.4 875.4 893.8	3 130.7 130.6 130.6 130.6 130.6	3 165.3 166.4 163.4 162.3 164.9	26.5 26.4 26.3 26.1 26.0	3 138.8 139.9 137.2 136.2 138.9	17.1 17.4 19.2 18.5 17.6	7.6 6.9 7.5 7.5 7.7	7.6 6.9 7.5 7.5 7.7	- - - -			
Nov 5 12 19 26	893.2 887.1 893.8 899.1	130.4 130.4 130.4 130.3	166.1 165.9 167.7 164.9	25.9 25.9 25.8 25.6	140.2 140.0 142.0 139.3	17.9 17.6 17.5 18.1	7.4 7.6 7.7 7.4	7.4 7.6 7.7 7.4	= = =			
2004 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 Apr 1	906.9 905.4 912.7 926.4 3 927.2	125.2 125.1 125.0 124.9 3 128.1	151.8 151.9 151.8 150.1 3 155.9	23.1 22.9 22.4 22.4 3 22.9	128.6 129.0 129.4 127.7 3 133.0	18.2 18.3 19.3 18.8 3 19.1	7.9 7.6 8.1 8.9 9.3	7.9 7.6 8.1 8.9 9.3	- - -			
Api i			- 155.5	- 22.3	- 155.0	15.1	] 3.5	3.5	-1			
2003 May	Deutsche B	undesbank   34.1	47.8	l 8.3	l 39.6	I -	0.3	0.3	I -I			
June July Aug	3 258.2 246.9 248.9	3 33.4 33.4 33.4	3 45.0 44.8 45.5	8.3 8.3 8.3	3 36.7 36.5 37.1	- - -	0.3 0.3 0.3	0.3 0.3 0.3	-  -			
Sep Oct Nov	3 257.5 257.6 254.4	3 36.5 36.5 36.5	3 44.7 45.0 44.5	8.5 8.5 8.5	3 36.2 36.5 36.0	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -			
Dec 2004 Jan	3 267.7 258.1	36.5 36.5	3 40.1 40.4	7.6 7.6	3 32.5 32.7	-	0.3 0.3	0.3	-			
Feb Mar	258.2 3 256.2	36.5 3 38.3	40.4 3 41.5	7.6 7.6	32.7 3 33.8	- - -	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	42.1 41.5 3 41.2	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 35.5	38.2 38.4 3 35.8 36.2	7.0 6.9 6.5 6.5	31.3 31.5 3 29.3 29.7	- - -	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	35.7	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	-			

 $<sup>{}^{\</sup>star}$  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

# III Consolidated financial statement of the Eurosystem

		ro-area credit in euro	institutions re	elated to mon	etary policy o	perations							
Total		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>		
	333.0	258.0	75.0	-	-	0.0		0.9	67.5	42.1		2004 July	
	330.0 322.5 321.0 334.0	255.0 247.5 246.0 259.0	75.0 75.0 75.0 75.0	- - -	- - -	0.0 - 0.0	0.0 0.0 0.0 0.0	0.8 1.0 1.4 1.1	68.0 68.0 67.9 67.9	42.1 42.1 42.1 42.1	115.7 114.7 114.9 114.6		6 13 20 27
	329.0 327.6 328.0 337.5	254.0 252.5 253.0 262.5	75.0 75.0 75.0 75.0	- - -	- - -	0.0 0.1 0.0 0.0	0.0 0.0 0.0 0.0	1.5 1.5 1.6 1.6	67.9 67.9 68.0 67.6	42.1 42.1 42.1 42.1	114.3 115.2 115.4 115.4		3 10 17 24
	334.0 330.5 319.5 328.0 343.0	259.0 255.5 244.5 253.0 268.0	75.0 75.0 75.0 75.0 75.0	- - - -	- - - -	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	1.8 2.0 1.8 1.8 1.9	67.4 68.0 67.5 67.6 68.5	42.1 42.1 42.1 42.1 42.1	3 116.3 116.7 116.8 117.1 117.6		1 8 15 22 29
	339.5 333.1 337.5 345.0	264.5 258.0 262.5 270.0	75.0 75.0 75.0 75.0	- - - -	- - -	0.0 0.0 0.0 -	0.0 0.0 0.0 0.0	2.2 1.9 1.6 1.7	69.5 70.3 71.0 71.2	42.1 42.0 42.0 42.0	118.1 118.3 118.3 118.5		5 12 19 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		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		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		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	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		4 11 18 24
	366.8	276.0	90.0	-	-	0.7	0.0	2.7	79.7	41.2	'	Apr	1
ı	151.8	118.7	32.9			0.1		0.0	ט - ו	eutsche Bun 4.4		2003 May	
	155.0 144.0 145.2 151.4	122.5 115.1 116.0 121.5	32.4 28.8 29.1 29.7	- - -	- - -	0.0 0.1 0.0 0.2	1	0.0 0.0 0.0 0.0	- - - -	4.4 4.4 4.4 4.4	20.1 19.9 20.1 3 20.1	June July Aug 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	
	157.4 157.6 141.7 153.7	117.4 109.9 94.1 104.3	40.0 47.5 47.5 49.4	- -	-	0.0 0.2 0.2 0.0	=	0.0 0.0 0.0	- -	4.4 4.4 4.4 4.4	19.0 18.9 30.1 29.1	2004 Jan Feb Mar Apr	
	173.2 189.4 196.0	123.7 139.9 145.1	49.5 49.5 50.9	- -	- -	0.0 0.1 0.0	- -	0.0 0.0 0.0	- - -	4.4 4.4 4.4	18.9 19.1 19.1	May June July	
	184.8 173.6 195.1 199.8	135.3 127.4 148.1 153.5	49.5 45.6 46.9 46.0	_	- - -	0.0 0.6 - 0.3	- - -	0.0 0.0 0.0 0.0	-	4.4 4.4 4.4 4.4	19.1 29.5 19.0 19.0	Aug Sep Oct Nov	
	190.4 185.1 205.2 184.4	143.0 134.3 151.7	47.3 50.9 53.5 52.1	- - -	- -	0.1 0.0 0.0	- - -	0.0 0.0 0.0 0.0	_	4.4 4.4 4.4 4.4	26.9 26.3 18.9	Dec	

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.

### III Consolidated financial statement of the Eurosystem

### 2 Liabilities \*

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	E DIMON				a credit inst ations deno						Liabilities to other euro- denominate	area residen	ts
On reporting date/ End of month 1	Total liabilities	Banknotes in circu- lation 2	Total	Current accounts (covering the minimum reserve system)	Deposit facility	Fixed- term deposits	Fine- tuning reverse opera- tions	Deposits related to margin calls	Other liabilities to euro- area credit institutions deno- minated in euro	Debt certifi- cates issued	Total	General govern- ment	Other liabilities
2004 July 30 Aug 6 13 20 27	883.7 880.2 871.6 872.0 881.9	467.9 466.7	131.3 140.1 138.7 140.4 137.9	131.2 140.1 138.6 140.3 137.9	0.0 0.0 0.0 0.0 0.0	- - - -	- - - -	0.0 0.0 0.0 0.0 -	0.1 0.1 0.1 0.1 0.1	1.1 1.1 1.1 1.1 1.1	77.1 59.7 55.9 56.1 74.0	71.2 53.7 49.9 50.2 68.4	5.9 6.0 5.9 5.9 5.6
Sep 3 10 17 24	876.6 874.6 875.2 885.8	465.3 463.9	137.7 137.4 138.5 137.2	137.6 137.4 138.4 137.2	0.1 0.0 0.0 0.0	- - - -	- - -	- - -	0.1 0.1 0.1 0.1	1.1 1.1 1.1 1.1	64.1 62.9 61.6 73.9	58.3 57.1 55.7 68.0	5.8 5.8 5.9 5.9
Oct 1 8 15 22 29	5 882.3 880.6 868.4 875.4 893.8	469.1	142.5 137.5 138.8 137.8 122.0	142.4 137.3 138.8 137.8 122.0	0.0 0.2 0.0 0.0 0.0	- - - -	- - - - -	0.0 - 0.0 - -	0.1 0.1 0.1 0.1 0.1	1.1 1.1 1.1 1.1 1.1	60.9 59.8 47.6 58.7 84.3	54.9 53.7 41.7 52.5 78.1	6.0 6.1 5.9 6.2 6.3
Nov 5 12 19 26	893.2 887.1 893.8 899.1	474.0 473.4 472.0 473.6	142.5 138.3 137.0 137.7	141.3 138.2 136.9 137.7	1.2 0.1 0.1 0.1	- - - -	= = =	- - 0.0	0.1 0.1 0.1 0.1	- - -	62.5 61.9 68.9 73.7	56.8 55.5 62.9 67.9	5.7 6.4 6.0 5.9
2004 Dec 3 10 17 24 31	905.5 914.2 909.2 915.7 5 884.2	490.7 496.2 504.6	137.2 135.6 145.4 140.6 138.7	137.1 135.6 145.3 140.4 138.6	0.1 0.0 0.1 0.1 0.1	- - - -	- - -	- - - 0.0	0.1 0.1 0.1 0.1 0.1	- - - -	66.9 70.4 48.2 50.5 42.2	60.1 64.1 41.7 44.3 36.0	6.8 6.3 6.5 6.2 6.2
2005 Jan 7 14 21 28	873.6 881.0 896.2 894.8	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	1	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 Apr 1	906.9 905.4 912.7 926.4 5 927.2	494.6 495.5 501.7	142.4 144.6 147.1 144.0 142.2	142.3 144.5 146.7 144.0 142.1	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 75.1	65.5 60.8 62.9 74.9 68.1	6.9 6.8 6.8 7.1 7.0
Apr 1	1	1		142.1	0.1	_	-	-	0.1	_	/ /3.1	00.1	7.0
2003 May	1	e Bundesl		1 26.2	0.11				ı	ı	I 0.5	. 0.1	0.41
June July Aug	258.1 5 258.2 246.9 248.9 5 257.5	105.2 108.5 108.6	36.3 38.8 39.6 41.0	36.2 38.8 39.5 41.0	0.1 0.0 0.1 0.0	- - -	- - -	- - -	- - -	= = =	0.5 0.5 0.5 0.5	0.1 0.1 0.0 0.0	0.4 0.4 0.5 0.4 0.4
Sep Oct Nov Dec	5 257.5 257.6 254.4 5 267.7	1	41.7 42.0 36.4 44.6	41.7 42.0 36.4 44.5	0.0 0.0 0.0 0.1	- - - -	- - -	- - - -	- - 0.2	- - - -	0.5 0.5 0.6 0.6	0.1 0.1 0.1 0.1	0.4 0.4 0.5 0.5
2004 Jan Feb Mar Apr	258.1 258.2 5 256.2 268.0	112.4 113.3 115.0 117.7	39.8 36.8 31.0 38.3	39.8 36.7 31.0 38.3	0.0 0.1 0.0 0.0	- - -	- - -	- - - -	- - -	- - -	0.4 0.7 0.7 0.5	0.0 0.3 0.4 0.1	0.4 0.4 0.4 0.4
May June July Aug	276.6 5 290.3 295.9 284.2		43.4 36.6 39.3 41.4	43.4 36.6 39.3 40.9	0.0 0.0 0.0 0.4	- - -	- - -	= = =	- - - -	- - -	0.4 0.5 0.4 0.5	0.0 0.1 0.0 0.0	0.4 0.4 0.4 0.4
Sep Oct Nov	283.6 293.7 298.6	126.5 128.2 129.5	40.1 35.5 48.3	40.1 35.5 48.3	0.0 0.0 0.0	- - -	= = =	- - -	- - -	- - -	0.5 0.5 0.7	0.1 0.1 0.3	0.4 0.4 0.4
Dec 2005 Jan Feb Mar	5 293.5 287.9 300.1 5 294.6	132.3 133.0	41.3 40.8 40.2 38.1	41.2 40.8 40.2 38.1	0.1 0.0 0.0 0.0	- - - -	- - - -	- - - -	0.2 - - -	- - - -	0.4 0.4 0.4 0.4	0.0 0.0 0.0 0.0	0.4 0.4 0.4 0.3

<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 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-

# III Consolidated financial statement of the Eurosystem

			Liabilities to n residents deno foreign currer	ominated in								
	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	
ı	8.8	0.2	9.4	9.4	ı -	5.9	56.8		70.2	-	2004 July 30	0
	8.5 8.7 9.0 9.0	0.2 0.2 0.2 0.2	9.8 9.9 11.9 8.8	9.8 9.9 11.9 8.8	- - -	5.9 5.9 5.9 5.9	56.8 54.5 55.1 55.0	- - -	70.2 70.2 70.2 70.2	59.8 59.8 59.8 59.8	Aug ( 13 20 21	63
	9.3 9.1 9.1 9.3	0.3 0.3 0.4 0.4	8.9 7.4 7.4 8.4	8.9 7.4 7.4 8.4	- - -	5.9 5.9 5.9 5.9	55.1 55.2 57.3 56.9	- - - -	70.2 70.2 70.2 70.2	59.8 59.8 59.8 59.8	10 17 24	7 4
	9.2 9.2 9.1 9.0 9.4	0.3 0.3 0.3 0.2 0.3	8.2 9.6 8.6 6.9 8.8	8.2 9.6 8.6 6.9 8.8	- - - -	5.8 5.8 5.8 5.8 5.8	5 56.9 56.8 57.3 57.9 60.2	- - - -	70.7 70.7 70.7 70.7 70.7 70.7	59.9 59.9 59.9 59.9 59.9	Oct 8 1! 22 29	1 8 5 2 9
	9.4 9.3 9.4 9.6	0.3 0.3 0.3 0.3	10.3 9.9 11.4 9.3	10.3 9.9 11.4 9.3	- - -	5.8 5.8 5.8 5.8	57.7 57.5 58.4 58.3	- - -	70.7 70.7 70.7 70.7 70.7	59.9 59.9 59.9 59.9	Nov ! 12 19 20	2 9
	10.4 10.7 10.2 11.2 10.9	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 70.7 5 64.8	59.9 59.9 59.9 59.9 5 58.2	2004 Dec 3 10 17 24 3	0 7 4
	8.0 8.1 8.3 8.3	0.2 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 58.1 57.8 57.8	2005 Jan 14 22 28	1
	8.0 8.2 8.2 8.5	0.3 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 57.8 58.6 58.3	Feb 4 1: 18 2:	8
	8.3 8.2 8.4 9.0	0.3 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 51.3 51.6 51.5	- - -	64.8 64.8 64.8 64.8	58.3 58.4 58.1 58.1	Mar 4 11 18 24	1 8 4
	8.9	0.2	9.8	9.8	-	5.7	5 54.0	-	5 72.0	'	Apr	1
	7.3	0.0	2.7	J 2.7	l -	1.5	34.5	36.6	Deutsche B 30.4	undesbank	2003 May	
	7.4 7.3 7.4 7.3	0.0 0.0 0.0 0.0	3.2 3.0 3.5 3.6	3.2 3.0 3.5 3.6	- - -	1.5 1.5 1.5 1.5	31.3 14.9 12.4 16.2	37.3 38.4 40.8 42.2	5 28.2 28.2 28.2 28.2 5 30.2	5.0 5.0 5.0 5.0	June July Aug Sep	
	7.4 7.4 7.7	0.0 0.0 0.0	3.9 3.2 2.8	3.9 3.2 2.8	- -	1.5 1.5 1.4	12.9 12.9 5 10.5	43.4 44.4 44.6	30.2 30.2 30.2 5 29.1	5.0 5.0 5.0	Oct Nov Dec	
	7.3 7.0 6.5 6.2	0.0 0.0 0.0 0.0	3.1 3.0 3.1 3.4	3.1 3.0 3.1 3.4	=	1.4 1.4 1.5 1.5	11.4 12.7 10.8 10.9	48.1 49.2 50.4 52.3	29.1 29.1 5 32.2 32.2	5.0 5.0 5.0 5.0	2004 Jan Feb Mar Apr	
	5.8 5.6 5.9	0.0 0.0 0.0	2.7 3.4 2.6	2.7 3.4 2.6	- - -	1.5 1.5 1.5	11.5 32.2 30.3	53.3 53.9 55.6	32.2 5 29.3 29.3	5.0 5.0 5.0	May June July	
	5.8 5.6 5.9 5.6	0.0 0.0 0.0 0.0	2.0 2.0 1.3 1.5	2.0 2.0 1.3 1.5	- - -	1.5 1.4 1.4 1.4	15.2 12.0 24.1 13.9	58.6	29.3 29.6 29.6 29.6 29.6	5.0	Aug Sep Oct Nov	
	5.9 3.5	0.0 0.0	2.0 2.7	2.0 2.7	- - -	1.4 1.4	5 9.7 9.5	63.4 64.5	5 27.8	5.0 5.0	Dec 2005 Jan	
	3.4 3.2	0.0 0.0	2.1 3.1	2.1	- - -	1.4 1.4	21.0	65.8	27.8 5 30.1	5.0	Feb Mar	

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.

### **IV Banks**

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 banks in	other membe	states	Lending to		ks in the hor	
				to burnes in		Junary	to sums m			1	to non buil	Enterprises	
						Secur-			Secur-			holds	
	Balance					ities			ities				
Period	sheet total	Cash in hand	Total	Total	Loans	issued by banks	Total	Loans	issued by banks	Total	Total	Total	Loans
											End c	f year or	month
1996	8,540.5	30.3	2,523.0	2,301.1	1,585.7	715.4	221.9	181.2	40.7	5,084.7		3,812.8	3,543.0
1997 1998	9,368.2 10,355.5	30.7 29.9	2,836.0 3,267.4	2,580.7 2,939.4	1,758.6 1,977.4	822.1 962.0	255.3 328.1	181.2 208.8 264.9	46.5 63.1	5,408.8 5,833.9	4,981.9 5,269.5 5,615.9	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	40.1	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 May June	6,467.7 6,472.9	14.0 13.3	2,144.0 2,139.0	1,756.9 1,748.0	1,143.6 1,137.1	613.2 610.9	387.1 390.9	303.3 305.4	83.8 85.5	3,347.2 3,330.2	3,101.9 3,089.9	2,499.2 2,502.9	2,232.0 2,239.7
July	6,425.7	13.3	2,113.5	1,728.1	1,109.7	618.4	385.3	297.4	88.0	3,330.2	3,093.7	2,494.1	2,231.1
Aug Sep	6,395.1 6,403.1	13.5 13.3	2,105.5 2,099.4	1,720.3 1,712.2	1,104.5 1,095.3	615.8 616.9	385.2 387.2	296.8 297.5	88.3 89.7	3,318.3 3,332.6	3,084.7 3,089.6	2,495.6 2,504.9	2,231.4 2,245.2
Oct Nov Dec	6,399.3 6,456.1 6,432.0	13.6 13.1 17.3	2,092.9 2,126.2 2,111.5	1,715.9 1,742.4 1,732.0	1,096.1 1,117.5 1,116.8	619.9 624.9 615.3	376.9 383.7 379.5	285.3 292.5 287.7	91.7 91.3 91.8	3,328.9 3,350.9 3,333.2	3,086.1 3,103.5 3,083.1	2,496.9 2,505.0 2,497.4	2,242.9 2,246.9 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 May June	6,568.8 6,583.5 6,551.3	12.9 13.8 13.1	2,132.5 2,163.3 2,150.2	1,749.7 1,771.6 1,746.3	1,115.1 1,127.6 1,112.7	634.6 644.0 633.6	382.9 391.7 404.0	282.4 289.0 299.5	100.4 102.7 104.4	3,381.2 3,369.7 3,360.1	3,110.1 3,101.0 3,090.4	2,506.6 2,497.0 2,483.2	2,230.4 2,229.7 2,229.4
July Aug Sep	6,574.9 6,567.5 6,597.6	13.2 13.2 13.2	2,171.4 2,167.2 2,165.1	1,765.1 1,759.6 1,759.6	1,130.4 1,126.4 1,123.8	634.7 633.2 635.8	406.3 407.6 405.6	303.2 301.7 295.9	103.0 105.9 109.6	3,368.3 3,357.7 3,361.1	3,093.3 3,086.1 3,091.0	2,477.1 2,470.3 2,478.1	2,225.1 2,221.8 2,229.6
Oct Nov Dec	6,627.7 6,683.4 6,617.4	13.9 13.3 15.1	2,178.3 2,197.3 2,174.3	1,759.5 1,771.7 1,750.2	1,128.1 1,137.6 1,122.9	631.4 634.1 627.3	418.7 425.6 424.2	306.4 310.6 306.3	112.4 115.1 117.9	3,371.9 3,376.5 3,358.7	3,094.1 3,098.8 3,083.4	2,475.6 2,482.9 2,479.7	2,226.8 2,233.7 2,223.8
2005 Jan Feb	6,672.1 6,717.4	13.2	2,182.9	1,749.0 1,752.4	1,124.6 1,124.3	624.4 628.1	433.9 468.3	312.6 339.6	121.4	3,377.2 3,372.3	3,092.4 3,080.6	2,478.8	2,216.8 2,219.9
	,												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	197.6
1998 1999	1,001.0 452.6	- 0.8 1.8	422.2 179.8	355.7 140.1	215.1 81.4	140.6 58.6	66.4 39.8	56.2 26.3	10.2 13.5	440.4 206.6	363.3 158.1	337.5 156.8	245.2 126.4
2000	401.5	- 1.2	143.0	91.7	28.1	63.6	51.4	22.8	28.6	123.2	105.4	116.8	89.5
2001 2002	244.9 165.7	- 1.4 3.3	91.0 63.6	50.7 6.5	30.3 23.7	20.5 – 17.1	40.3 57.1	34.5 51.9	5.8 5.2	55.1 34.1	23.9 15.7	50.4 16.5	48.1 10.4
2003 2004	83.5 207.7	- 0.6 - 2.1	- 20.2 68.9	- 49.0 22.5	- 47.5 9.5	- 1.5 13.1	28.8 46.4	15.7 15.8	13.1 30.5	29.6 44.2	23.0 17.6	22.2 - 0.3	26.4 - 1.1
2003 June	- 5.9	- 0.7	- 5.2	- 8.9	- 6.5	- 2.4	3.8	2.0	1.7	- 18.0	- 12.5	3.2	7.2
July	- 49.6 - 43.7	- 0.1 0.3	- 25.7 - 8.1	- 20.1 - 7.9	- 27.4 - 5.2	7.3	- 5.6 - 0.3	- 8.0 - 0.5	2.4 0.3	0.6	4.5 - 10.0	- 8.1 0.5	- 8.1 - 0.6
Aug Sep	- 43.7 26.2	- 0.2	- 8.1 - 5.9	- 7.9 - 8.1	- 5.2 - 9.2	- 2.7 1.2	2.1	0.5	1.4	- 13.6 17.7	7.4	11.8	16.2
Oct Nov Dec	- 5.0 67.6 - 8.6	0.3 - 0.5 4.2	- 6.5 33.6 - 14.4	4.1 26.6 – 10.3	0.8 21.4 – 0.7	3.3 5.1 – 9.6	- 10.6 7.1 - 4.1	- 12.6 7.2 - 4.7	2.0 - 0.1 0.7	- 1.8 24.5 - 10.1	- 2.0 19.2 - 13.7	- 7.3 9.8 - 1.4	- 1.7 5.6 0.3
2004 Jan Feb Mar	- 15.4 26.4 47.2	- 4.1 0.0 - 0.5	- 26.5 17.3 6.2	- 18.1 9.0 2.8	- 15.5 0.4 - 3.2	- 2.6 8.6 6.0	- 8.5 8.3 3.4	- 9.4 4.2 - 0.3	0.9 4.1 3.7	- 0.6 16.6 28.7	- 1.0 8.0 21.7	- 4.6 - 1.1 9.0	- 6.6 2.5 - 0.9
Apr May	57.9 19.5	0.1 1.0	26.1 30.7	24.1 21.9	16.4 12.5	7.7 9.3	1.9 8.9	0.2 6.5	1.7 2.3	10.8 - 10.4	7.1 - 8.2	14.6 - 8.8	1.4 0.1
June July	- 33.2 21.8	0.7	- 13.0 23.4	- 25.2 18.8	- 14.9 17.7	- 10.4 1.2	12.2 4.6	10.6 3.7	1.7 0.9	- 9.2 6.4	- 10.1 3.3	- 13.2 - 5.6	- 3.8
Aug Sep	- 5.3 39.7	- 0.1 0.0	- 7.0 - 1.6	- 5.5 0.3	- 4.0 - 2.6	- 1.5 2.9	- 1.5 - 1.9	- 4.3 - 5.8	2.9 3.8	- 7.3 5.5	- 6.8 6.3	- 6.4 9.3	- 2.9 9.5
Oct Nov Dec	36.3 67.8 – 55.0	0.7 - 0.6 1.9	13.2 19.3 – 19.2	0.0 12.2 – 17.8	4.3 9.5 – 11.2	- 4.3 2.7 - 6.6	13.2 7.1 – 1.4	10.4 4.2 – 4.2	2.7 2.9 2.9	11.7 6.1 – 14.0	3.9 5.7 – 12.4	- 1.8 8.3 0.2	- 2.0 7.9 - 6.6
2005 Jan Feb	40.4 50.7	- 2.0 - 0.4	8.2 38.0	- 1.2 3.5	1.7 - 0.3	- 2.9 3.8	9.4 34.5	6.2 27.1	3.2 7.4	20.9 – 2.2	11.7 – 9.4	1.9 - 2.0	- 4.1 5.4

 $<sup>{}^\</sup>star$  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		
	General			to non-ban	ks in other n		General			residents		-	
	governmen	t	1		Enterprises households		governmen	t	ı				
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	311.4 317.2 315.8 143.7	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	224.4 253.1 302.2 185.8	1996 1997 1998 1999
259.1 261.3 265.0 256.2 255.9	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	622.4 727.3 738.1 803.7 897.8	481.7 572.0 589.2 645.6 730.4	218.1 174.3 179.9 166.4 171.4	2000 2001 2002 2003 2004
267.2 263.2	602.7	439.8 434.6	162.9 152.4	245.3 240.2	130.7 126.9	66.7 61.9	114.6 113.4	26.5 24.6	88.2 88.7	792.4 827.6	644.3 668.9	170.2 162.8	2003 May June
263.0 264.1 259.8	589.1	444.9 440.6 435.2	154.7 148.5 149.4	236.5 233.6 243.1	126.7 129.2 129.7	62.3 65.0 64.7	109.8 104.4 113.4	24.9 24.1 23.4	84.9 80.3 90.0	811.5 801.2 795.8	651.6 642.0 642.4	157.3 156.6 161.9	July Aug Sep
254.0 258.1 256.2	589.2 598.5	436.6 442.5 439.6	152.6 156.0 146.1	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	800.6 803.7 803.7	643.9 648.2 645.6	163.3 162.2 166.4	Oct Nov Dec
258.6 253.3 263.0	589.2 598.3	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	153.4 154.0 158.0	2004 Jan Feb Mar
276.2 267.2 253.9	603.5 604.1	437.2 431.4 426.2	166.3 172.7 181.0	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	158.1 161.6 160.8	Apr May June
252.0 248.4 248.5	616.2 615.8	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	618.5 615.9	430.9 426.6	187.7 189.3	277.8 277.7 275.3	139.9 143.1	65.1 67.5	137.9 134.6 134.7	25.5 25.7	112.4 108.9	901.8 931.8	727.5 756.6	161.9 164.6	Oct Nov Dec
255.9 262.0 254.5	613.6	423.0 427.5 422.2	180.8 186.2 184.0	284.9	140.6 145.2 147.6	61.9 66.3 66.6	139.7	25.7 25.8 26.5	109.0 113.9 117.5	897.8 935.8 945.4	730.4 762.7 771.9	171.4 163.1 166.2	2005 Jan Feb
Changes	s <sup>1</sup>												
30.8 92.3 30.4	25.8	53.3 28.1 7.7	5.8 - 2.3 - 6.4	36.5 77.1 48.4	5.1 18.9 12.2	4.4 13.0 6.4	31.4 58.3 36.2	6.1 12.5 2.0	25.3 45.7 34.2	159.4 83.9 33.1	132.9 52.0 13.8	28.6 55.3 31.3	1997 1998 1999
27.3 2.4 6.2 - 4.3 0.9	- 26.5 - 0.8 0.8	- 6.7 - 9.8 - 20.2 - 8.7 - 17.0	- 4.6 - 16.7 19.4 9.6 34.9	17.8 31.3 18.3 6.6 26.7	16.8 24.3 15.9 13.4 8.2	7.2 7.7 12.0 2.7 3.2	1.0 7.0 2.4 – 6.8 18.5	- 0.3 2.2 - 0.6 - 0.8 0.0	1.2 4.8 3.0 - 6.0 18.4	103.9 110.1 65.7 113.4 114.2	71.9 86.6 64.1 98.5 100.5	32.5 - 9.9 - 0.4 - 38.7 - 17.5	2000 2001 2002 2003 2004
- 4.0	- 15.7	- 5.2	- 10.5	- 5.6	- 4.1	- 5.1	- 1.4	- 1.9	0.5	25.4	16.1	- 7.5	2003 June
0.0 1.1 – 4.3	- 10.5	10.3 - 4.3 - 5.4	2.3 - 6.2 0.9	- 3.9 - 3.6 10.3	- 0.3 2.2 1.0	0.3 2.4 0.3	- 3.6 - 5.8 9.3	0.3 - 0.9 - 0.5	- 3.9 - 4.8 9.9	- 18.6 - 21.0 10.2	- 19.0 - 19.0 14.5	- 5.9 - 1.2 4.4	July Aug Sep
- 5.6 4.1 - 1.7	9.4	1.4 6.0 – 2.9	3.9 3.4 – 9.5	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 13.4	- 3.6 12.4 9.4	3.5 - 3.0 - 1.7	Oct Nov Dec
2.1 - 3.7 9.8	3.6 9.1	0.6 - 8.0 12.7	3.0 17.2 – 0.0	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	34.7 - 2.7 10.7	32.1 - 1.1 8.6	- 18.8 - 4.8 2.1	2004 Jan Feb Mar
13.2 - 8.9 - 13.4	- 7.5 0.6	- 7.6 - 5.9 - 5.2	0.1 6.5 8.3	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 - 1.5	Apr May June
- 13.4 - 1.8 - 3.6 - 0.2	9.0 - 0.3	8.2 - 4.5 - 4.1	0.8 4.2 1.1	3.1 - 0.6 - 0.9	1.5 - 1.7 1.5	1.2 0.2 0.7	1.5 1.1 - 2.4	0.8 - 0.1 - 0.5	0.8 1.2 - 1.9	- 8.2 - 8.2 12.6 34.9	- 9.8 10.6 36.0	0.1 - 3.6 0.9	July Aug Sep
0.2 0.4	5.7 - 2.6	5.1 - 4.2	0.6 1.6	7.9 0.4	1.3 3.5	- 0.0 2.7	6.6 - 3.1	- 0.1 0.3	6.7 - 3.4	9.0 41.1	7.5 38.9	1.7 1.9	Oct Nov
6.8 6.0 - 7.4	9.8	- 4.1 4.4 - 5.2	- 8.4 5.4 - 2.1	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	0.3 4.8 3.8	- 26.1 25.6 14.6	- 19.1 21.0 13.6	2.4 - 12.4 0.7	Dec 2005 Jan Feb

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

	Up to end-	1998, DM bil	lion; from 19	999, € billion									
		Deposits of in the euro	banks (MFIs)	)	Deposits of	non-banks (	non-MFIs) in	the euro ar	ea				
		the cure				Deposits of	non-banks i	n the home	country			Deposits of	non-banks
			of banks					With agree maturities 2		At agreed notice 3			
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 May	6,467.7	1,508.5	1,253.9	254.6	2,188.9	2,053.8	591.4	885.3	270.9	577.1	483.4	87.4	8.8
June	6,472.9	1,509.2	1,252.8	256.4	2,194.2	2,059.3	608.2	874.5	260.2	576.7	484.4	86.7	9.0
July	6,425.7	1,457.9	1,207.6	250.3	2,182.5	2,051.4	595.2	879.5	259.0	576.8	486.5	85.7	9.3
Aug	6,395.1	1,450.5	1,198.0	252.5	2,193.0	2,061.5	597.8	885.7	261.3	578.0	489.3	85.5	8.9
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		1,277.0	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		1,285.2	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		1,270.8	257.6	2,264.2	2,148.5	646.2	898.9	239.9	603.5	515.5	71.9	8.8
2005 Jan Feb	6,672.1 6,717.4	1,524.6 1,552.5	1,258.7 1,282.7	265.9 269.8	2,275.1 2,278.4	2,155.3 2,160.3	665.1 670.4	886.0 885.0	225.7 220.6	604.1 605.0	516.4 516.7		
1997	825.6	223.7	185.5	38.3	130.8	112.1	16.3	46.4	- 3.8	49.4	60.3		anges <sup>1</sup> 
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	207.7	62.3	42.9	19.4	53.5	64.9	26.3	25.5	- 8.3	13.1	14.7	- 9.3	- 0.4
2003 June	- 5.9	- 1.2	- 1.7	0.6	4.6	5.1	16.4	- 10.9	- 10.8	- 0.4	1.0	- 0.9	- 0.0
July	- 49.6	1	- 45.6	- 6.4	- 11.8	- 7.9	- 13.0	5.1	- 1.1	0.1	2.1	- 1.1	0.5
Aug	- 43.7		- 10.5	0.5	9.7	9.6	2.3	6.1	2.3	1.3	2.8	- 0.5	- 0.5
Sep	26.2		- 8.4	12.9	- 4.0	- 3.5	10.0	– 13.7	- 13.1	0.2	0.9	- 0.8	0.8
Oct Nov Dec	- 5.0 67.6 - 8.6	1	- 7.5 35.8 15.9	- 2.8 - 9.7 - 5.5	0.3 23.6 4.4	- 0.1 25.4 5.1	2.2 23.5 – 10.2	- 3.4 1.0 5.3	- 4.2 0.9 3.4	ı	1.0 0.7 8.9	1.1 - 2.0 - 1.0	1.1 - 0.7 - 0.5
2004 Jan	- 15.4	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		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		- 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	21.3	23.2	- 1.9	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	4.7	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	- 5.8	6.6	4.3	0.7	0.5	- 3.9	- 2.8
Aug	- 5.3	- 13.5	- 14.9	1.5	7.3	3.7	1.6	1.5	0.2	0.7	0.7	1.2	0.1
Sep	39.7	- 12.9	- 16.7	3.8	6.5	8.3	9.9	– 1.5	- 3.2	– 0.1	0.1	2.2	4.7
Oct Nov Dec	36.3 67.8 – 55.0	3.5 - 5.9	35.4 8.9 – 13.7	5.6 - 5.4 7.8	- 0.1 20.9 8.5	4.8 22.6 9.6	1.3 26.6 – 26.1	2.4 - 4.8 25.3	0.1 - 7.2 21.7	1.1 0.8 10.4	0.5 - 0.1 9.3	- 2.3 0.2 - 1.3	- 4.8 2.4 - 3.1
2005 Jan Feb	40.4 50.7		- 12.9 24.3	6.7 4.5	10.0 3.6	6.2 5.3	18.6 5.4	- 13.0 - 1.0	- 14.4 - 5.1	0.7 0.8	0.9	2.4 - 0.8	- 4.6 - 0.2

<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 central gov						1			
With agree maturities	ed	At agreed notice				Liabilities arising							
	of which		of which		of which domestic	from repos with	Money market		of which with	Liabilities to non-	Canital		
Total	up to 2 years 4	Total	up to 3 months	Total	central govern- ments	non-banks in the euro area 6	fund shares issued 7	Total	maturities of up to 2 years 7	euro- area residents	Capital and reserves	Other Liabilities	Period
	ear or mo		3 months	Total	ments	curo arca s	133000 7	Total	2 years?	residents	reserves	Liabilities	Teriou
120.6	5  9.0	9.2 9.4	9.2 9.4	114.6 108.3	114.6 108.3	-	34.0 28.6	1,804.3 1,998.3	54.4 62.5	422.1 599.2	350.0	438.8	1996 1997
145.8 168.3 99.7	13.8	9.4 9.7 4.8	9.4 9.7 3.7	111.2 46.6	111.2 45.9	- 2.0	34.8 20.8	2,248.1 1,323.6	80.2 97.4	739.8 487.9	388.1 426.8 262.6	511.3 574.8 281.1	1997 1998 1999
96.3 92.4	9.0	4.7 5.2	3.3 3.8	69.9 49.1	67.6 46.9	0.4 4.9	19.3 33.2	1,417.1 1,445.4	113.3 129.3	599.8 647.6	298.1 319.2	318.4 300.8	2000 2001
74.6 68.6 59.8	11.4	4.7 3.9 3.3	3.6 3.1 2.7	47.7 45.9 43.8	45.6 44.2 41.4	3.3 14.1 14.8	36.7 36.7 31.5	1,468.2 1,486.9 1,554.8	71.6 131.3 116.9	599.2 567.8 577.1	343.0 340.2 329.3	309.8 300.8 317.2	2002 2003 2004
74.1 73.4		4.4 4.4	3.5 3.5	47.7 48.1	44.4 44.6	12.3 10.8	39.4 38.7	1,463.3 1,470.0	133.3 128.7	599.0 594.8	351.0 348.2	305.4 307.0	2003 May June
72.1 72.4	12.8	4.3 4.2	3.4 3.4	45.3 45.9	43.8 43.8	10.9 12.4	38.4 38.1	1,482.8 1,480.0	133.0 122.1	603.6 579.2	348.1 344.0	301.6 298.0	July Aug
70.5	12.7	4.1	3.3 3.3	46.2 45.5	43.4 43.0	15.6 21.1	38.0 37.6	1,485.5 1,494.1	124.4 126.2	579.7 574.2	341.0 344.6	304.3 299.9	Sep Oct
69.3 68.6	11.4	4.0 3.9	3.2 3.1	45.7 45.9	43.6 44.2	20.0 14.1	37.1 36.7	1,502.7 1,486.9	131.5 131.3 128.6	574.6 567.8	343.0 340.2	304.0 300.8	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	336.8 332.2 330.1	284.5 288.0 292.8	2004 Jan Feb Mar
60.2 62.7 60.6	12.3	3.7 3.7 3.6	3.1 3.0 3.0	47.2 48.3 50.7	46.2 45.8 47.1	17.3 17.0 16.1	35.7 36.1 36.0	1,549.0 1,559.8 1,554.2	135.3 132.3 123.6	632.3 612.5 582.1	333.7 336.4 337.5	299.7 295.8 295.2	Apr May June
59.6 60.6	9.7	3.6 3.6	3.0 3.0 3.0	49.7 52.1	47.1 47.2 47.6	16.8 14.2	39.9 41.1	1,558.7 1,562.9	120.0 120.7	576.6 577.2	339.4 336.9	293.9 293.3	July Aug
58.0	8.2	3.5	2.9	48.1 45.6	46.0 42.6	18.1	38.7 37.4	1,575.0 1,569.6	119.7 118.0	595.6 582.7	335.1 335.5	302.2 309.3	Sep Oct
58.1 59.8	9.8	3.4 3.3	2.8 2.7	43.7 43.8	41.3 41.4	22.0 14.8	35.6 31.5	1,569.6 1,554.8	116.1 116.9	616.1 577.1	332.3 329.3	314.4 317.2	Nov Dec
58.0	8.0	3.2 3.2	2.7 2.7	45.2 44.3	41.8 41.5	25.1 27.3	31.3 31.6	1,559.9 1,566.8	110.2 113.7	615.0 623.3	333.1 336.3	308.1 301.2	2005 Jan Feb
Change   25.1		0.2	0.2	- 6.2	- 6.2		- 4.5	194.8	8.1	172.3	37.1	71.2	1997
24.0	4.6	0.2	0.3	2.9 1.9	2.9	- - 0.6	6.2	263.3 168.0	28.1 65.1	151.4 89.7	28.8 38.0		1998 1999
- 4.5 - 4.6		- 0.1 0.2	- 0.3 0.4	23.1 - 20.5	21.6 - 20.4	- 1.6 4.6	- 1.5 13.3	90.6 59.5	15.9 18.6	97.8 34.8	35.3 20.9	54.6 - 1.1 - 2.7	2000 2001
- 2.6 - 4.4 - 8.3	2.0	- 0.5 - 0.8 - 0.6	- 0.3 - 0.4 - 0.4	- 20.5 - 1.4 - 1.8 - 2.1	- 1.3 - 1.4 - 2.8	- 1.6 10.7 0.8	4.1 0.0 - 5.2	18.8 49.8 74.0	14.8 - 2.2 - 14.5	- 2.1 4.6 21.7	25.6 - 3.9 - 10.7	- 2.7 - 26.3 11.2	2002 2003 2004
- 0.8		- 0.1	- 0.0	0.4	0.2	- 1.5	- 0.7	3.1	- 4.5	- 11.4	- 3.6	4.7	2003 June
- 1.5 0.0 - 1.5	0.6	- 0.1 - 0.1 - 0.1	- 0.1 - 0.0 - 0.1	- 2.8 0.6 0.3	- 0.8 0.0 - 0.4	0.2 1.5 3.2	- 0.4 - 0.2 - 0.1	12.1 - 7.1 11.6	4.3 - 10.9 2.4	7.0 - 32.4 12.3	- 0.2 - 4.9 - 1.9	- 4.6 - 0.2 0.7	July Aug Sep
0.1	0.7	- 0.1 - 0.1	- 0.1 - 0.1	- 0.7 0.1	- 0.4 0.6	5.6 - 1.2	- 0.5 - 0.5	7.8 12.3	1.8 5.3	- 10.3 6.8	3.4	- 1.1 1.3	Oct Nov
- 0.3 - 1.2	0.1	- 0.1 - 0.1	- 0.1 - 0.0	0.3 0.0	0.6 0.9	- 5.9 2.5	- 0.4 - 0.3	- 10.6 4.2	- 0.1 - 2.7	3.2 12.7	- 1.8 - 3.9	- 7.9 - 13.9	Dec 2004 Jan
- 2.6 - 4.1	- 0.8	- 0.0 - 0.0	- 0.0 - 0.0	1.3 0.5	0.6 0.4	0.9 0.8	- 0.2 - 0.5	10.0 23.2	- 1.3 7.5	19.6 14.0	- 4.6 - 2.5	4.1 6.7	Feb Mar
- 0.8 2.6 - 2.1	2.1	- 0.0 - 0.0 - 0.0	- 0.0 - 0.0 - 0.0	- 0.6 1.0 2.4	- 0.0 - 0.4 1.3	- 1.0 - 0.3 - 0.8	- 0.0 0.3 - 0.1	15.5 12.2 – 5.9	0.3 - 2.8 - 8.6	6.4 - 16.7 - 31.0	3.4 2.6 1.1	7.7 - 4.6 - 0.5	Apr May June
- 1.1 1.1	0.5	- 0.0 - 0.0	- 0.0 - 0.0	- 1.0 2.4	0.0 0.4	0.6 - 2.5	3.9 1.2	3.6 5.4	- 3.6 0.7	- 7.0 2.1	1.8 - 3.3	- 0.1 - 2.0	July Aug
2.5	2.2	- 0.0 - 0.1	- 0.0 - 0.1	- 4.0 - 2.6	- 1.6 - 3.4	3.9 3.1	- 2.4 - 1.3	16.5 - 3.2	- 0.9 - 1.7	- 9.2	- 1.2 0.8	5.4 5.3	Sep Oct
- 2.1 1.9	1.9	- 0.1 - 0.1	- 0.1 - 0.1	- 1.9 0.1	- 1.3 0.2	0.8 - 7.2	- 1.8 - 4.1	3.8 - 11.3	- 1.9 0.7	40.6 - 33.4	- 2.6 - 2.4	2.6 0.7	Nov Dec
- 2.1 - 0.6	- 1.4 - 0.5	- 0.0 - 0.0	- 0.0 - 0.0	1.4	0.3	10.3	- 0.2 0.3	- 0.1 8.7	- 6.6 - 2.7	29.6 11.5	2.9 3.6	- 5.9 - 7.9	2005 Jan Feb

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					
								Loans					
End of month	Number of reporting institu-tions	Balance sheet total	Cash in hand and credit balances with central banks	Total	Balances and loans	Securities issued by banks	Total	for up to and including 1 year	for more than 1 year	Bills	Securities issued by non-banks	Partici- pating interests	Other assets
		ories of I						,	,				
2004 Sep	2,166	6,633.1	54.6	2,534.8	1,808.9	715.8	3,640.5	459.6	2,567.7	3.5	594.2	141.4	261.8
Oct Nov Dec	2,150 2,148 2,147	6,667.4 6,725.3 6,663.8	50.8 60.9 56.4	2,560.2 2,587.5 2,565.7	1,835.1 1,855.9 1,836.0	716.4 722.7 719.3	3,648.9 3,667.3 3,630.8	461.4 485.7 451.5	2,563.7 2,557.4 2,554.4	3.4 3.4 3.3	603.8 604.6 607.1	140.6 139.9 138.9	266.9 269.7 272.0
2005 Jan Feb	2,142 2,141	6,719.0 6,764.5	57.8 57.0	2,590.6 2,638.5	1,859.7 1,896.5	720.3 730.7	3,666.2 3,663.2	469.5 472.5	2,552.3 2,547.7	3.2 3.1	627.8 628.8	140.3 137.5	264.0 268.3
165	· ·	cial bank		2,050.5	1,050.5	750.7	3,003.2	4,2.5	2,547.7	3.1	020.0	157.5	200.51
2005 Jan Feb	251 251	1,931.7 1,947.3	21.4				998.0 1,000.1	264.4 268.8					96.4 103.2
	Big ba	nks <sup>6</sup>											
2005 Jan Feb	5 5	1,251.5 1,262.8	11.7 10.0	478.0 485.3		74.1 74.1	624.8 627.0				128.5 126.9		71.5   77.6
	Region	al banks	and othe	er comme	ercial ban	ks							
2005 Jan Feb	162 162		7.8 8.1	205.0 212.5	148.3 155.3	55.7 56.3	332.3 334.3		215.1 216.9		47.3 48.2	9.0 8.9	22.0 22.7
	Branch	es of for	eign ban	ks									
2005 Jan Feb	84 84	104.2 97.9	1.9 0.8		55.0 51.3	3.2 3.9	40.9 38.7			0.0 0.0	4.5 4.4	0.0 0.0	3.0 3.0
	Landesb	anken											
2005 Jan Feb	12 12	1,280.3 1,295.9	4.8 3.6	684.6 709.0			523.3 517.7	64.8 64.0	361.0 359.2	0.3 0.3	94.7 91.8		41.2   39.4
	Savings I	oanks											
2005 Jan Feb	473 472		18.1 17.9	229.3 231.1		153.0 154.0			539.3 538.7		93.6 93.6		22.8 22.8
	Regiona	l instituti	ons of cr	edit coop	eratives								
2005 Jan Feb	2 2		0.4 2.4	140.0 140.3		43.6 43.5	44.6 45.4	10.4 10.7			15.0 15.9		7.9 7.1
	I .	operativ											
2005 Jan Feb	1,336 1,336		11.6 11.7				388.5 388.3	40.2 40.2					17.0 17.0
2005 Jan Feb	Mortgag 25 25	865.9	1.0 0.7	229.6 229.5	138.5 136.2	90.7 92.9	617.5 617.9	11.9 10.8	477.1 475.6	_	128.5 131.6	0.8	17.0 17.5
	Building	and loar	associat	ions									
2005 Jan Feb	27 27	184.8					121.4 121.5	1.4 1.4	105.9 105.5	:	14.1 14.6		
		urpose b											
2005 Jan Feb	16 16	691.7 701.6	0.3 1.6	370.9 380.0			270.2 270.1		202.1 201.6		60.3 60.6		45.0   44.6
	Memo it	em: Fore	ign bank	(S <sup>7</sup>									
2005 Jan Feb	126 126	435.3		191.8	141.2	50.3	225.7				52.4 54.4		12.6 12.8
	I .				-	n banks <sup>8</sup>							
2005 Jan Feb	42 42	328.2 337.3	4.0 3.3		84.4 90.0	46.5 46.4			112.5 114.7	0.2 0.1	47.9 50.0		9.7 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 o	f banks (MF	ls)	Deposits o	f non-banks	s (non-MFIs)	1						Capital		
ľ		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 2	Total	of which At three months' notice	Bank savings bonds	Bearer debt securities out- standing 4		Other liabilities	End of month
													egories c	_	
	1,853.0 1,880.9 1,904.1 1,874.5	253.1 248.4 289.3 206.7	1,599.8 1,632.3 1,614.6 1,667.7	2,495.0 2,496.2 2,528.9 2,511.2	714.3 702.3 735.3 683.5	312.8 324.6 323.9 350.6	761.7 761.7 761.1 758.3	81.6 85.7 99.3 87.6	600.8 601.9 602.6 613.0	513.5 514.0 513.9 523.1	105.3 105.7 106.0 105.8	1,621.8 1,615.1 1,611.8 1,593.3	285.4 287.1 287.0 288.1	377.9 388.1 393.5 396.7	2004 Sep Oct Nov Dec
	1,885.9 1,913.0	285.1 261.8	1,600.7 1,651.1	2,555.0 2,569.6	733.0 744.1	340.1 339.9	763.0 766.6	112.8 125.0	613.7 614.4	524.0 524.3	105.2 104.5	1,602.6 1,614.3	287.8 286.2	387.7 381.4	2005 Jan Feb
	.,5 .5.0	201101	.,05	2,505.0		, 555.5	, , , , ,			, 323			nmercial		
ı	727.0		564.1			177.1						210.0	88.6	137.3	2005 Jan
	731.4	150.5	580.7	782.8	359.2	177.7	129.1	112.4	107.1	97.2	9.8	209.5		-	Feb
	471.8	119.9	351.9	479.0	183.6	134.1	88.1	95.9	71.6	69.5	1.7	158.7	_	anks <sup>6</sup>	2005 Jan
	470.7								71.3	69.2	1.6	158.7	50.3	91.2	Feb
									_			er comn			
	179.8 186.3		150.8 158.6	271.4 275.4									34.9 34.9	38.6 39.3	2005 Jan Feb
											Brand	thes of fo	oreign b	anks	
	75.3 74.4				11.6 10.2		1.6 1.6		0.0					7.7 5.2	2005 Jan Feb
	74.4	12.2	02.2	15.0	10.2	3.7	1.0	_	0.0	0.0	0.1	0.0		banken	160
ı	421.8		354.5			39.7			15.2	14.3			56.2		2005 Jan
ı	433.4	58.8	374.6	305.8	49.0	37.8	203.2	7.4	15.2	14.4	0.6	448.2			Feb
	216.3	5.0	211.3	636.8	198.4	49.5	11.7	ı _	307.6	254.6	69.6	43.7		gs banks	2005 Jan
	218.2							_	307.7						Feb
									Re	gional i	nstitutio	ns of cre	dit coop	eratives	
	122.5 123.4			31.2 32.3				4.1 5.1	:	_	0.8	29.7 30.5		10.8 10.2	2005 Jan Feb
													dit coop	_	
	74.5 74.7		73.6 73.7		126.7 126.9				183.7 184.1				31.4 31.5		2005 Jan Feb
												ı	Mortgag	e banks	
	148.8 153.4									_		520.3 515.3	21.5 21.6	23.7 23.0	2005 Jan Feb
ľ	133.4	3.3	147.5	155.2	1.0	3.1	147.0	0.2				ng and l			165
ı	28.3 28.2	1.4	26.9	118.3		0.8	116.4	_	0.4	0.4	0.3	•			2005 Jan
-	28.2	1.4	26.7	118.8	0.5	0.8	116.9	-	0.4	0.4	0.3				Feb
	146.7	7.3	139.5	130.0	1.8	9.0	119.1	ı _			0.2	•	l purpos   24.9		2005 Jan
	150.4			128.3					_	_	0.2				Feb
		_				_						o item:	_		
	156.3 164.0	26.0 25.2					27.7 28.6	0.2	6.7 6.7	6.6 6.6	3.4 3.4				2005 Jan Feb
								of wh	nich: Bar	nks majo	rity-owr	ed by fo	reign ba	anks <sup>8</sup>	
	81.0 89.6		68.8 76.6			8.9 10.6			6.7 6.7	6.6	3.3 3.4	96.1 92.6	11.1	17.4 17.0	

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 end-	1998, DM bi	llion; from 1	999, € billio	n								
	Ĭ		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 1996 1997 1998 1999	26.0 28.9 29.3 28.5 16.8	61.0 59.7 60.2 63.6 45.6	2,134.0 2,397.9 2,738.2	1,264.9 1,443.3 1,606.3 1,814.7 1,033.4	17.5 17.9 18.1 14.6 0.0	4.3 3.4 3.6 12.2 19.2	561.9 657.2 758.9 887.7 504.2	11.4 12.2 11.1 9.1 3.9	4,436.9 4,773.1 5,058.4 5,379.8 2,904.5	3,802.0 4,097.9 4,353.9 4,639.7 2,569.6	46.8 44.8 44.7 32.8 7.0	1.4 5.9 2.9 5.0 3.0	437.2 473.3 527.8
2000 2001 2002 2003 2004	15.6 14.2 17.5 17.0 14.9	50.8 56.3 45.6 46.7 41.2	1,643.9 1,676.3	1,056.1 1,078.9 1,112.3 1,064.0 1,075.8	0.0 0.0 0.0 0.0 0.0	26.8 5.6 7.8 8.8 7.4	556.6 591.5 571.2 571.0 592.9	3.6 2.8 2.7 2.3 2.1	3,003.7 3,014.1 2,997.2 2,995.6 3,001.3	2,657.3 2,699.4 2,685.0 2,677.0 2,644.0	6.5 4.8 4.1 3.7 2.7	2.3 4.4 3.3 3.4 2.6	
2003 Sep Oct Nov Dec	12.9 13.3 12.8 17.0	42.1 44.3 38.2 46.7	1,627.9 1,630.0 1,663.1 1,643.9	1,047.0 1,046.2 1,073.8 1,064.0	0.0 0.0 0.0 0.0	9.7 9.7 10.5 8.8	571.2 574.1 578.8 571.0	2.4 2.4 2.3 2.3	2,995.7 2,992.9 3,012.2 2,995.6	2,676.3 2,675.4 2,685.5 2,677.0	3.9 3.9 3.7 3.7	2.1 3.1 3.4 3.4	311.4 308.4 317.5 309.6
2004 Jan Feb Mar	12.9 12.9 12.4	39.5 37.6 31.1	1,632.9 1,645.1 1,656.6	1,055.9 1,058.5 1,062.0	0.0 0.0 0.0	8.4 8.5 8.1	568.5 578.0 586.4	2.3 2.3 2.4	2,992.0 2,994.8 3,015.7	2,667.0 2,658.8 2,670.4	3.5 3.4 3.2	2.6 2.5 2.1	328.1 338.0
Apr May June	12.6 13.5 12.8	39.4 41.4 37.3	1,673.5 1,693.0 1,671.7	1,070.7 1,081.2 1,070.0	0.0 0.0 0.0	8.6 7.7 7.7	594.1 604.1 594.0	2.4 2.4 2.3	3,022.9 3,013.6 3,003.5	2,664.3 2,657.8 2,652.5	3.2 3.2 3.0	3.0 2.9 3.6	
July Aug Sep	12.8 12.8 12.9	39.9 41.6 41.4	1,687.1 1,679.0 1,680.5	1,082.3 1,075.6 1,073.4	0.0 0.0 0.0	6.9 7.4 7.9	597.9 596.0 599.2	2.3 2.3 2.1	3,007.5 3,001.8 3,006.1	2,656.4 2,648.6 2,652.3	3.0 3.0 2.9	6.8 5.9 3.9	340.2 343.3 345.9
Oct Nov Dec	13.5 12.8 14.9	37.0 47.5 41.2	1,686.4 1,688.7 1,676.3	1,083.4 1,083.2 1,075.8	0.0 0.0 0.0	6.5 6.7 7.4	596.4 598.8 592.9	2.2 2.2 2.1	3,009.8 3,014.6 3,001.3	2,654.8 2,657.4 2,644.0	2.8 2.8 2.7	4.5 3.9 2.6	346.7 349.4 351.0
2005 Jan Feb	12.9 12.5	44.6 44.1		1,075.0 1,075.3	0.0 0.0	7.2 7.7	589.7 593.0	2.2 2.2	3,009.9 3,000.5	2,641.6 2,639.5	2.6 2.5	2.6 2.5	
													hanges *
1996 1997 1998 1999	+ 2.9 + 0.4 - 0.8 + 2.2	- 1.3 + 0.5 + 3.4 + 13.2	+ 257.8 + 262.5 + 343.3 + 122.1	+ 161.8 + 160.7 + 210.3 + 66.3	+ 0.4 + 0.2 - 3.6 + 0.0	- 1.1 + 0.2 + 8.6 + 12.9	+ 95.8 + 102.6 + 130.0 + 42.8	+ 0.8 - 1.1 - 2.0 - 0.7	+ 336.3 + 285.2 + 335.3 + 156.1	+ 311.7 + 255.5 + 302.1 + 136.9	- 2.0 - 0.1 - 11.9 + 2.6	+ 4.7 - 3.0 + 2.1 + 0.4	
2000 2001 2002 2003 2004	- 1.1 - 1.4 + 3.3 - 0.5 - 2.1	+ 5.1 + 5.5 - 10.7 + 1.1 - 5.5	+ 83.6 + 34.6 + 15.0 - 47.2 + 35.9	+ 21.7 + 20.1 + 33.1 - 48.2 + 15.1	- 0.0 - 0.0 + 0.0 + 0.0 + 0.0	+ 7.6 - 21.3 + 2.3 + 1.0 - 1.4	+ 54.3 + 35.8 - 20.3 + 0.1 + 22.1	- 0.3 - 0.9 - 0.2 - 0.3 - 0.2	+ 100.7 + 11.9 - 19.2 + 0.1 + 3.3	+ 83.7 + 40.8 - 18.0 - 8.0 - 35.0	- 0.5 - 1.6 - 0.8 - 0.4 - 1.0	- 0.8 + 1.6 - 1.1 + 0.3 + 1.1	+ 19.0 + 0.3 + 1.7 + 9.3 + 39.2
2003 Sep Oct Nov Dec	- 0.2 + 0.3 - 0.5 + 4.2	- 0.3 + 2.2 - 6.1 + 8.5	- 7.8 + 2.1 + 33.1 - 19.3	- 9.4 - 0.8 + 27.6 - 9.8	+ 0.0 + 0.0 -	+ 0.4 - 0.1 + 1.0 - 1.7	+ 1.2 + 2.9 + 4.5 - 7.8	- 0.0 + 0.0 - 0.1 - 0.0	+ 9.6 - 2.8 + 19.3 - 16.1	+ 8.4 - 0.9 + 10.1 - 8.6	- 0.1 - 0.0 - 0.2 - 0.0	- 1.3 + 1.1 + 0.3 - 0.0	+ 2.6 - 3.0 + 9.1 - 7.4
2004 Jan Feb Mar	- 4.1 + 0.1 - 0.5	- 7.1 - 1.9 - 6.5	- 11.0 + 12.0 + 11.5	- 8.1 + 2.4 + 3.5	- - - 0.0	- 0.4 + 0.1 - 0.4	- 2.6 + 9.5 + 8.4	- 0.0 - 0.0 + 0.1	- 3.7 + 2.8 + 20.9	- 10.0 - 8.1 + 11.6	- 0.1 - 0.2 - 0.2	- 0.7 - 0.2 - 0.4	+ 7.2 + 11.3
Apr May June	+ 0.1 + 0.9 - 0.7	+ 8.3 + 2.0 - 4.1	+ 16.9 + 19.6 - 21.3	+ 8.7 + 10.5 - 11.2	+ 0.0 - 0.0 -	+ 0.5 - 0.9 - 0.1	+ 7.7 + 9.9 - 10.1	+ 0.0 - 0.1 - 0.0	+ 7.3 - 9.4 - 10.1	- 6.1 - 6.5 - 5.4	+ 0.0 - 0.0 - 0.2	+ 0.8 - 0.1 + 0.7	- 2.7 - 5.2
July Aug Sep	+ 0.1 - 0.0 + 0.0	+ 2.5 + 1.7 - 0.2	+ 15.4 - 8.1 + 1.8	+ 12.2 - 6.6 - 2.2	+ 0.0	- 0.8 + 0.4 + 0.6	+ 3.9 - 1.9 + 3.4	- 0.0 - 0.0 - 0.2	+ 4.0 - 5.7 + 4.1	+ 4.0 - 7.8 + 3.7	+ 0.0 - 0.0 - 0.1	+ 3.2 - 0.9 - 0.0	+ 3.1 + 0.4
Oct Nov Dec	+ 0.7 - 0.7 + 2.1	- 4.5 + 10.5 - 6.3	+ 5.9 + 2.3 - 9.0	+ 10.0 - 0.2 - 3.9	+ 0.0 + 0.0 - 0.0	- 1.4 + 0.2 + 0.7	- 2.8 + 2.4 - 5.8	+ 0.1 - 0.0 - 0.1	+ 3.8 + 4.8 - 15.4	+ 2.4 + 2.7 - 15.5	- 0.1 + 0.0 - 0.1	+ 0.6 - 0.6 - 1.3	+ 2.7 + 1.6
2005 Jan Feb	- 2.1 - 0.3	+ 3.4 - 0.5	- 4.4 + 4.2	- 0.9 + 0.4	-	- 0.2 + 0.5	- 3.2 + 3.3	+ 0.1 - 0.0	+ 8.6 - 9.3	- 2.4 - 2.1	- 0.1 - 0.1	- 0.0 - 0.1	

<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, 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) <sup>3</sup>	3,17		
		Partici- pating	i i			Ī								
		interests in												
Equalisa-	Memo item	domestic banks		Sight	Time	Redis-	Memo item		Sight	Time	Savings	Bank	Memo item	
tion claims 10	Fiduciary Ioans 7	and enterprises	Total	deposits 13,14	deposits 14,15	counted bills 16	Fiduciary loans 7	Total	de- posits 13	deposits 15,18	de- posits 19	savings bonds 20	Fiduciary loans 7	Period
End of	year or r	<u> </u>							1.					
71.3			1,539.4	363.9	1,065.1		35.0			1,086.1	1,046.1		81.6	1995
81.3 76.0		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		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	58.5	82.7	1,189.2	113.4	1,075.3	0.4	30.1	1,945.8	443.4	819.9	573.5	109.0	42.1	2000
4.0 3.0	57.0 54.8	95.9 119.0	1,204.9 1,244.0	123.1 127.6	1,081.6 1,116.2	0.3	27.2 25.6	2,034.0 2,085.9	526.4 575.6	827.0 830.6	574.5 575.3	106.0 104.4	43.3 42.1	2001 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	54.4	115.1	1,188.2	116.0	1,072.0	0.1	25.5	2,112.3	608.8	825.4	578.3	99.9	41.5	2003 Sep
2.0 2.0	53.9 54.1	115.0 113.3	1,179.6 1,214.5	122.1 135.3	1,057.4 1,079.1	0.1 0.1	25.3 25.5	2,114.7 2,138.6	610.9 634.1	824.5 824.0	579.4 580.3	100.0 100.1	40.7 40.7	Oct Nov
2.0	56.8	109.2	1,214.3	116.8	1,112.6	0.1	27.8	2,140.3	624.0	825.7	590.3	100.1	40.7	Dec
2.0 2.0	57.2 56.6	108.9 108.8	1,213.2 1,215.7	142.0 134.0	1,071.1 1,081.6	0.1 0.1	28.3 28.2	2,137.5 2,141.8	632.2 635.4	814.3 814.8	590.6 591.5	100.3 100.1	40.3 40.5	2004 Jan Feb
2.0	54.9	107.2	1,204.3	140.0	1,064.2	0.1	27.8	2,145.8	635.3	819.2	591.4	99.8	39.3	Mar
2.0 2.0		106.6 107.1	1,227.8 1,252.0	143.2 134.2	1,084.5 1,117.7	0.1	27.7 27.6	2,154.0 2,162.4	644.0 642.7	819.6 830.2	591.2 590.6	99.2 98.9	39.0 39.0	Apr May
2.0	1	106.7	1,257.3	129.2	1,128.0	0.1	28.4	2,158.3 2,160.4	643.5	826.2	590.0	98.7	38.8	June
1.0	55.8	103.5 102.2	1,275.2 1,260.2	125.7 122.4	1,149.4 1,137.7	0.1	29.5 29.4	2,161.3	637.6 639.1	833.6 832.2	590.6 591.3	98.6 98.7	38.7 38.6	July Aug
1.0	57.0 59.9	102.6 101.8	1,243.1 1,278.0	124.4 129.8	1,118.6 1,148.1	0.1	30.7 30.5	2,169.7 2,172.9	649.5 647.2	830.4 834.6	591.2 592.3	98.6 98.8	38.5 41.8	Sep Oct
1.0	60.2	101.8 99.6	1,286.4 1,271.2	148.4 119.7	1,137.9 1,151.4	0.1 0.1	30.4 30.3	2,195.4 2,200.0	673.0 646.9	830.7 851.2	593.1 603.5	98.7 98.4	42.1 43.7	Nov Dec
1.0	61.7	100.9	1,259.0	141.3	1,117.6	0.1	30.2	2,209.2	665.9	841.3	604.1	97.8	43.7	2005 Jan
1.0		98.3	1,282.7	130.4	1,152.3	0.1	29.7	2,216.1	670.9	843.1	605.0	97.2	43.7	Feb
Change I + 8.0		+ 6.5	+ 175.9	+ 36.6	+ 137.7	- 0.2	+ 1.7	+ 218.4	+ 94.3	+ 23.2	+ 96.9	+ 0.7	+ 3.3	1996
- 5.3	+ 1.6	+ 5.4	+ 175.9	+ 31.6	+ 146.7	+ 0.2	- 2.6	+ 100.5	+ 13.0	+ 37.1	+ 39.1	+ 9.2	+ 2.1	1997 1998
- 4.4 - 0.6		+ 34.1 + 9.3	+ 179.0 + 69.0	+ 39.7 - 1.8	+ 156.4 + 81.8		- 0.9 - 0.4	+ 179.3 + 67.3		+ 47.2 + 48.4	+ 28.9 - 4.5	- 9.3	- 5.3 + 0.7	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	+ 0.3 - 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 + 2.1	+ 24.2	+ 37.9 - 5.6	+ 1.7 - 9.5	+ 36.3	- 0.1 + 0.0	- 1.5 + 2.4	+ 51.7	+ 48.4 + 48.4	+ 4.1	+ 0.8	- 1.6 - 4.8	- 1.1 - 1.2	2002 2003
- 1.1	+ 3.0	- 9.6	+ 41.3	+ 2.9	+ 38.5	- 0.1	+ 2.4	+ 62.0	+ 24.4	+ 25.9	+ 13.1	- 1.5	+ 1.2	2004
+ 0.0	- 0.2	- 3.6	- 8.7	- 3.5	- 5.2	- 0.0	- 0.2	+ 0.8	+ 10.3	- 9.1	+ 0.2	- 0.5	- 0.2	2003 Sep
- 0.0	- 0.4 + 0.2	- 0.2 - 1.7	- 8.6 + 34.9	+ 6.1 + 13.2	- 14.7 + 21.7	+ 0.0 + 0.0	- 0.2 + 0.2	+ 2.5 + 23.8	+ 2.1 + 23.2	- 0.9 - 0.4	+ 1.1 + 0.9	+ 0.1 + 0.2	- 0.3 + 0.0	Oct Nov
+ 0.0	+ 2.7	- 4.1	+ 15.1	- 18.6	+ 33.6	+ 0.1	+ 2.3	+ 1.7	- 10.1	+ 1.7	+ 10.0	+ 0.1	- 0.2	Dec 2004 Jan
- 0.0	+ 0.3	- 0.3 - 0.1	- 16.3 + 2.4	+ 25.3	+ 10.5 + 17.4	- 0.1	+ 0.4 - 0.1	- 2.8 + 4.3		- 11.4 - 0.4	+ 0.3 + 0.9	+ 0.1	- 0.2 + 0.2	2004 Jan Feb
+ 0.0	- 1.8 - 0.5	- 1.6 - 0.6	+ 23.2	+ 6.0 + 3.2	+ 20.0	+ 0.0	- 0.3 - 0.2	+ 4.0 + 8.5	- 0.0 + 8.7	+ 4.5 + 0.3	- 0.1 - 0.2	- 0.3 - 0.2	- 1.2 - 0.2	Mar Apr
-	- 0.1 + 0.6	+ 0.4 - 0.4	+ 24.2	- 9.0 - 5.0	+ 33.2	+ 0.0	- 0.1 + 0.8	+ 8.4	- 1.4	+ 10.6	- 0.6 - 0.6	- 0.2	- 0.0 - 0.2	May June
- 0.9	+ 1.1	- 3.1	+ 17.9	- 3.4	+ 21.4	- 0.0	+ 1.1	+ 2.1	- 5.5	+ 7.0	+ 0.7	- 0.0	- 0.1	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	- 0.4 - 1.8	+ 0.7 - 0.1	+ 0.1	- 0.1 - 0.1	Aug Sep
-	+ 3.0	- 0.8	+ 34.9	+ 5.4	+ 29.5	- 0.0	- 0.2	+ 3.2	_ 2.3	+ 4.2	+ 1.1	+ 0.2	+ 3.3	Oct
- 0.1	+ 0.3	+ 0.1 - 2.2	+ 8.4 - 15.3	+ 18.6 - 28.8	- 10.2 + 13.5	- 0.0 - 0.0	- 0.1 - 0.1	+ 22.5 + 5.6			+ 0.8 + 10.4	- 0.1 - 0.3	+ 0.3	Nov Dec
-	- 0.1 - 0.2	+ 1.3 - 2.6	- 12.1 + 23.7	+ 21.7 - 10.9	- 33.8 + 34.6		- 0.1 - 0.2	+ 9.2 + 7.0		- 9.9 + 1.8	+ 0.7 + 0.8	- 0.6 - 0.6	+ 0.1 - 0.0	2005 Jan Feb

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 l	billion; 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
												End o	f year or	month *
1995 1996 1997 1998 1999	1.2 1.4 1.5 1.5 0.4	538.4 588.9 689.1 774.9 427.1	500.8 544.2 635.3 706.9 383.5	349.7 386.6 456.1 533.6 279.5	151.1 157.6 179.2 173.3 104.1		25.6 31.5 43.1 58.7 43.2	11.8 13.0 10.5 9.0 4.2	289.2 352.0 474.8 610.3 396.1	191.1 230.4 312.7 364.9 235.8	42.1 60.2 96.2 93.9 52.7	148.9 170.2 216.5 270.9 183.1	1.7 4.9 6.0 11.6 7.5	79.7 103.9 140.3 211.0 152.7
2000 2001 2002 2003 2004	0.4 0.4 0.3 0.3 0.2	507.7 596.1 690.6 769.6 889.4	441.4 521.7 615.3 675.8 760.2	325.4 383.7 468.0 515.7 606.5	116.0 138.0 147.2 160.1 153.7	1.3 0.8 0.9 1.5 2.8	65.0 73.6 74.4 92.3 126.3	3.6 3.5 2.7 1.6 1.5	475.8 570.3 558.8 576.3 629.5	286.8 347.2 332.6 344.8 362.5	71.1 99.7 92.6 110.9 136.6	215.7 247.5 240.0 233.9 225.9	6.5 5.2 9.3 6.0 10.9	182.5 217.9 216.9 225.4 256.1
2003 Sep Oct Nov Dec	0.4 0.4 0.3 0.3	769.8 757.0 764.6 769.6	680.3 664.9 672.3 675.8	520.2 502.0 512.8 515.7	160.1 162.9 159.5 160.1	1.3 0.9 1.3 1.5	88.2 91.2 91.1 92.3	2.3 1.6 1.6 1.6	569.4 576.6 583.8 576.3	346.6 348.6 357.5 344.8	110.3 106.0 118.0 110.9	236.3 242.6 239.6 233.9	7.2 8.0 6.4 6.0	215.6 219.9 219.8 225.4
2004 Jan Feb Mar Apr	0.3 0.3 0.3	788.7 790.5 803.2 825.5	693.8 691.5 700.1 720.4	531.9 530.7 538.5 557.5	161.9 160.8 161.6 162.9	1.2 1.3 1.7 2.2	93.6 97.7 101.4 102.8	1.6 1.6 1.7 1.7	588.4 598.7 617.6 625.8	353.0 360.7 370.2 376.7	118.0 126.1 133.9 137.2	235.0 234.6 236.4 239.5	5.5 6.0 4.8 5.0	229.8 232.0 242.5 244.0
May June	0.3 0.4	836.2 835.5 829.1	725.7 722.1	570.5 566.9	155.2 155.2 159.9	1.9 2.1	108.7 111.3	1.7 1.7	613.1 618.9	361.8 363.8	123.6 124.6 127.6	238.2 239.1	5.0 5.3 9.7	246.3 247.8
July Aug Sep	0.4 0.4 0.3	828.3 854.3	717.3 714.6 735.7	557.4 557.9 578.0	156.7 157.7	1.7 1.8 2.0	110.1 112.0 116.6	1.6 1.6 1.7	626.0 635.0 634.5	366.1 372.4 375.5	134.6 141.8	238.5 237.7 233.6	12.1 10.6	250.2 250.5 248.4
Oct Nov Dec	0.3 0.4 0.2	873.8 898.7 889.4	751.8 772.7 760.2	595.5 619.1 606.5	156.3 153.7 153.7	2.0 2.0 2.8	120.0 124.0 126.3	1.7 1.6 1.5	639.0 652.7 629.5	370.9 386.3 362.5	139.0 158.1 136.6	231.8 228.2 225.9	11.1 11.3 10.9	257.1 255.2 256.1
2005 Jan Feb	0.3 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
													C	hanges *
1996 1997 1998 1999	+ 0.2 + 0.1 - 0.0 - 0.3	+ 34.2 + 80.6 + 100.8 + 17.7	+ 29.9 + 71.5 + 89.5 + 5.7	+ 27.2 + 53.3 + 79.3 - 5.3	+ 2.7 + 18.2 + 10.2 + 11.0	+ 0.2 - 0.1 + 0.0 + 0.2	+ 5.2 + 10.4 + 13.1 + 11.7	- 1.1 - 1.2 - 1.8 - 0.0	+ 58.4 + 109.3 + 122.0 + 85.8	+ 36.2 + 73.0 + 42.7 + 42.8	+ 17.0 + 33.7 - 6.4 + 8.4	+ 19.2 + 39.3 + 49.1 + 34.4	+ 3.1 + 0.7 + 5.5 + 1.3	+ 21.4 + 32.9 + 66.0 + 41.8
2000 2001 2002 2003 2004	- 0.0 + 0.0 - 0.1 - 0.1 - 0.1	+ 78.9 + 83.7 + 120.3 + 103.8 + 128.3	+ 56.5 + 75.6 + 118.0 + 84.6 + 89.4	+ 44.6 + 54.4 + 99.4 + 65.2 + 95.3	+ 11.8 + 21.2 + 18.6 + 19.3 - 5.9	+ 0.9 - 0.5 + 0.1 + 0.6 + 1.3	+ 21.6 + 8.5 + 2.2 + 18.7 + 37.6	- 0.7 - 0.2 - 0.9 - 0.4 - 0.1	+ 72.0 + 88.3 + 21.2 + 46.3 + 65.8	+ 45.0 + 53.4 + 12.7 + 35.1 + 29.5	+ 17.4 + 27.0 - 0.4 + 24.0 + 31.7	+ 27.7 + 26.4 + 13.2 + 11.0 - 2.2	- 1.2 - 1.5 + 4.6 - 2.7 + 5.1	+ 28.2 + 36.3 + 3.9 + 13.9 + 31.1
2003 Sep Oct Nov Dec	+ 0.0 - 0.0 - 0.0 - 0.0	+ 5.7 - 14.4 + 12.5 + 11.7	+ 5.4 - 17.0 + 12.1 + 9.9	+ 2.9 - 18.8 + 14.3 + 7.6	+ 2.5 + 1.8 - 2.3 + 2.3	- 0.0 - 0.4 + 0.4 + 0.3	+ 0.4 + 3.0 + 0.1 + 1.5	- 0.3 - 0.0 - 0.0 - 0.0	+ 19.1 + 3.1 + 12.8 + 0.5	+ 10.6 - 1.9 + 13.3 - 6.0	+ 10.8 - 4.4 + 12.9 - 5.7	- 0.2 + 2.5 + 0.5 - 0.4	+ 0.0 + 0.8 - 1.5 - 0.2	+ 8.5 + 4.2 + 1.0 + 6.8
2004 Jan Feb Mar	+ 0.0 - 0.0 + 0.0	+ 16.3 + 2.7 + 6.1	+ 14.8 - 1.5 + 2.2	+ 14.0 - 0.6 + 5.3	+ 0.8 - 0.9 - 3.1	- 0.3 + 0.1 + 0.3	+ 1.8 + 4.1 + 3.6	+ 0.0 + 0.0 + 0.0	+ 7.6 + 11.1 + 15.6	+ 5.3 + 8.0 + 7.4	+ 6.4 + 8.4 + 7.0	- 1.1 - 0.4 + 0.4	- 0.6 + 0.6 - 1.3	+ 2.9 + 2.5 + 9.4
Apr May June	+ 0.0 + 0.0	+ 20.3 + 13.0 - 1.1	+ 18.4 + 7.5 - 4.1	+ 17.6 + 14.8 - 3.9	+ 0.8 - 7.3 - 0.2	+ 0.6 - 0.3 + 0.2	+ 1.4 + 5.8 + 2.9	+ 0.0 - 0.0 - 0.0	+ 5.6 - 9.7 + 5.4	+ 4.2 - 12.7 + 0.4	+ 3.1 - 13.1 + 1.0	+ 1.1 + 0.4 - 0.6	+ 0.2 + 0.0 + 2.3	+ 1.3 + 3.0 + 2.7
July Aug Sep	+ 0.0 - 0.0 - 0.0 - 0.0	- 5.2 - 2.5 + 30.2	- 5.9 - 4.5 + 25.1	- 10.2 - 1.7 + 23.0 + 19.8	+ 4.3 - 2.8 + 2.1 - 0.5	- 0.4 + 0.1 + 0.3 - 0.0	+ 1.1 + 1.9 + 4.8 + 3.5	- 0.1 - 0.0 + 0.1 - 0.0	+ 3.7 + 12.8 + 4.2 + 8.0	+ 1.2 + 10.0 + 6.6	+ 2.8 + 9.8 + 8.2 - 2.1	- 1.6 + 0.2 - 1.6 + 0.6	+ 2.4 + 2.4 - 1.3 + 0.4	+ 0.1 + 0.5 - 1.2 + 9.2
Oct Nov Dec	+ 0.1 - 0.2		+ 19.3 + 26.3 - 8.3	+ 26.5 - 9.4	- 0.2 + 1.1	- 0.0 + 0.9	+ 4.3 + 2.5	- 0.0 - 0.1	+ 20.0 - 18.6	- 1.6 + 20.6 - 20.1	+ 20.5 - 20.3	+ 0.1 + 0.3	+ 0.3 - 0.3	- 1.0 + 1.8
2005 Jan Feb	+ 0.1 - 0.0	+ 21.8 + 46.4	+ 17.6 + 39.0	+ 16.0 + 34.9	+ 1.6 + 4.1	+ 0.5 + 0.2	+ 3.7 + 7.2	+ 0.0	+ 19.7 + 9.0	+ 12.6 + 2.3	+ 13.5 + 1.7	- 0.9 + 0.6	- 1.3 - 2.1	+ 8.4 + 8.7

<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 n	on-banks (n	on-MFIs) 2			
	Partici- pating interests			Time depo	sits (includi nds)	ng bank					sits (includi posits and b 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 12.7 15.7 22.9	45.8 54.7 62.9	463.7 486.5 670.3 875.7	116.9 147.1 226.0 309.5 65.6	339.7 335.7 440.2 562.5 418.0	191.6 172.0 254.3 359.1	148.2 163.7 185.9 203.4 85.6	7.0 3.8 4.0 3.7 2.0	273.5 333.9 390.3	22.1 34.3 43.5 51.3	198.0 237.2 285.7 329.6 260.6	45.3 50.0 63.0 71.8	152.6 187.2 222.7 257.8 195.7	4.4 2.1 4.8 9.5	1995 1996 1997 1998 1999
13.6 13.9 13.8 15.6 11.6 9.8	47.4 47.6 44.8 41.4	483.6 586.0 622.7 614.2 590.7 603.3	113.7 91.9 101.6 95.1 87.0	472.2 530.8 512.7 495.6 516.2	332.3 382.9 434.5 410.4 387.7 403.2	89.3 96.3 102.3 107.9 113.0	1.7 1.4 1.1 0.4 0.5	284.4 314.9 350.6 319.2 307.3 311.2	23.8 35.4 34.0 33.5 32.2 36.6	279.5 316.6 285.7 275.1 274.7	64.9 62.5 97.6 87.0 102.4 123.4	217.0 219.0 198.7 172.7 151.2	5.8 5.6 5.3 4.5 3.6 0.8	2000 2001 2002 2003 2004
15.0	43.7	607.5	144.2	463.3	361.2	102.1	0.3	326.6	40.0	286.6	109.5	177.1	6.8	2003 Sep
11.7 11.7 11.6	43.0 41.3 41.4	597.1 583.1 590.7	129.1 113.9 95.1	468.0 469.2 495.6	360.1 361.3 387.7	107.9 107.9 107.9	0.3 0.3 0.4	332.0 333.5 307.3	38.2 38.8 32.2	293.8 294.7 275.1	116.4 121.6 102.4	177.5 173.1 172.7	3.4 3.3 3.6	Oct Nov Dec
11.7 12.0 9.5	39.7	606.8 602.9 640.2	138.7 122.7 136.3	468.2 480.2 503.8	359.1 368.1 389.4	109.0 112.1 114.4	0.5 0.5 0.5	315.6 328.7 326.2	44.8 55.9 61.8	270.8 272.8 264.4	99.6 104.6 103.0	171.2 168.2 161.4	3.7 3.4 0.9	2004 Jan Feb Mar
9.6 9.6 9.6	39.4	646.0 616.9 603.8	127.7 114.2 129.4	518.3 502.7 474.4	403.7 389.0 360.2	114.6 113.8 114.2	0.5 0.5 0.5	323.8 325.2 310.2	56.9 62.9 60.6	266.8 262.4 249.6	106.6 102.3 90.0	160.2 160.0 159.7	0.9 0.9 0.9	Apr May June
9.7 9.7 9.7		598.6 594.3 609.9	123.8 106.8 128.7	474.8 487.5 481.2	359.8 371.5 366.3	115.1 116.0 115.0	0.5 0.5 0.5	309.9 318.7 325.3	54.1 57.2 64.8	255.8 261.5 260.5	96.6 102.7 98.6	159.1 158.8 161.9	0.9 0.9 0.8	July Aug Sep
9.6 9.7 9.8	38.1	602.8 617.6 603.3	118.6 140.9 87.0	484.2 476.7 516.2	368.7 363.1 403.2	115.5 113.6 113.0	0.5 0.5 0.5	323.3 333.5 311.2	55.1 62.3 36.6	268.2 271.2 274.7	108.7 114.8 123.4	159.5 156.4 151.2	0.8 0.8 0.8	Oct Nov Dec
9.9 10.8		626.8 630.3	143.8 131.4	483.0 498.9	367.2 385.2	115.8 113.6	0.6 0.6	345.9 353.5	67.1 73.3	278.7 280.2	124.8 127.3	153.9 153.0	0.8 1.8	2005 Jan Feb
Change														
- 2.3 + 2.7 + 7.7 + 1.1	+ 5.9 + 7.9 + 8.8 + 10.9	+ 11.3 + 157.3 + 215.6 + 37.4	+ 27.1 + 67.7 + 87.7 - 9.2	- 13.9 + 89.5 + 128.1 + 46.6		+ 12.7 + 17.7 + 20.0 - 1.0	- 1.9 + 0.1 - 0.3 - 0.0	+ 44.7 + 51.0 + 64.7 + 61.0	+ 11.7 + 5.4 + 10.4 + 7.2	+ 35.0 + 43.3 + 48.9 + 53.8	+ 3.7 + 11.4 + 10.3 + 15.9	+ 31.3 + 31.9 + 38.6 + 37.9	- 2.0 + 2.3 + 5.5 + 0.1	1996 1997 1998 1999
- 0.2 - 0.5 + 1.7 - 0.7 + 0.7	+ 12.8 - 0.5 + 1.6 - 1.9 - 1.5	+ 90.0 + 23.5 + 22.7 + 5.7 + 19.8	+ 47.0 - 23.6 + 14.6 - 2.0 - 6.1	+ 43.0 + 47.0 + 8.1 + 7.7 + 25.9	+ 42.9 + 42.4 - 1.3 - 2.4 + 21.1	+ 0.1 + 4.6 + 9.4 + 10.0 + 4.8	- 0.4 - 0.4 - 0.3 - 0.0 + 0.1	+ 24.4 + 30.8 + 4.6 + 4.5 + 13.0	+ 11.1 - 1.8 + 0.8 + 0.4 + 5.4	+ 13.3 + 32.6 + 3.8 + 4.1 + 7.6	- 2.9 + 33.3 - 4.6 + 20.6 + 22.8	+ 16.2 - 0.7 + 8.4 - 16.5 - 15.2	- 0.8 - 0.6 - 0.9 + 1.9 - 0.3	2000 2001 2002 2003 2004
- 0.3 + 0.0	+ 1.2	+ 16.1 - 11.8	+ 37.6 - 15.4	- 21.5 + 3.6	- 18.4 - 1.5	- 3.1 + 5.1	- 0.0	+ 7.8 + 1.4	+ 1.1	+ 6.7 + 3.2	+ 7.5	- 0.8 - 3.6	+ 2.1 + 0.0	2003 Sep Oct
- 0.0 - 0.1	- 1.3 + 0.6	- 9.2 + 14.9	- 14.2 - 17.7	+ 5.1 + 32.6	+ 4.0 + 31.1	+ 1.0 + 1.5	+ 0.1	+ 4.9 - 21.2	+ 0.9 - 6.2	+ 4.0 - 15.0	+ 6.0 - 17.7	- 2.0 + 2.7	- 0.1 + 0.3	Nov Dec
+ 0.1 + 0.3 + 0.1	- 0.1	+ 12.9 - 3.2 + 30.7	+ 43.2 - 15.9 + 13.1	+ 17.6	+ 9.4 + 19.0	+ 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 + 0.0 + 0.0	+ 0.3	+ 3.8 - 26.7 - 13.5	- 9.1 - 13.1 + 15.2	+ 12.8 - 13.6 - 28.7	- 13.4	- 0.3 - 0.2 + 0.3	+ 0.0 - 0.0 -	- 3.8 + 2.8 - 15.1	- 5.1 + 6.1 - 2.3	+ 1.3 - 3.3 - 12.8	+ 3.1 - 3.8 - 12.4	- 1.9 + 0.5 - 0.4	- 0.0 + 0.0 + 0.0	Apr May June
+ 0.1 - 0.0 + 0.0	+ 0.1	- 6.2 - 3.4 + 19.5	- 5.9 - 16.9 + 22.5	- 0.3 + 13.5 - 3.0	+ 12.4	+ 0.6 + 1.1 - 0.2	+ 0.0 + 0.0 - 0.0	- 1.2 + 9.6 + 9.3	- 6.6 + 3.1 + 7.9	+ 5.4 + 6.4 + 1.4	+ 6.5 + 6.2 - 3.3	- 1.1 + 0.2 + 4.7	- 0.0 - 0.0 - 0.1	July Aug Sep
- 0.1 + 0.0 + 0.2		- 3.8 + 19.8 - 10.2	- 9.5 + 23.2 - 53.1	+ 5.6 - 3.4 + 42.8	- 2.6	+ 1.6 - 0.8 + 0.2	- 0.0 + 0.0 + 0.0	- 0.4 + 13.6 - 19.3	- 9.4 + 7.6 - 25.4	+ 9.0 + 6.0 + 6.1	+ 10.5 + 7.2 + 9.5	- 1.4 - 1.2 - 3.4	- 0.0 + 0.0 + 0.0	Oct Nov Dec
+ 0.1 + 0.9			+ 55.9 - 11.9			+ 1.5 - 1.7	+ 0.1	+ 30.7 + 9.0	+ 30.2 + 6.3	+ 0.5 + 2.7	+ 0.1 + 2.9	+ 0.4 - 0.2	+ 0.0 + 0.9	2005 Jan Feb

<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

	Lending to domestic	Short-term le	nding						Medium and	ong-term
	non-banks, total 1,2		to enterprises	and househo	ds 1	to general go	vernment			to enter-
Period	including  excluding negotiable money market paper, securities, equalisation claims	Total	Total	Loans and bills 3,4	Negoti- able money market paper	Total	Loans	Treasury bills 5	Total	Total
								End	d of year o	r month *
1995 1996 1997 1998 1999	4,436.9 3,936.9 4,773.1 4,248.7 5,058.4 4,506.2 5,379.8 4,775.4 2,904.5 2,576.5	662.2 667.8 704.3	584.0 617.2 625.8 661.3 328.9	583.3 616.2 624.8 660.8 328.7	0.7 1.0 1.0 0.5 0.2	31.3 45.1 41.9 43.0 26.4	30.5 40.2 40.1 38.5 23.6	0.8 4.9 1.9 4.5 2.8	3,821.7 4,110.8 4,390.6 4,675.5 2,549.2	2,785.5 3,007.2 3,223.4 3,482.4 1,943.6
2000 2001 2002 2003 2004	3,003.7 2,663.7 3,014.1 2,704.2 2,997.2 2,689.1 2,995.6 2,680.6 3,001.3 2,646.7	387.9 365.4 355.2 320.9	348.2 356.7 331.9 315.0 283.8	347.7 355.2 331.0 313.4 283.0	0.5 1.5 1.0 1.6 0.8	22.9 31.2 33.5 40.2 37.1	21.2 28.2 31.1 38.4 35.3	1.7 2.9 2.4 1.8 1.8	2,632.5 2,626.2 2,631.8 2,640.4 2,680.4	2,038.6 2,070.2 2,079.7 2,096.1 2,114.2
2003 Sep Oct Nov Dec	2,995.7 2,680.2 2,992.9 2,679.3 3,012.2 2,689.2 2,995.6 2,680.6	353.7 360.7	323.8 317.2 317.5 315.0	322.9 316.1 316.6 313.4	0.9 1.0 0.9 1.6	32.9 36.6 43.2 40.2	31.7 34.5 40.6 38.4	1.2 2.1 2.6 1.8	2,639.0 2,639.1 2,651.5 2,640.4	2,088.3 2,087.7 2,097.0 2,096.1
2004 Jan Feb Mar	2,992.0 2,670.5 2,994.8 2,662.2 3,015.7 2,673.6	339.5	305.7 306.0 306.8	304.4 304.8 305.9	1.3 1.1 0.8	41.0 33.6 46.3	39.6 32.2 45.0	1.4 1.3 1.3	2,645.3 2,655.2 2,662.7	2,097.7 2,091.2 2,098.5
Apr May June	3,022.9 2,667.5 3,013.6 2,661.0 3,003.5 2,655.4	335.4 331.5	304.0 297.1 294.9	303.3 296.2 294.2	0.7 0.9 0.7	42.2 38.3 36.7	39.9 36.3 33.8	2.3 2.0 2.9	2,676.8 2,678.2 2,672.0 2,671.7	2,116.1 2,113.0 2,102.1
July Aug Sep Oct	3,007.5 2,659.4 3,001.8 2,651.6 3,006.1 2,655.2 3,009.8 2,657.6	324.8 325.1	287.6 281.2 287.2 283.5	287.0 280.5 286.7 282.9	0.6 0.6 0.5 0.6	48.2 43.6 37.9 46.8	42.0 38.4 34.5 42.8	6.2 5.2 3.4 3.9	2,671.7 2,677.0 2,681.0 2,679.6	2,104.4 2,105.5 2,106.8 2,108.6
Nov Dec 2005 Jan	3,014.6 3,001.3 2,646.7 3,009.9 2,644.2	335.0 320.9	293.1 283.8	292.0 283.0 278.5	1.1 0.8 0.6	41.9 37.1 44.4	39.0 35.3 42.5	2.8 1.8 2.0	2,679.6 2,680.4	2,106.4 2,114.2
Feb	3,000.5 2,642.1			284.6	0.6	40.0	38.1		•	
1006	226.24					44.7				Changes *
1996 1997 1998 1999	+ 336.3 + 312.5 + 285.2 + 256.5 + 335.3 + 285.5 + 156.1 + 139.5	+ 2.7 + 51.7	+ 32.6 + 5.9 + 50.6 + 6.3	+ 32.2 + 5.9 + 51.2 + 6.4	+ 0.4 + 0.0 - 0.6 - 0.0	+ 11.7 - 3.2 + 1.1 + 3.3	+ 7.4 - 0.1 - 1.6 + 2.9	+ 4.3 - 3.0 + 2.7 + 0.4	+ 292.0 + 282.5 + 283.6 + 146.4	+ 221.5 + 219.9 + 258.3 + 146.4
2000 2001 2002 2003 2004	+ 100.7 + 83.2 + 11.9 + 39.2 - 19.2 - 18.8 + 0.1 - 8.4 + 3.3 - 36.0	+ 15.3 - 23.4 - 10.0	+ 18.1 + 7.0 - 25.7 - 16.7 - 30.5	+ 17.8 + 5.9 - 25.2 - 17.5 - 29.7	+ 0.3 + 1.0 - 0.5 + 0.9 - 0.8	- 3.6 + 8.4 + 2.3 + 6.7 - 1.2	- 2.5 + 7.8 + 2.9 + 7.3 - 3.2	- 1.1 + 0.6 - 0.6 - 0.6 + 1.9	+ 86.1 - 3.4 + 4.3 + 10.1 + 35.0	+ 93.8 + 32.0 + 7.6 + 16.0 + 15.6
2003 Sep Oct Nov Dec	+ 9.6 + 8.3 - 2.8 - 0.9 + 19.3 + 9.9 - 16.1 - 8.6	- 2.9 + 6.9	+ 15.6 - 6.6 + 0.3 - 2.4	+ 16.1 - 6.8 + 0.5 - 3.2	- 0.5 + 0.1 - 0.2 + 0.8	- 5.6 + 3.7 + 6.6 - 3.0	- 4.8 + 2.7 + 6.2 - 2.2	- 0.9 + 1.0 + 0.4 - 0.8	- 0.4 + 0.2 + 12.4 - 10.7	- 2.2 - 0.6 + 9.3 - 0.9
2004 Jan Feb Mar	- 16.1 - 8.6 - 3.7 - 10.1 + 2.8 - 8.3 + 20.9 + 11.4	- 8.6 - 7.1	- 9.4 + 0.3 + 1.1	- 9.0 + 0.4 + 1.4	- 0.4 - 0.1 - 0.3	+ 0.8 - 7.4 + 12.7	+ 1.1 - 7.4 + 12.8	- 0.4 - 0.0 - 0.1	+ 5.0 + 9.9 + 7.1	+ 1.7 - 6.5 + 7.1
Apr May June	+ 7.3 - 6.1 - 9.4 - 6.5 - 10.1 - 5.6	- 10.4 - 3.7	- 2.8 - 6.6 - 2.0	- 2.7 - 6.8 - 1.8	- 0.1 + 0.2 - 0.2	- 4.2 - 3.9 - 1.6	- 5.1 - 3.6 - 2.6	+ 0.9 - 0.3 + 0.9	+ 14.3 + 1.1 - 6.4	+ 17.6 - 3.4 - 11.2
July Aug Sep	+ 4.0 + 4.0 - 5.7 - 7.9 + 4.1 + 3.7	- 10.9 + 2.2	- 7.3 - 6.4 + 6.0	- 7.2 - 6.5 + 6.2	- 0.1 + 0.1 - 0.1	+ 11.5 - 4.5 - 3.8	+ 8.2 - 3.6 - 3.9	+ 3.3 - 0.9 + 0.1	- 0.3 + 5.3 + 1.8	+ 2.3 + 1.1 + 1.1
Oct Nov Dec	+ 3.8 + 2.3 + 4.8 + 2.7 - 15.4 - 15.6	+ 4.7 - 14.1	- 3.7 + 9.6 - 9.3	- 3.8 + 9.2 - 9.0	+ 0.1 + 0.5 - 0.2	+ 8.9 - 4.9 - 4.8	+ 8.3 - 3.8 - 3.7	+ 0.6 - 1.1 - 1.0	- 1.4 + 0.0 - 1.4	+ 1.9 - 2.2 + 6.2
2005 Jan Feb	+ 8.6 - 2.5 - 9.3 - 2.2		- 4.7 + 6.1	- 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

<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						
Loans						Loans						1
Total	Medium- term 7	Long- term 8	Securities 6	Memo item Fiduciary loans 9	Total	Total	Medium- term 7	Long- term <sup>8</sup>	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	214.1 215.8 216.2 206.8 182.5	2,307.9 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	1,036.2 1,103.6 1,167.2 1,193.2 605.6	713.0 773.0 833.8 868.8 459.5	74.5 69.5 53.0 33.1 30.9	703.6 780.8 835.7	231.3 239.2 235.4	71.3 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	414.6 389.7 366.4 354.8	132.0 141.3 177.5		8.4 8.0 7.5 7.0 6.5	2000 2001 2002 2003 2004
1,922.2 1,926.8 1,930.3 1,927.7	195.0 195.7 195.9 195.0	1,727.2 1,731.1 1,734.3 1,732.8	166.1 160.9 166.7 168.3	47.2 46.8 47.0 49.9	550.6 551.4 554.5 544.3	403.3 402.0 401.7 401.0	33.7 32.5 33.1 34.6	369.4 368.6	147.5	2.0 2.0 2.0 2.0	7.2 7.2 7.1 7.0	2003 S
1,926.0 1,925.4 1,922.9 1,927.1	195.0 194.3 193.9 194.7	1,731.0 1,731.1 1,729.1 1,732.5	171.7 165.8 175.6 189.0	50.1 49.6 47.9 47.4	547.6 564.1 564.1 560.7	400.5 399.8 399.7 397.2	33.9 34.8 35.4 34.9	365.0 364.4	162.3	2.0 2.0 2.0 2.0	7.1 7.0 7.0 7.0	2004 J F N
1,933.6 1,935.2 1,938.2	197.1 198.2 199.0	1,736.4 1,737.0 1,739.2	179.5 166.9 166.2	47.4 48.1 49.2	565.1 569.9 567.3	394.9 392.3 392.3	34.6 34.4 34.1	357.9	168.3 175.7 174.0	2.0 2.0 1.0	6.9 6.8 6.7	ر ر ر
1,941.3 1,942.9	200.2 199.2	1,741.1 1,743.7	164.2 163.9	49.1 50.3	571.5 574.2	391.3 391.2	33.9 34.5	357.4 356.7	179.1 182.0	1.0 1.0	6.7 6.7	9
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		1.0 1.0 1.0	6.7 6.7 6.5	) 1 1
1,938.3 1,935.3		1,744.3 1,742.3	179.4 174.4	55.3 54.9	568.6 565.6	385.0 384.1				1.0	6.4	2005 J F
Changes + 204.4 + 189.0 + 205.7 + 121.8	+ 1.6 + 0.3 - 8.9 + 25.1	+ 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		+ 78.6 + 55.0	+ 7.0		+ 0.1 + 0.2 - 0.9 - 0.1	1996 1997 1998 1999
+ 71.8 + 41.9 + 26.6 + 17.9 + 10.7	+ 6.9 - 2.8 - 2.1 + 0.2 + 0.2	+ 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	- 0.8 - 29.1 - 1.0 - 1.0 - 1.1	- 0.3 - 0.4 - 0.5 - 0.5 - 0.6	2000 2001 2002 2003 2004
- 2.4 + 4.5 + 3.5 - 2.5	- 0.5 + 0.7 + 0.2 - 1.0	- 1.9 + 3.8 + 3.3 - 1.6	+ 0.2 - 5.1 + 5.8 + 1.6	- 0.2 - 0.4 + 0.2 + 2.9	+ 1.8 + 0.8 + 3.1 - 9.7	- 0.6 - 1.4 - 0.2 - 0.7	+ 0.9 - 1.2 + 0.6 + 1.5	- 0.1 - 0.8		- 0.0	- 0.0 - 0.0 - 0.0 - 0.1	2003 S C N
- 1.7 - 0.7 - 2.7	+ 0.0 - 0.8 + 0.3	- 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	+ 17.1	- 0.0 - + 0.0	+ 0.1 - 0.0 - 0.0	2004 J F N
+ 4.2 + 6.1 + 1.4		+ 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	- 0.3	- 2.0			- 0.0 - 0.0 - 0.2	/ N J
+ 3.0 + 3.1 + 1.6	+ 0.8 - 0.9	+ 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 + 0.6	- 0.7 - 0.8	+ 5.1 + 0.9	- 0.9 + 0.0 -	- 0.0 - 0.0 - 0.0	J 4 9
+ 1.1 - 2.2 - 2.5	- 1.3	+ 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	+ 0.0	- 0.2 - 0.3	- 7.2	- 0.1	- 0.0 + 0.0 - 0.2	1 1
- 2.5 - 3.0		- 2.2 - 2.0	+ 5.9 - 4.9	- 0.0 - 0.1	+ 2.5 - 3.0	- 2.7 - 0.9	- 0.8 - 1.2				- 0.1 - 0.0	2005 . I

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 \*

£	hil	lion

	€billion																								
ľ	Lending to	domestic	enter	rprises a	nd househ	olds (	excludi	ng ho	oldings	of n	egotia	ble m	oney	mark	et pap	er an	d excl	uding	secur	ities p	ortfo	lios) 1			
		of which																							_
			Hou	using lo	ans			Lend	ina to	enter	rprises	and s	elf-en	volar	ed per	sons									
			1.00	using io	4115	Т		Lena		CITCCI	prises	una s		ipioy	cu per	30113							П		
Period	Total	Mortgage loans, total	Tot	al	Mortgage loans secured by residen- tial real estate	Othe hous loan	sing	Total		of wh Hous loans	ing	Manu turing	ufac-	Electi gas a wate supp minir	r   ly,	Const tion	ruc-	Whol sale and retail trade		Agri- cultu fores and fishir	re, try	Transp storag and commi nicatio	ort, e u-	Finan institu tions (exclu MFIs) insura corpo ations	ding and nce r-
	Lending	, total																		End	of y	ear c	r qu	uart	er *
2001 2002	2,236.3 2,241.2	981.4	1  '	1,053.9 1,068.7	757.7	ı	296.2	1,2	295.6		346.1	1	74.3   61.5		36.7 37.4		67.9 64.6	1	172.9	ı	31.3 31.3	5	0.0		39.0
		1,008.9			776.3		292.4	1,2	277.3		340.1							1	162.6			5	51.3		39.5
2003 Dec 2004 Mar	2,241.6 2,229.2	1,124.! 1,124.8		1,083.3 1,075.2	867.1		216.2 213.5		252.2   242.1		335.1 329.3		151.0 149.3		37.2 37.7		59.0 58.4		152.3 148.6		32.1 31.9		6.3		54.4 57.5
June	2,229.7 2,229.9	1,124.0 1,125.0 1,129.0		1,081.5	861.7 865.7		215.9	1,	235.2 226.6	3	329.0	1	145.9 142.3		37.7 37.8 37.7		57.5	1	147.0		32.3 32.7	5	7.6		53.8 56.1
Sep Dec	2,229.9 2,224.2	1,129.0 1,127.1	] [	1,087.8 1,086.0	869.9 869.7		217.9 216.3	1,. 1	226.6   211.6		326.8 320.4	1	142.3 136.7		37.7   37.1		56.2 53.0	1	144.6 141.4		32.7 31.9	5	6.6		56.1 60.0
	Short-tern			.,000.01			2.0.5	.,-					.50.7		37		33.0		,		55				
2001	355.8	-	-	15.9	_	ı	15.9		304.1		10.6		59.6		5.5		17.8		63.5	ı	4.1		9.3		14.2
2002	331.4	-	-	14.5	_		14.5	- 2	281.1		9.3		52.0		5.1		15.9		58.7		4.2		8.4		13.6
2003 Dec	313.9	-	-	14.1	-		14.1		266.7		8.9		46.6		4.2		13.2		55.9		3.9		8.0		25.8
2004 Mar June	306.3 294.6	:		13.2 12.4	_		13.2 12.4		261.4 250.0		8.0 7.4		47.0 44.8		4.0 4.1		13.5 13.1		53.8 52.8		4.1 4.4		8.6		27.6 24.0
Sep	287.0	-		12.0	_ _		12.0 12.5	- 2	241.9		7.0		43.0		3.8		12.6		52.1		4.4		6.9 6.5 5.9		23.3
Dec	283.4 Medium-t		- 1	12.5	_		12.5		239.3		7.6		40.9		3.3		11.1		52.9	1	3.6		5.9		26.4
2001	191.1	emmenum I -	. I	37.1	_		37.1		120.1		12.0		18.5		1.9		651		13.4	ı	3.2		7.2		7.7
2002	193.5	-	-	36.1	_		36.1		121.8		11.3		17.9		2.0		6.5 6.5		13.5		3.3		8.5		6.8
2003 Dec	195.0	-	-	38.2	_		38.2		121.2		12.0		17.5		2.3		6.0		11.9		3.4	1	0.9		6.5
2004 Mar June	193.9 198.2	:	-	37.2 38.7	_		37.2 38.7		121.0 124.0		11.5 12.2		17.2 17.4		3.0 3.0 2.7		5.8 5.9 5.8		11.6 11.8		3.3 3.3 3.3	1	1.3		6.9 7.2 7.2
Sep	199.2	-	-	39.2	- - -		39.2		124.2		12.2		17.6		2.7		5.8		11.7		3.3	1	1.8		7.2
Dec	194.3		-	38.8	_	1	38.8		119.9		11.8		16.4		2.5		5.6		11.1	l	3.2	1	1.3		7.6
2001	Long-term 1,689.4	i lending   981.4	11 4	1,000.9	757.7		243.2		371.4		323.5		06.21		20.41		43.7		96.1		24.0		3.5		17.1
2002	1,716.3	1,008.9		1,018.1	776.3		241.9		374.4		319.4		96.2 91.5		29.4 30.3		42.2		90.3		23.8		34.4		19.0
2003 Dec	1,732.8	1,124.		1,031.0	867.1		164.0		364.3	3	314.2		86.9		30.6		39.9		84.5		24.7	3	35.5		22.1
2004 Mar	1,729.0	1,124.8	3 3	1,024.8 1,030.4	861.7		163.0		359.7		309.8 309.4		85.0 83.6		30.6		39.1		83.3 82.4		24.5	3	86.4 89.1		23.0
June Sep	1,737.0 1,743.7	1,125.6 1,129.0	)  '	1,036.5	865.7 869.9		164.8 166.7	8	361.2 360.5	3	307.6		81.6		30.8 31.2 31.2		38.5 37.8		80.8		24.6 24.9	3	88.3		22.6 25.7
Dec	1,746.5	1,127.	7   '	1,034.7	869.7	I	165.0	1	352.4	3	301.0		79.4		31.2		36.2		77.3	l	25.0	3	88.9		26.0
	Lending	, total																	(	Char	nge (	durin	g qı	uart	er *
2003 Q4	- 4.0		7  +	5.0	+ 4.5	+	0.5	_	9.9	_	2.6	_	3.4	+	0.9	_	2.7	_	1.0		0.8	+	0.8	+	0.5
2004 Q1	- 12.4	- 0.6		2.0	- 0.1	-	1.9	_	9.2	_	2.5	_	1.6	+	0.5		0.5		3.6	+	0.1	+	1.9	+	
Q2	+ 0.5	+ 1.8	3   +	5.2	+ 2.0	+	3.2	_	6.5	<u>-</u>	0.6	_	3.0	+	0.2	_	0.8	- -	1.2	+	0.5	+	8.0	_	2.9 3.6
Q3 Q4	+ 0.2 - 7.4	+ 4.5 + 0.6	5 +	6.1 0.6	+ 5.2 + 1.7	+	1.0 1.2		8.6 10.2	_	2.3 4.3		3.6 5.0	_	0.1 0.6	_	1.3 2.7	_	2.3 1.4	+	0.4 0.9	_	0.6	+	1.9 3.6
	Short-tern	n lending																							
2003 Q4	- 9.5	-	-  +	0.1	_	+	0.1	_	7.9	+	0.2	-	2.1	+	0.3	-	1.9	+	1.3	-	0.8	+	0.2	-	0.6
2004 Q1	- 7.3 - 11.3	-	-  -	0.9 0.8	_	-	0.9	-	5.1 10.9	-	0.9 0.7	+	0.5 2.2	-	0.2	+	0.3 0.4	-	2.1 0.8	<u>+</u>	0.1 0.3	+	0.6 1.7	+	2.0 3.5
Q2 Q3	- 7.5	:		0.8 0.3 0.2	_ 	=	0.8 0.3 0.2	- - -	8.1 2.6	-	0.3	<u>-</u> -	1.8	+ - -	0.3	_	0.4 0.5 1.5	- - - +	0.6	+   +	0.1	- - -	0.5	_	0.8
Q4	- 3.6			0.2	-	I -	0.2	-	2.6	-	0.1	-	2.1	-	0.3	-	1.5	+	0.8	l –	0.8	-	0.6	+	3.1
	Medium-t	erm lendir	-																						
2003 Q4	- 0.0	-	-  +	0.2	_	+	0.2	-	0.2	-	0.1	-	0.1	+	0.1	-	0.1	-	0.7	-	0.1	+	0.4	+	0.1
2004 Q1 Q2	- 0.4 + 4.2	:	:  ∓	0.2 1.5	_	-	1.5	+	0.1 2.8	+	0.2 0.6	+	0.3 0.1	+	0.7	+	0.2 0.1	+	0.3 0.3	-	0.1 0.0	+	0.5	+	0.0
Q2 Q3 Q4	+ 0.7 - 4.3	:	+ +	0.5 0.5	_ _ _	+	0.2 1.5 0.5 0.5	- + +	2.8 0.0 3.5	- + +	0.0	+ + -	0.2	<u>-</u> -	0.2	+ - -	0.1	_	0.2	- - + -	0.0	+	0.2	- +	0.1 0.5
ν <del>,</del>	Long-term		' -	0.5	_		0.5	_	د.د	_	0.5	_	1.4	_	0.5	_	U.J	_	0.0	_	0.1	-	۱ د.ن	т	0.5
2003 Q4	+ 5.5		7  +	4.7	+ 4.5	+	0.2	_	1.8	_	2.7	_	1.2	+	0.6	_	0.8	_	1.6	+	0.0	+	0.3	+	1.0
2004 Q1	- 4.7	- 0.6	5 -	1.0	- 0.1	_			4.1		1.4	_	18	_	0.0	_	0.7		12		0.0	+	0.9	+	0.9
Q2 Q3	+ 7.6	+ 1.8	3 + 5 +	4.5	+ 2.0 + 5.2 + 1.7	+ +	0.9 2.6 0.8	- + -	1.6	- - -	0.6	- - -	0.9 2.0 1.7	++	0.2	=	0.5	- - -	0.7	- + +	0.2	+	2.2	+	0.1
Q3 Q4	+ 7.1 + 0.5	+ 4.5	3 +	1.3	+ 1.7	-	0.5	_	4.1	_	3.8	_	1.7	-	0.4	_	0.9	_	1.6	+	0.5	+	0.4	+	0.0

<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. —

												Long	ding to	omnl	oyees ai	nd ot	her ind	ivid	uale				ing to	institu	tions	
Services	secto	or (inclu	dina	the r	orofess	ions)		Men	no item	s		LCIIC	anig to	Cilipi	oyees a		er lendii		uuis			11011	pront	I	CIOIIS	
		of which																_	which							
Total		Housing enterpri		Holdii omp	ng	Othe real estat ente	te		elf- loyed	Lend to cra ente		Tota	ıl	Hou loan		Tota	I	Inst loar	alment	Debit balar on was salary and pensi accou	ices age, / on	Total	I	of whous	ing	Period
End o	f ye	ar or	qua	rtei	r *																	I	endi	ng, t	total	
71° 70° 70° 70°	- 1	169 169 169 159 169 169	5.0 0.7 8.7 5.6		50.3 50.2 44.0 43.6 45.3 43.9 42.5		194.3 207.2 207.2 206.2 200.7 203.0 204.2		458.6 451.8 437.0 429.5 428.4 426.8 419.0		74.7 72.4 67.7 66.5 66.2 64.6 61.7		926.7 949.5 975.6 973.4 981.2 989.9 999.4		704.3 725.1 744.7 742.6 749.2 757.8 762.4		222.4 224.3 230.9 230.9 232.0 232.1 237.0		110.7 114.3 118.6 119.1 120.9 122.5 129.2		22.9 23.0 21.6 20.1 20.1 20.4 19.9		14.1 14.4 13.7 13.7 13.3 13.4 13.2 Short-te		3.5 3.5 3.5 3.3 3.3 3.2 3.2	2001 2002 2003 Dec 2004 Mar June Sep Dec
123 109 102 99	9.1	19 17 17 17 18	1.6 9.8 7.9 7.2 7.2 5.8 5.8		20.4 19.1 14.6 14.2 14.9 12.3 11.5		34.1 34.7 31.2 29.4 27.4 27.5 27.6		56.0 53.8 49.4 47.2 46.5 45.8 44.4		15.8 14.8 12.9 13.0 12.7 12.4 11.4		50.3 48.5 45.9 43.5 43.5 43.7 43.0		5.3 5.2 5.1 5.2 5.0 5.0 4.9		45.0 43.3 40.8 38.4 38.5 38.7 38.0		2.8 2.4 2.4 2.2 2.3 2.3 2.3		22.9 23.0 21.6 20.1 20.1 20.4 19.9		1.4 1.7 1.2 1.4 1.1 1.4		0.0 0.0 0.0 0.0 0.0 0.0 0.0	2001 2002 2003 Dec 2004 Mar June Sep Dec
63 63 63 63 63 63	1.9 3.2 2.7 1.9 3.7 3.9 2.3	! !	5.7 5.7 5.5 6.8 6.7 6.5		6.5 7.2 5.6 5.8 6.4 6.7 6.5		14.7 16.7 18.0 18.1 17.5 17.7 17.2		31.2 31.2 30.4 29.6 30.0 30.0 29.6		5.3 4.8 4.5 4.2 4.1 4.0 3.9		70.5 71.1 73.2 72.3 73.7 74.5 73.8		25.0 24.7 26.2 25.6 26.5 26.9 26.9		45.4 46.4 47.0 46.7 47.2 47.6 46.9		33.4 35.3 37.1 37.3 38.1 38.3 37.7		- - - - -		0.6 0.5 0.6 0.6 0.6 0.5 0.5		0.1 0.1 0.1 0.1 0.1 0.1 0.1	2001 2002 2003 Dec 2004 Mar June Sep Dec
542 540 531 532 540	0.0 7.9 9.6	14 139 131 130 14 141 141	9.0 7.1 6.0 1.5 3.0		23.4 24.0 23.8 23.6 24.0 24.9 24.5		145.6 155.8 158.0 158.6 155.8 157.8 159.5		371.3 366.8 357.2 352.7 352.0 351.1 345.0		53.7 52.8 50.4 49.3 49.3 48.2 46.4		806.0 829.8 856.5 857.6 864.1 871.7 882.6		674.0 695.3 713.4 711.8 717.8 725.8 730.6		132.0 134.6 143.1 145.8 146.3 145.8 152.0		74.4 76.6 79.1 79.6 80.6 82.0 89.2		- - - - -		Long-to 12.1 12.1 11.9 11.7 11.7 11.5 11.5		3.5 3.4 3.4 3.2 3.2 3.1 3.1	2001 2002 2003 Dec 2004 Mar June Sep Dec
Chang	ge d	luring	qu	arte	er *																	I	_endi	ng, t	total	
- 8 + 6	4.2 8.8 0.5 2.8 2.4	- + +	0.5   2.1 2.4 1.8 2.2	- + -	4.6 0.3 1.9 1.4 1.3	+ - - + +	0.4 0.7 1.6 1.2 1.8	-   -   -   -	4.8 6.6 0.9 1.8 4.8	- - - -	1.9 1.2 0.3 1.6 1.6	+ - + +	6.0 3.1 7.4 8.7 3.1	+ + + +	7.6 0.6 5.8 8.5 4.9	- + +	1.6 3.7 1.6 0.2 1.9	+ + + -	0.5 2.1	- - + -	1.6 1.5 0.0 0.2 0.5		0.1 0.1 0.3 0.1 0.2	- + - -	0.0 0.2 0.0 0.1 0.1	2003 Q4 2004 Q1 Q2 Q3 Q4
- (   -	4.4 6.3 2.7 3.7 1.2	- ( + (	0.0 0.7 0.1 0.5 1.0	- + -	3.7 0.4 0.7 2.6 0.8	- - + +	0.9   1.8 2.0 0.1 0.1	-   -   -   -	1.1   2.3 0.7 0.7 1.4	- + - -	1.5 0.1 0.3 0.3 1.0	- - + -	1.3 2.4 0.1 0.2 0.7	+	0.1 0.1 0.2 0.0 0.1	- + +	1.2 2.4 0.1 0.3 0.6	- +	0.2 0.1	- - +	1.6 1.5 0.0 0.2 0.5	+ - + -	0.2 0.1 0.3 0.3 0.3	+   -   +	0.0 0.0 0.0	2003 Q4 2004 Q1 Q2 Q3 Q4
- ( + ; + ;	0.3 0.4 2.2 0.1 1.1	- ( + -	0.2 0.2 1.3 0.1 0.3	- + + -	0.5 0.2 0.7 0.3 0.2	+ + - + -	0.3   0.5 0.4 0.2 0.2	- + -	0.4 0.5 0.3 0.3	- - - -	0.1   0.3 0.0 0.1 0.1	+ + + + -	0.1 0.3 1.4 0.7 0.8	++++++	0.3 0.0 0.9 0.5 0.0	- + +	0.2   0.3 0.5 0.2 0.7	+++++++++++++++++++++++++++++++++++++++	0.2 0.2 0.8 0.3 0.7		- - - -	+   -   -   -   +	0.1 0.0 0.0 0.0 0.0 0.0	+ - + - +	0.0 0.0 0.0 0.0 0.0	2003 Q4 2004 Q1 Q2 Q3 Q4
- 3	0.1 2.1 1.1 0.7 0.2	_ :	0.2   1.1 1.0 2.3 0.9	- + +	0.4 0.2 0.6 0.9 0.3	+ + + + +	1.0 0.7 0.7 0.9 1.9	-   -   -   -	3.3 3.9 0.4 0.8 2.8	- + -	0.3 1.0 0.0 1.1 0.5	+ - + +	7.3 0.4 6.1 7.8 4.6	+ + + +	7.5 0.5 5.1 8.1 5.1	- + -	0.2 1.0 1.0 0.3 0.5	+	0.5		- - - -	+   -   -   -   +	0.0 0.2 0.1 0.2 0.0	-   - +   -	0.0 0.2 0.0 0.1 0.1	2003 Q4 2004 Q1 Q2 Q3 Q4

<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

2002 2,085.9 575.6 830.6 258.3 572.3 8.8 563.5 575.3 104.4 42.1 2003 2,140.3 624.0 825.7 237.8 587.9 8.3 579.6 590.3 100.3 40.5	in time deposits: liabilities arising from repos ear or month *  27.9	1.5 9.3 0.1
Deposits, total   Deposits, total	liabilities arising from repos ear or month *  27.9	1.5 9.3 0.1
Domestic non-banks, total End of your 2002 2,085.9 575.6 830.6 258.3 572.3 8.8 563.5 575.3 104.4 42.1 2003 2,140.3 624.0 825.7 237.8 587.9 8.3 579.6 590.3 100.3 40.5	ear or month *  27.9	1.5 9.3 0.1
2003   2,140.3   624.0   825.7   237.8   587.9   8.3   579.6   590.3   100.3   40.5	30.4 9 32.2 10 31.2 10 31.3 10 31.3 11	9.3 0.1
2004   2,200.0   646.9   851.2   235.0   616.2   8.0   608.2   603.5   98.4   43.7	31.2 10 31.3 10 31.3 11	
2004 Mar 2,145.8 635.3 819.2 225.3 594.0 8.6 585.4 591.4 99.8 39.3	31.3 11.	- 1
Apr     2,154.0     644.0     819.6     220.8     598.8     8.5     590.3     591.2     99.2     39.0       May     2,162.4     642.7     830.2     227.9     602.3     8.4     593.9     590.6     98.9     39.0       June     2,158.3     643.5     826.2     220.4     605.8     8.2     597.5     590.0     98.7     38.8	31.4	0.6 1.4 9.9
July     2,160.4     637.6     833.6     225.8     607.7     8.2     599.5     590.6     98.6     38.7       Aug     2,161.3     639.1     832.2     224.5     607.7     8.0     599.7     591.3     98.7     38.6       Sep     2,169.7     649.5     830.4     222.1     608.3     8.0     600.3     591.2     98.6     38.5	31.9 8	0.3 3.2 0.2
Oct     2,172.9     647.2     834.6     223.8     610.8     8.1     602.6     592.3     98.8     41.8       Nov     2,195.4     673.0     830.7     216.9     613.8     8.1     605.6     593.1     98.7     42.1       Dec     2,200.0     646.9     851.2     235.0     616.2     8.0     608.2     603.5     98.4     43.7	32.1 12 32.1 14 32.2 10	1.0
2005 Jan 2,209.2 665.9 841.3 223.1 618.1 8.1 610.1 604.1 97.8 43.7 Feb 2,216.1 670.9 843.1 220.4 622.7 8.1 614.6 605.0 97.2 43.7	32.1 12 32.1 14	2.2 1.4
	Changes *	- 1
2003		7.8 ).9
2004 Mar   + 4.0   - 0.0   + 4.5   + 1.9   + 2.6   + 0.3   + 2.3   - 0.1   - 0.3   - 1.2   +	I .	0.5
Apr   + 8.5   + 8.7   + 0.3   - 4.4   + 4.8   - 0.1   + 4.9   - 0.2   - 0.2   - 0.2   + May   + 8.4   - 1.4   + 10.6   + 7.1   + 3.5   - 0.1   + 3.5   - 0.6   - 0.2   - 0.0   - June   - 4.1   + 0.4   - 3.6   - 7.1   + 3.5   - 0.2   + 3.7   - 0.6   - 0.3   - 0.2   +	0.0 + 0	).3 ).7    .5
July + 2.1 - 5.5 + 7.0 + 5.1 + 1.9 - 0.1 + 2.0 + 0.7 - 0.0 - 0.1 + Aug + 1.9 + 1.5 - 0.4 - 1.3 + 0.9 - 0.2 + 1.1 + 0.7 + 0.1 - 0.1 +	0.1 + 0.1 0.4 - 2	0.5
Sep   + 8.3   + 10.4   - 1.8   - 2.5   + 0.7   + 0.0   + 0.7   - 0.1   - 0.2   - 0.1   +	0.1 + 2	2.1
Oct   + 3.2   - 2.3   + 4.2   + 1.7   + 2.4   + 0.1   + 2.3   + 1.1   + 0.2   + 3.3   + 1.0   + 2.5   + 26.4   - 4.5   - 6.9   + 2.4   + 0.0   + 2.4   + 0.8   - 0.1   + 0.3   + 1.0	0.1 + 1.	2.0 1.7 3.8
2005 Jan		2.1
Domestic government End of you	ear or month *	*
2002     113.9     16.6     93.3     30.9     62.4     0.9     61.5     2.1     1.9     36.3       2003     108.1     17.8     86.6     29.1     57.5     0.5     57.0     2.0     1.7     34.9	1.2 1.1	-
2004   103.6   16.8   82.5   30.5   52.0   0.9   51.1   2.7   1.5   34.6   2004 Mar   106.4   17.6   85.0   28.6   56.4   0.9   55.6   2.2   1.6   33.5	1.1	-
Apr     105.8     17.3     84.7     28.6     56.2     0.9     55.3     2.2     1.6     33.3       May     108.9     18.5     86.6     30.6     56.0     0.9     55.0     2.2     1.6     33.2	1.1 1.0	-
June     111.4     20.0     87.5     32.1     55.4     0.9     54.5     2.2     1.6     33.1       July     109.5     18.5     87.0     31.5     55.5     0.9     54.6     2.4     1.6     33.0       Aug     108.6     18.7     85.8     31.2     54.7     0.9     53.8     2.4     1.6     33.0	1.1 1.0 1.0	-
Aug     108.6     18.7     85.8     31.2     54.7     0.9     53.8     2.4     1.6     33.0       Sep     109.5     19.6     85.8     32.5     53.4     0.9     52.5     2.5     1.6     33.0       Oct     101.9     15.4     82.4     28.7     53.7     1.0     52.7     2.6     1.5     32.9	1.0	-
Nov         102.1         17.0         81.0         27.4         53.6         1.0         52.6         2.6         1.6         33.1           Dec         103.6         16.8         82.5         30.5         52.0         0.9         51.1         2.7         1.5         34.6	1.1	-
2005 Jan   104.7   18.7   81.9   30.0   51.9   0.9   51.0   2.6   1.5   34.5   Feb   105.0   19.7   81.2   29.4   51.8   0.9   50.8   2.5   1.5   34.5	1.1 1.1	-
2003 - 4.8 + 1.2 - 5.7 - 1.6 - 4.1 - 0.4 - 3.7 - 0.1 - 0.2 - 1.6 -	Changes *	*_
2004   - 1.9   - 1.0   - 1.5   + 1.4   - 2.8   + 0.4   - 3.2   + 0.7   - 0.1   - 2.2   -	0.1	-
2004 Mar   - 1.0   + 1.0   - 2.1   - 1.4   - 0.7   + 0.4   - 1.1   + 0.1   - 0.0   - 1.3   - Apr   - 0.6   - 0.3   - 0.3   - 0.0   - 0.3   - 0.0   - 0.3   + 0.0   - 0.0   - 0.2   +	0.1	-
May   + 3.0   + 1.2   + 1.8   + 2.1   - 0.2   + 0.0   - 0.3   + 0.0   - 0.0   - 0.1   - 1.0     - 0.0     - 0.1     - 0.0     + 0.0   - 0.2   + 0.0   - 0.5   - 0.0   + 0.0   - 0.2   + 0.0   - 0.2     + 0.0     + 0.0   - 0.2     + 0.0     + 0.0     + 0.0     + 0.0     + 0.0     + 0.0     + 0.0     + 0.0     + 0.0     + 0.0     + 0.0	0.0	-
July   - 1.9   - 1.5   - 0.5   - 0.6   + 0.1   + 0.0   + 0.1   + 0.1   - 0.0   - 0.1   - Aug   - 0.0   + 0.2   - 0.2   - 0.4   + 0.1   - 0.0   + 0.1   + 0.1   - 0.0   - 0.0   -	0.0 0.0	-
Sep   + 1.3   + 0.9   + 0.3   + 1.3   - 1.0   + 0.0   - 1.0   + 0.1   + 0.0   + 0.0   +	0.0	-
Oct   - 7.6   - 4.2   - 3.4   - 3.7   + 0.3   + 0.1   + 0.2   + 0.1   - 0.1   - 0.1   - 0.1   - 0.1   Nov   + 0.1   + 1.6   - 1.4   - 1.3   - 0.1   + 0.0   - 0.1   - 0.1   - 0.1   + 0.0   + 0.2   + 0.1   - 0.1   - 0.1   - 0.1   - 0.1   - 0.0   - 0.4   + 0.0   - 0.4   + 0.0   - 0.4   + 0.0   - 0.4   + 0.0   - 0.4   + 0.0   - 0.4   + 0.0   - 0.4   + 0.0   - 0.4   + 0.0   - 0.4   + 0.0   - 0.0   - 0.4   + 0.0   - 0.0   - 0.4   + 0.0   - 0.0   - 0.4   + 0.0   - 0.0   - 0.4   + 0.0   - 0.0   - 0.4   + 0.0   -	0.0 0.0 0.0	
2005 Jan   + 1.1   + 1.9   - 0.6   - 0.5   - 0.1   + 0.0   - 0.1   - 0.0   - 0.2   + 1.0   Feb   + 0.3   + 1.0   - 0.7   - 0.6   - 0.2   - 0.0   - 0.1   - 0.0   + 0.0   + 0.0   - 0.0   + 0.0	1	-

 $<sup>^{\</sup>star}$  See Table IV.2, footnote  $^{\star};$  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

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

	€ billion											
			Time deposi	t <sub>S</sub> 1,2						Memo item		
				for up to and	for more th	an 1 year 2 for up to and	for more		Bank		Subordinated liabilities (excluding negotiable	Included in time 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
	Domesti	enterpri	ses and h	ouseholo	ds					En	d of year o	r month *
2002 2003 2004	1,972.0 2,032.2 2,096.4	559.0 606.2 630.1	737.3 739.1 768.7	227.5 208.7 204.5	509.8 530.4 564.2	7.9 7.8 7.1	502.0 522.6 557.1	573.2 588.3 600.8	102.5 98.6 96.9	5.8 5.7 9.0		1.5 9.3 10.1
2004 Mar Apr	2,039.3 2,048.2	617.7 626.8	734.2 734.9	196.7 192.3	537.6 542.7	7.7 7.6	529.8 535.0	589.2 589.0	98.2 97.5	5.8 5.8	30.1 30.2	10.9 10.6
May June	2,053.5 2,046.8	624.2 623.4	743.6 738.7	197.3 188.3	546.3 550.4	7.5 7.4	538.8 543.0	588.3 587.7	97.3 97.1	5.8 5.7	30.2 30.4	11.4 9.9
July Aug Sep	2,050.9 2,052.8 2,060.2	619.0 620.4 629.9	746.6 746.4 744.6	194.3 193.4 189.6	552.2 553.0 555.0	7.3 7.1 7.1	545.0 545.9 547.9	588.3 588.9 588.7	97.0 97.2 97.0	5.7 5.6 5.5	30.5 30.9 30.9	10.3 8.2 10.2
Oct Nov Dec	2,070.9 2,093.4 2,096.4	631.8 656.0 630.1	752.2 749.7 768.7	195.1 189.5 204.5	557.1 560.2 564.2	7.2 7.1 7.1	550.0 553.1 557.1	589.6 590.5 600.8	97.3 97.1 96.9	8.9 9.0 9.0	31.0 31.1 31.1	12.3 14.0 10.1
2005 Jan Feb	2,104.5 2,111.2	647.2 651.2	759.4 761.9	193.1 191.0	566.2 570.9	7.1 7.2	559.1 563.7	601.6 602.4	96.3 95.7	9.2 9.3	31.0 31.0	12.2 14.4
200-												Changes *
2003 2004	+ 58.7 + 63.9	+ 47.2 + 25.3	+ 1.0 + 27.4	- 18.7 - 5.1	+ 19.7 + 32.5	- 0.1 - 0.7	+ 19.8 + 33.1	+ 12.5	- 4.5 - 1.3	+ 0.4 + 3.4	+ 1.8	+ 0.9
2004 Mar Apr	+ 5.0 + 9.1	- 1.1 + 9.0	+ 6.6 + 0.6	+ 3.3 - 4.4	+ 3.3 + 5.0	- 0.1 - 0.1	+ 3.4 + 5.2	- 0.2 - 0.3	- 0.3 - 0.2	+ 0.1 - 0.0	+ 0.5 + 0.1	+ 0.5 - 0.3
May June	+ 5.3 - 6.7	- 2.6 - 1.2	+ 8.7 - 4.6	+ 5.0 - 8.6	+ 3.7 + 4.1	- 0.1 - 0.1	+ 3.8 + 4.2	- 0.6 - 0.6	- 0.2 - 0.3	+ 0.0 - 0.1	- 0.0 + 0.1	+ 0.7 – 1.5
July Aug	+ 4.1 + 1.9	- 4.0 + 1.4	+ 7.5 - 0.2	+ 5.7 - 1.0	+ 1.8 + 0.8	- 0.1 - 0.2	+ 1.9 + 1.0	+ 0.6 + 0.6	- 0.0 + 0.1	- 0.0 - 0.1	+ 0.1 + 0.4	+ 0.5 - 2.2
Sep Oct Nov	+ 7.1 + 10.8	+ 9.6 + 1.9 + 24.8	- 2.1 + 7.6 - 3.1	- 3.7 + 5.5 - 5.6	+ 1.6 + 2.1 + 2.5	+ 0.1 - 0.0	+ 1.6 + 2.1 + 2.5	- 0.2 + 1.0 + 0.8	- 0.2 + 0.3 - 0.1	- 0.1 + 3.3 + 0.1	+ 0.0 + 0.1 + 0.1	+ 2.1 + 2.0 + 1.7
Dec 2005 Jan	+ 22.4 + 2.7 + 8.0	+ 24.8 - 25.9 + 17.1	- 3.1 + 18.6 - 9.3	+ 15.0 - 11.4	+ 2.5 + 3.6 + 2.1	- 0.0 - 0.0 + 0.0	+ 2.5 + 3.6 + 2.0	+ 0.8 + 10.3 + 0.8	- 0.1 - 0.2 - 0.5	+ 0.1 + 0.0 + 0.2	+ 0.1 + 0.0 - 0.1	+ 1.7 - 3.8 + 2.1
Feb	+ 6.7	+ 3.9	+ 2.5	- 2.2		+ 0.0		+ 0.9	- 0.7	+ 0.0	+ 0.0	+ 2.2
2002	700.4	194.6	tic enterp	99.2	380.2	1 15	378.7	4.4	22.0	En   5.6	d of year o	r montn   1.5
2002 2003 2004	730.8 762.3	205.8 202.0	498.1 533.4	102.1 110.2	396.0 423.1	1.5 1.6 1.7	394.4 421.5	4.8 5.1	22.0 22.1 21.8	5.4 8.7	15.8 17.3 18.3	9.3 10.1
2004 Mar	730.9	207.4	496.5	94.6	401.9	1.9	400.0	5.1	21.8	5.5	17.8	10.9
Apr May June	740.0 741.6 737.6	213.5 205.6 204.6	499.5 509.0 506.2	92.7 98.2 91.6	406.8 410.8 414.5	2.0 1.9 1.9	404.9 408.9 412.7	5.2 5.3 5.1	21.8 21.8 21.7	5.5 5.5 5.5	17.8 17.8 18.0	10.6 11.4 9.9
July Aug	742.9 746.1	200.6 203.8	515.4 515.3	99.0 98.7	416.4 416.6	1.9	414.5 414.8	5.2 5.2	21.8 21.8	5.4 5.3	18.0 18.1	10.3 8.2
Sep Oct	753.0 759.4	212.1 210.3	513.9 522.0	95.7 101.9	418.2 420.1	1.9 1.8	416.4 418.3	5.2 5.2	21.8 21.9	5.3 8.6	18.1 18.2	10.2 12.3
Nov Dec	769.4 762.3	221.5 202.0	520.9 533.4	97.3 110.2	423.6 423.1	1.7	421.9 421.5	5.1 5.1	21.9 21.8	8.7 8.7	18.3 18.3	14.0 10.1
2005 Jan Feb	771.2 772.7	218.2 217.3	525.9 528.5	101.4 99.6	424.5 428.9	1.8 1.9	422.8 427.0	5.2 5.2	21.9 21.8	8.8 8.8	18.3 18.3	12.2 14.4
2002	20.6	44.2	17.0	2.0	150							Changes *
2003 2004	+ 29.6 + 31.1	+ 11.2	+ 17.9 + 33.0	+ 2.9 + 7.3	+ 25.7	+ 0.1 + 0.0	+ 14.9 + 25.7	+ 0.4 + 0.2	+ 0.0 + 0.1	+ 0.4 + 3.3	+ 1.4 + 1.0	+ 7.8 + 0.9
2004 Mar Apr May	+ 7.1 + 9.5	- 0.2 + 6.1	+ 7.2 + 3.0	+ 4.6 - 1.9	+ 2.6 + 4.9	+ 0.1	+ 2.5 + 4.8	+ 0.0 + 0.1	+ 0.1 + 0.3	+ 0.1	+ 0.4 + 0.1	+ 0.5 - 0.3
June	+ 1.6	- 7.9 - 1.0	+ 9.4 - 2.8	+ 5.5 - 6.6	+ 4.0 + 3.7	- 0.1 - 0.0	+ 4.0 + 3.7	+ 0.1 - 0.2	+ 0.0 - 0.2	+ 0.0	- 0.0 + 0.2	+ 0.7 - 1.5
July Aug Sep	+ 5.3 + 3.4 + 6.6	- 4.1 + 3.2 + 8.3	+ 9.2 + 0.1 - 1.8	+ 7.4 - 0.3 - 3.0	+ 1.8 + 0.4 + 1.3	+ 0.0 - 0.1 + 0.1	+ 1.8 + 0.5 + 1.2	+ 0.1 + 0.0 + 0.0	+ 0.1 + 0.0 + 0.0	- 0.0 - 0.1 - 0.1	+ 0.0 + 0.2 + 0.0	+ 0.5 - 2.2 + 2.1
Oct Nov Dec	+ 6.2 + 10.0 - 7.4	- 1.8 + 11.7 - 19.4	+ 7.9 - 1.7 + 12.1	+ 6.2 - 4.6 + 12.9	+ 1.6 + 2.9 - 0.8	- 0.1 - 0.1 - 0.0	+ 1.7 + 3.0 - 0.8	+ 0.0 - 0.1 - 0.1	+ 0.0 + 0.0 - 0.1	+ 3.3 + 0.1 + 0.0	+ 0.1 + 0.1 + 0.0	+ 2.0 + 1.7 - 3.8
2005 Jan Feb	+ 9.0 + 1.5	+ 16.2	- 7.4	- 8.8 - 1.8	+ 1.4	+ 0.1 + 0.1	+ 1.3 + 4.2	+ 0.1 + 0.0	+ 0.1 - 0.1	+ 0.1 + 0.0	- 0.0	+ 2.1 + 2.2

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 2004 Sep Oct Nov Dec

2005 Jan Feb

2003 2004 2004 Sep Oct Nov Dec 2005 Jan Feb

	Sight depos	its					Time deposit	ts 1,2			
		by creditor	group					by creditor g	jroup		
Deposits of		Domestic ho	useholds					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 1,301.4 1,334.2	364.5 400.4 428.	388.1	66.9	241.4 265.1 283.5	50.0 56.1 59.6	11.7 12.3 13.2	257.9 241.0 235.3	238.3 222.1 216.9	35.2 29.2 25.7		22. 18. 16.
1,307.2	417.9	404.3	69.3	277.5	57.5	13.5	230.7	213.9	26.4	171.1	16.
1,311.6 1,324.0 1,334.2	421.5 434.6 428.1	420.9	71.3 73.8 71.7	278.6 286.9 283.5	58.5 60.3 59.6	13.2 13.6 13.2	230.2 228.8 235.3	213.7 212.2 216.9	26.3 25.4 25.7	171.2 170.9 175.1	16. 15. 16.
1,333.2 1,338.4	429.0 433.9			283.3 286.9	58.6 59.3	13.8 14.4		216.2 216.1	25.6 25.4		15 15
										C	hanges
+ 29.2 + 32.8	+ 36.0 + 27.6		+ 5.6 + 4.8	+ 23.7 + 19.2	+ 6.0 + 2.7	+ 0.6 + 0.9	- 16.9 - 5.6	- 16.2 - 5.1	- 6.0 - 3.5	- 6.0 + 0.6	- 4 - 2
+ 0.5	+ 1.3	+ 0.8	- 1.3	+ 2.0	+ 0.2	+ 0.4	- 0.4	- 0.2	+ 0.1	- 0.2	- 0
+ 4.6 + 12.4 + 10.2	+ 3.7 + 13.0 - 6.5	+ 12.6	+ 2.0 + 2.5 - 2.1	+ 1.5 + 8.7 - 3.3	+ 0.5 + 1.4 - 0.7	- 0.3 + 0.4 - 0.4	- 0.3 - 1.4 + 6.5	+ 0.0 - 1.5 + 4.7	+ 0.1 - 0.9 + 0.3	+ 0.0 - 0.2 + 4.2	- 0 - 0 + 0
- 0.9 + 5.2	+ 0.9 + 4.9		+ 1.7 + 0.1	- 0.3 + 3.6	- 1.0 + 0.7	+ 0.5 + 0.6	- 1.9 - 0.0	- 0.8 - 0.1	- 0.1 - 0.2	- 0.3 + 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 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	ernment ar	d its special	funds 1			State gover	nments				
				Time depos	its					Time depos	its		
Period	Domestic government, total	Total	Sight deposits		for more than 1 year		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 o	f year or	month *
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
2004 Sep	109.5	46.0	3.8	7.1	35.0	0.0	12.6	19.3	3.3	4.2	11.7	0.1	20.1
Oct Nov Dec	101.9 102.1 103.6	42.6 41.3 41.4	0.5 0.5 0.8	6.9 5.7 5.8	35.2 35.1 34.8	0.0 0.0 0.0	12.7 12.9 12.9	16.8 16.0 15.1	2.5 2.3 2.7	2.6 1.9 2.2	11.7 11.7 10.2	0.1 0.1 0.1	20.0 19.9 21.5
2005 Jan Feb	104.7 105.0	41.8 41.5	0.8 0.6	6.2 6.4	34.7 34.6	0.0 0.0	12.8 12.8	18.9 18.4	5.4 4.8	3.2 3.5	10.2 10.1	0.1 0.1	21.4 21.4
												Cl	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
2004 Sep	+ 1.3	- 1.6	+ 0.8	- 1.4	- 1.1	-	+ 0.1	+ 2.4	+ 0.8	+ 1.7	- 0.1	-	- 0.0
Oct Nov Dec	- 7.6 + 0.1 + 2.9	- 3.4 - 1.3 + 0.2	- 3.3 + 0.1 + 0.3	- 0.2 - 1.3 + 0.1	+ 0.2 - 0.1 - 0.3	+ 0.0 + 0.0 + 0.0	+ 0.1 + 0.2 - 0.0	- 2.5 - 0.8 + 0.5	- 0.9 - 0.1 + 0.3	- 1.6 - 0.7 + 0.3	- 0.0 + 0.0 - 0.1	+ 0.0 - 0.0 - 0.0	- 0.1 - 0.0 - 0.4
2005 Jan Feb	+ 1.1 + 0.3	+ 0.3 - 0.2	- 0.0 - 0.3	+ 0.4 + 0.1	- 0.1 - 0.1	+ 0.0 + 0.0	- 0.0 + 0.0	+ 3.7 - 0.4	+ 2.8 - 0.6	+ 1.0 + 0.3	- 0.0 - 0.1	- 0.0	- 0.1 - 0.0

<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		]							
L			of which							liabilities	Included in time	
Domestic non-profit institu- tions	up to and including 1 year	Total	up to and including 2 years	more than 2 years	Total	Domestic households	Domestic non-profit institu- tions	Bank savings bonds 4	Fiduciary loans	(excluding negotiable debt securities) 5	deposits: liabilities arising from repos	Period
End of ye	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
16.8	93.9	136.8	5.3	131.5	583.5	573.8	9.6	75.2	0.3	12.8	-	2004 Sep
16.5 16.6 18.4	92.2	137.1 136.6 141.0	5.4 5.5 5.5	131.7 131.2 135.6	584.4 585.3 595.7	574.9 576.0 586.3	9.5 9.3 9.5	75.4 75.2 75.1	0.3 0.3 0.3	12.8 12.8 12.8	- -	Oct Nov Dec
17.3 17.4		141.7 142.1	5.4 5.3	136.3 136.7	596.4 597.3	586.9 587.5	9.5 9.7	74.4 73.9	0.4 0.4	12.7 12.7	_	2005 Jan Feb
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
- 0.1	- 0.7	+ 0.3	- 0.1	+ 0.4	- 0.2	- 0.2	+ 0.0	- 0.2	- 0.0	+ 0.0	-	2004 Sep
- 0.3 + 0.1 + 1.8	- 1.0	+ 0.5 - 0.4 + 4.4	+ 0.1 + 0.1 -	+ 0.4 - 0.5 + 4.4	+ 0.9 + 0.9 + 10.4	+ 1.1 + 1.1 + 10.3	- 0.1 - 0.2 + 0.1	+ 0.2 - 0.2 - 0.2	+ 0.0 - 0.0 + 0.0	+ 0.0 - 0.0 + 0.0	- -	Oct Nov Dec
- 1.1 + 0.1	- 2.6 - 0.4	+ 0.7 + 0.4	- 0.1 - 0.1	+ 0.7 + 0.4	+ 0.7 + 0.9	+ 0.7 + 0.6	+ 0.0 + 0.3	- 0.6 - 0.6	+ 0.1 - 0.0	- 0.1 - 0.0	_	2005 Jan Feb

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.

Local gover (including r	nment and lo	cal governm	ent associatio associations)	ons		Social secur	ty funds					
		Time deposi	ts 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 y	ear or mo	nth *										
27.6 24.8 25.7	9.9	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		13.7 12.5 12.9	4.5 4.5 4.8	0.9 0.8 0.8	0.1 0.0 0.0	2002 2003 2004
24.5	9.4	10.0	2.1	3.0	0.3	19.7	3.0	11.2	4.6	1.0	0.0	2004 Sep
23.9 25.7 25.7	10.6	9.1 9.7 9.6	2.1 2.2 2.3	3.1 3.2 3.3	0.3 0.3 0.3	18.6 19.2 21.4	3.0 3.4 2.9	10.1 10.2 12.9	4.7 4.7 4.8	0.9 0.9 0.8	0.0 0.0 0.0	Oct Nov Dec
23.3 25.1		8.8 9.1	2.3 2.4		0.3 0.3	20.8 19.9	3.5 4.0	11.8 10.5	4.7 4.8	0.8 0.7	0.0 0.0	2005 Jan Feb
Changes	*											
- 2.8 + 0.8	- 0.5 + 0.5	- 2.1 - 0.5	- 0.0 + 0.4		+ 0.0 + 0.0	- 0.4 + 1.1	+ 0.1 + 0.1	- 1.3 + 0.4	+ 0.9 + 0.5	- 0.1 + 0.1	- 0.0 - 0.0	2003 2004
- 1.0	- 0.8	- 0.3	+ 0.1	+ 0.0	- 0.0	+ 1.4	+ 0.1	+ 1.3	+ 0.1	+ 0.1	- 0.0	2004 Sep
- 0.6 + 1.8 - 0.0	+ 1.2	- 0.8 + 0.5 - 0.1	+ 0.0 + 0.0 + 0.1	+ 0.1 + 0.0 + 0.1	+ 0.0 - + 0.0	- 1.1 + 0.5 + 2.2	- 0.0 + 0.4 - 0.6	- 1.1 + 0.1 + 2.7	+ 0.1 - 0.0 + 0.1	- 0.1 - 0.0 - 0.0	- - - 0.0	Oct Nov Dec
- 2.4 + 1.8		- 0.8 + 0.3	+ 0.1 + 0.0	- 0.1 + 0.1	+ 0.0 + 0.0	- 0.6 - 0.9	+ 0.6 + 0.5	- 1.1 - 1.3	- 0.0 + 0.1	- 0.0 - 0.1	_	2005 Jan Feb

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 Oct

2005 Jan Feb

2003 2004 2004 Oct Nov Dec 2005 Jan Feb

Savings depo	osits 1							Bank saving	s bonds, 3 s	old to		
	of residents					of non-res	idents			domestic no	n-banks	
		at three mo			n three tice			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	590.3	472.8	343.5	102.4	88.5	10.9	8.1	17.6	111.3	104.4	86.3	6.9
600.4		500.8	377.1	89.5	76.4	10.1	7.9	16.0	107.2	100.3	83.9	7.0
613.0		515.5	397.9	88.0	76.7	9.6	7.7	14.2	105.8	98.4	85.2	7.4
601.9	592.3	506.3	389.7	86.0	74.5	9.6	7.7	0.4	105.7	98.8	85.5	6.9
602.6	593.1	506.2	390.1	86.9	75.2	9.6	7.7	0.5	106.0	98.7	85.3	7.3
613.0	603.5	515.5	397.9	88.0	76.7	9.6	7.7	10.1	105.8	98.4	85.2	7.4
613.7	604.1	516.4	398.2	87.8	77.1	9.5	7.6	0.5	105.2	97.8	84.6	7.3
614.4	605.0	516.7	398.5	88.2	77.7	9.5	7.6	0.4	104.5	97.2	84.1	7.3
Changes	*											
+ 14.2	+ 15.1	+ 28.0	+ 23.8	- 12.9	- 12.1	- 0.8	- 0.2	:	- 4.6	- 4.8	- 3.0	+ 0.1
+ 12.6	+ 13.1	+ 14.7	+ 20.1	- 1.5	+ 0.2	- 0.5	- 0.3		- 1.0	- 1.5	+ 1.3	+ 0.4
+ 1.1	+ 1.1	+ 0.5	+ 0.8	+ 0.6	+ 0.6	- 0.0	- 0.0		+ 0.4	+ 0.2	+ 0.2	+ 0.2
+ 0.7	+ 0.8	- 0.1	+ 0.3	+ 0.9	+ 0.7	- 0.1	- 0.1		+ 0.3	- 0.1	- 0.1	+ 0.5
+ 10.4	+ 10.4	+ 9.3	+ 7.8	+ 1.1	+ 1.4	- 0.0	- 0.0		- 0.2	- 0.3	- 0.2	+ 0.1
+ 0.6	+ 0.7	+ 0.9	+ 0.4	- 0.2	+ 0.4	- 0.0	- 0.0	:	- 0.6	- 0.6	- 0.6	- 0.1
+ 0.8	+ 0.8	+ 0.4	+ 0.6	+ 0.5	+ 0.6	- 0.0	- 0.0		- 0.6	- 0.6	- 0.5	- 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 Dillion													
	Negotiable	otiable bearer debt securities and money market paper								iable beare / market pa		rities		
		of which								of which	.:4:		Subordina	
						with matu	rities of			with matu	rities of		Subordina	.ea
Period	Total 1	Floating rate bonds 2	Zero coupon bonds 2,3	Foreign currency bonds 4,5	Certifi- cates of deposit	including	more than 1 year including 2 years 1		Total	up to and including 1 year	more than 1 year including 2 years		debt	non- negotiable debt securities
	End of y	ear or m	onth *											
2002 2003 2004	1,462.9 1,490.1 1,550.0	339.2 353.4 382.6	16.1 20.8 22.9	159.5 177.5 214.6	34.7 39.0 36.5	62.3 70.1 62.1	120.1 105.2 94.2	1,280.5 1,314.8 1,393.7	9.9 2.4 2.4	7.8 0.6 0.5	0.7 0.5 0.5	1.3 1.2 1.5	42.4 40.2 43.3	2.3 3.2 3.7
2004 Oct Nov Dec	1,573.6 1,569.8 1,550.0	385.1 387.7 382.6	22.2 23.6 22.9	223.3 219.6 214.6	39.6 37.4 36.5	66.3 65.6 62.1	98.0 93.6 94.2	1,409.3 1,410.6 1,393.7	2.5 2.7 2.4	0.5 0.7 0.5	0.4 0.4 0.5	1.5 1.5 1.5	41.5 42.1 43.3	3.6 3.6 3.7
2005 Jan Feb	1,559.1 1,570.9	377.1 385.4	22.7 23.5	228.4 233.9	41.1 41.5	67.8 69.3	85.9 92.7	1,405.3 1,408.9	2.4 2.4	0.4 0.4	0.5 0.5	1.5 1.5	43.5 43.3	3.7 3.7
	Changes	*												
2003 2004	+ 19.6 + 57.4	+ 7.0 + 27.9	+ 4.7 + 1.8	+ 13.2 + 34.7	+ 3.2 - 7.9	+ 0.1 - 8.0	- 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	+ 0.3 + 0.5
2004 Oct Nov Dec	- 6.4 - 3.9 - 19.8	+ 0.2 + 1.3 - 5.1	+ 1.1 + 1.3 - 0.7	+ 4.0 - 3.7 - 5.0	- 1.7 - 2.3 - 0.9	- 2.5 - 0.7 - 3.5	- 0.6 - 4.4 + 0.5	- 3.4 + 1.2 - 16.8	- 0.0 + 0.2 - 0.3	- 0.0 + 0.2 - 0.3	+ 0.0 + 0.0 + 0.0	+ 0.0 - 0.0 - 0.0	- 0.3 + 0.6 + 1.2	+ 0.0 - 0.0 + 0.1
2005 Jan Feb	+ 9.1 + 11.8	- 5.6 + 8.3	+ 0.8 + 0.8	+ 13.8 + 5.4	+ 3.7 + 0.4	+ 5.7 + 1.5	- 8.2 + 0.7	+ 11.6 + 9.7	+ 0.0 + 0.0	- 0.0 - 0.0	+ 0.0 + 0.0	+ 0.0 + 0.0	+ 0.1 - 0.1	- 0.0 - 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. —

<sup>2</sup> 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).

# 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 banks (no				
			Credit			Building l	oans		Secur-	(IVIFIS) 3		Dariks (IIC	JII-IVIFIS)			Memo
			bal- ances						ities (in- cluding					Bearer		item New
	Num-		and Ioans			Loans under				under		Deposits under		debt secur-	Capital (includ-	tracts
	ber of	Balance	(ex- cluding		Bank debt	savings and loan	Interim and	Other	and Treasury	savings and loan		savings and loan	Sight and	ities out-	ing pub- lished	entered into in
End of year/month	associ- ations	sheet total			secur- ities 3	con- tracts	bridging loans	building loans	discount paper) 4	con-	and time deposits			stand- ing	re- serves) 7	year or month 8
,	-		and lo	oan ass	ociatio	ns			1 - 1 - 2						,	
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
2004 Dec	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	10.9
2005 Jan Feb	27 27	184.7 184.8	34.3 34.1	0.1 0.1	11.7 11.9	34.3 33.7	63.7 63.9	9.2 9.2	14.1 14.6	0.4 0.4	27.8 27.7	113.6 114.1		6.8 6.3	7.4 7.4	6.9 7.2
reb	Priva		ding an				05.5	3.2	14.01	0.4	27.7	114.11	4.7	0.5	7.4	7.2
2004 Dec	16	134.4	25.8	0.0	5.4	21.9	45.9	8.5	10.1	0.3	20.0	76.9	4.4	6.8	4.7	7.4
2005 Jan Feb	16 16	135.2 135.0	27.0 26.7	0.0 0.0	5.5 5.5	21.8 21.4	45.9 46.1	8.4 8.4	10.0 10.4	0.3 0.3	20.6 20.5	77.1 77.4	4.5 4.5	6.8 6.3	4.8 4.8	4.3 4.5
reb			ing and				40.1	0.4	10.41	0.5	20.5	77.4	4.5	0.5	4.0	4.5
2004 Dec	11	49.5	7.1	0.0	6.2	12.6	17.9	0.8	4.0	0.1	7.5	36.3	0.2	-	2.6	3.5
2005 Jan Feb	11 11	49.5 49.8	7.3 7.4	0.0 0.0	6.2 6.4	12.5 12.3	17.9 17.8	0.8 0.8	4.1 4.2	0.1 0.1	7.2 7.3	36.5 36.7	0.2 0.2	- -	2.6 2.6	2.6 2.7

### Trends in building and loan association business

€billion

	€billion															
		in deposits	5	Capital p	romised	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 cont	nd	Newly	end of p	erioa	building	loans to	
Period	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 quarter	Memo item Housing bonuses re- ceived 12
	All bu	ilding a	and loa	ın asso	ciations											
2004	26.0	3.1	5.4	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
2004 Dec	2.6	2.6	0.5	3.2	2.1	3.1	1.3	0.3	0.6	0.2	1.3	10.4	7.7	1.3	3.0	0.0
2005 Jan Feb	2.2 2.0	0.0 0.0	0.4 0.4	3.0 2.9	2.1 2.1	2.8 2.4	1.3 1.1	0.4 0.2	0.6 0.4	0.3 0.2	0.9 0.9	10.3 10.5	7.6 7.8	1.0 1.1		0.0
	Private	buildi	ng and	loan	associat	ions										
2004 Dec	1.7	1.8	0.3	2.2	1.3	2.2	0.9	0.2	0.3	0.2	1.0	6.1	3.8	0.9	1.7	0.0
2005 Jan Feb	1.4 1.3	0.0 0.0	0.2 0.3	2.2 1.9	1.4 1.2	2.1 1.7	1.0 0.7	0.3 0.2	0.4 0.3	0.2 0.1	0.7 0.7	6.0 6.1		0.7 0.8		0.0
. 62				loan a			0.7	0.2	. 0.5				, 5.0	. 0.0		
2004 Dec	0.9	0.9	0.2	1.0	0.8	0.9	0.4	0.1	0.2	0.1	0.2	4.3	3.9	0.4	1.2	0.0
2005 Jan Feb	0.8 0.7	- -	0.2 0.2	0.9 1.0	0.7 0.9	0.7 0.7	0.4 0.4	0.1 0.1	0.2 0.2	0.1 0.1	0.2 0.2	4.3 4.4	3.9 4.1	0.3 0.4		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".

### **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	ks (non-MF	ls)			
					Credit bala	nces and lo	oans			Loans					
	German banks										to Germa				
	(MFIs) with										non-bank	s			
	foreign branches	foreign branches 1						Money				of which enter-		Money	
	and/or foreign	and/or foreign	Balance					market paper,				prises and	to foreign	market paper,	
B 1.1	subsi-	subsi-	sheet	<b>.</b>		German	Foreign	secur-	<b>-</b>			house-	non-	secur-	Other
Period	diaries	diaries brancl	total	Total	Total	banks	banks	ities 2,3	Total	Total	Total	holds	banks	ities 2 ear or m	assets
2002	_			670.0	572.2	100 2	274.0	107.6	l 669 E	1940	l 100		-		
2002 2003	60 55	205 202	1,407.4 1,294.1	679.9 599.0	572.3 522.9	198.3 185.6	374.0 337.3	107.6 76.1	668.5 632.7	484.0 438.0	18.8 19.0	15.0 16.8	419.0	184.6 194.7	59.0 62.5
2004 2004 Apr	52 55	203 205	1,452.7 1,493.1	681.0 713.2	595.7 631.2	170.2 207.6	425.6 423.6	85.2 82.0	671.0 711.1	477.3 509.6	17.1 18.8	15.8 16.6	460.2 490.8	193.7 201.5	100.7 68.8
May June	55 55	206 205	1,435.9 1,435.5	672.9 670.2	591.4 588.8	199.1 190.3	392.3 398.5	81.5 81.5	691.9 681.9	506.0 486.5	18.1 18.3	16.0 16.7	487.9 468.1	185.9 195.4	71.2 83.3
July	54	204	1,447.9	675.6	589.2	177.6	411.6	86.4	686.8	500.5	17.1	15.7	483.4	186.3	85.6
Aug Sep	54 53	206 205	1,451.9 1,452.0	676.3 684.1	588.8 597.8	174.4 179.7	414.3 418.0	87.6 86.3	686.5 680.6	492.2 484.4	17.6 17.7	16.3 16.3	474.7 466.8	194.3 196.2	89.1 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 Dec	53 52	205 203	1,483.9 1,452.7	691.7 681.0	602.1 595.7	176.7 170.2	425.4 425.6	89.6 85.2	692.1 671.0	492.1 477.3	16.9 17.1	15.6 15.8	475.1 460.2	200.1 193.7	100.1 100.7
2005 Jan	52	204		692.2	607.9	174.9	433.0	84.3	698.6	501.7			l .	196.9	108.9
														Cha	nges *
2003 2004	- 5 - 3	- 3 + 1	- 6.8 +207.5	- 45.3 +100.7	- 17.4 + 90.1	- 12.7 - 15.4	- 4.7 +105.5	- 27.9 + 10.6	+ 22.5 + 64.2	- 2.5 + 57.8	+ 0.2	+ 1.7	- 2.7 + 59.7	+ 24.9 + 6.4	+ 15.9 + 42.7
2004 2004 Apr		+ 2	+ 19.9	+ 21.1	+ 21.4	+ 9.1	+ 12.3	- 0.2	- 1.9	- 0.7	- 0.2	- 0.2	- 0.4	- 1.2	+ 0.7
May June	_	+ 1 - 1	- 44.9 - 2.1	- 36.0 - 3.3	- 35.8 - 3.2	- 8.5 - 8.8	- 27.4 + 5.6	- 0.1 - 0.1	- 13.0 - 10.7	+ 0.7 - 19.9	- 0.7 + 0.3	- 0.6 + 0.6	+ 1.4 - 20.1	- 13.7 + 9.2	+ 4.0 + 12.0
July	- 1	- 1	+ 5.9	+ 3.3	- 1.4	- 12.7	+ 11.2	+ 4.7	+ 1.4	+ 11.2	- 1.3	- 1.0	+ 12.4	- 9.8	+ 1.3
Aug Sep	 _ 1	+ 2 - 1	+ 9.3 + 20.3	+ 2.8 + 15.0	+ 1.4 + 15.7	- 3.1 + 5.3	+ 4.5 + 10.4	+ 1.4 - 0.6	+ 2.7 + 4.4	- 5.7 - 0.4	+ 0.5 + 0.1	+ 0.6 - 0.0	- 6.2 - 0.5	+ 8.4 + 4.8	+ 3.8 + 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 Dec	- 1	- 1 - 2	+ 53.8 - 13.4	+ 33.4 - 3.6	+ 32.9 + 0.2	+ 5.1 - 6.5	+ 27.8 + 6.7	+ 0.5 - 3.8	+ 13.1 - 11.1	+ 10.1 - 7.6	+ 0.5 + 0.1	+ 0.6 + 0.2	+ 9.6 - 7.7	+ 3.0 - 3.6	+ 7.3 + 1.3
2005 Jan	_	+ 1	+ 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
	Foreiar	subsid	iaries									Е	nd of ve	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	42.9	192.4	61.0	70.4
2003 2004	46 45	179 170	645.8 647.7	307.2 304.4	246.4 236.1	127.3 117.1	119.1 119.0	60.7 68.3	277.0 282.1	213.8 211.9	41.5 38.6	37.9 35.0	172.3 173.3	63.3 70.2	61.6 61.2
2004 Apr	46	176	663.2	298.4	236.6	111.1	125.5	61.8	274.8	207.7	40.9	37.8	166.8	67.1	90.1
May June	46 45	175 173	629.3 628.6	280.2 283.0	218.7 220.9	106.5 110.7	112.1 110.2	61.5 62.1	275.1 278.9	206.6 210.0	39.5 40.3	37.9 37.3	167.1 169.7	68.5 68.9	74.0 66.7
July	45	173	636.3	292.3	229.6	116.4	113.2	62.7	279.0	209.7	39.6	36.7	170.1	69.2	65.0
Aug Sep	45 45	173 171	627.9 634.1	289.0 292.8	224.3 226.3	115.2 114.0	109.1 112.4	64.7 66.5	278.1 279.9	208.5 210.6	38.1 37.9	36.2 35.5	170.3 172.8	69.6 69.2	60.8 61.4
Oct	45	170	636.6	294.8	228.1	116.1	112.0	66.7	280.4	210.4	36.5	34.9	173.9	70.0	61.4
Nov Dec	45 45	170 170	644.4 647.7	297.7 304.4	230.2 236.1	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 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
														Cha	nges *
2003 2004	- 1 - 1	– 21 – 9	- 32.8 + 9.3	- 14.0 + 0.8	- 10.7   - 8.1	+ 1.6 - 10.2	- 12.3 + 2.0	- 3.3 + 9.0	- 11.9 + 8.3	- 14.2 + 1.3	- 5.2 - 2.9	- 5.0 - 2.8	- 9.0 + 4.2	+ 2.3 + 7.0	- 6.9 + 0.1
2004 Apr	_	_	+ 10.8	- 3.1	- 3.0	- 0.6	- 2.4	- 0.1	+ 3.9	+ 2.2	- 0.7	- 0.2	+ 2.9	+ 1.7	+ 10.0
May June	 _ 1	- 1 - 2	- 32.5 - 0.9	- 17.3 + 2.7	- 17.3 + 2.1	- 4.6 + 4.2	- 12.8 - 2.0	+ 0.1 + 0.5	+ 1.0 + 3.7	- 0.5 + 3.3	- 1.4 + 0.8	+ 0.1 - 0.6	+ 0.9 + 2.5	+ 1.5 + 0.4	- 16.2 - 7.2
July	_	_	+ 6.9	+ 8.9	+ 8.5	+ 5.7	+ 2.8	+ 0.4	- 0.2	- 0.6	- 0.7	- 0.5	+ 0.1	+ 0.3	- 1.7
Aug Sep	_	- 2	- 7.6 + 9.3	- 2.8 + 5.5	- 5.0 + 3.1	- 1.2 - 1.2	- 3.8 + 4.3	+ 2.1 + 2.4	- 0.5 + 3.1	- 0.9 + 3.4	- 1.5 - 0.3	- 0.5 - 0.7	+ 0.6 + 3.7	+ 0.4 - 0.4	- 4.2 + 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 Dec	_	_	+ 11.9 + 6.8	+ 5.1 + 8.5	+ 3.5 + 7.1	- 1.2 + 2.2	+ 4.7 + 4.9	+ 1.6 + 1.4	+ 5.7 - 0.8	+ 3.9 + 0.7	+ 1.4 + 0.7	+ 0.1 + 0.0	+ 2.6 + 0.0	+ 1.8 - 1.5	+ 1.1 - 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

<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

Deposits														
	of banks (	MFIs)		of non-ba	nks (non-N	1Fls)					1			
					German n	on-banks 4								
						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		Working capital and own funds	Other liabil- ities 6	Period
-			I 500.4	J 257.5		I 50.4				1 204.0				2002
1,116.0 1,076.8 1,226.9	727.6 798.4	250.1 267.1 295.2	508.4 460.5 503.2	357.5 349.2 428.4	62.6 66.2 61.8	58.4 60.6 55.7	55.0 56.8 52.4	4.2 5.7 6.1	5.4 5.8	283.0 366.6	212.1 139.4 139.9	30.5 21.7	47.4 64.3	2003 2004
1,249.4 1,193.8 1,187.6	822.6 776.0 775.6	275.2 268.5 267.1	547.4 507.5 508.5	426.8 417.9 412.0	69.1 65.0 65.9	62.9 58.3 59.2	58.7 54.4 55.8	6.3 6.7 6.7	5.9 6.3 6.4	357.7 352.9 346.1	157.4 155.3 160.2	28.1 27.8 28.0	58.2 59.0 59.7	2004 Apr May June
1,199.1 1,209.8 1,212.4	774.5 785.8 803.1	261.5 266.7 280.4	513.0 519.0 522.7	424.6 424.1 409.4	69.2 70.0 69.0	62.0 62.8 61.8	58.9 59.7 59.1	7.1 7.2 7.1	6.8 6.8 6.8	355.4 354.1 340.4	161.9 153.6 147.6	28.0 27.0 27.1	58.9 61.5 64.8	July Aug Sep
1,217.4 1,251.2 1,226.9	797.9 804.4 798.4	280.9 280.2 295.2	516.9 524.3 503.2	419.6 446.8 428.4	71.8 64.4 61.8	64.9 58.2 55.7	62.1 55.2 52.4	6.9 6.2 6.1	6.6 5.9 5.8	347.8 382.3 366.6	144.6 139.4 139.9	27.2 27.2 21.7	65.0 66.2 64.3	Oct Nov Dec
1,266.5	1	293.4	l	l	70.0		l .	l			143.6	1	l .	2005 Jan
Change	s *													
+ 34.4 + 186.4	+ 12.6 + 93.2	+ 17.0 + 28.1	- 4.4 + 65.1	+ 21.8 + 93.3	+ 3.6 - 4.4	+ 2.1	+ 1.7 - 4.4	+ 1.5 + 0.5	+ 1.6 + 0.4	+ 18.1 + 97.7	- 72.6 + 0.4	+ 4.6	+ 26.8 + 29.4	2003 2004
+ 14.8	+ 10.7	+ 1.3	+ 9.5	+ 4.1	- 2.7	- 2.8	- 3.6	+ 0.1	+ 0.1	+ 6.8	+ 2.1	- 0.0	+ 3.0	2004 Apr
- 47.3 - 7.2	- 41.3 - 1.2	- 6.7 - 1.4	- 34.6 + 0.2	- 6.0 - 6.0	- 4.1 + 1.0	- 4.6 + 1.0	- 4.3 + 1.4	+ 0.4 + 0.0	+ 0.4 + 0.1	- 1.8 - 7.0	- 2.2 + 4.9	- 0.2 + 0.2	+ 4.7 + 0.0	May June
+ 6.4 + 15.0	- 3.9 + 13.5	- 5.7 + 5.3	+ 1.8 + 8.2	+ 10.2 + 1.6	+ 3.2 + 0.8	+ 2.8 + 0.8	+ 3.1 + 0.9	+ 0.4 + 0.0	+ 0.4 + 0.0	+ 7.0 + 0.7	+ 1.7 - 8.3	+ 0.0 - 1.0	- 2.2 + 3.5	July 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 + 53.0		+ 0.6	+ 1.4 + 19.2 - 12.4	+ 15.1 + 34.6 - 12.7	- 7.4	+ 3.1 - 6.7 - 2.5	+ 3.0 - 7.0 - 2.8	- 0.2 - 0.7 - 0.1	- 0.2 - 0.7 - 0.1	+ 12.2 + 42.0 - 10.1	- 3.0 - 5.3 + 0.5	+ 0.1 - 0.0 - 5.4	+ 2.4 + 6.1 + 1.6	Oct Nov Dec
- 10.1 + 15.8	+ 2.6 + 1.5	+ 15.0	- 12.4 + 3.3	+ 14.3	- 2.6 + 8.2	+ 8.1	+ 8.3	+ 0.1	+ 0.1	+ 6.0	+ 0.5	+ 0.1	+ 1.6	2005 Jan
End of y	ear or n	nonth *									Forei	gn subs	sidiaries	
503.5 467.9	307.7 283.1	99.5 99.8	208.2 183.3	195.7 184.8	27.0 29.9	22.5 25.9	21.1 24.0	4.5 4.0	4.5 3.9		78.4 68.2	43.0 41.3	79.3 68.4	2002 2003
462.3 480.6	277.5 297.0	83.4 75.6	194.1 221.4	184.9 183.6	31.8 30.0	27.3 26.2	26.5 25.8	4.5 3.9	4.3 3.8		73.5 70.7	39.1 39.4	72.7 72.4	2004 2004 Apr
451.1 449.2	271.9 273.7	75.7 81.0	196.3 192.6	179.2 175.5	28.5 29.4	24.7 25.6	24.2 25.1	3.8 3.8	3.7 3.7	150.7 146.1	70.7 70.6 70.3	39.2 39.5	68.5 69.6	May June
457.0	279.0	83.1	195.9	178.0	30.0	26.1	25.3	3.9	3.9	148.0	71.4	39.9	68.0	July
447.8 454.1	273.3 279.6	80.9 84.1	192.3 195.5	174.5 174.5	28.5 28.0	24.2 23.6	23.3 23.4	4.3 4.3	4.2 4.3	146.0 146.5	72.0 71.6	39.7 39.4	68.4 69.0	Aug Sep
455.8 458.7		82.8 83.1	194.1 196.7	179.0 178.9	26.6 26.3	22.2 21.9	21.3 21.0	4.4 4.4	4.4 4.3	152.3 152.6	71.2 72.5	39.5 39.0	70.1 74.2	Oct Nov
462.3 460.0	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 2005 Jan
Changes	s *													
- 13.8	- 10.3	+ 0.3	- 10.6	- 3.5	+ 2.8	+ 3.4	+ 2.9	- 0.5			- 10.3	- 1.6 - 2.2		2003
+ 1.4 + 8.8	1	- 16.4 - 12.4	+ 15.7 + 34.9	+ 2.1 - 13.7	+ 1.9 - 2.6	+ 1.4 - 2.6	+ 2.6 - 2.5	+ 0.5 - 0.0	+ 0.4	+ 0.2	+ 5.4 - 0.4	- 2.2 + 0.3	+ 4.7 + 2.2	2004 2004 Apr
- 28.0 - 2.1		+ 0.1 + 5.4	- 24.2 - 3.8	- 3.9 - 3.7	- 1.5 + 0.9	- 1.4 + 0.9	- 1.6 + 0.8	- 0.1 + 0.0	- 0.0 + 0.0	- 2.4 - 4.6	- 0.2 - 0.2	- 0.3 + 0.3		May June
+ 7.1 - 8.3	+ 5.0 - 5.2	+ 2.1 - 2.2	+ 2.9 - 3.1	+ 2.1 - 3.1	+ 0.6 - 1.5	+ 0.5 - 1.8	+ 0.2 - 2.0	+ 0.1 + 0.4	+ 0.1 + 0.4	+ 1.5 - 1.6	+ 1.1 + 0.6	+ 0.4	- 1.6 + 0.4	July 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 + 6.6		- 1.3 + 0.3	- 0.2 + 4.9	+ 5.3 + 1.3	- 1.3 - 0.3	- 1.4 - 0.3	- 2.1 - 0.3	+ 0.1	+ 0.1	+ 6.7	- 0.4 + 1.3	+ 0.2	+ 1.2 + 4.6	Oct Nov
+ 6.6	1	+ 0.3	- 0.7 + 0.3	+ 7.0 + 1.4	+ 5.5	+ 5.4	+ 5.5	+ 0.1	- 0.0 + 0.1	+ 1.5	+ 1.0 + 0.2	+ 0.1 + 0.4	- 1.1 + 1.4	Dec 2005 Jan
- 0.7	0.1	_ 0.4	. + ∪.3	T 1.4	- 2.3	3.0		, + U.I	, + U.I	, + <del>4</del> .5	, + U.Z	. + 0.4	, + 1. <del>4</del>	2003 Jan

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

Ratio	
2	
	Ratio 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

Liabilities subject	to reserve require	ements				Excess reserves 4		
Total	Sight liabilities	Time liabilities	Savings deposits	Required reserves 2	Actual reserves 3	Level	% of the required reserves	Deficiencies
2,066,565	579,337	519,456	967,772	36,492	37,337	845	2.3	3
2,201,464	655,483	474,342	1,071,639	38,671	39,522	851	2.2	4
2,327,879	734,986	476,417	1,116,477	40,975	41,721	745	1.8	3
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 Aug Sep	6,963.2 6,960.0	139.3 139.2	0.5 0.5	138.7 138.7	139.3 139.3	0.6 0.6	0.0
Oct Nov Dec	6,916.7 6,923.3 6,945.1	138.3 138.5 138.9	0.5 0.5 0.5	137.8 137.9 138.4	138.4 138.5 139.1	0.6 0.6 0.7	0.0 0.0 0.0
2005 Jan Feb Mar P	6,988.4 7,051.8 	139.8 141.0 	0.5 0.5 	139.3 140.5 142.6	140.0 141.3 	0.8 0.8 	0.0 0.0 
Apr							
	Of which: Germar	ny (€ million)					
2004 Aug Sep	1,890,399 1,875,073		213 212	37,595 37,290	37,860 37,543	265 253	1 1
Oct Nov Dec	1,870,662 1,877,711 1,864,666	37,413 37,554 37,293	211 210 210	37,203 37,345 37,084	37,503 37,608 37,436	300 263 352	3 2 20
2005 Jan Feb Mar P	1,886,330 1,870,260 1,896,128		209 209 209	37,517 37,196 37,713	37,850 37,467 	333 271 	2 0 
Apr P	1,894,850	37,897	209	37,688			

<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

	Applicable from		Deposit facility	Main refinancing operations 1		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		2002 Dec	6	1.75	2.75	3.75	1999 Jan	1		2002 Jan	1	2.57
	Jan	4 22	2.75	3.00 3.00		2003 Mar	7	1 50	2 50	3.50	May	1	1.95	July	1	2.47
	Jan Apr	9	2.00 1.50				6	1.50 1.00	2.50 2.00	3.00	2000 Jan	1	2 68	2003 Jan	1	1.97
	Nov	5	2.00				•			5.00	May	1	3.42	July	1	1.22
- [.	2000 Feb	4	2.75	2 25	4.25						Sep	1	4.26	2004 Jan	1	1 1 1 1
- [1	Mar		2.25 2.50	3.25 3.50							2001 Sep	1	3.62	July	1	1.14 1.13
		28	2.75	3.75	4.75						2001 300	•	3.02	50.19	•	
	June	9	3.25	4.25	5.25						2002 Jan	1	2.71	2005 Jan	1	1.21
	Sep Oct	1 6	3.50 3.75	4.50 4.75	5.50 5.75						to Apr	3				
	OCI	U	3.75	4.75	] 3.73						Αρι	,				
	2001 May		3.50	4.50												
	Aug	31 18	3.25 2.75	4.25 3.75	5.25 4.75											
	Sep Nov	9	2.73	3.73												

<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

### 3 Eurosystem monetary policy operations allotted through tenders

			Fixed rate tenders	Variable rate tenders			
Bid amount	Allo- amo	tment unt	Fixed rate	Minimum bid rate	Marginal rate 1	Weighted average rate	
€ million			% per annum				Running for days
Main refin	nancing op	erations					
	329,036 320,545 317,574 346,871 312,429	275,000 272,500 276,500 291,000 276,000	- - - -	2.00 2.00 2.00 2.00 2.00 2.00	2.05 2.05 2.05 2.05 2.05 2.05	2.05 2.05 2.05	7 7 7
	292,103 313,575	275,000 270,500	_	2.00 2.00	2.05 2.05		
Longer-ter	rm refinan	cing operation	ons				
	34,466	25,000	_	-	2.12	2.14	98
	58,133 40,340 38,462	30,000 30,000 30,000	- - -	- - -	2.09 2.08 2.09		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

2004 Sep
Oct Nov Dec

2005 Jan
Feb
Mar

Date of settlement

2005 Mar 2 Mar 9 Mar 16 Mar 23 Mar 30

Apr Apr

2004 Dec 23 2005 Jan 27 Feb 24 Mrz 31

Money mai	rke	t rates	repo	orted l	y Frankfurt	banks 1				EURIBO	OR 3					
Overnight	mo	ney			Three-mon	th funds			EONIA 2	One- week funds		One- month funds	Three- month funds	Six- month funds	Nine- month funds	Twelve- month funds
Monthly averages		west a ghest r			Monthly averages	Lowest a highest r			Monthly ave	rages						
2.05		1.95	_	2.50	2.10	2.07	_	2.15	2.05		2.07	2.08	2.12	2.20	2.28	2.38
2.11 2.09 2.05	4	2.03 2.05 1.70	<u>-</u>	2.95 2.40 2.12	2.13 2.15 2.15	2.11 2.12 2.12	- - -	2.15 2.17 2.17	2.11 2.09 2.05		2.08 2.09 2.13	2.11	2.15 2.17 2.17	2.19 2.22 2.21	2.25 2.27 2.25	2.32 2.33 2.30
2.07 2.06 2.06		1.92 1.98 1.97	<u>-</u> -	2.20 2.11 2.15	2.12 2.12 2.12	2.10 2.10 2.10	<u>-</u> -	2.15 2.14 2.14	2.06		2.10 2.09 2.09	2.10	2.15 2.14 2.14	2.18	2.24	2.31 2.31 2.33

<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. — **4** At end-December, 2.08% to 2.11%.

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.



### 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-financia corporation		
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 and up to 5 years	over 5 years	up to 1 year	over 1 year and up to 5 years	over 5 years	up to 1 year	over 1 year and up to 5 years	over 5 years
1.88	3.28	2.09	4.03	4.84	4.71	4.97	8.13	7.15	5.90	4.44	4.00	4.54
1.89 1.90 1.90		2.09 2.10 2.12	4.03 3.99 3.97	4.84 4.81 4.82	4.64 4.60 4.58	4.94 4.91 4.90	8.16 8.17 8.05	7.11 7.07 7.14	5.85 5.86 5.85	4.44 4.43 4.46	4.00 3.97 3.99	4.52 4.51 4.52
1.90 1.90 1.92		2.10 2.12 2.16		4.69 4.67 4.72	4.53 4.52 4.49	4.88 4.86 4.83	8.04 7.93 7.94	7.08 6.99 7.02	5.80 5.82 5.80	4.42 4.41 4.35	3.97 3.96 3.97	4.48 4.48 4.44
1.90 1.91	3.23 3.25	2.13 2.13	3.68 3.67	4.66 4.62	4.45 4.45	4.79 4.76	8.07 8.06	6.97 7.02	5.77 5.76	4.42 4.40	3.90 3.92	4.41 4.46

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

### (b) New business +

Effective interest rate % per annum 1

Households' de	posits					Non-financial	corporations' d	eposits	
	with an agreed	maturity of		redeemable at i	notice of		with an agree	d maturity of	
Overnight	up to 1 year	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
0.70	1.87	2.21	2.42	1.96	2.55	0.87	1.99	2.27	3.7
0.70 0.72 0.72	1.91	2.21 2.18 2.20	2.54 2.67 2.48	1.94 1.95 2.00	2.55 2.53 2.52	0.86 0.87 0.90	1.99 1.98 2.00	2.59 2.36 2.31	4.0 3.9 3.6
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	2.32 2.22 2.68	3.5 3.3 3.5
0.73 0.74		2.29 2.19	2.53 2.32	1.98 1.97		0.92 0.92	2.04 2.04		3.2 3.5

Reporting period

2004 June

July
Aug
Sep
Oct
Nov
Dec

2005 Jan
Feb

Loans to ho	ouseholds											
	Consumer	oans			Housing lo	ans				Other loan	s	
		with an initi	al rate fixat	ion		with an initi	al rate fixatio	on				
Over- drafts	Total 2	rate or up		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 10 years	floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years
9.79	7.87	6.58	6.74	8.42	4.17	3.42	4.12	4.82	4.69	3.93	4.97	5.01
9.79 9.86 9.60	7.97 8.15 8.07	6.63 7.07 6.91		8.52 8.58 8.45	4.20 4.29 4.24	3.47 3.50 3.49	4.16 4.19 4.14	4.81 4.87 4.82	4.69 4.65 4.66	4.04 3.91 3.90	4.94 5.07 4.98	5.02
9.53 9.48 9.52	7.87 7.85 7.59	6.79 6.88 6.73	6.85	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	4.82
9.61 9.66	8.01 7.77	6.97 6.20		8.32 8.19	4.07 3.98	3.44 3.40	3.97 3.94	4.43 4.39	4.45 4.33	3.96 3.99	4.64 4.73	

Reporting period

2004 June

July
Aug
Sep
Oct
Nov
Dec

2005 Jan
Feb

	Loans up to €1 million	with an initial rate fix	ation	Loans over €1 million v	vith an initial rate fixa	tion
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
5.40	3.97	4.81	4.71	2.99	3.26	4.0
5.42 5.44 5.37			4.73	3.02 2.99 2.99	3.28 3.12 3.37	4.2 4.3 4.4
5.39 5.37 5.26		4.87 4.79 4.67		2.98 2.95 3.05	3.30 3.35 3.55	4.2 4.3 4.1
5.40 5.32				3.02 3.02	3.30 3.34	4.0 3.8

Reporting period

2004 June

July
Aug
Sep
Oct
Nov
Dec

2005 Jan
Feb

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.

### VI Interest rates

6 Interest rates and volumes for outstanding amounts and new business of German banks (MFIs) \* (a) Outstanding amounts °

Households' depos	its			Non-financial corpo	orations' 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	
1.94 1.94	124,617 122,662	3.13 3.11	191,935 192,728	1.99 1.98	72,633 71,568	4.96 4.96		29,775 29,211
1.92 1.90 1.89	119,413 118,543 115,574	3.05	192,985 192,822 193,431	1.97 1.98 1.98	71,450 73,261 71,355	4.93 4.93 4.88	l	29,591 29,523 29,376
1.91 1.91 1.90	113,816 112,858 111,909	3.03	193,684 194,631 194,950	1.99 2.00 2.00	72,644 70,573 69,114	4.86 4.82 4.81		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 1.91	109,623 109,099	2.91 2.89	198,936 198,893		71,982 70,218	4.61 4.63		28,809 28,550

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

	Housing loa	ns to househ	olds 3				Consumer ci	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	
End of month	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
2004 Feb Mar	5.38 5.32	7,521 7,690	4.96 4.90	32,809 32,180	5.77 5.75			83,635 84,319	6.29 6.27	69,585 69,587	6.26 6.25	328,977 331,220
Apr May June	5.29 5.27 5.23	7,401 7,501 7,635	4.87 4.84 4.83	32,148 32,268 33,008	5.74 5.73 5.71		8.81 8.74 8.88	82,911 81,301 83,204	6.19 6.15 6.14	70,268 70,586 70,479	6.22 6.21 6.21	331,533 331,611 331,013
July Aug Sep	5.24 5.24 5.27	7,577 7,478 7,597	4.77 4.75 4.72	33,072 33,203 33,360		888,736 890,887 894,787	8.80 8.77 8.83	81,277 80,999 83,016	6.10 6.07 6.04	71,134 71,478 70,960	6.21 6.20 6.20	
Oct Nov Dec	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	896,510	8.79 8.72 8.72	80,415 77,971 80,598	5.95 5.94 5.91	71,660 70,561 70,109	6.18 6.17 6.23	330,628 328,982 331,682
2005 Jan Feb	5.20 5.14	7,201 7,107	4.60 4.58	32,930 32,852		896,162 895,870	8.72 8.77	79,153 77,215	5.88 5.87	69,565 69,138	6.21 6.20	330,629 329,690

up to 1 year 6		over 1 year and up to 5 y	ears	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 <sup>2</sup> € million
4.78 4.76		4.37 4.34	87,879 87,519	5.29 5.27	
4.75 4.77 4.79		4.32 4.28 4.32	87,478 89,876 90,154	5.25 5.23 5.22	
4.72 4.68 4.75	170,136	4.26 4.21 4.25	90,072 90,723 89,980	5.21 5.19 5.25	
4.68 4.61 4.64	169,423 174,233 166,976	4.18 4.14 4.15		5.23 5.20 5.19	
4.65 4.69		4.12 4.11	86,960 86,165		

<sup>\*</sup> The MFI interest rate statistics are based on the interest rates applied by \* 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 an be found on the Bundesbank's website (Statistics / Reporting System / can be found on the Bundesbank's website (Statistics / Reporting System / Banking statistics / EWU-Zinsstatistik). This information is currently available

End of month 2004 Feb Mar

Apr May June July Aug Sep Oct

2005 Jan Feb

the end of the month. - 1 The effective interest rates may always be calculated either as annualised agreed interest rates may always be 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 redit 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 credits are loans granted for the purpose of personal use in the consumption of goods and services. —  $\bf 5$  For the purpose of these statistics, other loans are loans granted for other purposes such as business, debt consolidation, education etc. — 6 Including overdrafts.



### 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 up to 2 year		over 2 years		up to 3 mon	ths	over 3 mont	hs
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 <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million	Effective interest rate 1 % pa	Volume <sup>2</sup> € million
1.10 1.12	411,617 410,717	1.95 2.03	23,387 28,021	2.41 2.31	1,056 840	2.86 2.66	2,340 2,357	2.12 2.10	504,560 504,583	2.66 2.62	88,115 87,863
1.13 1.13 1.13	412,968 418,859 419,073	1.88	32,020 30,506 25,696	2.30 2.33 2.46	1,097	2.76 2.74 2.71	2,061 2,404 1,725	2.13 2.10 2.13	505,420 505,649 505,366	2.60 2.58 2.57	86,706 85,838 85,480
1.14 1.16 1.17	418,729 416,996 418,189			2.43 2.50 2.50	701	2.86 3.12 2.78	2,113 2,459 2,724	2.10 2.11 2.13	505,800 506,415 506,492	2.56	85,562 85,491 85,177
1.17 1.15 1.17	421,839 434,898 428,606		23,384	2.67 2.41 2.39	960 856 929	3.03 3.04 2.59	2,649 2,839 2,791	2.13 2.16 2.13	506,856 506,807 515,840	2.54 2.54 2.55	85,738 86,549 87,804
1.19 1.20	429,342 434,050		26,734 22,535	2.72 2.52	1,647 1,089	2.89 2.69	4,284 1,796	2.09 2.11	516,803 517,068	2.51 2.51	87,540 88,103

Non-financial corpo	orations' deposits						
		with an agreed ma	turity of				
Overnight		up to 1 year		over 1 year and up	to 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
1.11 1.11	128,210 130,095		38,596 34,914	2.18 2.28	197 201	4.26 3.82	69 1,27
1.10 1.10 1.09	134,285 131,703 134,255	1.92	30,589 32,753 31,971	1.85 2.44 2.59	222 115 163	3.93 4.24 4.22	1,07 1,53 1,27
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	1,82
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	1,15 2,67 2,21
1.19 1.20	140,648 140,178		39,113 33.053		181 134	3.50 3.91	

Loans to he	ouseholds											
Consumer	loans with a	n initial rate	fixation of 4	1			Other loan	s with an init	ial rate fixa	tion of 5		
Total	floating ra up to 1 yea		over 1 year up to 5 yea		over 5 year	rs .	floating rat up to 1 yea		over 1 year up to 5 yea		over 5 year	rs
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 <sup>1</sup> % pa	Volume 7 € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million	Effective interest rate <sup>1</sup> % pa	Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million
7.98	4.98	1,308	6.50	4,963	9.08	3,539	3.85	5,613	5.04	1,588	5.07	2,112
7.83	5.28	1,553	6.29	5,806	8.88	4,494	3.69	8,974	5.11	2,037	5.00	3,549
7.56	5.05	1,664	6.08	6,345	8.86	4,074	3.50	9,264	4.92	1,658	5.00	2,903
7.77	5.21	1,147	6.21	5,257	8.94	3,147	3.94	5,901	4.85	1,552	5.10	1,725
7.87	5.34	1,402	6.21	5,371	9.11	3,794	3.48	8,704	5.00	2,816	5.07	3,278
8.02	5.25	1,492	6.34	5,020	9.27	3,792	3.64	9,119	4.90	1,908	5.15	2,018
8.13	5.42	1,090	6.44	5,187	9.16	3,038	3.52	8,837	5.07	1,379	5.17	1,365
8.03	5.09	1,365	6.41	4,878	9.19	3,058	3.42	9,097	4.88	1,474	5.07	2,577
7.95	4.77	1,210	6.30	4,579	9.17	2,927	3.74	7,395	4.80	1,590	4.90	1,415
7.70	4.86	1,251	6.20	4,159	8.88	3,133	3.46	8,436	4.84	1,164	4.75	1,989
7.18	4.90	1,550	5.95	4,551	8.04	2,846	3.44	10,026	4.54	2,853	4.68	2,967
7.94	4.98		6.38	4,289	9.05	2,847	3.68	9,059	4.64	1,578	4.67	2,251
7.91	4.85		6.35	3,720	8.98	2,743	3.66	4,633	4.68	1,182	4.38	1,653

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 volumeweighted 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.

Reporting period

2004 Feb Mar
Apr May
June
July
Aug
Sep
Oct
Nov
Dec

2005 Jan
Feb

Reporting period

2004 Feb Mar
Apr May June
July Aug Sep
Oct Nov Dec

2005 Jan Feb

Reporting period 2004 Feb Mar

> July Aug Sep

Oct Nov Dec

2005 Jan Feb

46\*

## 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	seholds (cont'd)									
			Housing loans	s with an initia	al rate fixation	of 3					
	Overdrafts 11			floating rate up to 1 year 1		over 1 year ar up to 5 years	nd	over 5 years a up to 10 year		over 10 years	
Reporting period	Effective interest rate 1 % pa	Volume 12 € million	Annual per- centage rate of charge <sup>9</sup> % pa		Volume <sup>7</sup> € milion	Effective interest rate 1 % pa	Volume <sup>7</sup> € million		Volume <sup>7</sup> € million	Effective interest rate 1 % pa	Volume <sup>7</sup> € million
2004 Feb	10.40	57,555	4.95	4.56	1,999	4.61	2,457	5.06	4,262	5.03	2,628
Mar	10.38	57,884	4.85	4.43	2,504	4.48	3,240	4.99	5,417	4.98	2,983
Apr	10.36	56,755	4.76	4.26	2,706	4.32	3,127	4.91	5,106	4.95	2,964
May	10.35	55,144	4.80	4.49	2,079	4.37	2,736	4.91	4,497	4.94	2,865
June	10.38	56,024	4.83	4.49	2,314	4.32	3,479	4.96	5,292	5.09	2,934
July	10.35	54,012	4.84	4.26	3,233	4.51	3,279	4.92	5,963	5.11	2,873
Aug	10.33	53,601	4.88	4.37	2,071	4.59	2,291	5.04	3,844	4.99	2,648
Sep	10.33	55,219	4.87	4.44	2,058	4.53	2,371	4.96	4,139	4.97	2,551
Oct	10.26	53,107	4.78	4.30	3,091	4.48	2,343	4.89	4,077	4.88	2,730
Nov	10.22	50,788	4.72	4.45	1,887	4.40	2,131	4.78	3,961	4.76	3,164
Dec	10.30	52,435	4.61	4.37	2,292	4.29	2,682	4.63	5,217	4.67	3,598
2005 Jan	10.32	50,978	4.55	4.37	2,467	4.20	2,321	4.56	4,631	4.62	3,507
Feb	10.30	50,158	4.49	4.35	1,668	4.20	1,962	4.51	3,504	4.48	2,816

	Loans to non-finan	cial corporations						
			Loans up to €1 mill	ion with an initial ra	te 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 <b>7</b> € million	Effective interest rate 1 % pa	Volume 7 € million	Effective interest rate 1 % pa	Volume 7 € million
2004 Feb	6.26	86,480	4.58	6,151	5.12	1,510	5.04	1,068
Mar	6.22	87,095	4.44	7,140	5.00	1,262	5.20	1,385
Apr	6.11	84,844	4.43	6,733	4.89	1,419	5.04	1,211
May	6.27	81,810	4.52	6,616	5.00	987	4.93	1,186
June	6.23	84,291	4.54	7,185	4.98	1,268	5.19	1,509
July	6.21	80,484	4.62	7,193	5.01	1,360	5.05	1,171
Aug	6.25	77,547	4.42	6,177	5.08	1,030	5.00	1,098
Sep	6.25	81,220	4.51	7,522	4.92	1,207	4.97	1,216
Oct	6.11	79,457	4.55	7,213	4.96	1,238	4.92	1,200
Nov	5.96	80,969	4.61	6,218	4.83	1,336	4.62	1,141
Dec	6.01	76,804	4.50	6,458	4.75	1,520	4.64	2,147
2005 Jan	5.89	74,567	4.44	5,388	4.82	1,205	4.59	1,497
Feb	5.88	78,066	4.34	5,232	4.89	1,094	4.58	1,166

	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 Feb	3.24	26,802	3.60	2,681	4.58	3,317
Mar	3.20	35,662	3.85	3,509	4.85	5,627
Apr	3.25	30,662	3.79	3,034	4.57	5,536
May	3.26	26,670	3.93	3,403	4.79	4,593
June	3.26	32,704	3.93	3,754	4.63	5,444
July	3.27	35,348	3.91	4,012	4.89	4,475
Aug	3.26	28,221	3.60	3,766	4.70	3,971
Sep	3.31	31,752	3.65	4,204	4.41	5,135
Oct	3.26	30,755	3.85	3,246	4.51	4,502
Nov	3.16	30,886	3.68	3,855	4.46	4,913
Dec	3.34	43,091	3.95	7,061	4.33	8,560
2005 Jan	3.35	34,508		4,041	4.27	4,889
Feb	3.40	26,543		3,928	3.99	5,083

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 \*

	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 <sup>3</sup>	Total 4	Credit in- stitutions including building and loan associations 5	Non- banks 6	Bundes- bank open market oper- ations 5	Non- reside
DM million										
291,762 395,110 303,339 227,099 254,359 332,655 418,841	284,054 382,571 276,058 203,029 233,519 250,688 308,201	106,857 151,812 117,185 162,538 191,341 184,911 254,367	- 175 200 - 65 - 350 649 1,563 3,143	177,376 230,560 158,939 40,839 41,529 64,214 50,691	7,708 12,539 27,281 24,070 20,840 81,967 110,640	170,873 183,195 279,989 141,282 148,250 204,378 245,802	132,236 164,436 126,808 49,193 117,352 144,177 203,342	37,368 20,095 154,738 94,409 31,751 60,201 42,460	1,269 - 1,336 - 1,557 - 2,320 - 853 -	1 1
€ million			<u> </u>			<u> </u>	<u> </u>			
292,663	198,068	156,399	2,184	39,485	94,595	155,766	74,728	81,038	_	
226,393 180,227 175,219 185,193 240,861	157,994 86,656 124,035 134,455 133,711	120,154 55,918 47,296 31,404 64,231	12,605 14,473 14,506 30,262 10,778	25,234 16,262 62,235 72,788 58,703	68,399 93,571 51,184 50,738 107,150	151,568 111,281 63,734 95,252 107,071	91,447 35,848 13,536 35,748 121,841	60,121 75,433 50,198 59,504 – 14,770	- - - -	1
- 26,603	- 31,288	- 15,107	- 3,548	- 12,633	4,685	- 23,345	- 8,883	- 14,462	-	-
43,572 37,723	28,578 16.801	3,200 14,072	1,988 5,382	23,390 - 2,652	14,994 20,922	17,407 19,769	14,068 12,555	3,339 7,214	_	

	Shares						
		Sales		Purchases			
	Sales			Residents			
D : 1	total purchases	Domestic shares 8	Foreign shares <sup>9</sup>	Total 10	Credit insti- tutions 5,11	Non-banks 6	Non- residents 12
Period	DM million						
1992 1993 1994	32,595 39,355 55,125	17,226 19,512 29,160	15,370 19,843 25,966	40,651 30,871 54,466	2,984 4,133 1,622	37,667 26,738 52,844	- 8,055 8,485 659
1995 1996 1997 1998	46,422 72,491 119,522 249,504	23,600 34,212 22,239 48,796		49,354 55,962 96,844 149,151	11,945 12,627 8,547 20,252	37,409 43,335 88,297 128,899	2,932 16,529 22,678 100,353
	€ million						
1999	150,013	36,010	114,003	103,136	18,637	84,499	46,877
2000 2001 2002 2003 2004	140,461 82,665 37,404 14,046 3,157	22,733 17,575 9,232 16,838 10,157	117,728 65,090 28,172 – 2,791 – 7,002	164,654 - 2,252 16,472 - 14,631 7,783	23,293 - 14,714 - 23,236 7,056 5,045	141,361 12,462 39,708 – 21,687 2,738	- 24,193 84,917 20,932 28,678 - 4,627
2004 Dec	_ 116	1,032	- 1,148	1,534	4,740	- 3,206	- 1,650
2005 Jan Feb	- 4,488 4,706		- 4,727 3,831	1,888 - 4,861	3,079 - 4,559	- 1,191 - 302	- 6,376 9,567

<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 199	99, € million nomil	nai vaiue				
		Bank debt securi	ties 1						Memo item
			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	I -	254,244	57,282
1993	733,126	434,829	49,691	218,496	34,028	132,616	457	297,841	87,309
1994	627,331	412,585 470,583	44,913	150,115	39,807	177,750	486 200	214,261	61,465
1995 1996	620,120 731,992	563,076	43,287 41,439	208,844 246,546	41,571 53,508	176,877 221,582	1,742	149,338 167,173	102,719 112,370
1997 1998	846,567 1,030,827	621,683 789,035	53,168 71,371	276,755 344,609	54,829 72,140	236,933 300,920	1,915 3,392	222,972 238,400	114,813 149,542
1550	1,030,027	705,055	71,571	344,003	72,140	300,320	3,332	250,400	143,542
	€ million								
1999	571,269	448,216	27,597	187,661	59,760	173,200	2,570	120,483	57,202
2000	659,148	500,895	34,528	143,107	94,556	228,703	8,114	150,137	31,597
2001 2002	687,988 818.725	505,646 569,232	34,782 41,496	112,594 119,880	106,166 117,506	252,103 290,353	11,328 17,574	171,012 231,923	10,605 10,313
2003	818,725 958,917	668,002	41,496 47,828	107,918	117,506 140,398	371,858	17,574 22,510	268,406	2,850
2004	990,399	688,844	33,774	90,815	162,353	401,904	31,517	270,040	12,344
2004 Nov Dec	89,636 61,917	64,367 46,740	3,163 2,531	8,924 4,219	15,384 8,133	36,896 31,857	2,682 1,197	22,587 13,980	170
2005 Jan	106,569	71,089	2,157 5,375	12,000	22,548 17,138	34,384	888	34,592	-
Feb	85,012	68,537	5,375	9,898	17,138	36,126	1,006	15,469	-
	of which: De	ebt securities	with maturit	ies of more t	han four yea	rs 5			
1992	430,479	211,775	28,594	99,627	40,267	43,286	l <del>.</del>	218,703	51,939
1993 1994	571,533 429,369	296,779 244,806	43,365 36,397	160,055 109,732	26,431 29,168	66,923 69,508	230 306	274,524 184,255	82,049 53,351
1995	409,469	271,763	I	141,629	28,711	70,972	200	137,503	85,221
1996 1997	473,560 563,333	322,720 380,470	30,454 27,901 41,189	167,811 211,007	35,522	91,487	1,702	149,139 181,047	92,582
1997	694,414	496,444	59,893	288,619	41,053 54,385	87,220 93,551	1,820 2,847	195,122	98,413 139,645
	€ 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 2002	299,751 309,157	202,337 176,486	16,619 16,338	76,341 59,459	42,277 34,795	67,099 65,892	7,479 12,149	89,933 120,527	6,480 9,213
2002	369,336	220,103	23,210	55,165	49,518	92,209	10,977	138,256	2,850
2004	424,769	275,808	20,060	48,249	54,075	153,423	20,286	128,676	4,320
2004 Nov Dec	44,291 16,456	27,138 13,639	1,685 1,051	4,272 2,406	5,941 1,632	15,239 8,550	2,128 1,074	15,026 1,743	170
2005 Jan Feb	54,336 39,990	32,585 30,612	1,649 4,179	9,924 5,340	8,607 5,170	12,404 15,922	878 570	20,873 8,809	<u>-</u>
. 52	Net sales 6	30,012	, ,,,,,	3,5 10	37.70		, 5.0	5,005	·
4000	_								
1992 1993	304,751 403,212	115,786 159,982	13,104 22,496	58,235 122,917	l – 13.156	24,864 27,721	- 175   180	189,142 243,049	34,114 43,701
1994	270,088	116,519	18,184	54,316	- 6,897	50,914		153,630	21,634
1995	205,482	173,797	18,260	96,125	3,072	56,342		32,039	61,020
1996 1997	238,427 257,521	195,058 188,525	11,909 16,471	121,929 115,970	6,020 12,476	55,199 43,607	585 1,560	42,788 67,437	69,951 63,181
1998	327,991	264,627	22,538	162,519	18,461	61,111	3,118	60,243	84,308
	€ million								
1999	209,096	170,069	2,845	80,230	31,754	55,238	2,185	36,840	22,728
2000	155,615		5,937	29 999	30,089				
2001	84,122	122,774 60,905	6,932	- 9,254	28,808 20,707	56,751 34,416 54,561	7,320 8,739	25,522 14,479	- 16,705 - 30,657
2002 2003	131,976 124,556	56,393 40,873	7,936 2,700	- 42,521	20,707 44,173	54,561 36,519	14,306 18,431	61,277 65,253	- 44,546 - 54,990
2004	167,233	81,860	1,039	- 52,615	50,142	83,293	18,768	66,605	- 22,124
2004 Nov Dec	7,844 - 20,863	1,173 – 11,571		- 3,471 - 11,147		6,165 1,629		4,506 - 7,655	
2005 Jan Feb	21,981 15,026	5,179 14,199		- 6,949 - 5,675	8,920 8,666	4,074 9,289		17,009 - 126	
	,	,	.,	,.,,	-,	-,00			-,01

<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,  $\in$  million nominal value

		Bank debt securit	ies 1						Memo item
End of year or month/ Maturity			Mortgage	Public	Debt securities issued by special purpose	Other bank	Corporate	Public	Foreign DM/euro bonds issued by German- managed
in years	Total	Total	Pfandbriefe	Pfandbriefe		debt securities	bonds	debt securities	syndicates
	DM million								
1992 1993 1994	1,991,515 2,394,728 2,664,814	1,156,162 1,316,142 1,432,661	155,862 178,357 196,541	450,424 573,341 627,657	240,616 227,463 219,214	309,259 336,981 389,249	2,983 3,163 3,101	832,370 1,075,422 1,229,053	275,873 319,575 341,210
1995 1996 1997 1998	2,870,295 3,108,724 3,366,245 3,694,234	1,606,459 1,801,517 1,990,041 2,254,668	214,803 226,711 243,183 265,721	723,781 845,710 961,679 1,124,198	222,286 228,306 240,782 259,243	445,589 500,790 544,397 605,507	2,746 3,331 4,891 8,009	1,261,090 1,303,877 1,371,313 1,431,558	402,229 472,180 535,359 619,668
	€ 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 2,349,243	1,445,736 1,506,640	140,751 147,684	685,122 675,868	157,374 201,721	462,488 481,366	13,599 22,339	805,786 820,264	322,856 292,199
2002 2003	2,481,220 2,605,775	1,563,034 1,603,906	155,620 158,321	649,061 606,541	222,427 266,602	535,925 572,442	36,646 55,076	881,541 946,793	247,655 192,666
2003	2,773,007	1,685,766	159,360	553,927	316,745	655,734	73,844	1,013,397	170,543
2004 Dec	2,773,007	1,685,766	159,360	553,927	316,745	655,734	73,844	1,013,397	170,543
2005 Jan Feb	2,794,988 2,810,014	1,690,945 1,705,145	158,494 160,414	546,978 541,303	325,665 334,331	659,808 669,097	73,637 74,590	1,030,406 1,030,280	168,238 162,562
	Breakdown	by remainin	g period to m	aturity 2		Position	n at end-Febr	uary 2005	
less than 2 2 to less than 4 4 to less than 6 6 to less than 8 8 to less than 10 10 to less than 15 15 to less than 20 20 and more	963,207 660,654 455,892 253,103 216,566 101,563 27,219 131,814	635,353 442,009 272,450 120,278 92,594 91,611 13,143 37,707	59,230 47,735 26,655 17,799 7,380 1,577 35	209,697 169,328 98,479 39,776 11,077 8,316 890 3,740	108,666 93,086 55,186 19,622 20,404 11,070 8,951 17,346	257,760 131,861 92,132 43,080 53,732 70,647 3,267 16,619	21,287 14,463 11,204 9,977 11,633 1,846 656 3,523	306,566 204,181 172,237 122,847 112,339 8,105 13,420 90,584	50,377 60,186 30,546 7,348 5,418 4,847 2,053 1,789

<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					
Period	Share cap circulation end of pounder re	on at eriod	Net increase or net decrease (–) during period under review	cash payments and ex- change of convertible bonds 1	issue of bonus shares	contribution of claims and other real assets	contribution of shares, mining shares, GmbH shares, etc		r	change of legal form	reduct of cap and liquida	ital	Memo item Share circulation at market values (market capita- lisation) level at end of period under review 2
	DM milli	on											
1992 1993 1994 •		160,813 168,005 190,012	9,198 7,190 14,237	5,224	728 772 1,446	1,743 387 1,521	1,073 876 1,883	-	732 10 447	3,030 707 5,086	-	942 783 1,367	:
1995 1996 1997 1998	3	211,231 216,461 221,575 238,156	21,217 7,131 5,115 16,578	8,353 4,164	1,498 1,355 2,722 2,566	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	:
	€ million		_										
1999		133,513	11,747	5,519	2,008	190	1,075		2,099	1,560	_	708	1,603,304
2000 2001 2002 2003 2004		147,629 166,187 168,716 162,131 164,802	14,115 18,561 2,528 – 6,585 2,669	7,987 4,307 4,482	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	1,353,000 1,205,613 647,492 851,001 887,217
2004 Dec		164,802	- 173	631	0	200	34	-	15	- 747	-	278	887,217
2005 Jan Feb		164,680 164,352	- 122 - 328	72 111	1 10	13 0	7 45	_	125 191	- 15 - 260	-	75 45	894,366 921,002

<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.

### VII Capital market

### 5 Yields and indices on German securities

1999

2004 Dec 2005 Jan Feb

Yields on d	ebt securities	outstanding	issued by reside	ents 1				Price indices	2,3		
	Public debt s	ecurities		Bank debt	ecurities			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		6,433.61 5,160.10 2,892.63 3,965.16 4,256.08
3.3	3.3	3.3	3.6	3.2	3.8	3.9	3.5	120.19	99.89	268.32	4,256.08
3.3 3.3 3.4	3.3 3.3 3.5	3.3 3.3 3.5	3.6 3.5 3.7	3.2 3.2 3.3	3.8 3.7 3.8	3.9 3.9 4.1	3.5 3.4 3.4	120.97 120.25 120.25	100.80 99.90 100.14	269.10 276.05 275.69	4,254.85 4,350.49 4,348.77

<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	uilding	Non-bank	. 3	
			of which						and loan as	Sociations 2	NON-Dank		
Sales = total pur- chases	Total	Total	Money market funds	Secur- ities- based funds	Open- end real estate funds	Special- ised funds	Foreign funds 4	Total	Total	of which Foreign mutual fund shares	Total	of which Foreign mutual fund shares	Non-residents 5
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	- 4,00 5,05
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	- 1,04 - 2,31 - 4,17 - 2,77
€ 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	5,76
118,021 97,077 66,571 48,016 13,404	85,160 76,811 59,482 43,943 1,453	39,712 35,522 25,907 20,079 - 3,978	- 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	11,00 95 - 68 - 1,84 5,06
1,746	2,613	- 3,395	- 3,955	992	- 413	6,008	- 867	1,811	4,186	1,717	- 2,375	l '	- 6
11,032 5,339	4,717 – 98	873 - 2,317	- 154 415	- 172 - 1,827	1,138 - 958	3,845 2,219	6,315 5,437	12,520 5,855	1,850 2,749	674 1,846	10,670 3,106	5,641 3,591	- 1,48 - 51

<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 2003 Q1 Q2 Q3 04 p 2004 Q1 p Q2 p O3 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	jovernmen	t, total
Revenue		Expenditu	ıre												
			of which	)											
Total	of which Taxes	Total <sup>3</sup>	Compensation of employees	Other operat- ing ex- pend- iture	Current grants	Interest	Fixed asset forma- tion	Finan- cial aid 4	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		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
555.8		599.9	169.9	69.8	213.8	66.6	40.1	39.2	- 44.1	445.0	449.1	- 4.1	923.5	971.7	- 48.2
550.9		608.0	173.3	69.5	225.9	66.1	38.7	33.5	- 57.1	457.9	466.4	- 8.5	924.1	989.7	- 65.6
546.6		615.2	174.0	68.8	236.4	65.7	36.3	32.5	- 68.6	466.8	473.3	- 6.5	924.5	999.6	- 75.1
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
160.7	127.4	159.8	48.1	20.5	55.2	9.5	12.9	13.7	+ 0.9	119.0	120.4	- 1.5	261.1	261.7	- 0.6
116.1	97.0	157.9	41.7	15.4	62.8	25.3	5.4	6.3	- 41.8	116.4	116.8	- 0.4	206.1	248.3	
133.1	112.8	141.8	41.3	15.7	59.6	10.0	6.8	6.4	- 8.7	115.8	116.4	- 0.6	226.1	235.5	
133.7	107.9	152.7	41.9	16.1	57.5	20.4	8.5	6.9	- 19.0	114.0	116.0	- 2.1	226.6	247.7	

Source: Bundesbank calculations based on data from the Federal Statistical Office. — \* The budgetary definition used here differs from that employed for 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 government				Local government			
	-		Western 2,3		Eastern 3		Western <sup>3</sup>		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	92.5	222.5	230.9	54.4	59.0
1994	439.6	478.9	328.8	357.0	79.3	95.9	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		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 7.5
Q4 p	74.4	66.7	51.8	54.1	13.1	15.0	35.9	34.9	7.6	7.5

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 DMT 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	1,726.8	1,775.9	943.2	965.8	951.2	954.2	961.4	955.8
of which								
Taxes	856.9	897.4	490.4	511.7	488.3	486.0	489.9	487.9
Social contributions	720.1	727.7	375.4	378.4	383.6	389.3	394.8	396.5
Expenditure	1,826.5	1,859.6	972.6	989.7	1,009.8	1,031.7	1,042.7	1,036.1
of which								
Intermediate consumption	140.2	144.1	76.2	78.0	81.0	84.5	83.9	84.9
Compensation of employees	319.0	319.3	165.4	165.9	165.7	168.0	167.9	166.4
Interest	133.2	136.4	68.9	68.4	67.7	66.0	66.7	66.2
Social benefits 2	984.7	998.4	523.1	532.7	549.2	573.1	587.1	588.5
Gross capital formation	69.4	69.9	37.8	37.0	36.8	35.9	31.9	30.6
Net lending/net borrowing	- 99.7	- 83.7	- 29.4	- 23.9	- 58.6	- 77.5	- 81.3	- 80.3
as a percentage of GDP	- 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	61.0	60.9	61.2	60.2	59.4	60.9	64.2	66.0

Source: Federal Statistical Office. —  $\star$  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 ( $\epsilon$ 50.85 billion) under "net increase in non-produced assets", with the result that government expenditure is lower and a surplus ( $\epsilon$ 22.8 billion or 1.1% of GDP) is shown. — 2 Including social benefits in kind.

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

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

		Central and state	government and Eu	uropean Union			Local governme	nt <b>4</b>		
				State government						
Period	Total	Total 1	Central government <sup>2</sup>	Total	of which Eastern Germany	European Union 3	Total	of which Eastern Germany	Balance or untransfer tax shares	rred
1991	661,920	577,150	321,334	224,321	19,139	31,495	84,633	2,540	+	137
1992	731,738	638,423	356,849	247,372	23,807	34,203	93,374	4,034	-	58
1993	749,119	653,015	360,250	256,131	27,542	36,634	95,809	5,863	+	295
1994	786,162	688,785	386,145	261,947	32,052	40,692	97,116	7,677	+	260
1995	814,190	719,332	390,807	288,520		40,005	94,498	8,460	+	359
1996	799,998	706,071	372,390	294,232		39,449	94,641	7,175	-	714
1997	797,154	700,739	368,244	290,771		41,724	96,531	7,703	-	117
1998	833,013	727,888	379,491	306,127		42,271	104,960	8,841	+	164
1999	453,068	396,734	211,727	164,724		20,284	56,333	4,810	+	1
2000	467,253	410,117	219,034	169,249		21,833	57,241	4,895	_	104
2001	446,248	392,189	213,342	159,115		19,732	54,047	4,590	+	12
2002	441,703	389,162	214,371	156,231		18,560	52,490	4,769	+	51
2003	442,235	390,437	214,002	155,510		20,925	51,671	4,751	+	127
2004		386,459	208,917	157,902		19,641				
2004 Q3 p	107,720	93,319	49,623	38,309		5,387	14,122	1,311	+	279
Q4		110,996	64,160	43,262		3,574				
2004 Oct		26,653	14,546	10,746		1,361				
Nov		28,001	15,538	11,172		1,291				
Dec		56,342	34,076	21,344		922				
2005 Jan		26,540	9,271	12,570		4,699				
Feb		29,621	16,459	11,726		1,436		Ι.		.

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

	Joint taxes								1				Memo item
	Income taxe	<sub>S</sub> 2				Turnover ta	xes 5,6						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
615,506 681,751 697,988 734,234	331,310	214,175 247,322 257,987 266,522	41,532 41,531 33,234 25,510	31,716 31,184 27,830 19,569	11,381 11,273 22,734 31,455	179,672 197,712 216,306 235,698	98,797 117,274 174,492 195,265	80,875 80,438 41,814 40,433	5,986 6,923 4,181 6,271	92,583 104,802 93,678 105,410	29,113 32,963 34,720 36,551	8,307 7,742 7,240 7,173	38,356 43,328 44,973 45,450
765,374 746,958 740,272 775,028 422,012	317,807 313,794	282,701 251,278 248,672 258,276 133,809	13,997 11,616 5,764 11,116 10,887	18,136 29,458 33,267 36,200 22,359	29,721 25,456 26,092 34,640 17,353	234,622 237,208 240,900 250,214 137,155	198,496 200,381 199,934 203,684 111,600	36,126 36,827 40,966 46,530 25,555	8,412 8,945 8,732 10,284 5,463	134,013 137,865 135,264 130,513 72,235	36,602 38,540 34,682 37,300 19,564	7,117 6,592 6,900 6,486 3,186	46,042 40,887 39,533 47,140 25,277
436,115 417,358 414,008 414,846 409,517	165,096	135,733 132,626 132,190 133,090 123,896		23,575 - 426 2,864 8,275 13,123	20,849 29,845 22,502 16,633 16,691	140,871 138,935 138,195 136,996 137,366	107,140 104,463 105,463 103,162 104,715	33,732 34,472 32,732 33,834 32,651	5,521 5,510 5,752 7,085 5,661	75,504 79,277 83,494 86,609 84,554	18,444 19,628 18,576 18,713 19,774	3,394 3,191 2,896 2,877 3,059	25,998 25,170 24,846 24,409 23,058
99,038 117,958		29,362 35,455	3,148 4,999	2,737 3,728	3,038 2,100	33,972 35,478	26,513 27,261	7,459 8,217	1,431 2,773	19,889 28,117	4,660 4,496	801 812	5,719 6,962
28,102 29,511 60,345	8,049 8,278 29,955	8,864 8,887 17,704	- 1,013 - 866 6,877	- 569 - 336 4,632	766 593 742	10,992 12,392 12,094	8,500 9,627 9,133	2,492 2,765 2,961	982 440 1,351	6,388 6,628 15,101	1,422 1,527 1,548	268 247 297	1,449 1,510 4,003
28,503 31,229	12,644 9,713	10,055 9,123	– 292 – 677	– 183 4	3,064 1,263	11,943 13,082	9,653 10,798	2,290 2,284	66 141	1,919 6,474	1,705 1,576	226 243	1,963 1,608

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	es				State gover	nment taxe	es			Local gover	nment taxes	;
	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 govern-ment taxes	Local busi- ness tax 2	Real property taxes	Other local govern- ment taxes 3
47,266 55,166 56,300 63,847	19,592 19,253 19,459 20,264	5,648 5,545 5,134 4,889	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	9,921 10,783 11,663 12,664	1,18 1,28 1,38 1,44
64,888 68,251 66,008 66,677 36,444	20,595 20,698 21,155 21,652 11,655	4,837 5,085 4,662 4,426 2,233	14,104 14,348 14,127 13,951 7,116		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	13,744 14,642 15,503 16,228 8,636	1,42 1,46 1,50 1,53 82
37,826 40,690 42,193 43,188 41,782	11,443 12,072 13,778 14,094 13,630	2,151 2,143 2,149 2,204 2,195	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	8,849 9,076 9,261 9,658	78 79 69 67
9,959 16,612	3,478 4,292	474 780	1,743 1,546	1,548 1,715	2,686 3,174	1,883 1,691	24 9	933 908	224 185	1,596 1,703	7,054 	2,891 	16
3,331 3,503 9,778	1,242 1,249 1,800	205 173 402	375 555 615	598 462 655	637 686 1,851	572 572 547	1 6 2	254 327 327	67 57 61	528 564 612			
-222 1,460	334 1,099	31 83	449 2,882	487 198	840 752	732 612	- 8 12	369 236	66 52	546 665	:		

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 \*

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

		50, 5111 11111110										
							Discort	Loans from 1	non-banks	Old debt		
		Treasury		Five-year			Direct lending			arising from		
End of year		discount paper	Treasury	Federal notes	Federal savings		by credit institu-	Social security		German unifica-	Equalisa- tion	
or month	Total	(Bubills) 1	notes 2,3	(Bobls) 2	notes	Bonds 2	tions 4	funds	Other 4	tion 5	claims	Other 6
	Canarala		.4									
	General g	overnmer	<u> </u>									
1998	2,280,154	25,631	227,536	199,774	92,698	723,403	894,456	550	26,073	1,249	88,582	202
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	37,203	269,972	162,642	10,590	488,668	391,296	371	44,057	- 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 pe	1,430,095		279,949			495,472	380,779			l		
Dec 1				100,550	10,017	455,472	300,773	100	32,233	, 50	3,372	
	Central go	overnmen	† 7,8 –									
1998	957,983	24,666	84,760	199,274	92,698	519,718	24,125	-	2,603	1,270	8,684	186
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	_ 1	6,711	85
2004 Mar	802,690	36,463	88,901	150,050	11,245	450,711	49,888	223	8,456	<b>– 45</b>	6,711	87
June	803,991	35,630	92,190	152,957	10,590	453,479	43,026	223	9,144	– 45 – 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	812,086		95,638			460,381	34,835		l	l		
				133,272	10,017	400,501	34,033	, 333	10,751	, 50	3,372	
	State gov	ernment (	western)									
1998	525,380	520	83,390				430,709	43	10,716		-	2
1999	274,208	150	43,033				226,022	23	4,979		_	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 P	376,661	750	148,219				192,809	0	ı			1
	State gov	ernment (	eastern)									
1998	98,192	445	27,228		l I		70,289		230	ı		
1999	53,200	891	14,517		·		37,602	_	189		· i	
2000	55,712	100	16,092		·	İ	39,339	_	182	·	,	
2001	58,771	100	20,135		·	İ	37,382	_	1,154	·	,	
2002	63,782	338	23,838		,		37,739	_	1,867	·		1
2002	68,076	315	28,833				37,022	_	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 P	72,026	533	31,476	ا. ا		ا. ا	36,179	37	3,801	Ι.		. I

For footnotes, see end of the table.

#### DEUTSCHE BUNDESBANK Monthly Report April 2005

#### VIII Public finances in Germany

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

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

	op to cha 13	JO, DIVI IIIIIII	)II, IIOIII 1999	, С ППППОП									
									Loans from 1	non-banks	Old debt		1
End of year or month	Total	Treasury discount paper (Bubills) 1	Treasury notes 2,3	Five-year Federal notes (Bobls) 2	Federal savings notes	Во	nds 2	Direct lending by credit institu- tions 4	Social security funds	Other 4	arising from German unifica- tion 5	Equalisa- tion claims	Other 6
	Local gov	ernment	(western)	9									
1998 1999 2000 2001 2002 2003 2004 Mar June Sep Dec pe	158,960 81,511 81,414 82,203 84,097 90,906 92,400 93,250 93,800 94,725		300 153 153 153 153 77 77 77 77				1,330 680 680 629 629 603 732 707 656 605	153,208 78,726 78,656 79,470 81,307 87,868 89,231 90,106 90,707 91,684	119 53 33 29 22 19 20 20 20	1,898 1,891 1,922 1,986 2,339 2,340 2,340 2,340			
	Local gov	ernment	(eastern) <sup>s</sup>	)									
1998 1999 2000 2001 2002 2003 2004 Mar June Sep Dec Pe	39,873 20,726 17,048 17,005 16,751 16,951 16,900 16,900 17,000 17,345		225 51 51 - - - - -				460 335 335 284 284 131 131 131	38,777 20,138 16,497 16,581 16,601 16,549 16,549 16,649 16,994	255 124 114 107 102 87 90 90 90	50 33 41 132 130 130			
	German l	Jnity Fund	d/Indemni	fication F	und 7								
1998 1999 2000 2001 2002 2003 2004 Mar June	79,413 40,234 40,629 39,923 39,810 39,568 40,010 39,500	-	275 275 275 3,748 3,820 4,610 4,638	500 2,634 10,134 10,134 10,134 9,634 9,634			47,998 28,978 29,797 21,577 22,685 24,032 24,177 24,183	30,975 10,292 7,790 4,315 3,146 793 1,589 1,144	- - - - - - -	440 189 133 149 26 - -			
Sep Dec	39,608 39,053	:	4,538 4,538	9,634 9,634		:	24,185 24,187	1,251 694	_	- - -	:	;	:
	ERP Speci	al Fund 7											
1998 1999 2000 2001 2002 2003 2004 Mar June Sep Dec	34,159 16,028 18,386 19,161 19,400 19,261 18,576 18,525 18,525			51 51 51 51			11,944 6,250 7,585 9,462 10,144 10,169 10,169 10,169 10,169	20,988 9,458 10,411 9,310 8,686 8,522 7,960 7,909 7,584	- 21 13 8 8 8 8 8 8 8	1,227 299 377 381 512 512 389 389 389			
	Federal R	ailways Fı	und 7,8										
1998 1999 June	77,246 39,231 Debt Prod		nd/Redem	500 1,023 nption Fu	1	:  heri	31,648 16,805 ted Lial	42,488 20,401 oilities 7,8		1	1	:	
1998	304,978		31,633	-	. I	1	110,006		54	4,167	-20	79,899	15
1999 June	151,097	-	11,127	2,000			58,897			1		1	
	Equalisati	on Fund	for Safegu	uarding th	ne Use o	f Coa	7,8						
1998 1999 June	3,971 2,302		] :				300 153	3,671 2,148		- -	] :	]	

Source: Bundesbank calculations based on data from the Federal Statistical Office. — \* Excluding intergovernment debt. — 1 Predominantly Treasury discount paper (Bubils). — 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 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 Since 1 July 1999 central government has 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. From July, the aforementioned special funds are recorded under central government. — 9 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 pe	Tota	al	1st	hf	Q3		Q4		Tot	al pe	1st	hf	Q3		Q4	pe
ltem	€ million																	
Borrowers																		
Central government 2	767,697	812,086	+	42,292	+	24,515	+	16,293	+	1,484	+	44,388	+	36,294	+	10,365	-	2,270
German Unity Fund ERP Special Fund Indemnification Fund	39,099 19,261 469	38,653 18,200 400	- +	342 139 100	+ - +	85 1 47	+	131 - 26	- - +	558 138 27	-  -  -	447 1,061 69	+ - -	4 736 73	+	107 - 1	- - +	558 325 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	376,661 72,026 94,725 17,345	+++++	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	+ + +	21,000 3,950 4,702 348	+ + -	12,579 3,176 3,075 26	+ + +	6,175 260 491 110	+ + +	2,246 513 1,136 264
Total	1,358,121	1,430,095	+	81,164	+	48,533	+	20,015	+	12,616	+	72,811	+	54,293	+	17,509	+	1,009
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	35,722 279,949 168,958 10,817 495,472	+ + + - +		+ + + - +	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 33,535 15,342 1,993 24,343	+ + + - +	1,286 23,558 9,026 2,220 17,540	+ + - +	187 6,946 4,070 22 5,953	- + + +	1,772 3,031 2,246 249 850
Direct lending by credit institutions 6 Loans from social security funds Other loans 6	396,832 341 34,122	380,779 488 52,253	- + +	6,541 204 15,319	- - +	2,499 1 6,616	++++	4,977 181 6,611	- + +	9,019 24 2,092	- + +	15,216 147 18,130	- + +	4,780 31 9,894	- + +	910 42 2,377	- + +	9,527 75 5,859
Old debt 7 Equalisation claims Investment assistance levy	85 6,711 41	46 5,572 41	- - -	41 1,134 0	- + +	39 0 0	- - -	3 1,139 0	+++++	0 5 0	<u>-</u>	39 1,138 –	-	42 - -	+	6 1,139 –	+	3 1 -
Total	1,358,121	1,430,095	+	81,164	+	48,533	+	20,015	+	12,616	+	72,811	+	54,293	+	17,509	+	1,009
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	488 300,967	+	204 61,187	- +	1 12,382	+	181 17,919	+	24 30,885		147 11,127	+	31 11,106	+	42 4,584	++	75 4,604
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	1,430,095	+	81,164	+	48,533	+	20,015	+	12,616	+	72,811	+	54,293	+	17,509	+	1,009

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 VII.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 of or mor	
1998 1999 2000 2001 2002	
2003 D	ec ec
S	Mar une ep Dec <b>pe</b>

Tot	al 1	Central govern- ment 2,3	German Unity Fund	ERP Special Fund	State government	Local government 4,5	Federal Railways Fund 3	Redemption Fund for Inherited Liabilites 3	Equalisation Fund for Safe- guarding the Use of Coal 3
	898,030	23,094	31,415	22,215	504,148	184,942	45,098	83,447	3,671
	444,031	64,704	10,481			94,909	-	-	-
	431,364						-	-	-
	416,067	44,791					-	-	-
	398,910	34,636	3,172	9,205	262,840	89,057	-	-	-
	399,304	38,410	793	9,042	260,046	91,013	-	-	-
	396,842	38,307	793	8,357	258,808	90,578	_	_	-
	397,237	37,827	690	8,305	259,854	90,560	-	-	-
	399,706	38,664					-	-	-
	398,504	36,791	694	7,981	262,009	91,030	-	-	l -l

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			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 <sup>9</sup>	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	812,086	34,440	1,074	95,638	159,272	10,817	460,381	34,835	333	10,751	- 38	5,572	83
2004 Mar	802,690	36,463	1,178	88,901	150,050	11,245	450,711	49,888	223	8,456	- 45	6,711	87
Apr	798,786	35,616	1,128	95,468	150,031	10,786	449,577	41,875	223	8,456	- 45	6,711	88
May	804,270	36,639	1,096	95,913	152,810	10,575	452,391	40,513	223	8,456	- 46	6,708	88
June	803,991	35,630	1,105	92,190	152,957	10,590	453,479	43,026	223	9,144	- 45	6,711	88
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	812,086	34,440	1,074	95,638	159,272	10,817	460,381	34,835	333	10,751	– 38	5,572	83
2005 Jan 10	875,612	34,968	1,090	106,508	169,420	10,895	491,731	45,389	333	10,751	– 38	5,572	83
Feb	877,702	34,936	1,099	107,383	162,718	10,951	496,390	48,593	363	10,751	– 38	5,572	83
Mar P	871,557	36,385	1,095	102,996	162,780	11,009	496,479	45,176	363	10,751	– 38	5,572	83

<sup>1</sup> 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 Since 1 July 1999 central government has 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 Since 1 January 2005 central government has 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 и	vhich																		
	Total	new bor	rowii	ng	Fede	eral bond	ds (B			-year eral note	s (Bc	bls)	Oth	ner securi	ties <sup>2</sup>	2		ns agains owers' n			Mor		mon	
Period	Gross	1	Net		Gro	<sub>SS</sub> 1	Net	:	Gro	<sub>SS</sub> 1	Net		Gro	<sub>OSS</sub> 1	Net		Gros	is	Net		mar loan		mar dep	
1997 1998		250,074 228,050	++	65,808 52,292	++	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	+ 1 + 1 + 1 + 2	139,865 122,725 135,018 178,203 227,078 228,122	+ + - + +	31,631 1,750 14,741 24,328 42,292 44,389	+ + + + + +	53,931 49,395 36,511 41,378 62,535 52,701	+ + + + + +	114,080 20,682 15,705 6,364 13,636 24,187	+ + + + + +	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-Mar 2005 Jan-Mar p	++	80,520 66,424	++	34,993 20,818	++	18,599 18,583	++	14,517 12,312	++	14,094 852	+ -	6,619 6,126	+	32,886 35,210	++	1,026 4,956	+ +	1,967 687	<u>-</u>	104 1,416	+ +	12,976 11,093	+	4,916 4,966
2004 Mar Apr May June	+ + + +	36,156 3,991 17,688 17,741	+ - + -	13,583 3,904 5,484 279	+ - + +	1,580 1,135 6,903 1,087	- + +	2,502 1,135 2,815 1,087	+ - + +	5,860 19 4,133 146	+ - + +	5,860 19 2,779 146	+ + + +	15,425 11,797 7,549 13,163	++	2,567 5,262 1,257 4,717	+ + + +	673 855 448 187	+ - - +	217 507 17 44	+ - - +	12,619 7,507 1,345 3,157	+ - + +	6,423 5,683 3,254 87
July Aug Sep	+ + +	30,551 14,595 18,757	+ + -	17,300 3,269 10,204	+++++	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	+ - -	12,657 6,442 8,485	++++++	724 5,004 269	+ - +	724 94 269	+ + -	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 P	+ + +	38,109 15,265 13,050	++	24,873 2,091 6,146	++++++	13,834 4,659 89	+++++	7,563 4,659 89	+++++	513 276 62	+ - +	513 6,702 62	+++++	13,114 7,017 15,078	++	6,937 900 2,880	+ + +	285 177 224	- + -	502 100 1,014	+ + -	10,362 3,134 2,404	+ - -	4,588 1,756 7,798

 $<sup>{\</sup>bf 1}$  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

1								1					
	Revenue 1			Expenditure	1			Assets 5					
		of which			of which								
Period	Total	Contri- butions 2	Payments from central govern- ment	Total	Pension pay- ments 3	Pen- sioners' health insurance 4	Balance of revenue and expend- iture	Total	Deposits 6	Securities	Mort- gage and other loans 7	Real estate	Memo item Adminis- trative assets
	Germany												
1993 1994 1995 1996 8 1997 1998 1999 2000 2001 8 2002 2003	290,393 322,335 338,185 353,672 374,853 389,101 208,173 211,137 216,927 221,563 229,371	232,408 256,662 270,294 282,616 297,402 297,827 152,206 150,712 152,848 152,810 156,510	52,671 61,891 64,387 68,388 74,961 88,755 54,628 58,862 63,093 66,958 71,447	298,065 324,323 348,115 362,667 372,955 385,707 203,295 210,558 217,497 225,689 231,362	252,920 273,880 294,034 305,780 316,511 327,823 172,919 178,599 184,730 191,133 196,038	15,898 17,751 20,285 21,660 23,280 24,393 12,950 13,365 13,765 14,498 15,178	- 7,672 - 1,988 - 9,930 - 8,995 + 1,898 + 3,394 + 4,878 + 579 - 579 - 4,126 - 1,991	39,786 33,578 21,756 14,456 14,659 18,194 13,623 14,350 13,973 9,826 7,641	29,957 24,194 16,801 9,608 10,179 14,201 11,559 11,459 10,646 6,943 5,017	8,499 8,170 3,948 2,119 1,878 1,493 824 1,676 1,517 1,072 816	1,100 909 746 2,500 2,372 2,274 1,127 1,105 1,699 1,685 1,682	229 305 262 229 230 226 114 110 111 126	6,297 6,890 7,800 8,863 9,261 9,573 4,904 4,889 4,917 4,878 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
2003 Q1 Q2 Q3 Q4	55,374 56,442 57,241 59,796	37,289 38,349 39,085 41,772	17,761 17,749 17,830 17,703	57,255 57,396 58,256 58,269	48,883 48,763 49,409 49,363	3,727 3,735 3,858 3,916	- 1,881 - 954 - 1,015 + 1,527	8,686 7,698 6,348 7,641	5,649 4,906 3,822 5,017	1,230 980 727 816	1,685 1,686 1,683 1,682	122 126 116 126	4,874 4,867 4,855 4,862
2004 Q1 Q2 Q3 Q4 9	55,431 56,665 56,766 62,336	37,289 38,446 38,664 42,126	17,846 17,873 17,779 17,807	58,350 57,794 58,107 58,350	49,858 49,437 49,719 49,824	3,873 3,416 3,456 3,484	- 2,919 - 1,129 - 1,341 + 3,986	5,879 3,752 2,561 5,171	3,375 1,914 731 4,984	696 28 22 19	1,681 1,682 1,681 41	127 128 127 127	4,862 4,877 4,889 4,904

Source: Federal Minister of Labour and Social Affairs and Association of German Pension Insurance Funds. — 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 enu-1.	330, DIVI IIIIII	1011, 110111 13	33, € IIIIIIOII									
	Revenue			Expenditure									
		of which			of which								Grant or working
					Unemployn	nent support	4,5	Job promot	on 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	Western Germany	Eastern Germany	con- struction	Balance	govern- ment
	Germany	,											
1993 1994 1995 1996 1997 1998 1999 2000 2001 2002	85,109 89,658 90,211 91,825 93,149 91,088 47,954 49,606 50,682 50,885	79,895 81,536 84,354 85,073 85,793 86,165 45,141 46,359 47,337 47,405	1,829 3,822 2,957 3,346 2,959 2,868 1,467 1,403 1,640 2,088	109,536 99,863 97,103 105,588 102,723 98,852 51,694 50,473 52,613 56,508	48,005 48,342 49,254 57,123 60,273 53,483 25,177 23,946 25,036 27,610	34,149 35,163 36,161 40,186 40,309 35,128 16,604 15,615 16,743 19,751	13,856 13,179 13,094 16,938 19,964 18,355 8,573 8,373 8,331 8,294 7,860	36,891 31,273 34,441 36,478 31,418 34,279 20,558 20,324 20,713 21,011	14,382 16,745 18,368 16,117 16,784 10,480 10,534 11,094	16,891 17,696 18,111 15,301 17,496 10,078 9,790 9,619	1,822 1,586 903 443 471 279 294 268	2 - 10,205 6 - 6,892 8 - 13,763 8 - 9,574 1 - 7,764 9 - 3,740 4 - 868 8 - 1,931	24,419 10,142 6,887 13,756 9,574 7,719 3,739 867 1,931 5,623
2002 2003 2004	50,885 50,635 50,314	47,405 47,337 47,211	2,088 2,081 1,674	56,850 56,850 54,490	29,735 29,746	21,528 21,821	8,207 7,925	19,155 16,843	10,564	8,591	272	2 - 6,215	6,215
2003 Q1 Q2 Q3 Q4	11,617 12,272 12,828 13,917	11,281 11,487 11,797 12,773	48 536 619 878	14,408 14,667 13,645 14,131	7,647 7,975 7,251 6,863	5,422 5,708 5,313 5,086	2,225 2,267 1,938 1,777	4,785 4,721 4,453 5,196		2,098 1,991	84		5,151 2,408 514 - 1,858
2004 Q1 Q2 Q3 Q4	11,524 12,042 12,516 14,233	11,261 11,419 11,709 12,821	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	2,199 2,109 1,855 1,762	4,389 4,268 3,919 4,267	2,491 2,510 2,309 2,522	1,610	67		5,244 1,946 166 – 3,181
2005 Q1	11,934	11,072	40	14,775	8,157	5,929	2,228	3,158	1,959	1,199	139	9 – 2,842	5,532

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

Γ		2000	2001	2002	2003	2004	2001	2002	2003	2004	2001	2002	2003	2004
						1200	Annual				Percenta			
F	tem	€ billion					percenta	age chan	ge		of total			
1	At 1995 prices													
	I Origin of domestic product Production sector (excluding construction) Construction Wholesale/retail trade, hotel and restaurant services, transport	450.5 102.6	444.6 96.9	443.0 92.3	445.0 88.2	464.2 85.9	- 1.3 - 5.6	- 0.4 - 4.8	0.5	4.3 - 2.6	22.4 4.9	22.3 4.6	22.4 4.4	23.0 4.3
	and storage 1 Financing, renting and business	345.9	359.4	364.5	367.8	375.8	3.9	1.4	0.9	2.2	18.1	18.3	18.5	18.6
	services 2 Public and private services 3	572.9 390.1	594.6 390.8	595.2 397.1	598.5 395.4	607.4 396.3	3.8 0.2	0.1 1.6	0.5 - 0.4	1.5 0.2	29.9 19.7	29.9 20.0	30.1 19.9	30.1 19.7
	All economic sectors  Memo item: Enterprise sector	1,886.5 1,657.7	1,910.9 1,683.0	1,916.2 1,688.5	1,918.9 1,693.3	1,954.4 1,729.4	1.3 1.5	0.3 0.3	0.1 0.3	1.9 2.1	96.2 84.7	96.4 85.0	96.7 85.3	96.9 85.8
	Economic sectors, adjusted 4 Gross domestic product	1,786.2 1,969.5	1,805.9 1,986.0	1,811.3 1,987.6	1,812.7 1,985.2	1,847.2 2,016.1	1.1 0.8	0.3 0.1	0.1 - 0.1	1.9 1.6	90.9 100	91.1 100	91.3 100	91.6 100
	II Use of domestic product Private consumption 5 Government consumption Machinery and equipment Premises Other investment 6 Changes in inventories 7	1,121.2 378.6 176.5 242.1 25.5 – 7.7	1,140.7 382.4 167.8 230.5 26.9 – 26.9	1,132.5 389.8 153.4 217.2 27.3 – 35.5	1,132.5 390.2 151.2 210.1 27.8 – 18.1	1,127.9 391.7 153.1 204.6 28.2 – 3.5	1.7 1.0 - 4.9 - 4.8 5.5	- 0.7 1.9 - 8.6 - 5.8 1.4	0.0 0.1 - 1.4 - 3.2 1.7	- 0.4 0.4 1.2 - 2.6 1.4	57.4 19.3 8.4 11.6 1.4 – 1.4	57.0 19.6 7.7 10.9 1.4 – 1.8	57.0 19.7 7.6 10.6 1.4 – 0.9	55.9 19.4 7.6 10.1 1.4 – 0.2
	Domestic use Net exports Exports Imports	1,936.3 33.2 660.4 627.3	1,921.6 64.5 698.1 633.7	1,884.5 103.1 726.6 623.5	1,893.7 91.5 740.0 648.5	1,901.9 114.2 803.9 689.7	- 0.8 5.7 1.0	- 1.9 4.1 - 1.6	0.5 1.8 4.0	0.4 8.6 6.4	96.8 3.2 35.2 31.9	94.8 5.2 36.6 31.4	95.4 4.6 37.3 32.7	94.3 5.7 39.9 34.2
	Gross domestic product	1,969.5	1,986.0	1,987.6	1,985.2	2,016.1	0.8	0.1	- 0.1	1.6	100	100	100	100
$\dagger$	At current prices													
"	Il Use of domestic product Private consumption 5 Government consumption Machinery and equipment Premises Other investment 6 Changes in inventories 7	1,196.8 385.8 176.7 240.2 23.2 – 0.6	1,237.2 394.2 167.4 228.9 24.3 – 19.3	1,242.2 405.4 151.9 215.4 24.5 – 26.9	1,255.3 408.5 146.9 208.3 24.5 – 7.6	1,270.8 406.7 148.4 205.5 24.6 6.9	3.4 2.2 - 5.3 - 4.7 5.0	0.4 2.8 - 9.3 - 5.9 0.6	1.1 0.8 - 3.2 - 3.3 0.2	1.2 - 0.5 1.0 - 1.4 0.4	59.7 19.0 8.1 11.0 1.2 - 0.9	58.9 19.2 7.2 10.2 1.2 - 1.3	59.0 19.2 6.9 9.8 1.2 – 0.4	58.4 18.7 6.8 9.4 1.1 0.3
	Domestic use Net exports Exports Imports	2,022.0 8.0 685.3 677.3	2,032.8 41.2 730.7 689.5	2,012.5 94.8 761.6 666.8	2,036.0 92.2 769.3 677.1	2,062.9 114.1 834.8 720.8	0.5 6.6 1.8	- 1.0 4.2 - 3.3	1.2 1.0 1.5	1.3 8.5 6.4	98.0 2.0 35.2 33.2	95.5 4.5 36.1 31.6	95.7 4.3 36.1 31.8	94.8 5.2 38.3 33.1
	Gross domestic product	2,030.0				2,177.0				2.3	100	100		100
	IV Prices (1995 = 100) Private consumption Gross domestic product Terms of trade	106.7 103.1 96.1	108.5 104.4 96.2	109.7 106.0 98.0	110.8 107.2 99.6	112.7 108.0 99.4	1.6 1.3 0.1	1.1 1.5 1.9		1.6 0.7 – 0.2				
	V Distribution of national income Compensation of employees Entrepreneurial and property income	1,099.1 410.4	1,120.8 417.6	1,129.4 422.4	1,132.2 437.1	1,133.2 482.4	2.0	0.8	0.2	0.1 10.4	72.9 27.1	72.8 27.2	72.1 27.9	70.1 29.9
	National income	1,509.5		1,551.9				0.9		3.0	100	100	100	100
	Memo item: Gross national income	2,021.2	2,062.9	2,088.1	2,114.2	2,171.2	2.1	1.2	1.2	2.7				

Source: Federal Statistical Office; figures computed in February 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 after deduction of assumed bank charges, but ex-

cluding taxes on products (offset against subsidies on products). — 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.

#### IX Economic conditions

# 2 Output in the production sector Germany

Adjusted for working-day variations •

	Adjusted for	working-day	·											
		of which												
				Industry 1										
					of which: by	main industr	rial grouping		of which: by	economic se	ctor			
	Production sector, total	Construc- tion <sup>2</sup>	Energy <sup>3</sup>	Total	Inter- mediate goods 4	Capital goods 5	Durable goods	Non- durable goods 6	Chemicals and chemical products	Basic metals	Machinery and equipment	Motor vehicles, trailers and semi- trailers		
	2000 = 1	00												
2000	99.9	100.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	99.9	99.9		
2001	99.5	92.5	97.3	100.4	99.4	102.3	100.4	98.8	98.0	101.1	102.1	104.0		
2002	98.3	89.0	97.4	99.3	98.9	101.1	92.0	98.2	101.7	101.8	99.5	105.4		
2003	98.4	85.1	99.8	99.5	99.5	101.9	87.2	97.4	102.0	99.9	97.8	107.6		
2004 r	100.8	80.4	102.6	102.5	103.4	105.7	87.4	97.9	104.5	103.7	101.2	111.9		
2003 June	100.0	98.7	91.6	101.0	102.4	103.3	83.5	97.4	103.5	97.8	101.9	106.7		
July	100.4	102.2	90.5	101.3	102.5	103.1	85.8	98.6	105.0	101.7	98.9	108.7		
Aug	90.0	90.0	90.4	90.0	93.1	86.5	67.2	95.4	98.9	88.2	85.5	80.0		
Sep	102.3	100.8	92.2	103.5	103.3	106.7	97.2	99.2	97.6	101.5	104.5	110.8		
Oct	105.1	99.3	102.2	106.0	106.9	106.3	97.9	105.2	104.0	107.2	98.2	112.4		
Nov	106.4	93.2	104.6	107.8	105.3	113.8	100.1	103.1	101.4	103.3	105.8	125.0		
Dec	95.0	67.1	107.0	96.2	87.1	108.8	82.9	94.2	92.7	83.0	117.8	97.5		
2004 Jan r	92.0	49.3	116.2	93.3	96.6	90.6	83.4	93.6	101.9	104.6	82.5	97.4		
Feb r	94.1	56.7	106.4	96.2	98.7	96.9	86.5	92.0	101.6	103.1	87.7	110.1		
Mar r	105.1	76.2	110.2	107.2	107.9	111.7	96.0	99.5	107.3	111.6	106.2	121.6		
Apr r	100.6	85.9	101.0	101.9	104.4	103.8	88.1	96.3	107.6	104.1	98.5	114.3		
May r	99.8	86.8	97.6	101.3	103.5	104.0	86.2	94.8	102.5	105.4	98.5	115.3		
June r	103.5	93.0	91.0	105.9	107.2	111.0	87.0	97.2	103.4	111.3	106.4	120.6		
July r	103.3	95.5	92.6	105.2	107.1	108.3	87.0	99.1	105.7	106.6	105.4	112.1		
Aug r	93.8	85.5	90.7	94.9	98.6	93.5	68.1	95.8	103.6	94.0	89.5	90.6		
Sep r	106.8	95.0	95.3	109.1	109.1	114.6	96.8	101.3	105.9	107.3	112.8	120.7		
Oct r	108.2	93.3	104.9	109.9	109.9	113.8	96.6	105.4	108.0	106.8	104.0	127.0		
Nov r	106.7	85.7	110.0	108.3	107.7	112.2	94.4	104.9	107.5	105.2	104.2	120.4		
Dec r	95.9	61.9	115.5	96.9	89.5	107.9	78.8	95.4	99.0	84.3	118.3	92.9		
2005 Jan + Feb +	95.5 95.7	49.3 43.4	112.8 107.2	97.8	102.3	95.0 100.1	83.5	96.9	112.7	105.1	86.4	103.0		
	Annual բ	percentag	e change											
2000	+ 4.8	- 3.5	- 0.3	+ 6.3	+ 5.7	+ 9.7	+ 3.8	+ 1.4	+ 2.8	+ 8.2	+ 7.1	+ 11.2		
2001	- 0.4	- 7.5	- 2.6	+ 0.5	- 0.5	+ 2.4	+ 0.5	- 1.1	- 1.9	+ 1.1	+ 2.2	+ 4.1		
2002	- 1.2	- 3.8	+ 0.1	- 1.1	- 0.5	- 1.2	- 8.4	- 0.6	+ 3.8	+ 0.7	- 2.5	+ 1.3		
2003	+ 0.1	- 4.4	+ 2.5	+ 0.2	+ 0.6	+ 0.8	- 5.2	- 0.8	+ 0.3	- 1.9	- 1.7	+ 2.1		
2004 r	+ 2.4	- 5.5	+ 2.8	+ 3.0	+ 3.9	+ 3.7	+ 0.2	+ 0.5	+ 2.5	+ 3.8	+ 3.5	+ 4.0		
2003 June	- 2.0	- 1.5	+ 5.3	- 2.7	- 0.6	- 5.1	- 12.1	- 0.3	- 0.3	- 8.8	- 6.6	- 7.8		
July	+ 1.4	+ 0.2	+ 0.9	+ 1.5	+ 0.9	+ 2.3	+ 1.9	+ 1.1	- 0.4	- 1.7	- 1.3	+ 6.6		
Aug	- 2.6	- 4.3	+ 1.2	- 2.8	- 2.4	- 3.9	- 9.2	- 0.5	- 1.0	- 7.3	+ 0.4	- 12.8		
Sep	- 2.3	- 3.5	± 0.0	- 2.5	- 2.3	- 2.0	- 6.4	- 2.9	- 5.4	- 6.0	- 4.0	- 3.2		
Oct	+ 1.1	- 2.6	+ 0.3	+ 1.4	+ 1.9	+ 2.1	- 2.7	- 0.1	+ 0.1	+ 0.1	- 1.1	+ 0.9		
Nov	+ 0.7	- 3.1	+ 1.5	+ 0.8	+ 1.0	+ 2.7	- 3.3	- 2.6	- 0.7	- 1.9	+ 0.1	+ 4.3		
Dec	+ 2.7	+ 5.3	+ 0.4	+ 2.8	+ 3.2	+ 3.3	- 0.5	+ 1.5	+ 4.9	+ 1.8	- 0.6	+ 7.7		
2004 Jan r	+ 1.9	- 4.8	+ 5.3	+ 1.7	+ 2.9	+ 0.8	+ 1.7	+ 0.8	- 0.6	+ 3.7	+ 2.1	- 4.4		
Feb r	+ 1.8	+ 10.1	+ 2.2	+ 1.4	+ 4.8	- 1.4	- 0.7	+ 0.3	+ 3.4	+ 3.1	- 4.0	- 0.7		
Mar r	+ 0.5	- 9.2	+ 1.1	+ 1.1	+ 1.9	+ 1.6	- 1.1	- 1.1	- 4.3	+ 1.0	+ 2.7	+ 0.2		
Apr r	+ 2.2	- 6.7	+ 0.7	+ 3.2	+ 4.0	+ 4.4	+ 2.8	- 0.4	+ 1.9	+ 1.2	+ 5.6	+ 5.0		
May r	+ 4.0	- 4.7	+ 2.4	+ 5.0	+ 4.7	+ 6.9	+ 8.0	+ 1.0	+ 0.1	+ 4.0	+ 7.2	+ 7.9		
June r	+ 3.5	- 5.8	- 0.7	+ 4.9	+ 4.7	+ 7.5	+ 4.2	- 0.2	- 0.1	+ 13.8	+ 4.4	+ 13.0		
July r	+ 2.9	- 6.6	+ 2.3	+ 3.8	+ 4.5	+ 5.0	+ 1.4	+ 0.5	+ 0.7	+ 4.8	+ 6.6	+ 3.1		
Aug r	+ 4.2	- 5.0	+ 0.3	+ 5.4	+ 5.9	+ 8.1	+ 1.3	+ 0.4	+ 4.8	+ 6.6	+ 4.7	+ 13.3		
Sep r	+ 4.4	- 5.8	+ 3.4	+ 5.4	+ 5.6	+ 7.4	- 0.4	+ 2.1	+ 8.5	+ 5.7	+ 7.9	+ 8.9		
Oct r	+ 2.9	- 6.0	+ 2.6	+ 3.7	+ 2.8	+ 7.1	- 1.3	+ 0.2	+ 3.8	- 0.4	+ 5.9	+ 13.0		
Nov r	+ 0.3	- 8.0	+ 5.2	+ 0.5	+ 2.3	- 1.4	- 5.7	+ 1.7	+ 6.0	+ 1.8	- 1.5	- 3.7		
Dec r	+ 0.9	- 7.7	+ 7.9	+ 0.7	+ 2.8	- 0.8	- 4.9	+ 1.3	+ 6.8	+ 1.6	+ 0.4	- 4.7		
2005 Jan + Feb +	+ 3.8 + 1.7	± 0.0	- 2.9	+ 4.8	+ 5.9	+ 4.9	+ 0.1	+ 3.5	+ 10.6	+ 0.5	+ 4.7	+ 5.7		

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 manu-

facture 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. — + 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%).

# DEUTSCHE BUNDESBANK Monthly Report April 2005

#### **IX Economic conditions**

# 3 Orders received by industry \* Germany

Adjusted for working-day variations •

	_	Adjusted for	workir	ng-day	variations o														
					of which														
														of which					
	Į	Industry			Intermediate	goods		Capital good	<sub>S</sub> 1		Consumer go	ods 2		Durable goo	ds		Non-durable	goods	2
			Annua percen			Annua percen			Annua percer			Annual percent			Annual percent-			Annua percen	
Period	:	2000=100	age change	e	2000=100	age change	2	2000=100	age chang	e	2000=100	age change		2000=100	age change		2000=100	age change	ا د
		total																	$\neg$
2001 2002 2003 2004		98.3 98.3 99.0 104.8	- ± +	1.6 0.0 0.7 5.9	95.9 96.4 97.8 104.9	- + +	4.0 0.5 1.5 7.3	99.4 99.6 100.7 107.2	- + +	0.6 0.2 1.1 6.5	101.4 99.0 95.4 94.7	+ - -	1.5 2.4 3.6 0.7	99.8 95.7 89.9 89.1	- 4 - 6	0.1 4.1 5.1 0.9	102.4 101.0 98.9 98.2	+ - -	2.5 1.4 2.1 0.7
2004 Fel Ma		101.2 111.2	+ +	2.4 5.4	102.1 110.9	+++	5.5 5.5	101.2 113.2	++	1.5 6.9	98.3 103.8	_ _	3.7 1.0	89.4 97.5		0.4 1.4	104.0 107.6	<u>-</u>	5.1 0.9
Ap Ma	or ay	104.2 104.0 105.6	++	7.2 11.7	106.3 105.0	++	9.1 12.3	105.2 107.1 108.3	++	6.8 13.3 2.9	92.7 88.2 89.3	+ +	1.5 2.2 0.1	89.2 87.7 89.6	+ (	0.9 3.4	95.0 88.6 89.1	++	2.2 1.4 2.1
Jui Jul Au	ly ıg	105.4 95.9	+ + +	4.9 8.0 6.7	107.4 107.0 98.9	+ + +	9.0 9.1 10.6	106.7 94.5	++++	8.9 5.6	95.2 91.8	+ + -	1.4 1.2	88.2 73.8	+ (	3.7 0.6 1.0	99.6 102.9	- + -	1.8 2.1
Se <sub>l</sub> Oc No	t	108.3 108.2 105.3	+ + + +	5.2 5.4 2.8	108.1 109.0 106.8	+ + +	7.1 6.3 4.6	110.4 109.7 106.1	+ + +	5.7 6.6 1.6	100.8 99.4 97.2	- - +	1.9 3.4 1.7	94.0 96.4 95.2	_ 4	4.3 4.6 2.2	105.0 101.4 98.5	- - +	0.8 2.5 4.2
De 2005 Jar	ec n	108.2 106.7	++	10.4 6.9	95.0 109.3	+	4.3 7.3	124.0 107.1	+	16.5 7.3	86.5 96.5	- +	0.5 3.9	78.0 88.1		4.3 2.5	91.8 101.6	+	1.8 7.4 7.2
rei	b p	from the		3.4 nestic		+	2.4	105.2	+	4.0	102.5	+	4.3	87.9	-	1.7	111.5	+	7.2
2001 2002 2003 2004		97.6 94.6 94.7 98.3	-   -   +	2.3 3.1 0.1 3.8	94.6 95.0	-   -   +	3.5 1.9 0.4	98.0 94.6 95.9	- - +	2.0 3.5 1.4	99.9 94.6 90.0	± - -	0.0 5.3 4.9	99.5 92.0 86.7	- <u>;</u>	0.4 7.5 5.8	100.2 96.3 92.1 89.2	+ - -	0.4 3.9 4.4 3.1
2004 Fel		95.9	+	0.4	100.5 96.4	+	5.8 2.4	100.0 97.8	+	4.3 0.4	86.9 89.0	_	5.9	83.3 84.7	_ 3	3.9	91.8	_	6.9
Ma Ap Ma	or	105.3 98.0 95.1	+ + +	5.3 5.4 4.5	106.8 101.5 100.2	+ + +	5.7 6.3 8.3	107.0 99.0 95.0	+ + +	8.0 7.0 2.6	96.1 85.1 80.8	- - -	3.2 2.2 1.5	93.7 83.0 81.1	_ 4	3.5 4.4 1.8	97.5 86.6 80.7	- - -	3.1 0.5 1.3
Jui Jul	ne ly	98.4 99.5	+	3.5 4.8	101.9 104.5	+	6.7 7.6	100.9 99.7	+	2.0 4.7 4.9	81.8 85.0	- -	2.2	81.9 80.0 70.4	+ (	0.5 3.6 0.4	81.7 88.2	-	3.8 2.2 4.0
Au Sej Oc	p	92.3 99.9 102.4	+ + +	5.7 1.5 3.3	97.1 102.7 105.1	+ + +	9.6 6.4 4.7	90.1 99.9 103.2	+ - +	4.9 0.7 4.6	85.1 92.2 92.3	- - -	2.6 5.1 4.7	86.1 89.7	- :	7.2 7.6	94.2 96.0 94.0	- - -	4.1
No De 2005 Jar	ec	99.9 98.9 96.9	+ + + +	0.7 10.3 3.3	104.0 89.5 103.0	+ + +	3.8 5.0 6.4	99.4 115.3 94.1	++	1.4 19.0 1.0	89.7 79.3 87.4	- - +	2.3 3.8 1.2	89.2 72.5 82.4	- 6	4.9 5.2 5.7	89.9 83.6 90.4	- - +	0.8 2.3 5.2
	b p	95.4	-	0.5		+	1.8	93.7	-	4.2	92.5	+	3.9	83.1		1.9	98.4	+	7.2
2001 2002		99.1	-	0.9 3.7	95.1 99.1	<del>-</del>	4.9 4.2	100.7 104.1	+	0.8 3.4	104.8 108.6	<u>+</u>	4.8 3.6	100.5 103.9		0.5   3.4	107.5 111.5	+	7.6 3.7
2002 2003 2004		102.8 104.4 112.9	++++	1.6 8.1	102.3 111.6	+ + +	3.2 9.1	105.1 113.8	++++	1.0 8.3	107.5 112.2	+ - +	1.0 4.4	97.2 102.4	- (	5.4	113.9 118.1	+ + +	2.2 3.7
2004 Fel Ma		107.8 118.5	+	4.8 5.4	111.0 117.3	+ +	9.9 5.1	104.3 119.0	++	2.5 6.1	119.3 121.0	++	0.4 3.0	100.1 106.2		5.8 3.1	131.0 129.9	- +	2.3 2.8
Ap Ma Jui	ay	111.9 115.1 114.7	+ + +	9.2 20.1 6.6	113.9 112.5 115.9	+ + +	13.6 18.4 12.2	110.9 118.2 115.2	+ + +	6.6 22.9 3.7	109.8 104.9 106.2	+ + +	8.8 9.4 4.2	103.4 102.8 107.2	+ 14	2.3 4.6 9.7	113.7 106.2 105.5	+ + +	7.0 6.5 1.0
Jul Au Se	ig	112.8 100.4 118.9	+ + + +	11.8 7.7 9.6	111.0 101.8 116.6	+ + +	11.3 12.4 8.2	113.1 98.6 120.1	+++++	12.5 6.1 11.3	118.0 106.9 120.1	+ + +	8.8 1.6 4.1	106.8 81.6 111.9	+ 2	3.6 2.3 1.4	124.9 122.2 125.1	+ + +	9.0 1.2 5.6
Oc No De	t ov	115.4 112.0 119.9	+ + +	7.5 5.2 10.5	115.0 111.2 103.6	+ + +	8.6 5.8 3.3	115.7 112.2 132.0	+ + +	8.3 4.1 14.7	115.5 114.2 102.6	- + +	0.7 9.8 5.9	111.7 108.9 90.6	+ 3	1.3 3.3 0.7	117.9 117.5 109.9	- + +	1.8 13.9 9.5
2005 Jar	- 1	118.9 116.2	+	10.8 7.8	119.1	+ +	8.4 3.4	119.0	++	12.5 11.0	116.9 124.8	+	8.7 4.6	101.0 98.7	+ 3	3.9 1.4	126.5 140.6	++	11.2

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. —  ${\bf 1}$  Including manufacture of motor vehicles, trailers and semi-trailers. —  ${\bf 2}$  Including printing and service activities related to printing.

#### IX Economic conditions

#### 4 Orders received by construction \*

Adjusted for working-day variations •

	Germany						Western G	ierr	nany	1 r			Eastern Ge	erma	any 2	r		
	Total			Housing con- struction	construc-	Public sector construc- tion	Total			Housing con- struction	Industrial construc- tion <sup>3</sup>	Public sector construc- tion	Total			Housing con- struction	Industrial construc- tion 3	Public sector construc- tion
Period	2000 = 100	Annu per- centa chan	age				2000 = 100	pe ce	ntag		)		2000 = 100	per cen	itage	2000 = 100		
2000 2001 2002 2003 2004	100.0 94.6 88.8 79.3 74.4	- !   - (   - 10	8.6 5.4 6.1 0.7 6.2	100.0 82.9 72.8 67.5 61.2	99.9 97.0 91.5 78.6 72.8	100.0 99.1 95.7 87.5 84.2	100.0 98.9 92.1 82.0 77.0	-  -  -  -	1. 6. 11.	88.6 80.5 75.6	102.2 94.8 79.6	101.6 96.4 88.7	99.9 82.6 79.6 72.0 67.1		12.8 17.3 3.6 9.5 6.8	100.0 67.2 51.6 45.2 35.7	99.9 81.9 81.9 75.4 67.7	100.0 92.4 94.0 84.4 85.2
2004 Jan Feb Mar	53.3 66.2 81.6	+   2	6.3 2.8 7.8	41.4 58.3 70.8	65.7 75.3 72.8	46.7 60.8 98.3	54.3 67.5 84.3	-  -  -	9.: 0.: 8.:	64.9	80.1	54.6	50.7 62.5 74.2	+ + -	3.7 14.1 4.5	21.7 40.1 38.3	67.3 61.4 74.1	50.7 76.9 95.8
Apr May June	77.1 75.9 89.9	- 8	6.5 8.3 5.3	62.9 66.6 73.2	72.5 65.1 83.3	91.2 93.9 107.9	80.0 78.9 94.5		6. 4. 4.	75.1	66.6	95.6	69.3 67.6 77.4	-  -	6.4 17.9 9.2	36.3 43.2 45.2	65.0 60.7 71.7	93.6 89.4 102.6
July Aug Sep	79.0 77.5 85.9	- 4	2.8 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. 5. 3.	69.9	73.9	88.2	70.2 75.8 76.8	l –	20.8 1.6 12.0	41.0 34.7 36.2	66.7 74.9 75.3	91.2 101.2 102.6
Oct Nov Dec	74.5 61.8 69.5	- 1 <sup>1</sup>   + (	6.5 1.5 0.3	59.0 51.3 56.1	72.0 62.4 78.7	86.9 67.6 67.3	78.8 64.3 71.8	-	0.	59.2 64.1	64.8 79.8	66.8 67.4	62.5 55.0 63.0	+	5.0 10.1 3.3	28.4 29.6 33.9	75.8	82.0 69.5 67.1
2005 Jan	46.6	- 12	2.6	39.7	50.4	46.8	50.0	ا –	7.	46.8	54.7	46.6	37.3	l –	26.4	20.2	37.6	47.1

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 •

	Retail tra	de 1																Memo ite	em						
						of which:	Ву е	nterp	orises' mai	n pro	duct	range											of which		
	Total					Food, bey		es,	Cosmetic pharmac and med products	, eutic ical	al	Textiles, clothing, footwear leather g			Furniture lighting e ments, do appliance ing mate	quip omes es, bu	tic ild-	Retail tra sales of m and moto sales of a	notor orcycl	vehi es an	cles id		Retail sal		
														age	ual p chan	_				iual cent-					
Period	2000 = 100		sted			2000 = 100	0 = 100 change   2000 = 100 change   2000 = 100 change   2000 = 100 change								nge	2000 = 100	Not adjus	ted	Price- adjus		2000 = 100	age char	nge		
1996 1997 1998 1999	96.8 96.1 97.0 97.6	- + +	0.2 0.7 0.9 0.6	- + +	1.1 1.4 1.1 0.3	96.6 95.8 97.3 98.0	- + +	0.7 0.8 1.6 0.7	81.6 83.4 88.1 94.4	+ + + +	3.6 2.2 5.6 7.2	103.0 101.4 100.2 99.9	- - -	1.2 1.6 1.2 0.3	96.2 95.3 98.4 97.4	- + -	1.5 0.9 3.3 1.0	95.9 96.0 97.6 98.5	+ + +	0.9 0.1 1.7 0.9	± - + +	0.0 0.5 1.5 0.4	91.0 94.4 98.9 102.2	+ + +	5.7 3.7 4.8 3.3
2000 2001 2002 2003 2004	100.0 101.8 100.2 99.9 97.7	+ + - -	2.5 1.8 1.6 0.3 2.2	+ - - -	1.3 2.1 0.5 2.2	99.9 104.6 107.3 109.4 107.5	95.8 - 0.8 83. 97.3 + 1.6 88. 98.0 + 0.7 94. 99.9 + 1.9 100. 107.3 + 2.6 111. 109.4 + 2.0 114.				6.0 7.3 3.5 2.5 0.9	99.9 99.5 94.5 89.5 88.2	± - - -	0.0 0.4 5.0 5.3 1.5	99.9 96.6 89.0 88.3 87.6	+ - - -	2.6 3.3 7.9 0.8 0.8	100.0 102.0 101.2 101.5 99.1	+ + - + -	1.5 2.0 0.8 0.3 2.4	+ - - -	0.4 1.4 0.1 2.8	100.0 102.9 105.9 108.5 105.0	- + + -	2.2 2.9 2.9 2.5 3.2
2004 Jan Feb Mar	90.1 85.7 100.5	-  -  -	2.1 3.6 2.0	<u>-</u>	2.0 2.9 1.5	100.5 97.3 111.4	+ - -	1.7 1.5 1.9	100.9 100.2 112.8	-  - +	8.0 5.1 1.2	74.3 67.8 87.9	-  -  -	6.7 1.7 6.9	79.2 77.5 92.9	+ - -	0.9 0.6 2.3	89.0 86.7 103.0	-  -  -	2.2 3.6 3.2	-  -  -	2.3 3.4 3.2	86.0 91.4 113.3	-  -  -	2.8 3.4 6.5
Apr May June	99.7 95.7 93.6	-  -	2.0 2.8 2.6	-  -	2.0 3.4 3.0	110.1 108.1 105.4	- + -	0.9 0.1 2.9	112.3 108.0 110.6	+  -  +	0.3 2.1 0.2	95.4 85.4 81.2	+ - -	3.5 6.5 4.5	91.6 86.5 83.6	- - +	0.5 2.0 0.7	103.0 99.3 97.1	-  -  -	1.8 2.8 3.3	-   -   -	2.3 3.9 4.0	115.4 112.8 110.2	-  -  -	1.6 2.8 5.4
July Aug Sep	95.9 92.9 95.4	-  -	1.7 0.1 2.4	-   -	2.1 0.5 2.7	107.7 105.2 101.2	-  -  -	1.5 2.4 3.8	116.5 109.0 110.7	+ + +	0.3 2.4 0.9	86.0 78.1 92.7	+ + -	0.1 3.4 2.4	84.4 82.1 84.8	- + -	0.5 1.5 0.1	99.4 93.5 96.3	-  -  -	2.5 1.4 2.8	-   -   -	3.0 2.0 3.3	112.9 95.2 100.6	-   -   -	4.2 5.9 4.4
Oct Nov Dec	102.7 102.1 118.3	<u>-</u>  -	1.7 2.3 2.3	<u>-</u>  -	2.0 2.4 2.7	108.1 109.6 125.4	-   -   -	3.7 2.4 1.5	119.9 115.1 139.7	+  -  -	3.7 1.0 3.2	105.7 93.1 110.6	+ + +	0.2 3.7 0.4	93.9 92.6 101.5	+ - -	0.5 3.3 2.7	104.1 103.6 113.9	-   -   -	1.7 1.4 2.1	-   -   -	2.1 1.6 2.4	110.9 111.0 99.8	- + -	1.7 1.5 1.2
2005 Jan 5 e	89.9	-	0.2	l –	0.4	100.5	±	0.0	104.9	+	4.0	74.5	+	0.3	78.5	-	0.9	89.8	+	0.9	+	0.7			

Source of the unadjusted figures: Federal Statistical Office. — \* Excluding value-added tax; figures from 2004 provisional, partly revised and, judging by past experience, subject to considerable uncertainty in the most recent months. — o Using the Census X-12-ARIMA method, version 0.2.8. — 1 Exclu-

ding 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 Working-day-adjustment subject to great uncertainty.

# DEUTSCHE BUNDESBANK Monthly Report April 2005

#### IX Economic conditions

#### 6 Labour market \*

						Persons in								
	Employed	1	Em	nployees	1	employme	nt 2		Persons employed		Unemploy	ed 7	-	
		Annual chang	e			Mining and manu- factur- ing sector <sup>3</sup>	Con-	Short- time workers 5	under employ- ment pro- motion schemes 6 7	Persons under- going vocational further training 7		Annual	Unem- ploy-	Vacan-
Davi a d	Thou-			ou-	percen- tage	Th					Thou-	change, thou-	ment rate 7 8	cies, 7 thou-
Period	sands Germa		nds sar	nds	change	Thousands					sands	sands	in %	sands
2002 2003 2004 2004 Mar Apr May June July Aug Sep Oct Nov Dec 2005 Jan Feb Mar	39,092 38,723 38,864 38,701 38,844 38,931 38,900 39,145 39,304 39,321 39,145 38,514	3 - 0.9 + 0.4 2 + 0.2 1 + 0.4 + 0.4 + 0.4 + 0.4 + 0.5 + 0.5 + 0.5 + 0.6 1 + 0.6 1 + 0.6 1 + 0.6		34,598 34,146 34,134 34,103 34,293 34,541	- 0.0 - 0.1 + 0.1	6,217 9 6,136 r 6,019 r 6,014 r 6,001 r 6,005 r 6,040 r 6,049 r 6,024 r 6,08 r 5,978 5,949	883 817 769 761 778 782 786 788 788 778 768 744 684 	p 168	12 84	200 199 197 185 165 158 166 167 163 149	13 5,216	+ 315 10 + 93 + 30 + 32 + 43 + 62 + 83 + 110 + 160 + 187 + 208 + 244 13 + 442 13 + 575	13 12.6	p 333
	Wester	n Germany	/ <sup>0</sup>											
2002 2003 2004 2004 Mar Apr May June July Aug Sep Oct Nov Dec 2005 Jan Feb Mar	Easterr	Germany				9 5,593 r 5,380 r 5,381 r 5,375 r 5,365 r 5,367 r 5,395 r 5,402 r 5,378 r 5,362 r 5,337 5,337 5,337	r 594 r 562 r 558 r 569 r 571 r 574 r 572 r 573 r 574 r 560 r 560 r 560 505	p 133	12 19	130 130 130 123 110 105 111 112 109 99	2,753 10 2,781 2,805 2,710 2,669 2,760 2,764 2,760 2,769 2,727 2,860 13 3,267	+ 255 10 + 87 + 52 + 50 + 58 + 65 + 79 + 119 + 140 + 149 + 173 13 + 340 13 + 476	8.4 10 8.5 8.7 8.5 11 8.2 8.1 8.4 8.4 8.2 8.2 8.3 8.7 13 9.9 913 10.4	p 279
2002 2003 2004 2004 Mar Apr May June July Aug Sep Oct Nov Dec 2005 Jan Feb Mar						9 624 9 632 r 639 r 633 r 636 r 637 r 638 r 640 r 645 r 647 r 645 r 647 r 645 r 641 715	r 223 r 207 r 203 r 209 r 211 r 212 r 213 r 214 r 215 r 217 r 217	p 35	93 83 85 88 93 96 98	142 99 63 70 69 67 62 55 54 55 54 55 42 24 42 12 39	1,676 1,639 1,583 1,565 1,600 1,582 1,557 1,514 1,530 1,604	- 22 - 18 - 15 - 3 + 4 + 18 + 41 + 47 + 59 + 71 13 + 102 13 + 103	18.1 18.5 18.3 18.0 17.5 17.7 18.5	p 54

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 January 2005. — 8 Relative to the total civilian

labour force. — 9 The figures from 2003 onwards are positively affected by the first-time inclusion of construction 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 From May 2004, calculated on the basis of new labour force figures. — 12 Annualised data from the Federal Employment Agency based on information received so far. — 13 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. — 14 Initial preliminary estimate by the Federal Statistical Office.

#### **IX Economic conditions**

#### 7 Prices Germany

	Consumer p	rice index									HWWA	
		of which								Indices of foreign trade prices		Norld Market aw Materials 5
	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 Import	s 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 1 103.8	2 100.3 5 100.2 8 100.3	103.0 102.4 104.1	100.0 107.3 100.4 101.4 p 99.9	101.0 1 100.8 100.6	00.0 100 00.6 91 98.4 86 96.2 82 97.2 101	.4 91.9 .1 91.1 .9 86.9
2003 June July Aug Sep	104.4 104.6 104.6 104.5	107.1 106.3 105.1 105.6	101.3 101.1 101.0 101.4	108.8 109.2 110.4 109.7	107.4 1 107.7 1 106.7	1 103.8 7 103.9 7 103.9	100.3	103.9 104.1 104.1 104.2	101.6 98.4 100.8 104.8	100.3 100.4 100.5	95.1 77. 95.2 81. 95.8 86. 95.7 78	.5 82.7 .4 85.2 .7 87.5
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	105.8 109.0	104. <sup>-</sup> 104. <sup>-</sup>	100.3	104.2 104.2 104.2	103.2 104.9 103.2	100.4 100.2	95.5 81. 95.5 81. 95.1 80.	.7 91.0 .7 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	100.5	104.0 104.1 104.7	103.8 105.3 105.3	100.3 100.8	95.2 82 95.3 82 96.4 91	.2 96.2 .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	108.6 108.6	104.5 104.8	7 101.4	105.1 105.6 105.5	104.6 104.3 107.4	101.3 101.1	96.9 97.6 97.0 100	.5 101.1 .8 99.1
July Aug Sep	106.5 106.7 106.4	106.0 104.9 104.3	102.8 102.8 102.9	115.5 117.3 116.6	110.3 109.2	105.0 2 105.0	101.8	106.6	105.1 99.8 99.4	101.5 101.5	97.3 104 98.2 114 98.3 112	.3 94.6 .7 93.5
Oct Nov Dec 2005 Jan	106.6 106.2 107.3 106.9	104.2 104.1 105.3 105.7	102.9 103.0 103.7 103.5	120.4 117.2 114.5 116.4	108.4	1 105.2 7 105.2	102.0	107.6 107.1 107.2 108.1	l .	101.6 101.2	99.4 123 98.1 108 97.2 96 98.0 107	.1 91.4 .8 89.2
Feb Mar	107.3 107.6	106.3 106.6	103.6 103.7	117.5 120.7	110.5	105.6	102.5				98.8 111 125	.4 99.2
2000			ge chang					12 24				
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	+ 14.0 + 5.7 + 0.3 + 4.0 + 4.2	+ 2.4 3 + 2.4 0 + 1.4	1 + 1.2 1 + 1.4 1 + 1.2	2 + 0.3 4 - 0.1 2 + 0.1	2 + 3.1 + 3.0 - 0.6 + 1.7 + 1.6	+ 5.9 + 7.3 - 6.4 + 1.0 p - 1.5	+ 3.1 + + 1.0 + - 0.2 - - 0.2 - + 0.5 +		.6 - 8.1 .8 - 0.9 .7 - 4.6
2003 June July	+ 1.0 + 0.9	+ 0.5 + 0.4	+ 0.2 + 0.2	+ 2.7 + 3.1	1	1		+ 1.4 + 1.9	+ 2.0 - 1.2	- 0.6 - - 0.5 -	3.1 - 8.	.7 – 9.6 .0 – 7.5
Aug Sep Oct	+ 1.1 + 1.1 + 1.2	+ 0.4 + 1.1 + 1.5	+ 0.2 + 0.5 + 0.5	+ 4.0 + 2.3 + 2.2	) + 1.6 3 + 1.3	5 + 1.º 3 + 1.º	± 0.0	+ 2.0 + 2.0 + 1.7	+ 1.8 + 4.6 + 3.9	- 0.4 - - 0.4 - - 0.4 -	2.1 - 1. 2.6 - 15. 2.8 - 10.	.7 – 5.2 .3 – 4.7
Nov Dec 2004 Jan	+ 1.3 + 1.1	+ 1.8 + 1.6	+ 0.4 + 0.5	+ 4.2 + 3.6 - 0.2	2 + 1.4	+ 1.1	+ 0.1	+ 2.0 + 1.8	+ 4.9 + 4.0	- 0.3 - - 0.5 - - 0.7 -	1.8 + 1 2.9 - 7 3.1 - 10	.5 + 0.2 .5 - 0.2
Feb Mar	+ 0.9 + 1.1	+ 0.5 - 0.2	+ 0.3 + 1.5	- 2.5 - 2.1	+ 2.5	5 + 1.° 3 + 1.°	+ 0.2	- 0.1 + 0.3	+ 3.8 + 5.7	- 0.7 - - 0.2 -	3.2 – 15 1.6 + 1	.5 + 7.2 .9 + 17.2
Apr May June	+ 1.6 + 2.0 + 1.7	- 0.3 - 0.2 - 0.4	+ 1.9 + 1.7 + 1.8 + 1.7	+ 2.6 + 7.3 + 5.0 + 5.8	3 + 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 + 0.8 +	0.4 + 24 2.5 + 44 2.0 + 30 2.2 + 28	.1 + 21.1 .9 + 21.9
July Aug Sep Oct	+ 1.8 + 2.0 + 1.8 + 2.0	- 0.3 - 0.2 - 1.2 - 1.4	+ 1.7 + 1.8 + 1.5 + 1.5	+ 5.8 + 6.3 + 6.3 + 9.5	3 + 2.4 3 + 2.3	+ 1.° 3 + 1.°	l + 1.5	+ 1.9 + 2.2 + 2.3 + 3.3	+ 6.8 - 1.0 - 5.2 - 5.4	+ 0.9 + + 1.1 + + 1.0 + + 1.3 +	2.2 + 28 2.5 + 32 2.7 + 43 4.1 + 51	.3 + 11.0 .2 + 6.9
Nov Dec 2005 Jan	+ 2.0 + 1.8 + 2.1 + 1.6	- 1.4 - 1.3 - 0.4 - 1.1	+ 1.6	+ 9.5 + 7.0 + 4.7 + 5.3	+ 2.5	5 + 1.° 5 + 1.°	l + 1.7	+ 3.3 + 2.8 + 2.9 + 3.9	- 5.8 p - 4.0	+ 1.3 + + 1.2 + + 1.0 + + 1.3 +	2.7 + 32 2.2 + 20 2.9 + 30	.3 + 0.4 .0 - 0.2
Feb Mar	+ 1.6 + 1.8 + 1.8	- 0.1	+ 1.7	+ 6.6	5 + 2.0	) + 1.	1 + 2.0			+ 1.5 +	3.7 + 35	.5 + 3.1

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.

2003 Q1 Q2 Q3 Q4

2004 Q1 Q2 Q3 Q4

#### IX Economic conditions

#### 8 Households' income \* Germany

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

Gross wage salaries 1	s and	Net wages salaries 2	and		Monetary so benefits red		Mass incom	ie <b>4</b>	Disposable	income 5	Saving 6		Saving ratio 7
DM /€	Annual percent- age change	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	%
1,355.4 1,467.3 1,505.9 1,528.1	8.3 2.6 1.5	1,032.7		6.5 3.0 0.3	426.2 473.9 511.2 529.4	11.2 7.9 3.6	1,543.9	8.0 4.5 1.0	1,917.5 2,054.3 2,120.6 2,181.9	7.1 3.2 2.9	250.1 266.1 261.3 254.0	6.4 - 1.8 - 2.8	12.3
1,577.1 1,594.0 1,591.3 1,624.3 855.4	- 0.2 2.1	1,032.7 1,015.9 1,038.9	=	0.8 0.5 1.6 2.3 3.4	553.7 595.7 609.6 621.5 327.5	4.6 7.6 2.3 1.9 3.1		2.1 2.3 - 0.2 2.1 3.3	2,256.4 2,307.5 2,356.5 2,422.8 1,281.1	3.4 2.3 2.1 2.8 3.4	252.1 249.5 244.7 249.6 125.1	- 0.7 - 1.9 - 1.9 - 1.9	10.8 10.4 10.3
884.7 904.2 911.2 909.8 911.1	3.4 2.2 0.8 - 0.2 0.1	592.9 595.3	_	4.1 3.7 0.4 0.8 1.7	336.8 348.1 364.4 373.9 374.3	2.8 3.3 4.7 2.6 0.1	941.0 959.7	3.6 3.6 2.0 0.5 1.1	1,325.8 1,377.6 1,388.5 1,406.4 1,425.9	3.5 3.9 0.8 1.3 1.4	129.0 140.4 146.3 151.1 155.2	3.3 8.8 4.2 3.3 2.7	10.2 2 10.5 3 10.7
211.2 218.7 227.2 252.7	0.3 - 0.1 - 0.1 - 0.6	138.9 151.6	-	0.6 1.0 0.7 0.8	94.1 92.7 93.1 94.0	3.1 2.8 1.7 2.8	244.7	0.9 0.5 0.2 0.5	352.4 349.4 346.0 358.6	2.1 1.8 1.1 0.2	50.1 35.3 32.0 33.7	5.6 3.8 4.3 – 1.1	3 10.1 9.3
212.0 219.8 226.5 252.8	0.5 - 0.3	142.5 153.3		1.5 2.6 1.1 1.5	95.4 92.7 92.6 93.7		235.2 245.8	1.4 1.6 0.4 0.8	356.6 352.9 349.7 366.7	1.2 1.0 1.1 2.2	51.1 36.5 32.4 35.2	2.0 3.3 1.4	10.3

Source: Federal Statistical Office; figures computed in February 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 negrentage of disposable income percentage of disposable income.

#### 9 Pay rates and actual earnings Germany

	Overall econ	omy					Production s	ector (includii	ng constructio	n)		
	Negotiated v	vage and sala	ry level 1		Wages and s		Negotiated \	wage and sala	ry level 1		Wages and	
	on an hourly	basis	on a monthly	y basis	per employe (workplace c		on an hourly	basis	on a monthly	y basis	per employ (workplace	
Period	1995 = 100	Annual percentage change	1995 = 100	Annual percentage change	1995 = 100	Annual percentage change	1995 = 100	Annual percentage change	1995 = 100	Annual percentage change	1995 = 100	Annual percentage change
1995 1996 1997 1998 1999	100.0 102.6 104.1 106.0 109.2	4.9 2.6 1.5 1.9 2.9	100.0 102.4 103.9 105.7 108.7	4.6 2.4 1.5 1.8 2.8	100.0 101.4 101.7 102.7 104.3	3.2 1.4 0.3 1.0 1.5	100.0 103.8 105.8 107.7 111.0	6.1 3.8 1.9 1.8 3.1	100.0 102.9 104.6 106.3 109.6	5.5 2.9 1.7 1.7 3.0	100.0 102.9 104.7 106.4 108.3	4.1 2.9 1.7 1.6 1.8
2000 2001 2002 2003 2004	111.3 113.5 116.6 118.8 120.4	2.0 1.9 2.7 1.9 1.3	110.9 113.0 116.0 118.4 120.2	2.0 1.9 2.7 2.0 1.5	105.9 107.9 109.5 110.8 110.9	1.6 1.9 1.5 1.1 0.1	113.3 115.3 118.9 121.9 124.2	2.0 1.8 3.2 2.5 1.9	111.8 113.6 117.2 120.0 122.3	2.0 1.7 3.1 2.4 1.9	111.2 113.7 116.0	2.7 2.2 2.0
2003 Q1 Q2 Q3 Q4	109.2 109.9 122.6 133.5	2.8 2.2 1.9 1.1	108.8 109.5 122.2 133.0	2.9 2.2 2.0 1.2	104.0 106.7 110.4 122.1	1.9 1.5 1.1 0.2	109.6 111.8 131.0 135.2	3.1 2.5 2.2 2.3	108.0 110.0 128.9 133.1	3.0 2.4 2.1 2.2		
2004 Q1 Q2 Q3 Q4	111.1 111.6 123.9 135.0	1.7 1.5 1.0 1.1	110.8 111.3 123.6 134.8	1.9 1.7 1.2 1.4	104.9 107.3 109.9 121.7	0.9 0.6 - 0.4 - 0.3	113.1 113.4 132.1 138.3	3.2 1.4 0.8 2.2	111.4 111.7 130.1 136.2	3.2 1.5 0.9 2.3		
2004 Aug Sep	112.1 112.1	1.7 1.1	111.8 111.9	1.8 1.3			113.4 113.4	1.4 - 0.4	111.7 111.7	1.5 - 0.3		:
Oct Nov Dec	113.0 179.6 112.3	2.4 0.0 1.5	112.8 179.4 112.2	2.7 0.3 1.8		· .	116.2 185.1 113.5	3.8 1.9 1.2	114.5 182.3 111.8	3.9 1.9 1.3		:
2005 Jan Feb	112.1 112.2	1.2 1.2	112.0 112.1	1.3 1.4			113.5 113.7	1.2 1.3	111.8 112.0	1.2 1.3		:

1 Current data are normally revised upwards on account of additional reports. — 2 Source: Federal Statistical Office; figures computed in February 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

		l							
em	2002	2003	2004	Q2	Q3	Q4	Nov	Dec	Jan
A Current account	57,815	21,832	42,256	5,832	9,886	12,894	4,395	7,307	- 7,88
1 Goods									
Exports (fob)	1,062,941	1,040,226	1,130,852	285,730	280,455	298,773	100,986	97,672	87,34
Imports (fob)	934,034	934,945	1,025,012	254,217	255,895	277,635	95,075	90,117	86,92
Balance	+ 128,906	+ 105,278	+ 105,840	+ 31,513	+ 24,559	+ 21,138	+ 5,911	+ 7,555	+ 4
2 Services									
Receipts	333,501	328,849	345,050	88,798	94,587	85,663	26,558	30,039	25,9
Expenditure	317,528	310,961	323,258	79,203	86,504	81,613	25,602	29,316	26,2
Balance	+ 15,973	+ 17,886	+ 21,792	+ 9,596	+ 8,082	+ 4,050	+ 956	+ 723	- 3:
3 Income	- 38,509	- 44,830	- 31,655	- 18,865	<b>-</b> 5,135	+ 392	+ 1,984	+ 1,682	  - 4,70
46									
4 Current transfers	05.363	00.700	04.054	45 472	15.000	10.00.			47.5
Transfer payments from non-residents	85,398	80,792	81,054	15,476	15,866	18,034	5,512	8,330	17,5
Transfer payments to non-residents	133,949	137,295	134,774	31,887	33,486	30,721	9,968	10,983	20,8
Balance	- 48,554	- 56,502	- 53,723	- 16,411	- 17,622	- 12,687	- 4,456	_ 2,653	- 3,2
B Capital account	10 165	13 170	+ 15,820	+ 4,019	+ 4,088	+ 4,125	+ 998	+ 2,513	+ 1,0
D capital account	10,103	1 13,170	1 15,020	1 4,015	1 4,000	1 4,123	, 550	2,313	' ',0
C Financial account (net capital exports: –)	- 62,094	- 17,925	- 4,567	- 190	- 4,076	+ 11,905	+ 29,290	+ 4,115	+ 24,2
1 Direct investment	+ 2,068	– 3,388	- 37,932	- 12,941	+ 5,255	- 6,651	– 837	+ 5,779	_ 13,0
By resident units abroad	- 175,141	_ 130,291	- 104,944	- 28,551	- 12,228	- 36,363	– 15,825	+ 4,942	  - 10,8
By non-resident units in the euro area	+ 177,209	+ 126,901	+ 67,013	+ 15,610	+ 17,483	+ 29,712	+ 14,988	+ 837	- 2,2
2 Portfolio investment	+ 107 323	+ 41 678	+ 55,774	+ 21 718	+ 3 585	+ 33 529	_ 10 848	+ 38,166	  - 18,1
By resident units abroad	- 177,352		- 273,929						'
Equity			- 65,408					+ 11,152	
Bonds and notes	1	– 179,495		- 28,144			- 14,661	- 7,343	'
Money market instruments	- 49,375	_ 29,859	- 55,347	- 8,347	- 18,221				
By non-resident units in the euro area	+ 284,677	+ 318,635	+ 329,701	+ 74,301			+ 34,017	+ 33,428	+ 36,1
Equity	+ 85,544	+ 117,524	+ 127,322	- 4,835	+ 38,900	+ 68,772	+ 23,623	+ 28,895	+ 10,4
Bonds and notes	+ 157,186	+ 188,737	+ 200,525	+ 80,168	+ 33,453	+ 44,782	+ 16,875	+ 12,263	+ 4,4
Money market instruments	+ 41,947	+ 12,376	+ 1,858	- 1,030	- 7,426	- 12,373	- 6,482	- 7,730	+ 21,2
3 Financial derivatives	- 10,874	- 12,371	- 2,694	- 447	- 4,439	- 4,384	+ 1,864	_ 2,966	- 3,8
4 Other investment	- 158,335	- 73,724	- 32,135	- 5,704	- 11,923	- 13,021	+ 39,246	- 38,481	+ 60,9
Eurosystem	+ 18,445	+ 9,390	+ 6,530	+ 2,524	+ 1,662	+ 4,232	+ 2,417	+ 607	+ 4,5
General government	- 8,158	- 4,185	- 7,768	- 1,753	+ 2,622	<b>– 1,662</b>	– 1,544	_ 2,386	+ 1,0
MFIs (excluding the Eurosystem)	- 142,181	_ 17,031	- 15,235	+ 16,818	- 17,472	- 16,992	+ 36,663	<b>–</b> 42,991	+ 63,8
Long-term	+ 17,861	+ 6,141	- 22,447	+ 4,365	- 13,485	- 3,288	+ 2,062	- 18,300	+ 1,4
Short-term	- 160,047	- 23,176	+ 7,210	+ 12,452	- 3,987	- 13,705	+ 34,601	- 24,691	+ 62,3
Other sectors 1	- 26,442	- 61,894	- 15,660	- 23,292	+ 1,265	+ 1,401	+ 1,710	+ 6,289	- 8,5
5 Reserve assets (Increase: –)	- 2,277	+ 29,880	+ 12,419	- 2,815	+ 3,445	+ 2,432	- 134	+ 1,618	- 1,5

 $<sup>\</sup>mbox{*}$  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	ınt					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										
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	+ 45,249	+ 129,921	- 8,310	- 33,970	- 13,707	- 28,684	+ 312	- 46,284	+ 445	+ 279	+ 2,658
2004	+ 83,967	+ 156,704	- 12,466	- 31,966	+ 117	- 28,422	+ 430	- 99,769	+ 1,470	+ 13,902	- 3,906
2002 Q1	+ 13,179	1	- 1,191	- 10,384	- 2,927	- 5,646	+ 160	+ 6,646	- 1,352	- 18,634	- 18,496
Q2	+ 7,888		- 1,260	- 8,376	- 5,555	- 8,643	- 75	- 402	+ 2,432	- 9,843	+ 1,694
Q3	+ 11,552		- 1,780	- 12,417	- 3,523	- 6,271	+ 62	- 13,331	+ 87	+ 1,630	- 17,588
Q4	+ 15,536		- 2,126	- 4,296	- 2,737	- 7,501	- 359	- 35,738	+ 898	+ 19,662	+ 1,099
2003 Q1	+ 11,078	+ 29,835	- 2,170	- 8,008	- 2,826	- 5,752	- 30	- 4,733	- 1,495	- 4,820	+ 3,444
Q2	+ 5,082	+ 29,841	- 2,001	- 8,008	- 6,968	- 7,782	+ 149	- 25,063	+ 1,505	+ 18,327	+ 22,123
Q3	+ 12,156	+ 38,430	- 1,671	- 13,364	- 2,440	- 8,800	+ 208	+ 3,058	- 751	- 14,671	- 15,902
Q4	+ 16,933	+ 31,815	- 2,469	- 4,590	- 1,472	- 6,351	- 16	- 19,545	+ 1,186	+ 1,442	- 7,008
2004 Q1	+ 25,532	+ 41,293	- 2,552	- 7,036	- 463	- 5,711	+ 280	+ 6,175	+ 205	- 32,193	- 6,821
Q2	+ 24,273	+ 43,233	- 2,835	- 6,171	- 2,401	- 7,553	+ 177	- 57,979	- 339	+ 33,868	+ 30,993
Q3	+ 14,765	+ 36,871	- 3,567	- 11,404	+ 1,471	- 8,605	+ 191	- 24,556	+ 1,568	+ 8,032	- 31,266
Q4	+ 19,396	+ 35,307	- 3,513	- 7,356	+ 1,511	- 6,553	- 218	- 23,409	+ 37	+ 4,195	+ 3,189
2002 Sep	+ 5,015	+ 11,842	- 538	- 3,025	- 576	- 2,688	+ 179	- 2,073	- 252	- 2,869	+ 3,559
Oct	+ 3,097	+ 11,529	- 450	- 3,703	- 990	- 3,289	- 82	- 20,661	+ 570	+ 17,076	- 5,279
Nov	+ 7,071	+ 12,283	- 642	- 1,262	- 1,005	- 2,302	- 137	- 2,270	- 842	- 3,822	+ 4,265
Dec	+ 5,367	+ 8,383	- 1,033	+ 669	- 742	- 1,910	- 139	- 12,806	+ 1,171	+ 6,407	+ 2,112
2003 Jan	+ 2,631	+ 9,269	- 1,140	- 3,167	- 1,239	- 1,093	+ 461	- 3,005	- 97	+ 10	+ 6,799
Feb	+ 3,193	+ 10,667	- 605	- 2,880	- 1,325	- 2,665	- 504	- 21,790	- 320	+ 19,420	+ 677
Mar	+ 5,253	+ 9,898	- 426	- 1,962	- 263	- 1,995	+ 13	+ 20,061	- 1,078	- 24,250	- 4,032
Apr	+ 673	+ 9,111	- 830	- 2,178	- 2,811	- 2,620	- 126	- 4,040	+ 1,449	+ 2,044	+ 1,477
May	+ 1,633	+ 10,400	- 560	- 2,644	- 3,038	- 2,524	+ 156	- 7,235	- 854	+ 6,301	+ 22,684
June	+ 2,777	+ 10,330	- 610	- 3,186	- 1,119	- 2,638	+ 119	- 13,788	+ 910	+ 9,982	- 2,037
July	+ 5,262	+ 13,844	- 762	- 3,796	- 1,081	- 2,943	+ 62	+ 5,563	+ 225	- 11,113	- 16,353
Aug Sep Oct	+ 456 + 6,438 + 4,280	+ 10,170 + 14,416	- 341 - 568 - 581	- 5,423 - 4,144 - 3,529	- 967 - 393 - 754	- 2,983 - 2,873 - 1,853	+ 224 - 78 - 27	- 8,356 + 5,851 - 4,279	- 717 - 259 - 255	+ 8,393 - 11,951 + 281	- 3,057 + 3,508 - 21,689
Nov	+ 4,540		- 702	- 1,150	- 945	- 2,898	+ 49	- 3,907	+ 521	- 1,204	+ 14,870
Dec	+ 8,112		- 1,187	+ 88	+ 226	- 1,600	- 38	- 11,360	+ 921	+ 2,365	- 190
2004 Jan Feb Mar	+ 6,421 + 6,755 + 12,357	+ 12,160 + 16,602	- 1,089 - 729 - 734	- 3,823 - 1,923 - 1,289	- 639 - 76 + 251	- 560 - 2,677 - 2,474	+ 13 - 179 + 447	+ 5,677 + 8,179 - 7,680	- 206 - 26 + 437	- 11,904 - 14,728 - 5,561	+ 5,619 + 556 - 12,996
Apr	+ 8,350	1	- 737	- 2,149	- 1,252	- 1,855	+ 84	- 34,669	- 628	+ 26,862	+ 315
May	+ 7,892		- 991	- 1,475	- 1,091	- 2,699	- 30	- 9,159	+ 607	+ 690	+ 9,981
June	+ 8,030		- 1,107	- 2,547	- 59	- 2,999	+ 123	- 14,152	- 318	+ 6,316	+ 20,697
July	+ 6,682	+ 12,117	- 1,398	- 2,487	+ 277	- 3,356	+ 164	+ 2,603	+ 847	- 10,295	- 1,588
Aug	+ 2,969		- 1,249	- 4,737	+ 314	- 2,467	+ 80	- 4,982	+ 517	+ 1,416	- 15,748
Sep	+ 5,115		- 920	- 4,180	+ 880	- 2,782	- 53	- 22,177	+ 204	+ 16,911	- 13,931
Oct	+ 6,315		- 1,164	- 2,990	+ 342	- 2,524	- 22	+ 2,553	+ 839	- 9,685	+ 23,124
Nov Dec 2005 Jan	+ 7,038 + 6,043	+ 11,979 + 10,677	- 1,231 - 1,118	- 1,783	+ 453 + 716	- 2,380 - 1,649	– 186 – 10	- 17,862 - 8,100 + 10,194	- 182 - 621	+ 11,192 + 2,687 - 15,434	- 10,787 - 9,147 - 1,641
Feb P	+ 6,811 + 8,415					– 2,621 – 2,373					

<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 $^{\star}\,$

					2004 1				2005	
Country / group of countries		2002	2003	2004 1	Sep	Oct	Nov	Dec	Jan	Feb p
I European countries	Exports Imports Balance Exports Imports Balance	651,320 518,532 + 132,788 470,873 372,955 + 97,918 408,286	664,455 534,534 + 129,921 490,672 384,939 + 105,733 426,342	731,092 574,388 + 156,704 543,755 413,069 + 130,686 468,644	61,535 49,418 + 12,117 46,148 35,259 + 10,889 39,834	64,055 51,404 + 12,651 48,443 36,274 + 12,169 41,968	66,488 54,509 + 11,979 50,685 38,887 + 11,798 44,081	59,706 49,029 + 10,677 43,226 35,042 + 8,185 36,283	60,556 47,223 + 13,333 44,716 33,545 + 11,171 38,477	59,79 46,25 + 13,53
1 EU member states (25)	Imports Balance	314,981 + 93,304	324,043 + 102,299	346,518 + 122,126	29,056 + 10,778	30,590 + 11,377	32,356 + 11,725	28,483 + 7,800	27,706 + 10,771	
Memo item EU member states (15)  Euro-area	Exports Imports Balance Exports	354,813 262,849 + 91,964 276,270	369,776 266,404 + 103,372 288,668	407,249 288,331 + 118,918 319,048	34,799 24,205 + 10,594 27,470	36,503 25,476 + 11,027 28,666	38,313 27,021 + 11,292 30.057	31,820 23,814 + 8,006 25,034	33,627 23,355 + 10,272 26,446	
countries	Imports Balance	211,642 + 64,628	215,705 + 72,963	234,506 + 84,542	19,629 + 7,841	20,463 + 8,203	21,641 + 8,415	19,607 + 5,427	18,696 + 7,750	
of which Austria	Exports Imports Balance	33,863 21,047 + 12,816	35,857 21,453 + 14,404	39,434 24,237 + 15,198	3,434 2,026 + 1,407	3,649 2,167 + 1,482	3,845 2,286 + 1,558	3,147 1,882 + 1,265	3,197 1,804 + 1,393	
Belgium and Luxembourg	Exports Imports Balance	34,108 26,505 + 7,603	38,413 26,132 + 12,282	44,659 30,699 + 13,960	4,087 2,672 + 1,415	3,907 2,799 + 1,108	4,217 2,827 + 1,390	3,627 2,561 + 1,067	3,619 2,456 + 1,163	
France	Exports Imports Balance	68,721 48,200 + 20,521	69,025 48,545 + 20,480	75,301 52,204 + 23,097	6,399 4,253 + 2,146	6,724 4,553 + 2,171	6,969 4,497 + 2,471	5,894 4,461 + 1,432	6,450 4,205 + 2,245	
Italy	Exports Imports Balance	47,335 33,482 + 13,853	48,414 34,259 + 14,156	52,441 34,963 + 17,478	4,427 2,872 + 1,555	4,639 3,108 + 1,531	4,950 3,204 + 1,745	3,926 2,887 + 1,039	4,241 2,764 + 1,476	
Netherlands	Exports Imports Balance	40,463 40,751 – 288	42,219 42,301 – 83	45,491 47,865 – 2,373	3,949 4,086 – 137	4,319 4,190 + 129	4,239 4,837 – 598	3,672 4,262 – 589	3,699 4,009 – 310	
Spain	Exports Imports Balance	29,436 15,532 + 13,903	32,364 16,518 + 15,846	36,810 17,312 + 19,497	3,044 1,421 + 1,623	3,232 1,484 + 1,748	3,532 1,641 + 1,891	2,798 1,398 + 1,401	3,115 1,479 + 1,636	
Other EU member states	Exports Imports Balance	132,016 103,339 + 28,677	137,674 108,337 + 29,336	149,596 112,011 + 37,584	12,364 9,428 + 2,937	13,302 10,128 + 3,174	14,024 10,715 + 3,309	11,249 8,876 + 2,373	12,031 9,010 + 3,021	
<i>of which</i> United Kingdom	Exports Imports Balance	53,761 33,075 + 20,685	55,597 31,712 + 23,885	61,058 34,313 + 26,745	4,999 2,910 + 2,089	5,231 3,170 + 2,061	5,698 3,495 + 2,203	4,602 2,760 + 1,843	4,985 3,055 + 1,930	
2 Other European countries	Exports Imports Balance	62,588 57,974 + 4,614	64,331 60,897 + 3,434	75,111 66,551 + 8,560	6,314 6,203 + 111	6,475 5,683 + 792	6,604 6,531 + 73	6,944 6,559 + 385	6,239 5,839 + 400	
II Non-European countries	Exports Imports Balance	178,818 144,950 + 33,869	172,329 148,895 + 23,434	188,334 163,688 + 24,646	15,553 14,433 + 1,120	15,720 15,422 + 298	15,722 15,567 + 155	16,301 13,935 + 2,366	15,748 13,631 + 2,117	
1 Africa	Exports Imports Balance	11,797 10,248 + 1,549	12,072 10,239 + 1,832	13,603 10,498 + 3,104	1,130 966 + 164	1,100 1,321 - 222	1,131 931 + 200	1,245 881 + 364	1,148 890 + 258	
2 America	Exports Imports Balance	89,081 52,822 + 36,259	79,629 51,948 + 27,681	84,514 53,965 + 30,549	7,030 4,558 + 2,472	7,168 4,673 + 2,496	7,072 4,678 + 2,394	7,314 4,424 + 2,890	6,756 4,204 + 2,552	
of which United States	Exports Imports Balance	68,263 40,376 + 27,887	61,654 39,231 + 22,423	64,802 40,265 + 24,538	5,390 3,367 + 2,023	5,565 3,469 + 2,097	5,545 3,532 + 2,013	5,380 3,317 + 2,063	5,082 3,117 + 1,965	
3 Asia	Exports Imports Balance	72,915 79,892 – 6,977	75,620 84,783 – 9,162	84,727 97,190 – 12,462	6,892 8,749 – 1,857	6,979 9,266 – 2,287	7,032 9,772 – 2,739	7,255 8,473 – 1,218	7,372 8,383 – 1,011	
of which Middle East	Exports Imports Balance	15,045 4,696 + 10,349	15,511 4,469 + 11,043	17,351 4,382 + 12,969	1,360 371 + 989	1,465 423 + 1,042	1,603 439 + 1,165	1,643 380 + 1,262	1,746 375 + 1,372	
Japan	Exports Imports Balance	12,576 19,896 - 7,320	11,889 19,684 – 7,795	12,693 21,094 - 8,401	1,079 1,766 – 687	1,053 1,716 – 663	1,066 1,929 – 862	1,058 1,827 – 769	1,146 1,684 – 539	
People's Republic of China 3 4 Oceania and	Exports Imports Balance Exports	14,571 21,338 - 6,768 5,026	18,265 25,681 - 7,417 5,008	20,995 32,455 – 11,460 5,490	1,683 3,026 - 1,343 501	1,713 3,577 – 1,863 474	1,682 3,599 – 1,917 487	1,708 2,932 – 1,224 487	1,590 2,971 – 1,382 472	
polar regions  Memo item	Imports Balance	1,988 + 3,038	1,925 + 3,083	2,035 + 3,454	160 + 340	163 + 311	186 + 300	157 + 330	154 + 318	
Emerging markets in South-East Asia 4	Exports Imports Balance	25,282 26,660 – 1,377	24,515 27,119 – 2,603	26,814 29,989 – 3,175	2,215 2,717 – 503	2,122 2,774 – 652	2,104 2,982 – 878	2,185 2,626 – 440	2,228 2,614 – 386	

<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 for "All countries" include revisions from January until October 2004 which have not

yet been broken down by region. — 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

	Service	es																				
													Other	service	5							
															of whi	ch						
Period	Total		Travel	1	Trans- portati	on 2	Financ service		Patent and licence			nment ctions 3	Total		Service self-em person	ployed		embly	Compersation of employ	of	Invest incom	
2000 2001 2002 2003 2004	- - - -	49,006 49,862 35,473 33,970 31,966	- - - -	37,188 37,821 35,154 36,761 35,824	+ + + +	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 5,315	- - - -	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 13,551 145
2003 Q2 Q3 Q4	-  -  -	8,008 13,364 4,590	- - -	9,045 13,969 6,823	+ + +	702 207 582	+ + +	387 338 443	- - +	182 320 23	+ + +	1,212 1,326 1,266	- - -	1,083 945 81	- - -	485 411 344	+ + +	204 389 374	- - -	95 260 1	- - -	6,873 2,180 1,471
2004 Q1 Q2 Q3 Q4	-   -   -	7,036 6,171 11,404 7,356	- - -	6,441 8,947 13,587 6,848	+ + +	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
2004 Apr May June	-  -	2,149 1,475 2,547	- - -	2,200 2,518 4,228	+ + +	566 279 687	+ + +	150 70 87	- - -	67 23 201	+ + +	471 454 516	- + +	1,069 264 592	- - -	80 173 114	- + +	28 93 5	- - +	5 9 3	- - -	1,247 1,082 62
July Aug Sep	-   -   -	2,487 4,737 4,180	- - -	3,096 5,597 4,895	+ + +	320 518 173	+ + +	154 142 168	+ - -	88 8 59	+ + +	482 441 501	- - -	437 233 68	- - -	100 85 109	+ + -	180 47 7	- - -	52 62 48	+ + +	329 376 927
Oct Nov Dec	-   -   -	2,990 1,783 2,582	- - -	3,637 2,137 1,074	+ + +	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	-	2,652 2,041	<u>-</u>	2,346 2,104	++	252 377	+ +	140 69	+ +	1,175 30	++	379 347	<u>-</u>	2,253 761	- -	136 95	<u>-</u>	5 103	+ +	87 78	+	129 35

<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.

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

# 6 Capital transfers (balances)

Public 1	Private 1	7	
€ million			€ million

	€ IIIIIIIOII							Ellillion		
		Public 1				Private 1				
			International organisations	, 2						
Period	Total	Total	Total	of which European Communities	Other current transfers <sup>3</sup>	Total	Remittances by foreign current workers transfers	Total 4	Public 1	Private 1
2000 2001 2002 2003 2004	- 28,354 - 27,416 - 28,061 - 28,684 - 28,422	- 19,094 - 16,927 - 16,286 - 18,730 - 17,569	- 17,100 - 14,257 - 13,045 - 15,426 - 14,215	- 15,398 - 12,587 - 11,214 - 13,730 - 12,738	- 1,995 - 2,670 - 3,241 - 3,304 - 3,354	- 9,260 - 10,489 - 11,776 - 9,954 - 10,853	- 3,458 - 5,802 - 3,520 - 6,969 - 3,470 - 8,305 - 3,332 - 6,622 - 3,180 - 7,673	- 1,599 - 387 - 212 + 312 + 430	- 1,361 - 1,416 - 1,238	+ 974 + 1,204
2003 Q2 Q3 Q4	- 7,782 - 8,800 - 6,351	- 5,298 - 6,017 - 4,099	- 5,375 - 4,896 - 2,859	- 4,790 - 4,650 - 2,662	+ 77 - 1,121 - 1,240	- 2,484 - 2,783 - 2,251	- 833 - 1,651 - 833 - 1,950 - 833 - 1,418	+ 149 + 208 - 16	- 249	+ 425 + 457 + 445
2004 Q1 Q2 Q3 Q4	- 5,711 - 7,553 - 8,605 - 6,553	- 3,169 - 4,457 - 5,714 - 4,229	- 2,316 - 4,469 - 4,434 - 2,996	- 1,672 - 4,162 - 4,142 - 2,763	- 853 + 12 - 1,280 - 1,233	- 2,541 - 3,096 - 2,891 - 2,324	- 795 - 1,747 - 795 - 2,301 - 795 - 2,096 - 795 - 1,529	+ 280 + 177 + 191 – 218	- 239 - 261	+ 535 + 416 + 451 + 122
2004 Apr May June	- 1,855 - 2,699 - 2,999	- 893 - 1,510 - 2,055	- 961 - 1,538 - 1,970		+ 69 + 28 - 84	- 963 - 1,189 - 944	- 265 - 698 - 265 - 924 - 265 - 679	+ 84 - 30 + 123	_ 91	+ 155 + 61 + 200
July Aug Sep	- 3,356 - 2,467 - 2,782	- 2,201 - 1,634 - 1,879	- 1,617 - 1,193 - 1,624	- 1,496 - 1,086 - 1,561	- 584 - 441 - 255	- 1,155 - 833 - 903	- 265 - 890 - 265 - 568 - 265 - 638	+ 164 + 80 - 53	- 80	+ 266 + 160 + 26
Oct Nov Dec	- 2,524 - 2,380 - 1,649	- 1,739 - 1,666 - 824	- 1,285 - 1,213 - 498	- 1,224 - 1,126 - 413	- 454 - 453 - 327	- 785 - 715 - 825	- 265 - 520 - 265 - 450 - 265 - 560	- 22 - 186 - 10	- 117	+ 73 - 69 + 118
2005 Jan Feb	- 2,621 - 2,373	- 1,739 - 1,483	– 1,456 – 1,049	– 1,156 – 901	- 283 - 434	- 881 - 890	- 244 - 638 - 244 - 646	– 1,218 – 104		

<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

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

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

#### € million

€ million									
				2004				2005	
Item	2002	2003	2004	Q1	Q2	Q3	Q4 Dec	Jan	Feb
I Net German investment abroad (Increase/capital exports: –)	- 254,047	- 199,412	- 238,065	- 81,473	- 11,419	- 100,738	- 44,435 + 29	9,263 – 54,80	5 – 57,415
1 Direct investment 1	- 16,120	+ 3,163	+ 5,853	+ 9,548	- 2,688	- 9,741	+ 8,734 + 13	3,735 – 3,01	3 – 2,210
Equity capital Reinvested earnings <sup>2</sup> Credit transactions of German direct investors	- 38,612 + 9,740 + 21,345	- 14,801 + 3,858 + 24,060	+ 899	- 1,254	- 1,205 + 1,083 - 6		+ 925 +	3,151 – 1,06 1,544 – 44 9,441 – 1,30	7 – 383
Other capital	- 8,594	- 9,954		- 1,506	- 2,560	- 1,917	_ 1,587 _	402 – 19	
2 Portfolio investment	- 62,944	- 47,377	- 112,900	- 32,704	- 35,041	- 25,620	- 19,534 - 3	3,572 – 16,01	9 - 30,083
Equity 3 Mutual fund shares 4 Bonds and notes 5 Money market instruments	- 4,674 - 7,088 - 47,456 - 3,726		- 11,951	- 7,039 - 29,695	- 2,559	- 3,133	+ 780 + - 20,222 - !	246 + 5,29 867 – 6,31 5,782 – 13,52 1,098 – 1,47	5 - 5,437 2 - 22,093
3 Financial derivatives 6	- 942	- 63	- 4,193	- 2,027	+ 836	+ 426	_ 3,427 _	1,394 - 2,46	2 - 923
4 Credit transactions	- 172,354	- 152,053	- 123,240	- 55,254	+ 26,315	- 65,090	_ 29,211 + 20	0,935 - 32,76	8 - 23,815
MFIs 7.8 Long-term Short-term	- 132,536 - 33,790 - 98,746	- 122,305 - 32,555 - 89,750	,	- 36,595 + 3,571 - 40,167	- 14,365 + 5,597 - 19,962	- 33,208 - 1,007 - 32,201	_ 1,864 _	7,883 – 30,47 1,796 – 76 9,679 – 29,70	9 - 4,906
Enterprises and households Long-term Short-term 7	- 10,976 - 1,396 - 9,580	- 31,245 - 2,880 - 28,365	- 3,363	- 13,781 - 643 - 13,138	- 836	- 1,642 - 1,040 - 602	- 845 +	3,193 – 3,05 162 – 38 3,031 – 2,66	9 - 325
General government Long-term Short-term 7	+ 7,168 + 218 + 6,950	+ 694	+ 781	+ 305	+ 7	+ 183	+ 285 -		9 – 40° 3 + 40° 7 – 40°
Bundesbank	- 36,010	+ 230	- 2,851	- 6,035	+ 31,928	- 31,431	+ 2,687 - 9	9,562 + 46	2 + 18,523
5 Other investment 9	- 1,686	- 3,083	- 3,586	- 1,036	- 840	- 713	- 996 -	440 – 54	4 – 384
II Net foreign investment in Germany (Increase/capital imports: +)	+ 211,222	+ 153,128	+ 138,296	+ 87,649	- 46,560	+ 76,182	+ 21,026 - 3	7,363 + 64,99	9 + 44,807
1 Direct investment 1	+ 53,679	+ 24,157	- 31,054	- 27,258	- 4,298	- 540	+ 1,042 +	1,571 – 2,37	8 - 676
Equity capital Reinvested earnings 2 Credit transactions of foreign direct investors	+ 35,874 - 7,080 + 25,081	+ 40,475 - 7,352 - 8,780	- 6,415	+ 4,994 - 3,198 - 29,107	- 2,029 - 1,801 - 482	+ 7,235 - 264 - 7,498	- 1,152 -	6,416 + 79 318 - 86 4,509 - 2,31	1 + 214
Other capital	- 197	_ 186	+ 19	+ 54	+ 15	_ 13	_ 37 _	17 -	4 + 17
2 Portfolio investment	+ 126,710	+ 112,285	+ 133,656	+ 51,264	+ 9,819	+ 48,341	+ 24,233 - 4	4,925 + 18,25	2 + 26,903
Equity 3 Mutual fund shares Bonds and notes 5 Money market instruments	+ 15,907 - 682 + 82,880 + 28,605		+ 5,064 + 147,724	+ 829 + 56,006	- 11,481 - 981 + 24,628 - 2,348	+ 4,035	+ 1,181 - + 22,575 +	1,601 - 6,42 65 - 1,48 1,176 + 18,79 4,434 + 7,36	8 – 516 7 + 15,603
3 Credit transactions	+ 30,751	+ 16,647	+ 35,476	+ 63,590	- 52,160	+ 28,360	- 4,314 - 34	4,073 + 49,13	1 + 18,594
MFIs <b>7.8</b> Long-term Short-term	+ 28,453 + 18,379 + 10,075	- 5,972	- 10,060	- 8,855		+ 5,492	- 5,154 - 3	0,121 + 47,93 3,183 + 1,97 6,938 + 45,96	5 - 1,920
Enterprises and households Long-term Short-term 7	+ 3,270 + 5,188 - 1,918	- 545	+ 3,919	+ 3,866		- 490	- 325 -	821 + 1,45	14 + 1,000 12 + 4 16 + 990
General government Long-term Short-term 7	- 1,625 - 125 - 1,500	+ 4,859	- 385	- 2,178	+ 1,458	+ 1,180	- 845 -	2,500 + 2,96 672 + 1,60 1,828 + 1,36	
Bundesbank	+ 653	+ 1,983	- 2,451			l '	+ 469 +	1,051 – 1,73	0 – 73
4 Other investment	+ 83	+ 40	+ 218	+ 53	+ 79	+ 21	+ 65 +	64 –	6 - 14
III Balance of all statistically recorded financial movements (Net capital exports: –)	- 42,825	– 46,284	99,769	+ 6,175	- 57,979	– 24,556	_ 23,409 _ 8	8,100 + 10,19	4 – 12,608

<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. — 8 Excluding the Deutsche Bundesbank. — 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	Reserve position in the International Monetary Fund and Special currency balances 1 rights					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)
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	126,884 13,688 76,673 13,8				28,798 22,048 22,649 -		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	on non-resident	ts						
		Reserve assets								
End of year or month	Total	Total		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
2003 Oct	113,947	81,401	36,595	8,539	36,267	312	31,794	440	11,319	102,628
Nov	97,130	79,624	36,705	8,374	34,545	312	16,742	452	10,518	86,612
Dec	95,394	76,680	36,533	7,609	32,538	312	17,945	456	10,443	84,951
2004 Jan	89,895	76,992	35,834	7,726	33,432	312	12,135	456	10,522	79,374
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

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 I	non-residen	ts					Liabilities \	/is-à-vis non	-residents				
			Claims on f	oreign non	-banks					Liabilities vi	s-à-vis forei	ign non-ban	ıks	
					from trade	credits						from trade	credits	
		Balances							Loans					
End of year or month	Total	with foreign banks		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 cour	ntries												
2001 2002 <b>4</b> 2003 2004	358,120 331,671 357,399 372,840	62,434 63,817 86,627 98,632	295,686 267,854 270,772 274,208	171,939 148,913 154,953 155,064	123,747 118,941 115,819 119,144	114,857 111,406 108,515 112,342	8,890 7,535 7,304 6,802	505,266 533,423 543,186 503,434	60,132 57,696 54,822 50,211	445,134 475,727 488,364 453,223	354,561 387,850 400,431 358,111	90,573 87,877 87,933 95,112	65,988 62,622 60,464 63,762	24,585 25,255 27,469 31,350
2004 Sep	390,749	99,491	291,258	169,936	121,322	113,937	7,385	518,390	54,046	464,344	371,025	93,319	61,985	31,334
Oct Nov Dec	390,774 385,639 372,840	99,532 97,981 98,632	291,242 287,658 274,208	167,586 161,505 155,064	123,656 126,153 119,144	116,361 118,880 112,342	7,295 7,273 6,802	510,418 507,165 503,434	51,815 51,266 50,211	458,603 455,899 453,223	364,522 360,739 358,111	94,081 95,160 95,112	62,145 63,123 63,762	31,936 32,037 31,350
2005 Jan Feb	377,805 382,389	104,285 102,739	273,520 279,650	156,139 161,239	117,381 118,411	110,265 111,224	7,116 7,187	493,674 496,363	51,400 52,224	442,274 444,139	351,672 353,171	90,602 90,968	58,810 58,674	31,792 32,294
	Industri	al count	ries <sup>2</sup>											
2001 2002 <b>4</b> 2003 2004	298,904 278,074 305,754 331,109	61,403 62,861 85,390 97,485	237,501 215,213 220,364 233,624	151,047 133,509 140,280 143,949	86,454 81,704 80,084 89,675	79,453 75,996 75,236 84,903	7,001 5,708 4,848 4,772	466,206 493,155 499,436 465,592	57,861 55,770 53,087 48,304	408,345 437,385 446,349 417,288	340,344 372,464 383,919 346,293	68,001 64,921 62,430 70,995	54,364 50,731 48,210 53,480	13,637 14,190 14,220 17,515
2004 Sep	349,098	98,068	251,030	159,599	91,431	86,167	5,264	480,332	51,966	428,366	357,876	70,490	52,927	17,563
Oct Nov Dec	348,162 343,410 331,109	98,053 96,661 97,485	250,109 246,749 233,624	156,888 150,954 143,949	93,221 95,795 89,675	88,176 90,756 84,903	5,045 5,039 4,772	472,794 469,173 465,592	49,840 49,330 48,304	422,954 419,843 417,288	351,882 348,217 346,293	71,072 71,626 70,995	53,127 53,497 53,480	17,945 18,129 17,515
2005 Jan Feb	337,033 340,660	103,044	233,989	145,116 149,637	88,873 89,539	83,868 84,497	5,005 5,042	457,164 459,920	49,485 50,350	407,679 409,570	340,771 342,421	66,908	48,880 48,875	18,028 18,274
	EU me	mber sta	ates <sup>2</sup>											
2001 2002 <b>4</b> 2003 2004	198,118 200,930 225,973 254,780	58,039 60,118 81,430 92,867	140,079 140,812 144,543 161,913	79,205 84,643 89,392 96,554	60,874 56,169 55,151 65,359	55,371 51,693 51,459 61,563	5,503 4,476 3,692 3,796	372,937 402,561 411,811 373,461	53,683 52,503 50,304 43,838	319,254 350,058 361,507 329,623	275,749 307,920 321,010 281,173	43,505 42,138 40,497 48,450	34,716 32,650 30,855 36,494	8,789 9,488 9,642 11,956
2004 Sep	265,981	93,212	172,769	107,724	65,045	60,936	4,109	389,096	47,248	341,848	293,705	48,143	36,042	12,101
Oct Nov Dec	268,631 263,212 254,780	93,157 91,620 92,867	175,474 171,592 161,913	108,073 101,868 96,554	67,401 69,724 65,359	63,424 65,773 61,563	3,977 3,951 3,796	381,735 379,050 373,461	45,273 44,947 43,838	336,462 334,103 329,623	287,728 284,695 281,173	48,734 49,408 48,450	36,391 36,965 36,494	12,343 12,443 11,956
2005 Jan Feb	261,365 264,938	98,539 98,394	162,826 166,544	97,830 101,337	64,996 65,207	61,056 61,256	3,940 3,951	370,837 373,885	45,051 46,019	325,786 327,866	280,179 281,655	45,607 46,211	33,293 33,724	12,314 12,487
	of whi	<i>ich:</i> Euro	-area me	ember st	ates 1									
2001 2002 <b>4</b> 2003 2004	126,519 129,490 147,633 164,160	33,787 32,521 45,887 55,995	92,732 96,969 101,746 108,165	46,599 54,542 59,279 63,310	46,133 42,427 42,467 44,855	42,771 39,350 39,619 42,231	3,362 3,077 2,848 2,624	295,943 331,733 338,794 302,864	38,361 37,366 29,541 28,295	257,582 294,367 309,253 274,569	225,711 263,863 279,101 241,860	31,871 30,504 30,152 32,709	24,878 22,996 22,748 24,258	6,993 7,508 7,404 8,451
2004 Sep	165,174	53,460	111,714	67,401	44,313	41,462	2,851	318,509	31,835	286,674	254,478	32,196	23,506	8,690
Oct Nov Dec	164,409 163,387 164,160	51,756 50,458 55,995	112,653 112,929 108,165	67,201 65,585 63,310	45,452 47,344 44,855	42,652 44,579 42,231	2,800 2,765 2,624	311,309 309,154 302,864	29,948 29,166 28,295	281,361 279,988 274,569	248,696 247,189 241,860	32,665 32,799 32,709	23,847 23,918 24,258	8,818 8,881 8,451
2005 Jan Feb	165,116 166,587	56,084 55,628	109,032 110,959	64,130 65,954	44,902 45,005	42,203 42,277	2,699 2,728	304,084 306,669	29,126 30,129	274,958 276,540	244,197 245,658	30,761 30,882	22,135 22,141	8,626 8,741
	Emergir	ng econo	mies and	d develo	ping coι	untries <sup>3</sup>								
2001 2002 <b>4</b> 2003 2004	59,216 53,597 51,645 41,731	1,031 956 1,237 1,147	58,185 52,641 50,408 40,584	20,892 15,404 14,673 11,115	37,293 37,237 35,735 29,469	35,404 35,410 33,279 27,439	1,889 1,827 2,456 2,030	39,060 40,268 43,750 37,842	2,271 1,926 1,735 1,907	36,789 38,342 42,015 35,935	14,217 15,386 16,512 11,818	22,572 22,956 25,503 24,117	11,624 11,891 12,254 10,282	10,948 11,065 13,249 13,835
2004 Sep	41,651	1,423	40,228	10,337	29,891	27,770	2,121	38,058	2,080	35,978	13,149	22,829	9,058	13,771
Oct Nov Dec	42,612 42,229 41,731	1,479 1,320 1,147	41,133 40,909 40,584	10,698 10,551 11,115	30,435 30,358 29,469	28,185 28,124 27,439	2,250 2,234 2,030	37,624 37,992 37,842	1,975 1,936 1,907	35,649 36,056 35,935	12,640 12,522 11,818	23,009 23,534 24,117	9,018 9,626 10,282	13,991 13,908 13,835
2005 Jan Feb	40,772 41,729	1,241	39,531	11,023 11,602	28,508 28,872	26,397	2,111 2,145	36,510 36,443	1,915	34,595	10,901 10,750	23,694		13,764

<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	Sweden	United Kingdom	Norway	Switzerland	Canada	Australia	New Zealand
average	USD	JPY	DKK	SEK	GBP	NOK	CHF	CAD	AUD 1	NZD 1
	Historic spo	ot middle ra	ites on the	Frankfurt ex	change (1	or 100 curre	ency units =	DEM)		
1991	1.6612		25.932	27.421		25.580			1.2942	0.9589
1992 1993	1.5595 1.6544	1.2313 1.4945	25.869 25.508	26.912 21.248	2.753 2.483	25.143 23.303	111.198 111.949	1.2917 1.2823	1.1476 1.1235	0.8406 0.8940
1994	1.6218	1.5870	25.513	21.013	2.4816	22.982	118.712	1.1884	1.1848	0.9605
1995	1.4338	1.5293	25.570	20.116	2.2620	22.614	121.240	1.0443	1.0622	0.9399
1996	1.5037	1.3838	25.945	22.434	2.3478	23.292	121.891	1.1027	1.1782	1.0357
1997 1998	1.7348 1.7592	1.4378 1.3484	26.249 26.258	22.718 22.128	2.8410 2.9142	24.508 23.297	119.508 121.414	1.2533 1.1884	1.2889 1.1070	1.1453 0.9445
		-	-			-	-			
	Euro refere	ence exchar	ige rates pu	blished by t	ne Europea	in Central B	ank (EUR I	= currency u	nits) <sup>2</sup>	
1999	1.0658	121.32	7.4355	8.8075	0.65874	8.3104	1.6003	1.5840	1.6523	2.0145
2000	0.9236	99.47	7.4538	8.4452	0.60948	8.1129	1.5579	1.3706	1.5889	2.0288
2001 2002	0.8956 0.9456	108.68 118.06	7.4521 7.4305	9.2551 9.1611	0.62187 0.62883	8.0484 7.5086	1.5105 1.4670	1.3864 1.4838	1.7319 1.7376	2.1300 2.0366
2002	1.1312	130.97	7.4307	9.1242	0.69199	8.0033	1.5212	1.5817	1.7379	1.9438
2004	1.2439	134.44	7.4399	9.1243	0.67866	8.3697	1.5438	1.6167	1.6905	1.8731
2003 Aug	1.1139	132.38	7.4322	9.2378	0.69919	8.2558	1.5400	1.5570	1.7114	1.9137
Sep	1.1222	128.94	7.4273	9.0682	0.69693	8.1952	1.5474	1.5330	1.6967	1.9227
Oct Nov	1.1692 1.1702	128.12 127.84	7.4301 7.4370	9.0105 8.9939	0.69763 0.69278	8.2274 8.1969	1.5485 1.5590	1.5489 1.5361	1.6867 1.6337	1.9446 1.8608
Dec	1.2286	132.43	7.4419	9.0228	0.70196	8.2421	1.5544	1.6131	1.6626	1.8982
2004 Jan	1.2613	134.13	7.4481	9.1368	0.69215	8.5925	1.5657	1.6346	1.6374	1.8751
Feb Mar	1.2646 1.2262	134.78	7.4511 7.4493	9.1763 9.2346	0.67690 0.67124	8.7752 8.5407	1.5734 1.5670	1.6817 1.6314	1.6260 1.6370	1.8262 1.8566
	1.1985	133.13	7.4493	9.2346		8.2976	l	1.6068	1.6142	
Apr May	1.1985	129.08 134.48	7.4436	9.1653	0.66533 0.67157	8.2976	1.5547 1.5400	1.6541	1.7033	1.8727 1.9484
June	1.2138	132.86	7.4342	9.1430	0.66428	8.2856	1.5192	1.6492	1.7483	1.9301
July	1.2266	134.08	7.4355	9.1962	0.66576	8.4751	1.5270	1.6220	1.7135	1.8961
Aug Sep	1.2176 1.2218	134.54 134.51	7.4365 7.4381	9.1861 9.0920	0.66942 0.68130	8.3315 8.3604	1.5387 1.5431	1.6007 1.5767	1.7147 1.7396	1.8604 1.8538
Oct	1.2490	135.97	7.4379	9.0620	0.69144	8.2349	1.5426	1.5600	1.7049	1.8280
Nov	1.2991	136.09	7.4313	8.9981	0.69862	8.1412	1.5216	1.5540	1.6867	1.8540
Dec	1.3408	139.14	7.4338	8.9819	0.69500	8.2207	1.5364	1.6333	1.7462	1.8737
2005 Jan	1.3119	135.63	7.4405	9.0476	0.69867	8.2125	1.5469	1.6060	1.7147	1.8620
Feb Mar	1.3014 1.3201	136.55 138.83	7.4427 7.4466	9.0852 9.0884	0.68968 0.69233	8.3199 8.1880	1.5501 1.5494	1.6128 1.6064	1.6670 1.6806	1.8192 1.8081
				. 5.5504	. 0.05255					

<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

rance	Italy	Netherlands	Belgium/ Luxembourg	Austria	Spain	Finland	Ireland	Portugal	Greece GRD 100/	ECU values
FRF 100	ITL 1,000	NLG 100		ATS 100	ESP 100	FIM 100	IEP 1	PTE 100	EUR 12	ECU 1
Historic :	spot midd	le rates on t	the Frankfu	rt exchan	ge in DEM	1				
29.409	I 1.3377	l 88.742	l 4.857	14.211	- l 1.597	41.087	l 2.671	l 1.149	0.9103	2.050
29.500				14.211	1.529	34.963	2.656	1.157	0.8178	2.020
29.189			4.785	14.214	1.303	28.915	2.423	1.031	0.7213	1.936
29.238	1.0056	89.171	4.8530	14.214	1.2112	31.108	2.4254	0.9774	0.6683	1.924
28.718				14.214	1.1499	32.832	2.2980		0.6182	1.87
29.406 29.705		89.243 88.857	4.8592 4.8464	14.214 14.210	1.1880 1.1843	32.766 33.414		0.9754 0.9894	0.6248 0.6349	1.90 1.96
29.703					1.1043	32.920		0.9694	0.5952	1.96
					,		2.50.5	5.5765	325.76	
								.	336.63	
Irrevocal	ble euro c	onversion ra	ates (EUR 1	= currenc	y units)	3				
6.55957	1936.27	2.20371	40.3399	13.7603	166.386	5.94573	0.787564	200.482	4 340.750	5 1.95

<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

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

1999 Q1 = 100

	1999 Q1 = 10	JU										
	Effective exc	hange rate of	the euro				Memo item Indicators of price compe	the German e	economy's	Effective non selected foreig currencies of 1	in currencies a	against the
	EER-23 1	nunge rute or	the earo		EER-42 2		19 industrial		49 countries 6	currences or 1	5 maastriar ee	Juntales 11
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	97.8	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	85.8 86.8 90.2 101.5 105.9	85.3 85.2 88.4 99.5 102.9	87.9 90.4 94.8 106.6 111.0	85.8 87.0 90.8 101.5 105.4	91.7 91.9 93.0 96.5 p 96.8	92.8 93.2 94.2 97.9 99.3	91.1 91.5 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 96.2 94.5 92.6	100.0 97.4 95.1 93.3	100.0 96.4 95.5 94.3	100.0 95.9 94.6 92.7	100.0 98.6 97.0 95.6	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 85.1 83.2	89.1 86.2 84.8 83.0	88.3 85.9 84.4 82.5	91.0 88.2 87.0 85.5	89.2 86.1 84.8 83.0	93.6 91.9 91.2 90.1	94.8 92.7 92.1 91.4	93.5 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	88.2 85.3 86.5 87.3	86.1 83.8 84.8 86.1	90.9 88.8 90.5 91.2	87.8 85.6 87.0 87.6	92.7 91.3 91.4 92.1	93.8 92.7 93.1 93.2	92.1 90.8 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 Jan Feb Mar	86.5 85.7 85.7	87.5 86.6 86.8	86.9	84.8	90.7 90.1 90.3	87.3 86.5 86.8	92.2	93.6 93.2 93.2	91.2 90.9 90.9	116.4 117.3 116.1	104.9 105.3 104.6	98.3 98.2 99.8
Apr May June	86.1 87.7 89.8	87.1 88.7 90.9	88.7	87.0	90.7 92.8 95.5	87.0 88.9 91.5	92.6	93.1 93.5 94.5	90.6 91.5 92.9	115.3 112.0 109.0	105.2 103.5 101.9	99.4 101.2 101.7
July Aug Sep	91.2 90.7 90.7	92.4 91.8 92.0	92.1	90.4	97.5 96.9 97.2	93.4 92.8 93.0	93.3	95.0 94.5 94.6	94.0 93.5 93.5	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	93.3	91.4	97.7 98.5 99.6	93.5 93.9 95.1	93.9	94.7 94.7 95.5	93.9 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 98.2 98.9	97.6	95.9	102.3 103.7 104.4	97.6 98.9 99.5	95.4	96.2 96.8 97.0	95.6 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	99.6 103.5 104.2	102.3	100.3	104.6 108.5 108.8	99.6 103.3 103.7	97.1	97.2 98.7 99.0	96.4 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	101.8	100.2	107.2 106.0 105.9	102.2 101.1 101.1	96.6	98.4 97.9 97.6	97.5 96.8 96.9	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	101.6	108.0 108.0 111.2	103.0 102.9 105.9	96.7	98.1 98.1 99.2	97.6 97.5 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	107.4 107.4 105.4	106.5	104.3	112.5 112.3 110.2	106.9 106.9 104.7	p 97.6	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	104.3	101.4	108.3 109.5 109.6	103.0 104.1 104.0	p 96.3	98.5 98.7 98.5	97.7 98.3 98.1	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	104.9	101.7	110.1 109.9 110.3	104.5 104.4 104.7	p 96.3	99.0 99.2 99.2	98.4 98.5 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	106.3 107.6 109.3	107.7	104.2	111.5 113.1 114.4	105.8 107.1 108.5	p 97.0	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	107.9 107.2 108.1	· 	· 	112.9 111.9 112.9	106.8 105.8 106.7	p 97.0	100.3 100.1 100.4	99.1 98.8 98.9	85.3 86.1 85.3	101.7 102.9 103.0	103.6 102.4 101.4

<sup>\*</sup> The effective exchange rate corresponds to the weighted external value of the currency concerned. — 1 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 website (www.ecb.int). — 2 ECB calculations. In addition to the countries belonging

to the EER-23 group (see footnote 1), 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. — 3 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 1, the weights used are based on the relevant trade in the period from 1995 to 1997. — 4 Decline in the figures implies an increase in competitiveness. — 5 Euro-area countries as well as Canada, Denmark, Japan, Norway, Sweden, Switzerland, United Kingdom and United States. — 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*.

#### May 2004

- Effects of eastward enlargement of the EU on the German economy
- The economic scene in Germany in spring 2004

#### DEUTSCHE BUNDESBANK Monthly Report April 2005

#### June 2004

- Monetary policy under uncertainty
- Purchasing power parity theory as a concept for evaluating price competitiveness
- Overall financial flows in 2003

#### July 2004

- Financial development and outlook of the statutory health insurance scheme
- Regulation of the European securites markets
- Initial experience with the new monetary policy framework and the Bundesbank's contribution to liquidity management by the Eurosystem

#### August 2004

The economic scene in Germany in summer 2004

#### 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)

#### October 2004

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

#### November 2004

The economic scene in Germany in autumn 2004

#### 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

#### 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

#### February 2005

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

#### March 2005

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

#### 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

# 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, January 2005<sup>4</sup>

- 2 Bankenstatistik Kundensystematik Firmenverzeichnisse, March 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>3</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, September 2004
- 10 International capital links, May 2004<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**

#### 1/2005

Financial constraints and capacity adjustment in the United Kingdom – Evidence from a large panel of survey data

#### 2/2005

Common stationary and non-stationary factors in the euro area analyzed in a large-scale factor model

#### 3/2005

Financial intermediaries, markets and growth

#### 4/2005

The New Keynesian Phillips Curve in Europe: does it fit or does it fail?

#### 5/2005

Taxes and the financial structure of German inward FDI

#### 6/2005

International diversification at home and abroad

#### 7/2005

Multinational enterprises, international trade, and productivity growth: Firm-level evidence from the United States

#### 8/2005

Location choice and employment decisions: a comparison of German and Swedish multinationals

#### 9/2005

Business cycles and FDI: evidence from German sectoral data

#### 10/2005

Multinational firms, exclusivity, and the degree of backward linkages

#### Series 2

#### **Banking and Financial Studies**

#### 3/2004

Does capital regulation matter for bank behaviour? Evidence for German savings banks

#### 4/2004

German bank lending during emerging market crises: A bank level analysis

#### 5/2004

How will Basel II affect bank lending to emerging markets? An analysis based on German bank level data

#### 6/2004

Estimating probabilities of default for German savings banks and credit cooperatives

#### 1/2005

Measurement matters – Input price proxies and bank efficiency in Germany

#### 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.