

MONTHLY REPORT



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Commentaries

Economic conditions

Economy as a whole

The growth of the German economy was no more than moderate in the fourth quarter of 2007. Real GDP went up by a seasonally and calendar-adjusted 0.3% following an increase of 0.7% in the third quarter. This represents a calendar-adjusted rise of 1.8% on the year. The main reason for the moderate pace of growth was a 0.5% quarter-on-quarter decline in domestic demand in seasonal and calendar-adjusted terms.

Fourth-quarter GDP...

There was a perceptible decline in private consumption in the fourth quarter due to surges in energy and food prices. Not only did the rise in prices have a direct negative effect on consumers' purchasing power, it also dampened their propensity to purchase as a result of the heightened uncertainty regarding price expectations. This was reflected, not least, by the fact that the saving ratio went up by ½ percentage point to 11.2% in seasonally adjusted terms. While construction investment also declined, enterprises invested quite strongly in machinery and equipment. One reason for this is likely to have been that, with the implementation of the new business tax as of 1 January 2008, the temporarily improved depreciation conditions for moveables no longer applied. Furthermore, at just under 3/4 percentage point, net exports made a significant contribution to overall economic growth in the fourth quarter. It should be borne in mind, however, that this outcome is largely attributable to the slight decline in the volume of imports, which is reflected not

... and major demand components



Economic conditions in Germany *

Cascana	ш,	~~	inctad
Seasona	IIV	au	iustea

	Orders reco	eived (volur	ne); 2000 =	100		
	Industry	Con-				
Period	Total	Domestic	Foreign	struction sector		
2007 Q2	130.9	112.6	153.9	76.2		
Q3 Q4	129.1 135.8	112.0 116.2	150.4 160.3	74.9 80.9		
Nov	137.6	117.4	162.8	79.2		
Dec	136.1	117.9	158.8	74.2		
2008 Jan	134.0	115.7	156.8			
	Output; 20	100 = 100				
	industry	Industry				
		of which		Can		
	Total	Inter- mediate goods	Capital goods	Con- struction sector		
2007 Q2	119.6	122.3	126.6	81.4		
Q3 Q4	122.0 123.4	125.3 126.4	129.7 131.9	81.7 81.6		
Nov	122.6	124.8	132.3	80.9		
Dec	124.7	129.5	131.3	82.7		
2008 Jan	127.1	128.2	139.5	92.4		
	Foreign tra	ade; € billioi	n	Memo item		
				Current		
				account balance		
	Exports	Imports	Balance	€ billion		
2007 Q2	240.00	191.00	49.00	46.10		
Q3 Q4	246.12 248.79	195.71 194.42	50.41 54.37	47.54 50.45		
Nov	83.27	63.02	20.25	21.07		
Dec	82.21	66.40	15.81	14.33		
2008 Jan	85.30	69.22	16.08	15.49		
	Labour ma	rket				
	Employ- ment	Vacancies	Un- employ- ment	Un- employ- ment rate		
	Number in	thousands		in %		
2007 Q2	39,682	615	3,844	9.2		
Q3 Q4	39,779 39,916	615 608	3,726 3,574	8.9 8.5		
Dec	39,964	604	3,502	8.4		
2008 Jan Feb	40,037	587 585	3,411 3,336	8.1 8.0		
100		Producer				
	Import	prices of industrial	Con- struction	Con- sumer		
	prices	products	prices	prices		
	2000 = 100			2005=100		
2007 Q2	107.7	118.8	112.6	103.6		
Q3 Q4	108.1 110.1	119.2 120.4	113.3 114.0	104.1 105.2		
Dec	110.1	120.4	114.0	105.2		
2008 Jan	111.5	121.7		105.4		

^{*} Explanatory notes, see Statistical Section, X, and Statistical Supplement, Seasonally adjusted business statis-

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least by weaker domestic demand. Although exports increased again in the fourth guarter, their quarter-on-quarter growth, at 1.3%, was still comparatively moderate. The value of exports of goods rose again sharply in January 2008, being 3.8% up on the month in seasonally adjusted terms. The increase in the value of imports, at 4.2%, was even somewhat stronger. Overall, a foreign trade surplus of just over €16 billion was achieved.

Industry

Industrial output picked up again at the beginning of the year after increasing discernibly in December. Seasonally adjusted industrial output in January was 1.9% up on the month and 7.4% up on the year. In sectoral terms, there was a sharp increase in the production of capital goods, while producers of intermediate and consumer goods failed to match the rather high level of the previous month.

Orders received

Output

Orders received fell by a seasonally adjusted 1.5% in January after declining by 1.1% in December. Given that an exceptional number of large orders had made an impact in the fourth guarter, the decline in the volume of orders is to be seen more as a return to normal. Even so, the volume of orders in January was 9.5% up on the year.

Construction

There was a sharp seasonally adjusted rise of 11.7% in construction output in January. Although the mild weather made a positive contribution to the result, the main reason is

Output and orders received

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likely to have been that a large number of construction projects were commissioned by both industrial customers and the public sector in the fourth quarter of 2007. Thus, despite the sharp decline in demand for dwellings, there was an 8.0% increase in the total volume of orders on the third quarter.

Labour market

Employment

The situation in the labour market continued to improve after the turn of the year. The seasonally adjusted number of persons in employment went up by 0.2% in January. The year-on-year rise was 1.3%. The increase in jobs subject to social security contributions was even larger. According to estimates by the Federal Employment Agency, their number in December 2007 was 2.2% up on the year. By contrast, there was little change in the volume of government-assisted forms of employment, and the number of persons in solely marginal employment has been declining since the third quarter of 2007.

Unemployment

There was a further sharp fall in unemployment in February. The seasonally adjusted figure went down by 75,000 to 3.34 million at present. The fact that the mild weather resulted in hardly any production losses in the outdoor occupations may also have played a part in this. The month-on-month unemployment rate fell by a seasonally adjusted 0.1 percentage point to 8.0%. This represents a decline of 1.6 percentage points on the year. The number of reported job vacancies fell slightly from a high level.

Prices

There was a further rise in prices in the international crude oil markets in February. The price of a barrel of Brent crude oil reached a new record high of more than US\$100 at the end of the month. As this report went to press, the spot price stood at US\$106½. In the futures markets, a discount of US\$2½ was being granted for six-month deliveries; the figure for 18-month deliveries was US\$5½.

International crude oil prices

Seasonally adjusted import prices were up 0.6% on the month in January 2008. At the same time, however, the year-on-year rate went up from 3.7% in December 2007 to 5.2%. This sharp increase is also due to the fact that crude oil was comparatively moderately priced at the turn of 2006-07. Excluding energy, import prices also showed a further seasonally adjusted increase; owing to the price reductions last year, the annual rate stood at just 0.1%. The price of domestically produced industrial goods rose by a seasonally adjusted 0.7% at the beginning of the year. This represents an increase of 3.3% on January 2007. Excluding energy, the rate of price increase, at 2.4%, was not as sharp.

Import and producer prices

The unfavourable trend in consumer prices weakened somewhat in the first two months of 2008. Prices went up by a seasonally adjusted 0.1% in February, compared with 0.2% in January. This was due to a marked rise in energy prices and further price rises for a number of food products. According to the national consumer price index (CPI), year-on-year inflation was 2.8% in both January and February. It was therefore 0.2 percentage

Consumer prices



point down on the fourth quarter of 2007, when, calculated in accordance with the new standard, it stood at 3.0%. Originally, 2.8% had been reported for this period. These revision differences arising from the changeover in the index are due mainly to food discounters now having a greater weighting in line with their market share and the fact that their price trend was very unfavourable in the second half of 2007. The Harmonised Index of Consumer Prices (HICP) has not been revised but chain-linked with the new index results in December 2007 in accordance with European requirements. It shows a year-on-year price increase of 2.9% in the first two months of 2008. On a basis comparable to the CPI, but calculated using the HICP basket of goods, the increase would have been larger.1

Public finances²

Statutory health insurance scheme

2007 surplus just as high as in two previous years In 2007 the statutory health insurance scheme recorded a surplus of €2 billion, a figure close to that of the two previous years. The cut in the Federal grant from €4.2 billion to €2.5 billion and accelerated growth in expenditure were offset by distinctly higher revenue from contributions. Overall, both revenue and expenditure were up by over 4%.

Significant additional revenue due in particular to higher contribution rates

Revenue from contributions recorded sharp growth of 5½% which is attributable for the most part (just over 4%) to the rise in contribution rates from an average of 14.2% to 14.8%. In addition, the contribution base

rose by over 11/4%, which was twice as fast as in 2006. By comparison, gross wages and salaries increased by over 3% last year. The fact that the contribution base fell short of remuneration as recorded in the national accounts is mainly due to two reasons. Firstly, growth in pensions subject to compulsory contributions lagged considerably behind the contribution base. Secondly, contributions paid on behalf of unemployed persons decreased very sharply as a result of the favourable labour market situation. However, the wages and salaries of insured persons in employment are likely to have increased almost as strongly as remuneration recorded in the national accounts.

Spending on pharmaceuticals was a major factor in the acceleration of expenditure growth. Spending growth amounted to almost 7½% in 2007, approximately one-third of which is attributable to the rise in the standard rate of value added tax. However, it is also becoming evident that the statutory

Accelerated expenditure growth

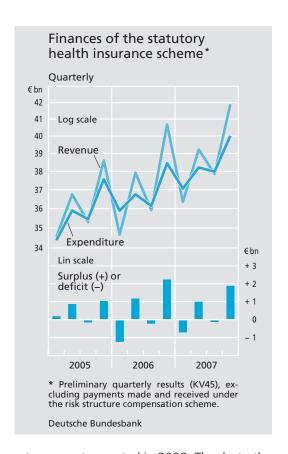
- 1 As of the reporting month of January 2008, the existing consumer price statistics based on the old 2000 basket of goods were rebased on the new 2005 basket. Furthermore, an explicit business type weighting has been introduced and the survey period was extended for a range of products. The consumer price index has been back-calculated to 2005, which means that the year-on-year figure for 2008 can be calculated on a comparable basis. Owing to the chain-linking in December 2007, this is not the case for the published data on the Harmonised Index of Consumer Prices (HICP), however. The most important difference between the CPI and the HICP baskets of goods concerns owner-occupied housing. In the CPI, this is incorporated using equivalent rents, whereas it is not included in the HICP.
- 2 In the short report on public finances which regularly appears in the Monthly Report, the emphasis is on recent outturns. The quarterly Monthly Reports (published in February, May, August and November), by contrast, contain a detailed description of general government budget trends during the preceding quarter. For detailed statistical data on budgetary developments and public debt, see the statistical section of this report.

measures designed to rein in expenditure are becoming less and less effective. With an increase of over 4%, spending on out-patient treatment likewise expanded considerably. This is probably due to a rise in benefits (such as out-patient operations) not subject to budget caps. Following five years of decline, payments for sickness benefit increased again for the first time. Furthermore, clear growth was recorded in the cost of nursing patients in their own homes $(+10\frac{1}{2}\%)$, with a massive surge in outlays on vaccinations (+71%), which became a mandatory benefit for the statutory health insurance institutions in April 2007. Had it not been for the moderate increase in expenditure on hospital in-patient treatment (+1½%), which was also dampened by the flat-rate reductions in payment rates of 0.5% for hospital treatment that were agreed as part of the recent healthcare reform, total expenditure would have gone up by a much greater amount.

Progress in debt reduction

After generating a surplus in 2007, the statutory health insurance institutions are likely to have largely paid off their debts, even if, in exceptional cases and for good reason, individual institutions have been granted an extension of the deadline until the end of 2008. Many institutions have probably even replenished their reserves so plentifully that they are now back above the statutory minimum of one-quarter of a month's expenditure. This should mean that a key prerequisite for the launch of the new health insurance fund on 1 January 2009 has been fulfilled.

Despite continued marked expenditure growth, significant rises in the contribution



rates are not expected in 2008. Thanks to the progress achieved in reducing debts and replenishing reserves, a surplus similar to that of the past year will not be required this year. Moreover, the Federal grant will not be cut further but will remain at the level of €2.5 billion, and the continued favourable employment trend should yield additional revenue. In the coming year, significant additional expenditure is expected, especially in the area of out-patient treatment, owing to the reforms of the remuneration system.³ However, the changeover of the financing system to

Financial deterioration expected but not attributable to health insurance fund

³ Owing to budgeting, the price of a benefit has generally been determined up to now ex post. In the future, remuneration rates are to be determined ex ante, which means that extensions of the range of benefits provided will have a direct effect on the volume of expenditure. Spending growth is to be curbed by specifying standard benefit volumes. If these are exceeded, the remuneration rates are to be lowered progressively.



the health insurance fund will not cause higher costs. Additional administrative expenditure is also likely to be contained as, for example, the individual institutions will continue to collect the contributions for the time being. However, a possible build-up of reserves by the health insurance fund may require a one-off injection of additional resources and the adjustment to the risk structure compensation scheme, which is unrelated to the health insurance fund but will take place simultaneously, could initially entail higher bureaucracy costs.

Public long-term care insurance scheme

Deficit on a par with 2006 A deficit of almost €½ billion is likely to have been recorded in 2007 for the public longterm care insurance scheme. The negative balance has therefore hardly changed compared with the previous year (excluding the one-off additional revenue windfall due to bringing forward the transfer date for contribution payments). Revenue benefited from the positive economic setting although, as was also the case for the statutory health insurance scheme, this revenue growth was curbed by the declining contributions paid on behalf of unemployed persons. On the expenditure side, the trend away from financial benefits, in particular those paid to family members providing out-patient care for a relative, towards non-financial benefits for out-patient care provided by professional services or for in-patient care presumably continued. The liquid reserves of the public longterm care insurance scheme probably amounted to just over €3 billion at the end of 2007.

On 1 July 2008, the contribution rate is to be increased from 1.7% to 1.95% (plus the special contribution of 0.25% for childless persons) as part of the reform of the public longterm care insurance scheme. This is intended to initially finance the planned extension of benefits by dynamising long-term care benefit rates4 and providing additional benefits, such as those for people suffering from dementia. In the first few years, additional revenue should exceed these additional expenses. However, in the long term, it is conceivable that the expenditure-boosting factors (growing number of long-term care cases, rising benefit rates) will outweigh the revenue-boosting factors (rising income levels - yet decreasing number - of contribution payers in employment). This means that contribution rates are bound to rise in future.

Planned nursing care reform will not solve basic funding problem

Securities markets

Bond market

Issuing activity on the German bond market increased notably again in January after issuers had reduced their capital market debt towards the end of 2007. In the reporting month, bonds with a total value of €143.4 billion were sold on the German market, compared with €78.5 billion in December 2007. After deducting redemptions and accounting

Sales of debt securities

⁴ Following discretionary adjustments to the long-term care benefit rates planned for 1 July 2008, 1 January 2010 and 1 January 2012, the long-term care benefit rates are to be reviewed every three years from 2014 to see whether they should be adjusted in line with cumulative price developments. If real wage and salary decreases occur, then benefit rates are to be adjusted at most in line with nominal increases in gross wages.

for changes in issuers' holdings of their own bonds and notes, German borrowers tapped the domestic bond market for €17.5 billion. Sales of foreign debt securities amounted to €0.2 billion. Total sales on the German bond market thus amounted to €17.8 billion in January.

Bank debt securities

Credit institutions sold €7.6 billion worth of debt securities in January after having redeemed bonds in net terms (€22.6 billion) in December. The specialised credit institutions, some of which are guaranteed by the government, raised the most on the capital markets (€10.0 billion), while mortgage Pfandbriefe were also issued in net terms (€3.3 billion). By contrast, the outstanding volume of public Pfandbriefe, as well as of other bank debt securities (the terms of which are particularly flexible), went down by €5.0 billion and €0.7 billion respectively.

Public debt securities

The public sector was once again a net issuer on the capital market in January, selling €4.4 billion worth of securities. Central government increased its bond market debt by €5.6 billion, selling two-year Federal Treasury notes and 30-year Federal bonds to the amounts of €6.3 billion (net) and €2.6 billion (net) respectively. In contrast, central government redeemed ten-year Bunds in particular (€2.3 billion net) and, to a lesser extent, Treasury discount paper as well as Federal Treasury financing paper and special Federal paper, the latter two of which are primarily aimed at private investors. State governments redeemed capital market obligations to the amount of €1.1 billion net.

Sales and purchases of debt securities

€ billion

	2007	2008	
Item	Jan	Dec	Jan
Sales of domestic debt securities ¹ of which	31.7	- 28.7	17.5
Bank debt securities	24.7	- 22.6	7.6
Public debt securities	5.8	- 4.5	4.4
Foreign debt securities 2	26.0	- 4.6	0.2
Purchases			
Residents	31.1	- 35.0	- 12.4
Credit institutions 3	22.7	- 8.6	- 6.0
Non-banks 4	8.4	- 26.4	- 6.4
of which			
Domestic debt			
securities	4.3	- 18.5	- 12.4
Non-residents 2	26.6	1.7	30.2
Total sales/purchases	57.7	- 33.2	17.8

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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In January, German companies issued debt securities for €5.6 billion net, on balance exclusively in the form of short-term commercial paper (CP).

Corporate bonds

On balance, debt securities on the German market were purchased exclusively by foreign investors in January (€30.2 billion). German credit institutions reduced their bond portfolios by a total of €6.0 billion. German nonbanks sold debt securities for €6.4 billion net and bought foreign bonds for €6.0 billion.

Purchases of debt securities

Equity market

Issuing activity on the German equity market came to a standstill amid a difficult market situation in January. Overall, new shares were sold for €0.1 billion net. This was almost ex-

Sales and purchases of shares



clusively attributable to shares in unlisted companies. In addition, the volume of foreign equities in Germany fell by €4.4 billion. German credit institutions were active as buyers, increasing their share holdings by €17.7 billion and buying only German securities on balance. By contrast, German non-banks and, in particular, foreign investors, sold shares on the German market for €6.8 billion and €15.2 billion respectively.

Mutual fund shares

Sales and purchases of mutual fund shares In January, domestic mutual funds recorded outflows of €7.7 billion, of which €6.6 billion was attributable to specialised funds reserved for institutional investors. German funds open to the public paid €1.1 billion worth of funds under management back to investors. Equity-based funds (€2.5 billion) and bondbased funds (€0.8 billion) were particularly affected, as were, to a lesser extent, mixed security-based funds (€0.2 billion). By contrast open-end real estate funds saw sales of €1.4 billion. Mixed funds and money market funds saw total inflows of €0.8 billion and €0.3 billion respectively. German investors also purchased shares in foreign mutual funds worth €2.5 billion. On balance, all investor groups sold mutual fund shares in January: German credit institutions and non-banks sold shares for €2.6 billion and €1.5 billion respectively, while non-residents sold shares for €1.0 billion net.

Balance of payments

The German current account recorded a surplus – in unadjusted terms – of €15.0 billion in January compared with €16.8 billion in December 2007. The main reason for this fall was the marked deterioration in the deficit on invisible current transactions, which comprise services, income and current transfers. However, the trade surplus, which had previously declined, rose again.

Current account

According to provisional figures from the Federal Statistical Office, the foreign trade surplus in January increased by €6.4 billion on the month to €17.1 billion. After adjustment for seasonal and calendar variations, it increased by €¼ billion to €16 billion. The value of exported goods went up by 3¾% while imports at current prices grew by 4¼%. Compared with the average of the final quarter in 2007, nominal exports grew by a seasonally adjusted 2¾% and imports by 6¾%; the price-adjusted increases were 2% and 5½% respectively.

Foreign trade

Invisible current transactions ran a deficit of \in 1.3 billion in January 2008 compared with a surplus of \in 6.8 billion in December 2007. This can be attributed to a deterioration in all three sub-accounts. Current transfers and services again recorded deficits. These amounted to \in 3.5 billion and \in 1.3 billion respectively compared with surpluses of \in 0.9 billion and \in 0.6 billion respectively in December. Net receipts from cross-border income stood at \in 3.5 billion, down from \in 5.3 billion in the previous month.

Invisibles

Portfolio investment

In January, cross-border portfolio investment recorded net capital imports, which, at €14.9 billion, were somewhat below the level for December (€17.9 billion). This was attributable mainly to investment by non-residents in Germany (€13.7 billion). They invested primarily in German debt securities (€30.2 billion) but sold shares (€15.4 billion). They purchased longer-dated debt instruments from public and private issuers (€20.4 billion) in the main and also acquired money market paper (€9.7 billion). During January, German investors disposed of a modest amount of foreign securities worth €1.2 billion net as opposed to €10.4 billion in the preceding month. In the process, they sold shares (€3.9 billion) and acquired mutual fund shares (€2.5 billion). In the area of bonds, sales of eurodenominated bonds issued by non-residents were broadly offset by purchases of foreign currency bonds.

Direct investment

With respect to direct investment, January saw net capital exports amounting to €10.2 billion (compared with €12.3 billion in the previous month). German enterprises contributed to this development (€6.1 billion) by providing their foreign affiliates with predominantly new equity capital (€4.8 billion). Foreign direct investors, by contrast, withdrew funds from Germany in net terms (€4.1 billion); the funds withdrawn were solely in the form of financial and trade credits previously granted to their German subsidiaries (€7.6 billion).

Other investment by non-banks and ...

Other statistically recorded investment comprising financial and trade credits (in as much as these did not form a part of direct invest-

Major items of the balance of payments

€ billion

€ DIIIION	2007		2008
ltem	Jan r	Dec r	Jan
I Current account 1 Foreign trade 1 Exports (fob) Imports (cif)	77.4 61.0	73.4 62.7	84.4 67.3
Balance Memo item Seasonally adjusted figures Exports (fob)	+ 16.4	+ 10.7	+ 17.1
Imports (cif) 2 Supplementary trade items 2	62.9 - 0.9	66.4 - 0.7	69.2 - 0.9
3 Services Receipts Expenditure	11.9 14.4	15.8 15.2	13.0 14.3
Balance	- 2.5	+ 0.6	- 1.3
4 Income (net)	+ 3.3	+ 5.3	+ 3.5
5 Current transfers from non-residents to non-residents	0.9 2.8	5.7 4.8	1.3 4.8
Balance	- 1.9	+ 0.9	- 3.5
Balance on current account	+ 14.4	+ 16.8	+ 15.0
II Capital transfers (net) 3 III Financial account	+ 0.2	- 0.4	+ 0.5
(net capital exports: –) 1 Direct investment German investment	- 6.3	- 12.3	- 10.2
abroad Foreign investment	- 5.1	- 17.3	- 6.1
in Germany 2 Portfolio investment German investment	- 1.2 - 3.3	+ 5.0 + 17.9	- 4.1 + 14.9
abroad of which	- 23.2	+ 10.4	+ 1.2
Shares Bonds and notes 4 Foreign investment	+ 9.0 - 20.1	+ 6.9 - 2.8	+ 3.9 - 0.3
in Germany of which	+ 19.9	+ 7.5	+ 13.7
Shares Bonds and notes 4 3 Financial derivatives 4 Other investment 5 Monetory financial	- 6.9 + 19.4 - 2.9 + 10.1	+ 5.7 + 0.1 - 8.8 - 12.0	- 15.4 + 20.4 - 9.4 + 10.7
Monetary financial institutions 6 of which	+ 5.0	-31.6	+ 31.6
Short-term Enterprises and households General government Bundesbank	+ 12.3 + 6.1 + 6.0 - 7.1	- 24.9 + 19.5 - 4.4 + 4.5	+ 33.0 - 11.0 + 7.7 - 17.6
5 Change in the reserve assets at transaction values (increase: –) 7	- 0.5	+ 0.0	- 0.3
Balance on financial account 8	- 2.8	- 15.2	+ 5.7
IV Errors and omissions	- 11.8	- 1.2	- 21.1

1 Special trade according to the official foreign trade statistics (source: Federal Statistical Office). From January 2007, excluding supplies of goods for or after repair/maintenance, which up to December 2006 were deducted via supplementary trade items. — 2 Including warehouse transactions for account of residents and deduction of goods returned. — 3 Including the acquisition/ disposal of non-produced non-financial assets. — 4 Original maturity of more than one year. — 5 Includes financial and trade credits, bank deposits and other assets. — 6 Excluding Bundesbank. — 7 Excluding allocation of SDRs and excluding changes due to value adjustments. — 8 Balance on financial account including change in the reserve assets.

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ment) as well as bank deposits and other assets saw inflows of funds (€10.7 billion compared with net capital exports of €12.0 billion in December). Non-banks, however, experienced outflows of funds (€3.3 billion). This was mainly the result of transactions by enterprises and households (€11.0 billion). As is customary at the beginning of the year, they again built up their bank deposits abroad having significantly reduced them in December for accounting purposes. By contrast, the activities of general government led to net capital imports (€7.7 billion). The external

position of the banking system – any changes to which can be seen as a reflection of all other balance of payment transactions – declined in January by €14.0 billion. €31.6 billion accrued to the credit institutions while the Bundesbank recorded an increase in its net external assets of €17.6 billion, essentially in connection with the large-value payment system TARGET2.

... the banking system

The Bundesbank's reserve assets rose – at transaction values – by €0.3 billion in January.

Reserve assets

German balance of payments in 2007

German exporters benefited again in 2007 from the fairly sharp growth in world trade. There was a further sharp increase, of 81/2%, in export sales of German goods, even though the appreciation of the euro had led to a deterioration in German enterprises' price competitiveness in sales markets outside the euro area. This was also the case for exports to the South-East Asian emerging markets and to China. The increase in the value of imports was perceptibly slower at 5%. This was due mainly to lower energy imports owing, above all, to the mild weather at the beginning of 2007, VAT-related anticipatory effects, and losses of purchasing power which curbed demand. Overall, the current account surplus rose by 1½ percentage points to 7½% of gross domestic product (GDP).

In line with this, there were large net capital exports in transactions with non-residents – principally owing to the banks' external transactions as well as direct investment. However, in portfolio investment, which usually responds very rapidly to changes in financial market conditions, there were net inflows of funds as a result of the existing uncertainties since mid-2007. Once again, domestic securities proved to be a "safe haven" for investible capital.



Current account

External setting

Starting from a strong position, German exporters were continuing to operate in a favourable international setting in 2007. There was further sharp growth, at 5%, in the world economy, although momentum was lost towards the end of the year. According to estimates by the OECD, global trade expanded by 61/2%, which means that it was less dynamic than in 2006, but still at a high level taking a long-term view. Nevertheless, the appreciation of the euro meant that, following a slight improvement in 2006, the price competitiveness of German enterprises deteriorated by 11/2% against major trading partners. 1 Despite this, German entreprises' competitive position was still quite strong in 2007. This was one of the reasons for the continuing positive underlying trends in both the German trade balance and current account

Exports

Being well positioned with their range of goods in the relevant markets, German exporters greatly benefited from ongoing vigorous growth in the world economy, especially from buoyant global investment. The volume of German enterprises' export orders in 2007 was 113/4% up on the year, compared with +11% in 2006. Such notable success in attracting orders was due, in part, to a large number of exceptionally big export contracts which, experience suggests, are processed over an extended period of time. Sentiment among German exporters therefore remained fairly optimistic towards the end of 2007, even though it failed to match the high levels recorded in the first half of the year. In 2007, German industry increased the value of its exports by 81/2% on the year following growth rates of between 71/2% and 131/2% in the three preceding years.² Given a 13/4% rise in export prices, this produces a real increase of 61/2%. The increase in export prices was dampened, not least, by the fact that the prices of imported intermediate goods and raw materials were tending to be subdued by the appreciation of the euro. Furthermore, the export prices of a number of products, expressed in the currency of the country of sale, are likely to have been kept stable or not increased by the full amount of the euro's appreciation. This means that they fell in euro terms or showed only a small increase. Such a pricing-to-market strategy helps German exporters to contain the loss of market shares, although it does involve losses of profitability (see the article on pages 33-46).

In 2007, German exports again received strong stimuli from partner countries in the euro area. At 101/4%, the rise in the value of exports to other euro-area countries was more or less as sharp as in 2006. At the same time, this growth clearly exceeded that in export sales to non-euro-area countries (71/4%). This is a reflection, first, of the positive economic development in the euro area, which became more broadly based last year. Second, the low overall rate of inflation in Germany led to the price competitiveness of

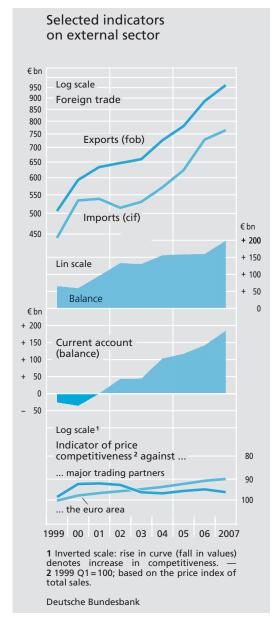
Regional structure: exports to other euro-area countries...

¹ Based on deflators of total sales.

² The growth rate of exports, which is calculated from the external trade statistics, and – to a lesser extent – the growth rate of imports of goods, was pushed downwards for 2007 because movements of goods in connection with repair and maintenance work, in accordance with European and international concepts, have not been recorded since January 2007.

German exporters showing a further slight (1%) improvement on that of suppliers in the rest of the euro area. German enterprises' export sales increased in all the euro-area partner countries, with especially sharp growth in exports to Spain (151/4%) and Finland $(11\frac{1}{2}\%)$ as well as to France $(10\frac{1}{2}\%)$ and the Netherlands (101/4%). Exports to France were favoured by anticipatory effects at the end of the year owing to the entry into force of a special tax on vehicles with high CO2 emissions on 1 January 2008. The new tax affects mainly up-market vehicles, a segment of the market in which German manufacturers are very heavily represented.3 All in all, German enterprises were able to further expand their market position within the euro area in 2007.

... and to non-euro area countries Despite the marked decline in price competitiveness against competitors outside the euro area (-41/2%), German exporters were able to maintain their position in non-euro-area markets overall in 2007, although developments differed very widely from region to region. Nominal exports to the United States fell by 6%, for example. First, the euro's appreciation against the US dollar, averaging more than 9% in 2007, is likely to have impaired their value. Second, growth in US demand for imported goods weakened owing to the slackening pace of economic growth. The fall in the value of German exports to Japan (-5%) and Canada (-1%) was also due mainly to exchange rate movements. By contrast, the value of exports to the emerging markets of South-East Asia went up by 21/4% and to China by 9%. The appreciation of the euro against the renminbi in 2007, at 4%, was smaller than that against the US dollar.



This reflects the fact that the dollar orientation of the renminbi has loosened somewhat since the changeover to a crawling peg in 2005. Once again, there was an exceptionally sharp increase in exports to the rapidly expanding economies of the new EU member

³ The year-on-year increase in the value of exports of motor vehicles to France in the final quarter of 2007, at $13\frac{1}{4}$ %, was much sharper than that of exports by the German automotive industry as a whole $(6\frac{1}{2}\%)$.



Structure of and trends in regional foreign trade in 2007

Country/group of countries	Percentage share	Percentage change from previous year
Exports		
All countries	100.0	8.5
of which	42.0	40.5
Euro-area countries (13)	42.8	10.2
Other EU countries (14)	21.9	12.9
of which Eleven new member		
states	10.8	15.6
United States	7.6	- 5.9
Russian Federation	2.9	20.6
Japan	1.3	- 5.8
Emerging markets in		
South-East Asia	3.3	2.1
China	3.1	8.9
OPEC countries	2.4	6.8
Developing countries excluding OPEC	8.4	4.9
Imports		
All countries	100.0	5.2
of which		
Euro-area countries (13)	39.5	7.2
Other EU countries (14)	20.0	11.3
<i>of which</i> Eleven new member		
states	11.1	15.4
United States	5.9	- 7.3
Russian Federation	3.7	- 4.2
Japan	3.1	0.3
Emerging markets in South-East Asia	4.3	- 8.0
China	7.1	9.4
OPEC countries	1.6	- 7.3
Developing countries excluding OPEC	9.4	- 0.7

states in central and eastern Europe ($15\frac{3}{4}\%$). The sharp growth in exports to Poland, at $24\frac{1}{2}\%$, played a major part in this. Exports to Russia were similarly buoyant ($+20\frac{3}{4}\%$). The value of exports to the OPEC countries went up $6\frac{3}{4}\%$.

In 2007, all goods-exporting sectors of industry in Germany benefited from the mostly buoyant demand in the export markets. 4 German capital goods manufacturers, which account for almost 44% of the German export sector, increased their exports by 5%. Manufacturers of machinery and equipment sold 63/4% more of their products abroad. The rise in automotive industry exports was, in fact, somewhat higher (83/4%), partly on account of the above-mentioned anticipatory effects in France at the end of last year. Export earnings from information and communication technology (ICT) products were 1½% down in nominal terms on 2006, but exports are likely to have shown a perceptible further rise in real terms since the prices of such goods, given sustained marked quality improvements, have fallen again considerably.

Producers of consumer goods – accounting for some 16% of all goods exported – also recorded quite a high rate of increase (6³/₄%). Given the weak growth in private consumption in Germany primarily as a result of the increase in VAT, there was evidently a strong incentive to be especially active in promoting

Breakdown of exported goods

⁴ The picture of the breakdown of exports and imports of goods in 2007 is distorted by the large percentage of goods which are still not statistically classifiable by category. Consequently, the rates of change for the individual categories of goods cannot be aggregated to form an overall rate.

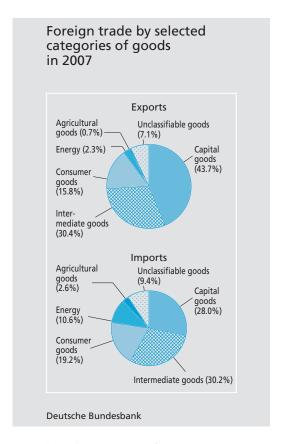
export business. The increase in exports of intermediate goods, which account for just over 30% of German exports, was almost as sharp (6%). First, there was a marked rise in exports of chemical products (7%), which also reflects price increases owing to higher energy costs and the use of petrochemical inputs. Second, there was a considerable increase in nominal export sales of metals and metal products (10¼%). This growth was almost entirely price-related, however, since the worldwide boom, especially in the steel market, allowed enterprises to pass on the markedly higher costs for wages, ores and energy in their sales prices.

Imports

Imports of goods rose by 5% in value in 2007, which was nowhere near as sharply as exports of goods. In real terms, the differential in growth compared with exports was smaller, however, since the rise in the cost of imports was relatively moderate overall, at 11/4%, primarily as a result of the appreciation of the euro. Higher import prices for raw materials and semi-finished goods (+4%) as well as for intermediate goods (+43/4%) contrasted with the 11/2% fall in the prices of finished goods. Overall, the terms of trade increased by 1/2% after deteriorating by a total of 6% in the three preceding years.

Breakdown of imports

Import growth was given a marked boost in 2007 by German enterprises' demand for imported intermediate inputs, which increased by 63/4%. At the end of the period under review, this category of goods accounted for 30% of total imports. There were exceptionally sharp increases in imports of chemical products (8%) and of metals and metal prod-



ucts (13%). Imports of consumer goods, which had grown by as much as 10% in 2006, increased by no more than 3¼% in 2007. One factor in this context was the shift in demand into 2006 owing to the VAT increase. Another factor was the loss of purchasing power in 2007 due not only to the tax increase but also to higher food prices among other things.

Nominal imports of capital goods fell by as much as 5% in 2007. This was attributable mainly to the fact that imports of "Other transport equipment", which includes air and water transport equipment and rail vehicles, were almost one-third lower than in 2006. This item is very volatile from year to year; if it is excluded, imports of capital goods were virtually unchanged. Furthermore, the continu-



ing sharp fall in prices for goods of the category "Office machinery and equipment", amounting to 25% in 2007, pushed down import values. It should also be borne in mind that imports of motor vehicles, which are assigned to capital goods for statistical purposes, grew considerably more slowly than in 2006 owing to the anticipatory effect generated by the VAT increase. If transport equipment is excluded, imports of machinery and equipment are likely to have increased perceptibly in price-adjusted terms; this is also consistent with the buoyant investment in Germany.

Furthermore, 2007 was marked by weak energy imports, which declined by 81/4% in value and 101/4% in quantity on an annual average. The main reason for this is likely to have been the mild winter in 2007. As the annual average increase in the cost of imported energy sources was relatively moderate in euro terms (21/4%), the overall decline in purchasing power associated with energy prices, at €11/2 billion, or 0.1% of nominal GDP, was quite small compared with 0.7% and 0.5% of GDP in 2005 and 2006 respectively.

Regional breakdown of imports At 71/4%, the increase in the value of imports from the euro-area partner countries was notably sharper than that of imports from non-euro-area countries (4%). The growth differential was significantly smaller in real terms since the value of goods imported from non-euro-area countries went up less sharply (1/2%) than imported goods from other euro-area countries (21/2%) because of the appreciation of the euro. Within the euro area, there was an increase in imports from all of Germa-

ny's partner countries, albeit to a varying extent. Outside the euro area, there was a very large increase in imports from the EU member states in central and eastern Europe (15½%). Imports of goods from Slovakia and the Czech Republic rose by 22½% and 20% respectively. The increase for imports from Hungary was 15¼% and from Poland 13½%. This shows once again that Germany's economic links with these countries are proceeding apace.

In addition, the value of goods imported from China once again showed vigorous growth (91/2%), which means that China's share of total German imports has now increased to 7%, overtaking the United States for the first time. A 71/4% decline in imports from the USA led to its share going down to 6%. This negative development in imports from the USA was probably due, above all, to lower sales figures in euro owing to appreciation. There are, however, no indications of a significant reduction in the quantity of imports. In contrast to imports from China, imports from the emerging markets in South-East Asia also declined in value (-8%). As much was imported from Japan in nominal terms as in 2006. Owing to the weather-related weak demand for energy in Germany, imports from Russia and the OPEC countries, consisting mainly of mineral oil and natural gas, were down 41/4% and 71/4% on 2006 respectively. The fact that euro import prices for oil and gas combined went up by an average of no more than 1/2% in 2007 should also be taken into consideration.

Income

Invisible current transactions, which comprise cross-border factor services, trade in services and current transfers, showed hardly any change overall, although there were counterbalancing movements in the sub-accounts. There was a marked overall increase in the deficits on services and current transfers, for example, but this was almost offset by the larger surplus in factor income, with a €4 billion increase in the surplus in cross-border investment income. This was due, in particular, to higher net interest income from loans. Growth in interest income from cross-border loans already granted was markedly higher than the corresponding expenses for loans taken up abroad. This was attributable, not least, to the rising net external asset position. Furthermore, the debt service burden was eased by the appreciation of the euro, which was accompanied by a reduction in the payments of interest on non-euro-denominated foreign loans. Moreover, there was a marked decline in interest rates in the USA in the second half of the year. In 2007, combined dividend and interest income from portfolio investment abroad increased at virtually the same pace as the corresponding income of non-residents in Germany. By contrast, direct investment income grew somewhat more slowly than expenditure. In the case of income from employment, net expenditure halved to €1/2 billion, which was due mainly to the higher income of German cross-border workers.

Transfers

Germany's net current transfers to non-residents increased by €4 billion to €30½ billion. The deficit on public transfers increased by €1½ billion. This was caused mainly by signifi-

cantly smaller payments received by Germany in connection with EU agricultural policy, as a result of which net payments to international organisations increased by €3½ billion. This contrasted with extra tax receipts (+€2 billion net), especially from investment income tax on the assets of non-residents in Germany. The deficit on private transfers increased by €2 billion, which was somewhat sharper than the deficit on public transfers. The indemnification payments from the "Remembrance, Responsibility and Future" foundation, which are made by the private and public sectors, have now been largely disbursed.

Services

The deficit on services increased by €½ billion to €16½ billion in 2007. The higher receipts from transport, insurance and financial services were unable to offset entirely the deterioration in the other sub-accounts (especially in foreign travel). The biggest improvement on the balance, namely of €1½ billion to €6½ billion, was achieved in cross-border transport. The surplus on insurance-related services was increased by €1 billion, which was essentially due to higher receipts. German reinsurers' payments of claims to non-residents showed a sharp increase last year, but premium income rose even more sharply. Net income from financial services (especially bank commissions) likewise rose, namely by €1 billion.

The deficit on travel rose by €1½ billion to €34 billion in 2007, but was still lower than in

⁵ This is due, among other things, to higher lump-sum severance payments, higher contributions to international organisations, and cross-border tax payments by resident enterprises.



Major items of the balance of payments

€ billion

€ billion			
Item	2005	2006	2007
I Current account			
1 Foreign trade 1 Exports (fob) Imports (cif)	786.3 628.1	893.0 734.0	969.0 770.4
Balance	+ 158.2	+ 159.0	+ 198.6
Supplementary trade items 2	- 13.8	- 12.7	- 9.4
2 Services (balance) of which Foreign travel	- 24.9	- 15.6	- 16.3
(balance)	- 36.3	- 32.8	- 34.2
3 Income (balance) of which Investment income	+ 25.7	+ 37.6	+ 42.0
(balance)	+ 27.1	+ 38.6	+ 42.6
4 Current transfers (balance)	- 28.6	- 26.9	- 30.7
Balance on current account	+ 116.6	+ 141.5	+ 184.2
II Balance of capital transfers 3	- 1.2	- 0.2	+ 0.2
1 Direct investment 2 Portfolio investment 3 Financial derivatives 4 Other investment 5 5 Change in the reserve	- 21.6 - 30.9 - 9.0 - 71.3	- 31.5 - 10.3 - 6.5 - 105.7	- 85.1 + 134.6 - 71.2 - 198.1
assets at transaction values (increase: –) 6	+ 2.2	+ 2.9	- 1.0
Balance on financial account 7	- 130.7	- 151.1	- 220.9
IV Errors and omissions	+ 15.4	+ 9.8	+ 36.4

1 Special trade according to the official foreign trade statistics (source: Federal Statistical Office). From January 2007, excluding supplies of goods for or after repair/maintenance, which up to December 2006 were deducted via supplementary trade items. — 2 Including warehouse transactions for the account of residents and the deduction of goods returned. — 3 Including the acquisition/disposal of nonproduced non-financial assets. — 4 Net capital exports: —. For details see the table "Financial transactions" on page 25. — 5 Includes financial and trade credits, bank deposits and other assets. — 6 Excluding allocation of SDRs and excluding changes due to value adjustments. — 7 Balance on financial account including change in the reserve assets.

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the years prior to 2006, which might, not least, have something to do with Germany's increased attractiveness as a travel destination since the FIFA World Cup. Income, which was boosted by €2½ billion in 2006,6 held up well in 2007 (€26½ billion). Lower receipts from travellers from non-European countries who visited Germany in larger numbers in the FIFA World Cup year 2006, were accompanied by higher income from tourists and business travellers from Europe. Expenditure on German foreign travel increased by a total of €1½ billion last year to a record level of €60½ billion. While spending by German residents on tourism in the euro-area partner countries was virtually unchanged overall, more money was spent on long-haul journeys. Not least on account of the appreciation of the euro, travel destinations in Africa, Asia and America were more popular than before.

In 2007, there was a trade surplus of €198½ billion, which was €39½ billion up on the year. The deficit on invisible current transactions remained unchanged at €5 billion. The current account surplus, which is produced from the sub-accounts and the supplementary trade items, increased by €42½ billion to €184 billion, which was 7½% of nominal

Trade and current account balances

⁶ Of this, $\\\in$ 1½ billion alone was due to additional receipts from persons from other countries visiting the FIFA World Cup (see Deutsche Bundesbank, Monthly Report, November 2006, p 43).

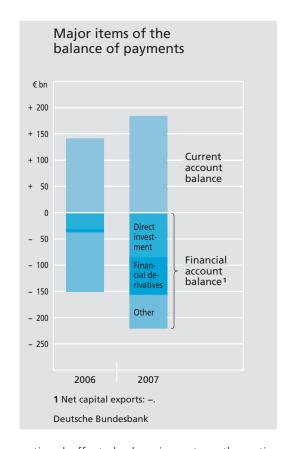
⁷ The year-on-year comparison is distorted by the fact that the values in the external trade statistics for 2006 still contain movements of goods in connection with repair and maintenance work, while the figures for 2007 no longer do so.

GDP.8 In 2007, however, this German asset item was accompanied by deficits in the majority of euro-area partner countries, which means that the euro area as a whole was in a virtually balanced external position last year.

Financial transactions

Trends in financial transactions

In the balance of payments, the current account surplus was associated with large net capital exports by Germany. Financial transactions in 2007 were strongly affected by the turbulence in the international financial markets, however. Strong global economic growth, positive figures for the economy in Germany and Europe as a whole as well as evidently robust economic activity in the USA ensured favourable sentiment in the stock markets, which was reflected in low rates of volatility and very benign equity markets. From the middle of last year onwards, however, the escalating crisis in the US mortgage market – which hit banks and trading in structured credit products, in particular prompted a fundamental reassessment of risks. The spreads on risky bonds widened considerably, for example, and the interest rate spread between longer-dated US Treasuries and euro-area government bonds reversed in favour of the euro area. A particular factor in this context was that the Fed began to ease interest rates from mid-September last year, while the Governing Council of the ECB, in view of the uncertainties in the second half of 2007, left lending rates on hold. Against this backdrop, the euro appreciated significantly against major currencies, especially the US dollar. The outlined inter-



national effects had an impact on the activities of financial market players in Germany and abroad. As the year went on, they acted with increasing caution with regard to crossborder exposures and preferred secure and liquid forms of investment.

This was seen very clearly in portfolio investment, in which Germany recorded large net capital imports in 2007. By contrast, there were outflows in other segments of the financial account. This was especially true of the unsecuritised lending of banks, which greatly increased their net external assets, but also applied to direct investment. Overall,

⁸ Owing to smaller deductions from the supplementary trade items, the current account surplus in the reporting year is nominally $\in 3\frac{1}{2}$ billion higher, an outcome which, in large part, is due to the fact that it is no longer necessary to eliminate repair and maintenance work.



there were net capital exports to the record amount of €221 billion. They were thus higher than the current account surplus, which – as a result – was reflected in a (positive) errors and omissions item in the balance of payments (see page 31).

Portfolio investment

There were net capital imports of €1341/4 billion through portfolio investment alone in 2007. This was the highest ever figure and contrasted with outflows totalling €10½ billion in 2006. There were two key factors behind this sharp reversal. First, given robust domestic economic activity and the financial market turbulence that set in later in the year, German investors purchased fewer foreign instruments in 2007 than in the previous year (€133½ billion compared with €161½ billion). Second, in a period of heightened tensions, domestic securities again proved to be a "safe haven" for international investors. Additionally, new statistical definitions in portfolio investment played a part, since certain warrants hitherto assigned entirely to the category of financial derivatives have been recorded as debt securities since February 2007. This change means that, now, only the hedging of such instruments is assigned to financial derivatives (see the explanatory notes on pages 26-27). As a result, markedly higher capital imports were recorded under money market paper and bonds.

Foreign investment in domestic ...

... bonds ...

In total, non-residents purchased €268 billion worth of German securities. Even after taking due account of the statistical break, the interest shown by foreign investors in German securities is extremely notable. This record amount of investment was due very largely to

the buying of domestic debt securities (bonds and money market paper), a total volume of €258 billion of which was placed with foreign investors. It was mainly foreign demand for private issues that showed a sharp year-onyear rise (€71½ billion to €144 billion). In some cases, this involved cross-border transactions within affiliated enterprises and financial institutions. In these cases, financial products launched in Germany (principally certificates and warrants) were also sold en bloc to affiliated enterprises domiciled abroad. Such instruments were primarily targeted at German private investors outside the financial sector. In the end, however, these investors acquired only a fairly small part of the original volume from the interposed intermediaries. The remaining amount is being held by the foreign institutions up to the paper's final maturity and – where reports are available - will ultimately be recorded again as a redemption and, hence, a counterbalancing transaction. The current sharp growth in business in innovative financial products should therefore be borne in mind when analysing the funds flowing to Germany as a result of the sale of debt securities. An increase in counterbalancing financial flows may be expected given further market maturity and increasing redemptions.

Alongside private issues, public bonds – which were not affected by the developments mentioned above – remained highly favoured by foreign investors (€64 billion, compared with €52½ billion). Secure and liquid German government bonds are preferred by the market players especially in periods when they have a heightend percep-

tion of risk. How much such instruments were in demand last year was revealed not only by the large amounts invested. There was a marked widening of the spreads on debt instruments of other public and private issuers. The interest advantage of the benchmark Bund over other European government bonds hit a peak of 24 basis points in November, having averaged no more than $8\frac{1}{2}$ basis points in the first quarter of 2007. This increase was probably due, not least, to the high liquidity of Federal bonds.

... money market paper ... Money market paper was also in heavy demand, however, especially in the second half of the year when concerns about the soundness of some financial investments were continually emerging and it was proving difficult for some market players to assess their own liquidity needs. Added to this was the abovementioned statistical effect of the recording of warrants, which have a maturity of less than one year in some cases and therefore count as money market paper. All in all, foreign investors purchased short-term German paper for €50 billion.

... stocks ...

In the German stock market, non-resident investors were again prominent as buyers in the context of their globally oriented portfolio decisions in 2007, albeit to a lesser extent than in 2006 (€6 billion, compared with €20½ billion). Foreign funds flowed into Germany particularly in the first half of the year, when the general setting was being shaped by comparatively low levels of uncertainty – measured by the implicit volatilities of options on stock price indices – and optimistic estimates of profits. That large German companies are

Financial transactions

€ billion, net capital exports: -

.5 - 85.1 .5 - 122.3 .0 + 37.2 .3 + 134.6 .3 - 133.3 .0 + 22.7 .4 - 41.7 .2 - 95.8 .6 - 18.6 .0 + 267.9 .7 + 6.2 .4 + 3.7
1.0 + 37.2 1.3 + 134.6 1.3 - 133.3 1.0 + 22.7 1.4 - 41.7 1.2 - 95.8 1.6 - 18.6 1.0 + 267.9 1.7 + 6.2
.3 + 134.6 .3 - 133.3 .0 + 22.7 .4 - 41.7 .2 - 95.8 .6 - 18.6 .0 + 267.9 .7 + 6.2
.3 - 133.3 2.0 + 22.7 3.4 - 41.7 3.2 - 95.8 3.6 - 18.6 3.0 + 267.9 3.7 + 6.2
2.0 + 22.7 4.4 - 41.7 2.2 - 95.8 4.6 - 18.6 0 + 267.9 0.7 + 6.2
2.0 + 22.7 4.4 - 41.7 2.2 - 95.8 4.6 - 18.6 0 + 267.9 0.7 + 6.2
3.4 - 41.7 2.2 - 95.8 2.6 - 18.6 3.0 + 267.9 3.7 + 6.2
7.2 - 95.8 7.6 - 18.6 .0 + 267.9 0.7 + 6.2
7.6 - 18.6 .0 + 267.9 0.7 + 6.2
.0 + 267.9 0.7 + 6.2
).7 + 6.2
).7 + 6.2
1.7 + 207.8
1.8 + 50.2
5.5 – 71.2
5.7 – 198.1
'.1 - 151.6
3.5 – 111.0
3.6 – 40.6
'.3 - 3.5
3.1 - 29.6
1.2 + 26.1
).9 + 11.4
3.4 - 1.3
'.5 + 12.7
3.2 - 54.4
2.9 – 1.0
.1 - 220.9

1 Original maturity of more than one year. — 2 Securitised and non-securitised options and financial futures contracts. — 3 Includes financial and trade credits, bank deposits and other assets. — 4 Excluding Bundesbank. — 5 Excluding allocation of SDRs and excluding changes due to value adjustments. — 6 Balance on financial account including change in the reserve assets.

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Certificates and warrants in the balance of payments

The German market for structured securities¹ has experienced dynamic growth over the past few years. Thus, according to data provided by the German Derivatives Association (*Deutscher Derivate Verband*),² the number of exchange-traded products issued in Germany rose in the course of last year alone from just under 138,000 to almost 300,000.³ The association estimated the market volume of these securities at the end of 2007 at €135 billion.⁴ German banks, in particular, but also, increasingly, subsidiaries of non-resident institutions which do not have their own banking licence and statistically are assigned to the sector German non-banks, act as issuers.

In 2007 German market participants' cross-border activities with these products, which are recorded in the balance of payments, also increased significantly, due mainly to the rise in intra-group transactions by German special purpose vehicles with non-resident parent and affiliated companies. This concerns, first and foremost, trade in structured products, the vast majority of which, as explained below, are classified as debt securities. However, the hedging transactions of German issuers with non-resident counterparties, which protect against the risks resulting from the sale of these securities, also accounted for a considerable amount. As these are generally performed with non-securitised financial futures contracts, they are recorded as derivatives in the balance of payments.

1 Structured products are created by combining features of various financial instruments (shares, bonds, foreign exchange assets etc) in one single security. The large number of combination possibilities and the use of derivatives can therefore produce investment or speculative instruments that have the widest range of risk-return profiles. In the financial market, structured securities for private investors are often also referred to as certificates. Another important group of structured products are warrants, ie securitised option rights. — 2 The German

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Recording securities transactions in the balance of payments is more complicated, as the conventional statistical classifications are often not able to provide a suitable representation of the great variety of structured products, especially in the light of the rapid innovation. Since the performance of structured securities depends on the performance of an underlying asset,⁵ these products, from an economic perspective, are derivatives. From a legal perspective, by contrast, they are generally debt securities within the meaning of section 793 of the German Civil Code (*Bürgerliches Gesetzbuch*) because they are bearer securities that certify a payment promise.

The classification in the balance of payments focuses on the legal features of these securities. Cross-border transactions in structured products that fulfil the criteria specified in section 793 of the German Civil Code are therefore classified as debt securities.⁶ Accordingly, structured securities that do not fulfil the criteria specified in section 793 of the German Civil Code are classified as financial derivatives.

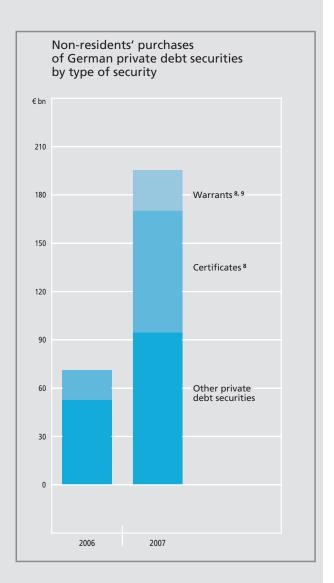
At the beginning of 2007, the strict application of this classification scheme led to a change in the recording of warrants (ie securitised option rights which, as already mentioned, also belong to the group of structured products) in the balance of payments statistics. Up to and including January 2007, warrants had gen-

Derivatives Association was created at the end of 2007 through the merger of the two industry associations Derivatives Forum (Derivate Forum e.V.) and German Derivatives Institute (Deutsches Derivate Institut e.V.). — 3 Levels at the end of 2006 and the end of 2007 (Source: www.deutscher-derivate-verband.de). — 4 The market volume is estimated using the open interest (open positions) of the issuers participating in regular surveys. The open interest of an individual security is calculated as the product of the outstanding number of securities

erally been classified in their own subcategory within financial derivatives. However, the Banking Statistics Circular 13/2007 of 27 March 2007⁷ made it clear that warrants also certify a payment promise within the meaning of section 793 of the German Civil Code, if, in accordance with the terms of issue, in the case of a positive value on the maturity date or on the last day of the exercise period, the option right is deemed to be exercised without further action by the holder. As the vast majority of warrants exhibit this feature, virtually all transactions in these securities have been classified as debt securities rather than financial derivatives since February 2007.

In 2007, the above-mentioned activities of market participants had a noticeable impact on the respective balance of payment items, not least on account of the reclassification of warrants. Thus a major part of the increase in non-residents' purchases of German private debt securities from €71 billion in 2006 to €195½ billion in 2007 is due to both the growth in purchases of certificates by non-residents (+€57½ billion) and the change in the classification of warrants (+€25 billion). As a mirror image of this, German issuers have significantly stepped up their net purchases of foreign financial futures contracts. This has been reflected in the increase in net outflows in the balance of financial derivatives from €6½ billion in 2006 to €71 billion in 2007.

and the market price on the reporting date. The individual values are then aggregated to give the open interest of the market as a whole. — 5 The underlying asset can in turn consist of one or more financial market instruments (shares, bonds, foreign exchange assets, indices etc). — 6 Depending on the original maturity, either as money market instruments (less than one year) or bonds and notes (more than one year). — 7 http://www.bundesbank.de/download/presse/rundschrei-



ben/2007/20070327_rs_13.pdf (available in German only). — **8** Securities that were classified as warrants or certificates in the securities database "Wertpapiermitteilungen" and are legally debt securities pursuant to section 793 of the German Civil Code. — **9** Since February 2007 warrants have been classified as debt securities pursuant to section 793 of the German Civil Code if they have the feature of automatic exercise. They had previously been classified as financial derivatives.



now also very closely interlinked in terms of ownership is shown, not least, by the fact that roughly half of the stocks of DAX enterprises are in the hands of non-residents.

... and mutual fund shares

There were also fewer sales of domestic investment companies' mutual fund shares to foreign investors. In the reporting year, only €3½ billion was raised, which was significantly less than in 2006 (€8½ billion). This decline may be due to business policy decisions by investment companies domiciled in Germany, reflected in an increased sale of mutual fund products through locations abroad. This is suggested by the fact that domestic investors purchased foreign mutual fund shares on a large scale (as described below in more detail).

German investment in foreign ... The reversal of sentiment in the financial markets during the year is shown very clearly by the behaviour of German investors. Resident investors bought €133½ billion worth of securities abroad. At €122 billion, the lion's share was purchased in the first half of the year, however. Moreover, the total amount invested was down on the figure for 2006 (€161½ billion).

... bonds ...

This reorientation particularly affected eurodenominated foreign bonds. These are predominantly bonds issued by public debtors in other euro-area countries, but some are assetbacked securities. In the wake of the financial market turbulence, German investors switched, on the whole, from buying to selling euro-denominated bonds in the middle of last year. Residents had been purchasing such longer-dated interest-earning instruments up to the end of June 2007 (€79 billion) but – for

the first time in 15 years – were selling them in the six-month period up to the end of the year (€12½ billion). As mentioned above, this regrouping of investment was accompanied by marked price discounts on foreign bonds compared with Federal bonds.

As in earlier years, German residents also added guite a large amount of foreign currency bonds to their portfolios (€29½ billion, compared with €22 billion in 2006). In addition to classical forms of investment, such as foreign government bonds, residents also acquired new products, such as securitisations of traditional bank loans (€13 billion). Towards the end of last year, however, domestic demand for such paper issued abroad dried up almost entirely. Overall, it was mainly bonds denominated in US dollars that attracted the interest of German investors – despite adverse factors, such as the weakness of the US dollar and the reversal of the interest rate spread in favour of the euro.

German investors also invested fairly large amounts in foreign money market paper last year (€18½ billion). One factor in the acquisition of these products was that, in unsettled times, short-term paper has a favourable risk-return profile. Besides such portfolio considerations, purchasing money market paper was also motivated by the efforts of some financial institutions to give prompt support to their securitisation special purpose vehicles domiciled abroad, which had come under pressure in the wake of the financial market turbulence.

German investors, however, continued to withdraw on balance from the global stock

... money market paper...

... stocks ...

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markets, especially from the stock exchange centres of Germany's EU partner countries. German investors sold foreign equities for €22½ billion, having already sold €7 billion worth of such instruments in 2006. It was probably not so much a case of a prevalent general mistrust of foreign shares. Rather, the return prospects on the German stock market were especially promising. For example, at 17½%, the broad CDAX showed an obviously sharper increase in value than many stock price indices in other countries.

... and mutual fund shares

Indirect holding of shares through foreign investment funds is becoming increasingly important, however. At €41½ billion, investment by German residents in non-resident funds was well up on the figure for the previous year (€23½ billion). Foreign money market funds were also part of this development (€16 billion). As in previous years, these resources flowed mainly into foreign mutual funds open to the general public; these are of German origin but often manage their assets from Luxembourg.9

Financial derivatives

Cross-border transactions in financial derivatives, which form an item of their own within financial investment, closed with large net capital exports (€71 billion) in the reporting year. These were largely hedges in connection with the above-mentioned issues of structured products. The balance was also expanded to a small extent by a reclassification of certain warrants. These developments are explained in more detail on pages 26-27.

Direct investment

Robust global economic activity, the ample liquidity of many enterprises owing to their strong profitability and the initially ongoing positive financing conditions led to a further rise in global direct investment flows last year. With an increase of one-sixth to more than US\$1.5 trillion (€1.1 trillion), growth − according to initial UNCTAD estimates − was no longer quite as strong as in 2006, however, and was driven mainly by the buoyant trend in mergers and acquisitions. ¹⁰

There was also a sharp increase in cross-border M&A activities with German involvement. At 45%, the increase was, in fact, significantly larger than the figure worldwide (19½%). This rise was ultimately reflected in German firms' higher direct investment abroad, which also comprises all the other cross-border financial transactions among affiliated enterprises. All in all, there were net capital exports of €85 billion in direct investment in 2007, compared with €31½ billion a year earlier.

German enterprises, in particular, expanded their presence abroad considerably in 2007. They provided their foreign affiliates with more funds (€122½ billion) than ever before

German direct investment abroad

9 By contrast, the inflows of funds to domestic mutual funds declined in 2007. They amounted to €13½ billion. As much as €8 billion was withdrawn from domestic funds open to the general public, in fact.

10 According to data from Zephyr, Bureau van Dijk, the volume of completed mergers and acquisitions increased worldwide to around €1.7 trillion in terms of value, which was spread over more than 20,000 transactions. Cross-border transactions accounted for considerably more than half of this. The credit crisis is likely to have made it more difficult to borrow for leveraged projects from the middle of the year onwards. Unlike in the case of the announced mergers and acquisitions, this did not lead to a sharp decline in the transactions that were actually conducted in 2007, however. The volume and number of worldwide M&As remained almost constant during the year. This was probably due in part to the fact that many of the acquisitions were financed with available cash resources or conducted by an exchange of shares and, therefore, without recourse to borrowing.



(2006: €75½ billion). This growth was due mainly to the increase in credit transactions with affiliated enterprises abroad. This involved outflows of funds amounting to €45 billion, compared with inflows of €5½ billion in 2006. Just under half of this was the repayment of loans which had been granted to German parent companies by their subsidiaries abroad. As was frequently the case in the past, large German enterprises' intra-group transactions with their financing institutions in the Netherlands were a key factor in this. In addition, however, foreign subsidiaries were also provided with a large amount of financial resources in the form of loans. Equity investment (€46½ billion net) and reinvested profits (€30 billion) also contributed to the aggregate result for German direct investment. Their substantial level of the reinvested profits points to the continuing strong profitability of the branches and subsidiaries domiciled abroad.

Host countries The main ho and ... investment la

The main host countries for German direct investment last year were the Netherlands (€25½ billion), the USA (€16 billion), the United Kingdom (€14 billion) and Switzerland (€13 billion). The above-mentioned credit transactions were reflected in the figures for the Netherlands, while a fairly large transaction in the pharmaceuticals sector was a key factor in the case of Switzerland. At a total of €101½ billion, the resources flowed predominantly into industrial countries. Once again, foreign investment is therefore likely to have primarily served the purpose of opening up markets. 11 Furthermore, investment location decisions invariably also have other motives, including taxation and cost considerations.

A sectoral analysis shows that holding companies (€35½ billion), the insurance sector (€14½ billion) and manufacturers of transport equipment (€5 billion) expanded their crossborder investment last year. Manufacturing provided its foreign affiliates with a total of €25½ billion. 12

Foreign enterprises invested €37 billion in Germany last year, which was somewhat less than in 2006 (€44 billion). At €34 billion, most of the invested funds came from industrial countries. These inflows came mainly from the EU partner countries, including the Netherlands (€18 billion), France (€14½ billion) and the United Kingdom (€8½ billion). The services sector. A major part of the financial resources flowed into holding companies (€7½ billion) and into credit institutions and

Like direct investment, other investment, which comprises financial and trade credits as well as bank deposits and other assets, re-

insurance companies (€7 billion). Manufac-

turing received funds totalling €6 billion. 12

... investing sectors

Foreign direct investment in Germany

Other investment ...

- 11 Besides developing markets by establishing production plants in the host countries, the marketing subsidiaries of German multinationals play a major role. This is indicated by the fact that a large part of German exporters' cross-border receivables resulting from exports were created in the form of trade credits to affiliated enterprises abroad.
- 12 The sectoral breakdown of direct investment can be analysed only to a limited extent on the basis of the available data. First, in the case of the holding companies, which accounted for almost one-third of German direct investment in the reporting period, the final direct investment objective is not expressed directly. Second, the figures on reinvested profits (roughly one-quarter of the total figure) are based on estimates that are not broken down by sector.
- 13 The inflowing funds from the Netherlands were almost entirely attributable to foreign direct investors' credit transactions and were due principally to the transfer of assets from another EU country.

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corded net capital exports in 2007. These amounted to €198 billion, compared with outflows of €105½ billion one year earlier.

... of nonbanks ... Counter to the overall trend, however, there were net inflows of €8 billion in the non-banks' unsecuritised financial transactions. This was due mainly to the activities of general government (€11½ billion), which liquidated foreign bank deposits and repatriated the funds. There were small outflows of funds (€3½ billion) in the case of enterprises and households, which sharply increased their foreign bank balances (€41½ billion)¹⁴ but simultaneously took up loans abroad on a somewhat smaller scale (€35½ billion).

... and banking system

Consequently, it was primarily the unsecuritised financial transactions of the banking system (including the Bundesbank), with net capital exports of €206 billion, that formed the counterpart to the current account surplus. The domestic credit institutions considerably expanded their net lending to non-resident customers. All in all, German banks' net external assets grew by €151½ billion last year. The external position of the Bundesbank increased by €54½ billion, doing so solely by building up claims in the context of the TARGET large-value payment system. 15

Reserve assets

There was a slight transaction-related increase in the Bundesbank's reserve assets of just under €1 billion in 2007. This was due in part to an increase of €1½ billion in the foreign exchange reserves, which consisted mainly of reinvested interest income. The reserve position in the IMF (including SDRs) declined somewhat (€½ billion), however.

Owing to their regular revaluation at market prices, although this is of no relevance to the balance of payments, the reserve assets increased by roughly €7 billion in value. In particular, the increase in the price of gold was reflected in a €9 billion upward revaluation of the gold holdings. By contrast, the currency reserves fell €2½ billion in value – mainly as a result of the weakness in the US dollar. In balance sheet terms, the reserve assets therefore increased by €8 billion in the reporting period and amounted to €92½ billion at the end of the year.

All in all, the statistically recorded net capital exports exceeded the current account surplus guite considerably in 2007. This means that there were corresponding errors and omissions in the balance of payments last year, too (€36½ billion). Much of this is probably attributable to non-recorded cross-border cash transactions. For example, expenditure on travel by German residents, where this is transacted in euro, and capital outflows through the transfer of euro banknotes by German credit institutions or the Bundesbank are each captured only once, ie without a matching counterbooking. 16 Such transactions inevitably result in errors and omissions, as do reporting mistakes, gaps in recording, and problems regarding allocation to time periods.

Errors and omissions

¹⁴ Much of this amount is associated with the warrants mentioned earlier.

¹⁵ From 19 November 2007, TARGET2-Bundesbank.

¹⁶ See also Deutsche Bundesbank, Recording crossborder cash transactions in the balance of payments, Monthly Report, March 2005, p 37.



Macroeconomic effects of changes in real exchange rates

In the past year, the euro appreciated distinctly against key currencies. This aroused fears that the stronger euro might have a highly adverse effect on German business activity. However, the regional pattern of Germany's foreign trade, established invoicing practices and enterprises' hedging activities have so far done much to cushion the effects of appreciation, especially on exports. Nonetheless, volume effects may be expected to occur over the longer term, as exporters and importers will not be able to completely factor lasting exchange rate shifts into their prices. However, there is empirical evidence that the exchange rate elasticity of German foreign trade, particularly exports, has declined over the past few years.

With regard to demand, shifts in relative prices in the markets for exports and imports can affect foreign trade, and thus economic growth, via their impact on competitiveness. Additional effects result from purchasing power-related income gains or losses (known as "terms of trade effects") which generally tend to counteract the competition effects.

Increasing openness and new exchange rate structure

Germany's participation in the international exchange of goods has risen sharply since



Growing openness of German economy

German unification. Real openness of the German economy, measured here as the ratio of total nominal exports and imports of goods and services to gross domestic product (GDP), rose from 471/2% in 1995 to 661/2% in 2000 to 861/2% in 2007, a figure that is very high also by international standards. This reflects, for one thing, the fact that the volume of internationally tradable goods has grown considerably and, for another, that the emerging market economies and the central and east European countries in transition have given a new boost to world trade. As a corollary, changes in product prices on the world markets and of exchange rates have gained considerably in structural importance for the German economy.

New exchange rate structure as a result of Stage Three of EMU Moreover, the international exchange rate structure changed decisively upon the introduction of the euro on 1 January 1999. There have been no more exchange rate-related shifts in competitiveness between euro-area partners since that time. The exchange rate of the single currency generally reflects the relative performance and stability of the euro area as a whole; from the point of view of a member state, it can thus – depending on the country's economic size – be regarded more or less as exogenous.

Strong influence of US dollar on euro's nominal effective exchange rate The US dollar, at just under 24% (including third-market effects), accounts for the largest weight in the euro's trade-weighted external value. From the beginning of monetary union until the end of 2007, the euro-US dollar exchange rate, following a marked depreciation lasting until autumn 2000, rose by a total of 25% in the subsequent phase of ap-

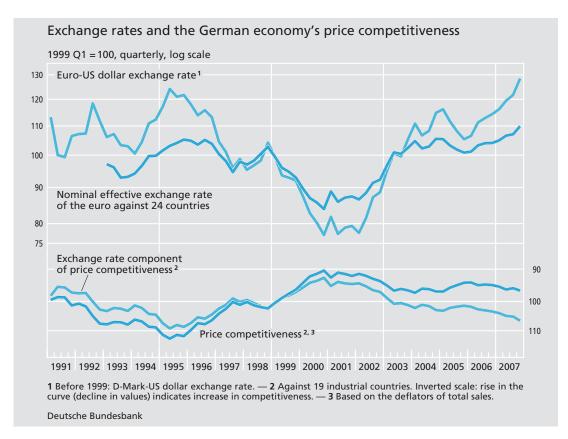
preciation. The euro increased by 11¾% against the US dollar in the past year alone. In addition, the euro also appreciated against the pound sterling (9¼%) and the Japanese yen (5%); these currencies' trade weights in the euro's external value are 20¾% and 10½% respectively. By contrast, the euro mostly fell against the currencies of the new EU member states, which have evolved into significant trading partners of the euro area. On a trade-weighted average, the euro's external value gained 8¾% between the launch of monetary union and the end of 2007.

Exchange rate effects and price setting

From the perspective of the German economy, an important feature is that a large percentage of its exports of goods (around 423/4% in 2007) are destined for other euroarea countries. This export segment is exchange rate-dependent only to the extent that competitors from non-euro-area countries benefit from the euro's appreciation against the US dollar and other non-euroarea currencies. Given this regional focus, movements of the euro's nominal effective exchange rate therefore have only a muted effect on Germany's foreign trade. Regarding the US dollar, it should be noted that the share of Germany's exports destined for the United States, at 7½% in 2007, is not very large. However, the exchange rate effect is

Germany's regional foreign trade pattern

¹ This is based on the euro's nominal effective exchange rate against a group of 24 countries. For more on the weights, see European Central Bank, The effective exchange rates of the euro following the recent euro area and EU enlargements, Monthly Bulletin, March 2007, p 78.



amplified by the fact that certain Asian emerging market economies which, in the past few years, have evolved into major export markets (accounting for 3½% of German exports at the last count), oriented their currencies very closely to the US dollar, at least in the past.² Measured by a group of 19 major trading partners of Germany,³ the US dollar, including third-market effects, has a weight of around 15% from the point of view of the German economy.

Short-term effects dependent on the invoicing currency...

The impacts of exchange rate movements on real exports depend in great measure on the time horizon under observation. Over the short term, the choice of invoicing currency and the degree of cross-currency hedging play an important role. Where it has been agreed that the delivery contracts for German

exports will be invoiced in euro, it is the foreign buyer who bears the exchange rate risk of an appreciating euro. By contrast, exporters whose sales are invoiced in US dollars – unless they have hedged their anticipated foreign currency-denominated revenue flows – must expect that a bilateral appreciation of the euro will cause their export revenues to fall when they settle transactions concluded previously. According to surveys conducted by the Ifo Institute on behalf of the Bundesbank, 80% of Germany's exports are currently invoiced in euro and only 13% in US dol-

² China and Malaysia are counted here among this group. However, these countries have latterly permitted somewhat stronger movements in their bilateral exchange rates to the US dollar.

³ This list includes, specifically, the euro-area partners of 2006 as well as Canada, Denmark, Japan, Norway, Sweden, Switzerland, the United Kingdom and the United States.

Regional and product structure of German foreign trade *

Data for 2006

Data 101 2006								
		European countries in transi-	Other European	North		Other Asian		All seven
Product category	Euro area		countries		Japan	countries	OPEC	regions
Froduct category	Luio area	tion	countries	America	Japan	countries	OFEC	regions
	Percentag	e share in t	otal export	s of each n	roduct cate	aory		
- 1			·	·				
Food	60.2	13.1	17.4	3.2	0.6	0.9	1.5	
Textiles	48.9	23.5	15.5	3.3	0.7	2.4	0.6	94.9
Paper products	48.2	16.2	18.2	5.0	0.5	3.4	1.6	93.1
Petroleum products	53.0	11.5	20.2	8.8	0.1	0.6	0.2	94.4
Chemicals	46.2	12.6	13.8	9.7	2.2	6.0	1.5	92.0
Plastic products	44.8	17.8	16.3	7.1	0.9	3.8	1.5	92.2
Metals	43.6	16.9	16.4	7.2	0.9	5.7	3.1	93.8
Machinery	30.0	17.1	13.0	10.7	1.5	12.2	3.6	88.1
Computers	45.8	15.6	23.4	4.0	0.6	2.9	2.8	95.1
Electrical equipment	33.1	16.6	14.1	11.3	2.0	10.6	2.7	90.4
Motor vehicles	39.0	12.7	17.3	15.0	2.3	4.2	2.0	92.5
All products	41.8	14.6	15.7	9.5	1.6	6.6	2.2	92.0
	Percentag	e share in t	otal impor	ts of each p	roduct cate	egory		
Food	56.5	8.1	9.0	2.7	0.1	4.2	0.5	81.1
Textiles	23.7	15.7	4.7	1.2	0.4	26.2	0.4	72.3
Paper products	50.9	9.1	29.9	4.4	0.3	1.5	0.0	96.1
Petroleum products	20.6	33.1	25.5	0.7	0.1	0.1	15.7	95.8
Chemicals	56.0	4.5	20.0	11.7	2.0	3.0	0.2	97.4
Plastic products	46.2	25.6	7.8	3.3	3.9	6.7	0.0	93.5
Metals	46.0	20.8	14.6	2.7	0.8	5.9	0.4	91.2
Machinery	39.0	16.3	20.1	7.7	5.9	6.6	0.1	95.7
Computers	21.6	4.9	4.5	8.4	11.4	48.0	0.0	98.8
Electrical equipment	24.1	15.1	11.3	12.5	7.1	25.4	0.3	95.8
Motor vehicles	48.4	18.0	10.5	7.6	6.8	3.5	0.0	94.8
All products	38.4	15.6	15.0	7.2	3.3	11.7	1.4	92.6

^{*} Definition of product categories (SITC two-digit codes) and regions: food (01-09, 11, 41-43), textiles (65, 84), paper products (25, 64), petroleum products (33), chemicals (51-59), plastic products (62), metals (67-69), machinery (72-74), computers (75), electrical equipment (71, 76-77, 87-88), motor vehicles (78); euro area: Austria, Belgium, Finland, France, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain; European countries in transition: Armenia, Azerbaijan, Bosnia-Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Federal Republic of Yugoslavia, Georgia, Hungary, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Mace-

donia, Moldova, Poland, Republic of Belarus, Rumania, Russian Federation, Slovakia, Slovenia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan; other European countries: Cyprus, Denmark, Malta, Norway, Sweden, Switzerland, United Kingdom; North America: Canada, United States; other Asian countries: Brunei Darussalam, China, Hong Kong, Indonesia, Malaysia, Philippines, Singapore, South Korea, Taiwan, Thailand; OPEC: Algeria, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, Venezuela.

Deutsche Bundesbank

lars.⁴ Two-thirds of German exports to noneuro-area countries are invoiced in euro and one-fifth in US dollars.

transaction are likely to increase distinctly as the time horizon lengthens.

... and crosscurrency hedging

German companies invoicing in foreign currencies, moreover, are making widespread use of the possibility of hedging their export revenues against exchange rate risk. According to the Ifo survey results, three-quarters of all foreign currency receivables from export business were hedged against exchange raterelated losses. Enterprises can use hedging products that have standardised maturities and currency amounts and are traded on official exchanges. Alternatively, especially for large projects, customised hedges with maturities lasting over several years are available. In practice, foreign currency receivables are often only partly hedged, either for cost reasons or speculative purposes.

Given the major weight of the euro as an invoicing currency for German export business and the large share of hedged foreign currency receivables, a depreciation of the US dollar against the euro therefore squeezes German enterprises' export revenues only to a relatively small extent in the short term. Over the longer term, when the issue is not only fulfilling existing delivery contracts but also concluding new ones, the significance of the invoicing currency is tempered somewhat because the prices are generally recalculated or renegotiated based on the new exchange rates. In addition, special hedges for new export deals are only possible based on the exchange rate that is then current. If expected export revenue flows are systematically hedged, the costs of hedging the underlying However, the current appreciation of the euro generally affects not only firms' export sales but also their costs by reducing the price of the imported intermediate inputs that go into the manufacture of exported goods. These imported inputs latterly made up 45% of exports, as against 31% in 1995.5 It should be noted in this context that the euro's exchange rate against the US dollar is more relevant for imports than for exports. Thus the share of Germany's imports from the USA and the countries which oriented their currencies very closely to the US dollar in total German imports, at 131/2%, is larger than their share in German exports (11%). In addition, the prices of most commodities (including crude oil) in the world markets are quoted in US dollars. The appreciation-related cost relief, which has been particularly noticeable in Germany's energy bills, was a key factor in ensuring that, all in all, German exporters have coped relatively well with the strengthening euro in the past few years.

Whether or not firms will tolerate reduced export revenues owing to currency appreciation depends, among other things, on whether they see the shifts in exchange rates as being temporary or permanent. If they regard the euro's appreciation as merely transient, ex-

Cost relief owing to appreciation

Temporary versus permanent exchange rate changes

⁴ See: Ifo Institute, Fakturierte Währungen im deutschen Außenhandel und Absicherung von Fremdwährungsforderungen im 3. Quartal 2006, Ergebnisse der Umfrage 2006-07 (research project commissioned by the Deutsche Bundesbank), Munich, 2007 (in German only).

⁵ See A Loschky and L Ritter, Konjunkturmotor Export, in: Federal Statistical Office, Wirtschaft und Statistik, 5/2007, p 485 f (in German only).



porters can hold prices in their sales markets constant as long as their variable unit costs are covered. Or they may opt to temporarily "cross-subsidise" their exports to those countries from their profits in domestic business or revenue from intra-euro-area trade. Major shifts in exchange rates that are regarded as permanent, by contrast, cause exporters to rethink their strategic behaviour. Owing to the relatively volatile nature of exchange rate movements, however, it is hard for market participants to decide early on whether the change is temporary or permanent. This continues to hold even though the volatility of both the euro's nominal effective exchange rate and the euro-US dollar exchange rate has, on the whole, shown a visible downward tendency over the past few years.

Restructuring of production chains and increase in foreign direct investment To some degree, exporters can offset exchange rate-related losses in price competitiveness by adjusting their intermediate inputs. Firms can, for instance, transfer their business at fairly short notice to suppliers from countries whose currencies have depreciated against the euro or otherwise provide cost advantages. Medium to long-term strategies are aimed more at restructuring production and revising the firm's internal policies for choosing production sites. In this way the share of imported intermediate inputs from low-cost countries can be increased at the expense of domestically generated value added - made more expensive by currency appreciation – or else manufacturing can be shifted partly to other, lower-cost countries in order to be able to sell the final products at competitive euro prices without any (major) losses in revenues. An important element of this strategy is "natural hedging", which has been practised, for instance, by the German automotive industry and its suppliers particularly in the past 15 years by establishing manufacturing capacity in the United States. This means not only that products are delivered to the local buyers without any exchange rate risk but that, if the euro appreciates, exchange rate-related losses from German exports to the USA are offset within the firm through exports to Europe. Such a hedge can also be achieved by buying equity stakes or existing manufacturing sites.

For the aforementioned reasons, exchange rate movements have a noticeable impact on prices in the respective foreign sales markets only after a time-lag. To a lesser extent, this also holds for imports. Instead of passing the appreciation through to local prices directly and completely, foreign trade enterprises pursue a pricing-to-market policy at times. The tougher the competition in the respective sales market, the less the firm's own revenues and costs play a key role in short-term pricesetting and the more its competitors' prices play a role. Such behaviour is more or less pronounced across the various product types depending on the market and competitive situation. 6 Empirical studies have shown that, in the case of food, motor vehicles and computers, ie products that are traded on highly competitive markets, up to between onequarter and one-third of the shifts in exchange rate parities are factored into export prices (in domestic currency) over the long

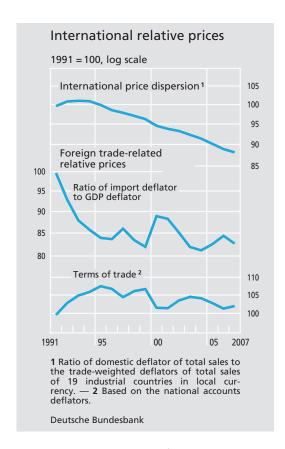
Influence of exchange rate on price setting

⁶ Significant factors here include the degree of concentration, market segmentation or homogeneity of the traded products.

term.⁷ On the whole, export prices calculated in euro, as a weighted average of the sectors studied, are adjusted to include only around one-eighth of each respective change in exchange rates.

Import prices show marked exchange rate pass-through When importers set their prices in euro, exchange rates are important insofar as their own costs depend on the exchange rate at which they can obtain their imported goods. The less price-elastic domestic demand for the imported product is, the more strongly domestic importers react to exchange rate fluctuations. Econometric analyses for Germany show that between one-tenth and four-fifths of exchange rate movements, depending on the product category, are reflected in import prices over the long term.8 Import prices for computers, paper products, metals, machinery, electrical equipment and petroleum products show an exchange rate pass-through of one-third or more. In the case of product categories with a large share of commodities, the exchange rate passthrough is particularly high as commodities are priced in US dollars in the global markets and the demand for these goods is largely price-inelastic in the short and medium term. Accordingly, a virtually complete pass-through can be demonstrated for imported petroleum products.

On the whole, it transpires that German importers adjust their euro-denominated prices far more strongly to exchange rate movements than do exporters. This is partly because commodities and semi-finished goods are more important for imports than for exports. Had the euro not appreciated against



the US dollar, the costs of purchasing crude oil and petroleum products as well as other commodities would, at any rate, have risen even more strongly than was actually the case.

⁷ See K Stahn (2007), Has the export pricing behaviour of German enterprises changed? Empirical evidence from German sectoral export prices, Journal of Economics and Statistics, Vol 227/3, p 295 ff. This study analyses the exchange rate's impact by means of the exchange rate component of the indicator of the price competitiveness of the German economy against 19 major trading partners, with the exception of export prices for computers. Therefore, the small exchange rate effect observed for some product categories might be attributable to the fact that the group of 19 industrial countries no longer completely reflects the regional composition of foreign competitors. In addition, the estimation approach does not capture the influence of exchange rates on domestic manufacturing costs.

⁸ The estimations of import prices produce relatively robust results for the exchange rate pass-through. Since the domestic competitors' prices themselves are dependent on import prices, however, the pricing-to-market effect could not be analysed for each product category.



Significance of demand and income effects

Competition effect: concept and measurement

Where exchange rate movements change the relationship between domestic and foreign prices (converted to domestic currency), they trigger, via substitution processes, shifts in the structure of domestic expenditure and in foreign trade which, in turn, influence domestic economic growth (competition effect). If the domestic economy's competitiveness deteriorates through, for instance, a rise in domestic prices relative to foreign prices, domestic exporters tend to lose market share in their foreign sales markets while the position of foreign sellers in the domestic market improves. The size of this competition effect depends on how strongly domestic export and import volumes react to shifts between domestic and foreign prices. Empirical studies show that, in terms of amount, the elasticity of German exports to changes in this price ratio averages 0.25 over the long term.9 This means that, if domestic prices rise by 1% relative to foreign prices, real exports go down by 0.25%. This relatively small influence is due partly to the fact that the share of relatively price-inelastic goods in the range of German exports is quite high. Exports to non-euroarea countries, in particular, respond relatively weakly to price competitiveness.

Econometric studies also find evidence that the responsiveness of German exports, especially to non-euro-area countries, to relative prices has decreased since German unification in comparison with the 1980s. ¹⁰ This could be due to the fact that domestic exporters' pricing-to-market behaviour has

grown in importance since the 1990s, thereby reducing appreciation-related losses in the German economy's measured price competitiveness (for more on the econometric analyses see the annex on page 43 ff). However, it should be pointed out that the underlying indicator used here does not contain the currencies of all non-euro-area countries. Thus the Asian emerging markets, which to date have oriented their currencies closely to the US dollar, are not recorded, which means that the US dollar may be underweighted. ¹¹

For German imports of goods, the elasticity to the relevant price ratio can be quantified at 0.21. This likewise relatively small effect is attributable to the fact that the largely price-inelastic categories of commodities and semifinished goods make up a significant share of German imports. To the extent that rising import prices are related to the increase in the prices of energy and commodities, domestic

9 For exports, the price ratio is adequately represented by the indicator of the German economy's price competitiveness against 19 major trading partners based on the deflators of total sales. Price competitiveness thus shows the price ratio between a domestic basket of goods and a foreign basket of goods. These can be compared by converting the foreign currency-denominated foreign prices into domestic currency units using the appropriate exchange rates. For the concept, see Deutsche Bundesbank, New and recalculated indicators of the German economy's price competitiveness. Monthly Report, May 2007, pp 31-35. For imports, the ratio of the import deflator to the GDP deflator is used. The elasticities of the foreign trade-relevant price ratios were derived from estimations of exports and imports of goods and services as defined in the national accounts over the period 1992-2006

10 See K Stahn (2006), Has the impact of key determinants of German exports changed?, in: Convergence or divergence in Europe. Growth and business cycles in France, Germany and Italy, O de Bandt and H Herrmann (eds), Berlin, pp 361-384.

11 Additionally, there may be an aggregation problem if bilateral exports, which are determined by the relevant price ratios, have diverged.

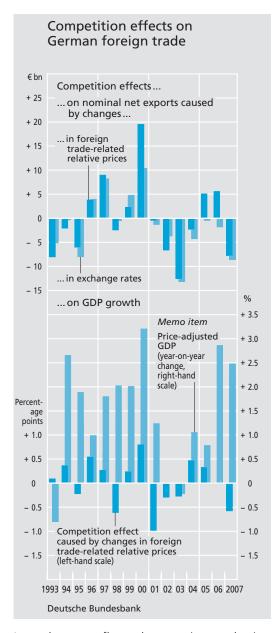
buyers can substitute foreign goods by domestic products only to a limited degree.

Terms of trade effect: definition ...

Competition effects are supplemented by changes in the purchasing power of incomes which accrue to domestic sectors through changes in the ratio of a country's export and import prices, also known as the terms of trade. The (commodity) terms of trade state the number of units of an imported good that can be exchanged for a unit of an export commodity. It can thus also be interpreted as a measure of welfare which shows the intensity of the benefits of the free international trade of goods. For a given volume of exports, changes in the terms of trade lead to purchasing power effects in that movements in export and import prices either enlarge or narrow domestic sectors' real income. 12

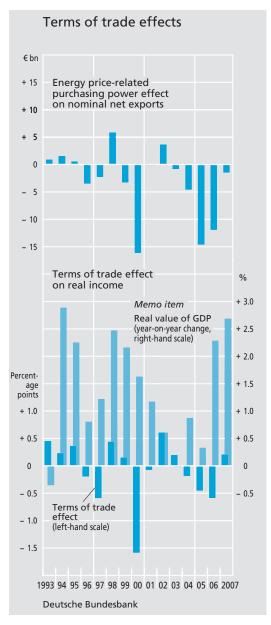
... and calculation

The real income or the real value of GDP are purchasing power-based volumes that show the quantity of consumer and capital goods that corresponds to a certain level of value added. By contrast, price-adjusted GDP captures real value added (at previous-year prices). Consequently, the terms of trade effect represents the foreign trade-induced gain or loss in purchasing power to the domestic economy resulting from shifts in the ratio of export prices to import prices; it is calculated as the difference in the rates of change between the real value of GDP and price-adjusted GDP. A positive (negative) terms of trade effect measures the added gain (or loss) of purchasing power to domestic sectors - measured as units of priceadjusted GDP – along with the value equivalent of the volume of output.



In order to reflect changes in purchasing power in the real value of GDP, exports and imports – unlike real GDP – are price-adjusted using a uniform price index instead of the special export or import deflator. To this end, the Federal Statistical Office uses the price index of final domestic demand, which re-

¹² Here, the terms of trade are calculated based on the export and import deflators taken from the national accounts.



flects the structure of the purchases of goods and services for which the national income is used, thereby revealing the entire gain or loss in purchasing power. The use of this measurement concept leads to purchasing power effects if export and import prices move differently than the price index of domestic demand. In Germany, this is particularly evident in the case of sharp fluctuations in the prices of commodities, since this category of

goods is much more important for imports than for domestically produced goods.

It may be expected, moreover, that changes in purchasing power-related income induced by the terms of trade may also impact on the sectoral income distribution and – given specific spending propensities – on real domestic demand. The distribution of income between private consumption and corporate investment may be changing. The better, for instance, companies are able to pass through increased costs caused by terms of trade to domestic buyers - ie the more they are able to maintain their profit margins – the stronger the impact of purchasing power losses caused by a deterioration of the terms of trade will be on the real disposable incomes of domestic households.

Purchasing power effects on domestic demand

An appreciation or a depreciation of the domestic currency can also lead to valuation-induced wealth effects. Decisive factors include the country's net position and the currency structure of foreign assets and liabilities. According to provisional calculations, Germany's net foreign assets fell in the first three quarters of the past year (more recent data are not available) owing to currency appreciation effects by €47 billion vis-à-vis the end of 2006. Enterprises and individuals saw their wealth decline by €38½ billion. This represented around 2% of total disposable income of all domestic sectors.

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Wealth effects

Purchasing power-related real income effects are caused particularly by changes in the prices of commodities, especially crude oil and natural gas. This is largely because import Empirical findings

prices react relatively strongly to changes in international commodity prices. 13 The energy price-induced purchasing power effect can be calculated by valuing the previous period's nominal net energy imports with the change in the prices of energy imports. Since the mid-1990s the purchasing power loss associated with rising energy prices has averaged around 1/4% of GDP or disposable income of all domestic sectors per year. The strongest purchasing power losses were felt in the years 2000 and 2005-06, when energy import prices rose by 791/4%, 381/4% and 211/2% respectively. By contrast, the euro's rise against the US dollar in 2007 contributed to an improvement in the terms of trade by approximately 3/4% even though the world market prices for commodities once again jumped sharply.

Overall effects

When assessing the effects of terms of trade and of competition on the real value of GDP, it must be taken into account that the component effects often run in opposite directions. In the 1993-2007 observation period, the overall effects were located in the range of -1 to +1/2 percentage point. Given an annual average increase in the real value of GDP of 11/4%, the competition and terms of trade effects exerted guite a strong macroeconomic impact in some years. In 2007, growth of the real value of GDP declined by ½ percentage point on balance because the competition effect was much stronger than the terms of trade effect. On average of this period, the total impact on real income of the price changes relevant to foreign trade, however, was virtually neutral. This is also consistent with the finding that the German economy's export activity fundamentally depends much more on the growth of export markets and the attractiveness of exporters' product profile than merely on exchange rate changes.

13 Empirical studies show that the pass-through of crude oil prices to import prices for petroleum products is nearly complete. One-third of the changes in the world market prices for iron and steel are passed through to import prices of metal products. For other product categories, the pass-through rate of selected commodity prices is up to one-seventh.

Annex

Pricing behaviour in German foreign trade

Price formation in foreign trade is shaped by cost factors and competitive relationships. The following empirical study examines the extent to which export and import prices depend on domestic production costs, the prices of imported intermediate goods and commodities and the respective prices of competitors, and how the importance of the individual factors has changed over time. The estimation equation is:

$$p_{i}^{x}$$
 or $p_{i}^{m} = \beta_{i0} + \beta_{i1}p_{i}^{h} + \beta_{i2}p_{i}^{r} + \beta_{i3}p^{f} - \beta_{i4}w$.

where p_i^x and p_i^m are the export/import price of the product category i in domestic currency units, β_{i0} is a constant and p_j^r is the global market price for commodity j in domestic currency units.¹⁴ For

¹⁴ The price of commodities as denominated in US dollars is used only for the import prices of petroleum products and metals. Depending on the product category, global market prices for food, beverages and tobacco, spun yarn, cellulose, crude oil, iron and steel and nonferrous metals are included.

export prices, the elasticities β_{i1} and β_{i2} represent the cost pass-through, with p $_i^h$ representing the firm's own production costs. 15 β_{i3} and β_{i4} are the pricing-to-market effect via the foreign prices p^f which, for the sake of comparability, are translated into the domestic currency using exchange rate w. 16 In the case of import prices, β_{i1} reflects the pricing-to-market effect via domestic competitors' prices. The other elasticities show the cost or (in the case of β_{i4}) exchange rate pass-through. 17

The estimations are performed in levels as cointegration relationships were found between the variables. ¹⁸ Furthermore – following Saikkonen's (1991) proposed method of solving the endogeneity problem – the first differences of the regressors are taken into account with up to one lag or lead period. ¹⁹ The estimations are adjusted for autocorrelation and heteroscedasticity using the Newey-West covariance estimator.

To ascertain whether the importance of individual factors has changed since German unification in the 1990s, an additional dummy variable is introduced for each determinant which splits the observation period into a pre-unification and a post-unification phase.²⁰ Their estimated elasticities show how the influence of the respective regressor has changed since German unification compared with the preceding period. This approach has the advantage of being able to test the changes in pricing behaviour for statistical significance. Moreover, shifts in cost pass-through and pricing-to-market are tested simultaneously.

To identify the overall effect on exporters' and importers' price-setting, the share of products in the total volume of exports and imports showing an increase in pricing-to-market is compared with the share of products showing a decrease. The cost or

exchange rate pass-through is measured analogously. Export prices show a weakening of cost pass-through and a strengthening of pricing-to-market. Import prices, too, indicate stronger pricing-to-market. However, the statistical significance does not give a clear indication as to whether pass-through via the commodities' prices or the exchange rate movements has weakened altogether.²¹

The results indicate that the price pick-up of German export goods compared with competitors'

15 Since changes in the prices of commodities affect both foreign producers and domestic exporters, β_{i2} could also reflect pricing-to-market effects. The small elasticities – apart from the estimations for petroleum products – indicate, however, that this determinant should be attributed to the cost pass-through.

16 For each export product category, production costs are approximated on the basis of sectoral domestic producer prices, foreign competitors' prices on the basis of the trade-weighted aggregated deflators of total sales of 19 industrial countries and exchange rates on the basis of the weighted bilateral exchange rate of these countries against the euro. The sectoral prices of US producers and the euro/US dollar exchange rate are applied to computers.

17 Depending on the import product category, domestic competitors' prices are measured using domestic unit labour costs or the domestic GDP deflator. This effect cannot be estimated robustly for all product categories, however. The trade-weighted foreign unit labour costs or deflators of total sales of 19 industrial countries provide an approximation of the production costs of importers and are translated into domestic currency using the weighted bilateral exchange rate against the euro or the euro/US dollar exchange rate. In the case of computers, the same foreign variables that are used for exports are applied.

18 The regressions are based on logarithmic, quarterly data containing seasonal effects. Corresponding dummy variables are therefore factored in.

19 See P Saikkonen (1991), Asymptotically efficient estimation in cointegrated regressions, Econometric Theory, vol. 7, pp 1-21.

20 Export prices are analysed for the sub-periods 1976-1989 and 1991-2004. 1990 was heavily distorted by German unification and was therefore factored out of the estimation. The import price estimations cover the period 1976-2006. Depending on the product category, the dummy variable is set at 1990 or 1991 (in one case, 1986).

21 This finding is in line with other econometric studies which likewise find no clear-cut empirical evidence for changes in pricing strategy, although there are indications of a weakening of exchange rate pass-through to import and consumer prices.

Product categories with shifts in pricing behaviour *

	Cost pass-thre	ough			Pricing-to-ma	arket		
Exporters	Domestic pric	ces	Commodity p	orices	Foreign price	S	Exchange rat	es
Direction of shift	Stronger	Weaker	Stronger	Weaker	Stronger	Weaker	Stronger	Weaker
2006	Share of tota	l export volum	e					
Total of which	18%	70%	16%	7%	66%	21%	70%	15%
Significant sectors	15% Electrical equipment	25% Textiles, petroleum products, plastic products, machinery, computers	16% Textiles, petroleum products, plastic products, metals	0%	19% Textiles, petroleum products, machinery	10% Food, plastic products, computers	34% Electrical equipment, motor vehicles	6% Textiles, plastic products
Insignificant sectors	3% Paper products	45% Food, chemicals, metals, motor vehicles	0%	7% Food, paper products	47% Chemicals, electrical equipment, motor vehicles	11% Paper products, metals	36% Food, petroleum products, chemicals, machinery, computers	9% Metals
	Pricing-to-ma	arket	Cost pass-thr	ough				
Importers	Domestic pric	ces	Commodity p	orices	Foreign price	S	Exchange rat	es
Direction of shift	Stronger	Weaker	Stronger	Weaker	Stronger	Weaker	Stronger	Weaker
2006	Share of tota	l import volum	e					
Total of which	32%	7%	19%	18%	4%	66%	43%	31%
Significant sectors	22% Machinery, electrical equipment	3% Plastic products	7% Paper products, petroleum products, plastic products	9% Food, textiles	4% Computers	Food, textiles, paper products, chemicals, plastic products, metals, machinery, electrical equipment	19% Textiles, electrical equipment	24% Petroleum products, chemicals, plastic products, machinery
Insignificant sectors	10% Motor vehicles	4% Computers	12% Chemicals	9% Metals	0%	10% Motor vehicles	24% Metals, computers, motor vehicles	7% Food, paper products

^{*} The statistical significance is based on an error probability of 5%. Each product category has a 2-digit code pursuant to the German Product Classification for Production Statistics: food (15), tex-

tiles (17, 18), paper products (21, 22), petroleum products (23), chemicals (24), plastic products (25), metals (27, 28), machinery (29), computers (30), electrical equipment (31-33), motor vehicles (34).

Deutsche Bundesbank



products in foreign markets resulting from an appreciation of the domestic currency has been smaller since German unification than it was in the 1980s. This implies that exchange rate movements are being absorbed more through changes in the profit margin, thus at least temporarily lowering the return on capital. Enterprises are evidently now keener to avoid losses in sales volume following currency appreciation than they were in the 1980s. On the other hand, there is no clear evidence that, overall, import prices have become less responsive to exchange rate changes since the 1990s despite the fact that the share of - fairly price-inelastic commodities and semi-finished goods in German imports has almost halved on average. Assuming comparable exchange rate movements before and after German unification, the cost advantage for German enterprises stemming from currency appreciation has therefore probably remained at largely the same level.

The weakening of cost pass-through or strengthening of pricing-to-market with regard to export

prices may not, however, be solely attributable to changes in firms' behaviour in connection with tougher international competition in the wake of ongoing globalisation, the establishment of the euro area or EU enlargement. A wide range of factors may have played a role which imply a similar weakening of exchange rate pass-through in the case of import prices, too. For instance, supplyside factors such as advances in productivity and the deregulation of product and labour markets may have played a part. The clearer prioritising of price stability by central banks worldwide, which pushed down inflation expectations, may likewise have been conducive to reducing cost or exchange rate pass-through. It is also possible that the product profile of the goods traded on import and export markets has shifted from products with high cost pass-through to goods with low pass-through. Improvements in the quality of imported products, for instance, would have had a similar effect since demand for higher-quality goods is usually more price-elastic.

Statistical Section



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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 o	of the money sto	ock 1	Interest rates					
	M1			3-month moving average (centred)		MFI lending to		Eonia 5,7	3-month Euribor 6,7	Yield on Euro- pean govern- ment bonds outstanding 8			
Period	Annual percent	tage change		(***				% per annum a	as a monthly ave				
2006 May	10.3	9.2	8.9	8.7	9.5	11.9	8.8	2.58	2.89	4.1			
June	9.1	9.0	8.4	8.4	9.2	11.5	8.0	2.70	2.99	4.1			
July	7.5	8.2	7.8	8.1	9.3	11.9	8.6	2.81	3.10	4.1			
Aug	7.3	8.4	8.2	8.1	9.2	12.0	8.4	2.97	3.23	4.0			
Sep	7.2	8.4	8.5	8.4	9.4	12.2	8.3	3.04	3.34	3.8			
Oct	6.3	8.2	8.5	8.8	9.1	12.0	8.4	3.28	3.50	3.9			
Nov	6.7	8.9	9.4	9.3	8.7	11.9	8.5	3.33	3.60	3.8			
Dec	7.5	9.3	9.9	9.8	8.2	11.5	8.5	3.50	3.68	3.9			
2007 Jan	6.9	9.1	10.1	10.0	8.1	11.3	8.6	3.56	3.75	4.1			
Feb	6.7	8.9	10.1	10.4	7.9	10.8	8.4	3.57	3.82	4.1			
Mar	7.0	9.5	11.0	10.4	7.8	10.9	9.2	3.69	3.89	4.0			
Apr	6.1	8.8	10.2	10.6	7.6	10.8	9.1	3.82	3.98	4.2			
May	5.9	9.3	10.6	10.6	8.4	11.1	8.7	3.79	4.07	4.3			
June	6.1	9.5	11.0	11.1	8.6	11.6	9.4	3.96	4.15	4.6			
July	7.0	10.5	11.7	11.4	8.7	11.6	9.2	4.06	4.22	4.6			
Aug	6.7	10.5	11.5	11.5	8.8	11.8	9.2	4.05	4.54	4.4			
Sep	6.1	10.2	11.3	11.7	8.8	11.7	9.0	4.03	4.74	4.3			
Oct	6.4	11.2	12.3	12.0	9.4	12.4	9.1	3.94	4.69	4.4			
Nov	6.3	11.0	12.4	12.1	9.2	12.2	8.5	4.02	4.64	4.2			
Dec	4.1	10.2	11.6	11.8	10.1	12.7	9.1	3.88	4.85	4.3			
2008 Jan Feb	4.4	10.5 	11.5 		10.1	12.7 	9.4 	4.02 4.03	4.48 4.36	4.2 4.1			

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

euro-area non-MFIs. — 5 Euro OverNight Index Average. — 6 Euro Interbank Offered Rate. — 7 See also footnotes to Table VI.4, p 43*. — 8 GDP-weighted yield on ten-year government bonds.

2 External transactions and positions *

	Selected items of the euro-area balance of payments														Euro exchange	rates 1	
	-	nt accour			T T	al accoun										Effective excha	nge rate 3
	Balane		of wh		Balan		Direct		Securi	ties ctions 2	Othe		Reserve	<u> </u>	Dollar rate	Nominal	Real 4
	<u> </u>		Trade	balance	Baian	ce	invest	ment	transa	ctions 2	inves	ment	assets				Real 4
Period	€ milli	on													Euro/US-\$	Q1 1999 = 100	
2006 May June	- +	12,746 5,656	- +	324 4,719	++	31,401 4,919	-	4,863 13,157	++	51,950 69,193	_ _	13,926 52,508	- +	1,760 1,392	1.2770 1.2650	104.0 104.2	104.9 105.1
July Aug Sep	- - +	- 1,736 + 3,865 + 4,1 - 5,016 - 2,540 + 8					- - -	11,190 2,962 27,304	+ - +	5,145 20,232 48,824	+++++++++++++++++++++++++++++++++++++++	11,511 24,847 15,857	- - -	1,311 796 1,046	1.2684 1.2811 1.2727	104.5 104.6 104.4	105.4 105.4 105.2
Oct Nov Dec	+ + + +	466 1,432 14,475	+ + +	5,161 6,946 4,793	+ - -	1,281 10,552 32,896	- - -	14,232 13,705 24,558	+ + +	40,655 54,727 18,814	- - -	25,202 50,961 25,263	+ - -	60 614 1,889	1.2611 1.2881 1.3213	103.9 104.5 105.6	104.8 105.4 106.3
2007 Jan Feb Mar	- - +	3,694 3,586 7,093	- + +	4,178 2,615 10,125	+ + -	42,659 1,958 39,925	- - +	- 3,248		38,510 15,003 59,887	+ - -	20,929 9,279 104,137	- - +	3,005 517 1,904	1.2999 1.3074 1.3242	104.9 105.4 106.1	105.7 106.2 106.8
Apr May June	- - +	4,555 12,711 12,374	+ + +	4,518 4,335 11,256	+ - -	41,189 3,700 13,881	- - -	8,435 26,279 32,116	- + +	8,802 301 57,719	++	59,945 23,006 37,573	- - -	1,520 729 1,911	1.3516 1.3511 1.3419	107.2 107.3 106.9	107.9 107.9 107.4
July Aug Sep	+ + +	4,776 367 4,608	+ + +	7,909 4,012 6,531	+ + -	45,862 58,636 13,920	- + -	675 308 37,407	+ - +	12,449 6,530 37,759	+ + -	37,000 63,862 12,624	- + -	2,912 995 1,648	1.3716 1.3622 1.3896	107.6 107.1 108.2	108.1 107.6 108.8
Oct Nov Dec	+ + +	3,868 2,652 1,911	+ + -	8,710 6,318 1,455	- - -	80,601 13,125 23,638	+ + -	21,252 10,557 21,015	=	63,076 22,886 11,033	- - +	38,310 985 3,659	- + +	468 189 4,751	1.4227 1.4684 1.4570	109.4 111.0 111.2	110.1 111.7 111.7
2008 Jan Feb															1.4718 1.4748	112.0 111.8	112.4 112.2

^{*} Source: ECB. — 1 See also Tables XI.12 and 13, pp 75–76. — 2 Including financial derivatives. — 3 Vis-à-vis the currencies of The-EER-22 group. — 4 Based on consumer prices.

I Key economic data for the euro area

3 General economic indicators

	Selected euro-area countries													
Period	Euro area	Belgium	Germany	Finland	France	Greece	Ireland	Italy	Luxem- bourg	Nether- lands	Austria	Portugal	Slovenia	Spain
renou			estic prod		Trance	dicccc	irciana	ituly	bourg	iunus	rastria	r or tagar	Sioverna	эрин
2005 2006	1.6 2.8 2.6		-		1.7 2.0	3.7 4.3	6.0 5.7	0.5 1.8	5.0 6.1	1.5	2.0 3.3 3.4	0.9	4.1 5.7	3.6 3.9 3.8
2007 2006 Q3	2.6 2.8 3.2	2.7	2.5 2.7 3.7	3.8	 2.0		 8.0	1.5	6.3 5.7	2.8 2.7	3.0	1.9 1.5	 6.2	3.8 3.5 4.1
Q4	3.1	2.7 3.3		4.2	2.1 1.8		4.5 8.4 5.4	1.3 2.7 2.4 2.0		2.7 2.5	3.4	1.6 2.0 1.9	6.3 7.2	
2007 Q1 Q2 Q3 Q4	2.4 2.6 2.2	2.8 1.9 	3.4 2.5 2.4 1.6	5.1 3.6 3.7	1.2 2.3 2.4	 	5.4 4.1 	2.0 1.9 	6.0 5.5 5.8	2.5 2.6 4.2 4.4	3.6 3.5 3.4 3.1	1.9 1.7 2.0	6.0 6.3 	4.3 3.9 3.7 3.3
	Industria	-	ction 1,2											
2005 2006 2007	1.3 4.0 3.4	- 0.3 5.1 2.5	3.3 5.9 9p 6.1	0.3 9.8 4.4	0.3 1.0 1.5	- 0.9 0.5 p 2.2	3.0 5.1 p 7.1	- 0.8 2.6 - 0.2	0.9 2.4 0.3	- 1.1 1.2 3.0	4.2 7.7 p 6.0	0.3 2.7 2.0	4.0 6.6 7.0	0.7 3.9 1.9
2006 Q3 Q4	4.2 4.1	4.2 4.6	6.4 6.0	11.8 5.4	0.7 0.7	0.0 0.6	6.3 1.5	1.4 3.9	- 0.3 2.1	0.2 0.3	9.4 8.8	3.5 4.3	7.9 7.2	4.2 4.6
2007 Q1 Q2 Q3 Q4	4.0 2.8	3.8 2.6	6.8 5.8	3.8 3.7 3.8 6.0	0.8 0.1	3.5 0.7	14.4 - 1.4	1.1 0.6	2.5 2.2	- 3.5 0.1	8.3 5.7	4.2 1.6 1.6	9.7 8.2	4.2 2.5 1.1
Q3 Q4	4.0 3.1					p 2.4 p 2.2	8.4 p 8.1	1.0 - 3.3	2.2 - 3.0 - 0.8	5.8 9.7	5.5 p 4.6	0.4	8.2 6.6 3.7	-0.2
2005			ion in ind			72 1	74.2	76.4	l 82.3	l 82.0	l 817	I 80.0	l 82.2	80.2
2005 2006 2007	81.2 83.0 84.2	79.4 82.7 83.2	82.9 85.5 87.5	84.9 86.0 87.3	83.2 85.0 86.6	72.1 75.7 76.9	74.2 75.7 76.6	76.4 77.6 78.2	82.3 85.2 87.3	82.0 82.0 83.6	81.7 83.4 85.2	80.0 78.4 81.8	82.2 83.9 85.9	80.2 80.5 81.0
2006 Q4 2007 Q1	83.9 84.2	83.5 83.4	86.8 87.6	85.4 89.3	86.3 86.0	76.7 76.9	76.5 76.8	78.1 78.2	87.2 87.4	83.0 83.4	84.3 85.1	77.4 79.7	84.1 85.6	80.6 81.2
Q2 Q3 Q4	84.6 84.1 84.0	83.2 82.8 83.4	88.2 87.1 87.0	86.9 86.7 86.3	86.2 86.4 87.6	76.9 76.7 77.1	77.1 75.9 76.4	78.9 78.2 77.4	88.8	83.3 83.8 83.8	85.5 85.2 84.8	817	86.2 85.9 86.0	81.3 81.4 80.0
2008 Q1	83.9	83.8	1		87.0	76.7	79.4	76.7		83.5			ı	81.1
	Unemplo	-												
2005 2006 2007	8.8 8.2 7.4	8.4 8.2 7.5	10.7 9.8 8.4	8.4 7.7 6.9	9.2 9.2 8.3	9.8 8.9 	4.3 4.4 4.5	7.7 6.8 	4.5 4.7 4.7	4.7 3.9 3.2	5.2 4.7 4.4	7.6 7.7 8.0	6.5 6.0 4.7	9.2 8.5 8.3
2007 July Aug	7.4 7.3	7.3 7.3	8.4	6.9 6.9 6.8	8.3 8.2	8.2	4.6 4.6	6.0 6.0	4.7 4.7	3.1 3.1	4.4 4.4	8.1 8.0	4.8 4.7	8.2 8.3
Sep Oct	7.3	7.1 7.2	8.3 8.2 8.1	6.8 6.8 6.7	8.1	8.2 8.2 	4.5	6.0	4.6 4.7	3.0	4.3	7.9	4.5 4.4 4.3	8.3 8.5 8.6
Nov Dec	7.2 7.2 7.1	7.1 7.1	8.0 7.8	6.6	8.0 7.9 7.9		4.3 4.4 4.5		4.7 4.6	3.0 2.9 2.9	4.3 4.3 4.3	7.8 7.6 7.6	4.2	8.7
2008 Jan	7.1 Harmon	7.0 ised Ind	l 7.6 ex of Cor		7.8 Prices 1		4.7		4.6	2.9	4.2	7.5	4.1	8.8
2005 2006	2.2 2.2 5 2.1				1.9	3.5 3.3 3.0	2.2 2.7 2.9	2.2 2.2 2.0	3.8 3.0 2.7	1.5 1.7 1.6	2.1 1.7 2.2	2.1 3.0 2.4	2.5 2.5 3.8	3.4 3.6 2.8
2007 2007 Aug	5 2.1 1.7	1.8	2.3	1.6	1.6	3.0 2.7	2.7 2.9 2.3	2.0 1.7	2.7	1.6	2.2	2.4 1.9	3.8 3.4	2.8
Sep Oct	2.1 2.6	1.4	2.7	1.7	1.6	3.0	2.9	1.7	2.5	1.3	2.1	2.0	3.6 5.1	2.7
Nov Dec	3.1 3.1	2.9 3.1	3.3 3.1	2.2 1.9	2.6 2.8	3.9 3.8	3.0 3.5 3.2	2.6 2.8	4.0 4.3	1.8 1.6	3.2 3.5	2.8 2.7	5.7 5.7	4.1 4.3
2008 Jan Feb	6p 3.2 e 3.2	3.5 3.6	2.9	3.5	3.2 3.2	3.9 4.6	3.1 	3.1 3.1	4.2 4.2	1.8 p 2.0	P 3.1	2.9	6.4 6.4	4.4
			ment fina											
2004 2005 2006	- 2.8 - 2.6 - 1.6	- 2.3	- 3.4	2.7	- 3.6 - 2.9 - 2.5	- 7.3 - 5.1 - 2.5		- 3.5 - 4.2 - 4.4		- 0.3	- 1.6	- 6.1	-1.5	1.0
			ment deb	_										
2004 2005 2006	69.5 70.3 68.6		67.8		64.9 66.7 64.2			103.8 106.2 106.8					27.4	43.0

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, Portugal and the euro area calculated from seasonally adjusted data. — 2 Manufacturing, mining and energy; adjusted for working-day variations. — 3 Manufacturing, in %; seasonally adjusted; data are collected in January, April, July and October. — 4 Standardised, as a percentage of the civilian labour force; sea-

sonally adjusted. — 5 Including Slovenia from 2007 onwards. — 6 Including Malta and Cyprus from January 2008 onwards. — 7 As a percentage of GDP; euro-area aggregate: European Central Bank (ESA 1995), member states: European Commission (Maastricht Treaty definition). — 8 Euro area excluding Malta and Cyprus. — 9 Provisional; adjusted in advance by the Federal Statistical Office by way of estimates to the results of the Quarterly Production Survey for the fourth quarter 2007.



1 The money stock and its counterparts *

(a) Euro area

€billion

	I Lending to in the euro	non-MFIs)			II Net		on ea residents		III Monetary capital formation at monetary financial institutions (MFIs) in the euro area						
		Enterprises and housel		General government							Deposits		Debt securities		
Period	Total	Total	of which Securities	Total	of which Securities	Total		Claims on non- euro-area residents	Liabil- ities to non-euro- area residents	Total	with an agreed maturity of over 2 years	Deposits at agreed notice of over 3 months	with maturities of over 2 years (net) 2	Capital and reserves 3	
2006 June	52.2	47.8	- 30.1	4.4	1.8		70.3	- 49.6	- 119.9	48.1	10.9	1.2	21.8	14.2	
July Aug Sep	69.4 - 14.1 126.9	89.8 12.7 134.5	13.5 - 5.3 21.8	- 20.4 - 26.8 - 7.6	- 21.2	-	3.9 19.0 17.2	83.5 1.7 120.5	79.7 20.6 103.3	47.5 5.3 28.2	9.2 2.4 4.3	1.2 1.5 1.4	16.3 5.5 14.4	20.9 - 4.1 8.3	
Oct Nov Dec	81.4 110.7 – 8.0	84.5 105.9 44.8	30.5 11.6 2.5	- 3. ² 4.8 - 52.8	6.5		26.7 68.3 81.3	119.0 143.8 51.6	92.2 75.5 – 29.7	52.2 27.3 50.3	15.8 10.6 24.1	2.1 2.6 2.1	29.0 23.0 18.6	5.4 - 8.9 5.5	
2007 Jan Feb Mar	120.4 70.8 146.6	103.1 69.5 154.5	14.8 3.3 46.8	17.3 1.3 - 7.9	4.3	-	23.1 40.0 84.7	143.7 124.8 125.5	166.9 84.8 40.8	14.3 53.1 90.2	4.0 2.8 31.3	1.9 1.9 0.9	7.7 40.0 28.1	0.7 8.4 29.8	
Apr May June	152.2 138.0 93.2	170.9 104.4 102.5	78.4 30.1 – 18.2	- 18.8 33.6 - 9.3	38.7	-	38.5 17.2 46.9	153.5 73.6 – 5.4	192.0 90.8 - 52.3	25.2 9.7 87.7	12.6 16.7 19.7	0.3 - 0.2 0.7	17.2 21.2 32.0	- 4.9 - 28.1 35.4	
July Aug Sep	87.0 - 3.0 129.0	106.3 33.4 139.9	6.1 - 6.1 28.2	- 19.3 - 36.4 - 10.9	- 29.8	 - -	5.6 51.3 22.1	64.1 - 10.9 31.6	58.5 40.3 53.7	42.4 8.1 19.5	14.6 - 4.4 - 3.1	0.8 0.2 1.3	7.5 8.6 – 0.4	19.5 3.6 21.7	
Oct Nov Dec	172.3 96.8 105.0	168.8 96.6 107.0	88.2 9.5 55.5	3.5 0.2 - 2.0	- 0.8	_	11.6 28.1 46.6	150.0 80.4 - 137.8	138.4 52.2 – 91.2	60.2 - 3.3 90.3	16.8 2.9 50.8	1.1 0.8 0.4	- 0.9 - 12.0 0.5	43.3 5.0 38.7	
2008 Jan	130.2	113.2	18.4	17.0	13.8	-	13.6	241.3	254.8	31.6	- 2.8	0.1	19.1	15.2	

(b) German contribution

	I Lendi in the		non-banks (irea	non-MFIs)			II Net claims on non-euro-area residents						mation at m 1FIs) in the e				
			Enterprises and housel		General government								D		Debt securities		
Period	Total		Total	of which Securities	Total		of which Securities	Total		Claims on non- euro-area residents	Liabil- ities to non-euro- area residents	Total	Deposits with an agreed maturity of over 2 years	Deposits at agreed notice of over 3 months	with maturities of over 2 years (net) 2	Capita and reserv	
2006 June	-	31.3	- 16.3	- 18.3	_ 1	5.0	- 11.3		58.4	39.5	- 18.9	7.5	1.5	1.3	0.2		4.5
July Aug Sep	-	6.9 4.3 23.7	- 5.4 3.9 32.8	- 0.6 0.6 9.5	-	1.5 8.2 9.1	- 2.5 - 4.2 - 7.9	_	2.7 4.9 14.9	- 11.0 1.1 32.8	- 13.7 6.1 17.8	14.6 - 3.1 - 5.8	2.2 2.9 0.4	1.1 1.5 1.2	2.4 - 4.9 - 4.2	-	8.9 2.6 3.3
Oct Nov Dec	_	4.2 12.6 40.7	- 0.7 5.5 - 22.9	5.1 7.3 4.2		4.9 7.2 7.8	1.2 6.6 – 14.9	-	4.6 42.0 43.0	- 5.1 42.1 25.4	- 0.5 0.1 - 17.6	5.1 - 0.8 5.2	- 0.1 1.3 3.9	2.1 2.6 2.0	- 0.9 - 0.3 - 0.0	-	4.0 4.3 0.7
2007 Jan Feb Mar	-	36.3 7.0 10.4	25.6 0.8 14.4	- 7.1	-	0.7 7.8 4.0	12.2 - 3.4 2.2	-	11.2 5.7 14.9	17.8 26.9 20.6	29.0 21.2 5.7	18.7 5.7 – 5.3	- 0.2 0.8 - 0.8	1.8 2.0 1.5	5.8 - 0.6 - 4.5		11.3 3.5 1.4
Apr May June	 -	32.6 13.9 27.5	33.4 - 16.0 - 11.9	35.6 - 15.2 - 24.8		0.9 2.1 5.6	- 2.8 5.0 - 10.1	- -	12.4 2.5 58.7	25.2 10.9 24.1	37.6 13.4 – 34.6	8.8 - 2.3 9.6	2.8 - 0.0 2.1	0.2 - 0.2 0.6	3.6 6.6 – 3.8	-	2.2 8.6 10.7
July Aug Sep	-	7.2 3.9 10.3	7.3 13.9 19.7	5.8 - 3.8 5.7	- 1	0.1 7.8 9.4	- 5.4 - 11.9 - 3.2	_	17.4 10.1 24.7	13.1 5.6 48.7	- 4.3 15.7 24.0	9.7 - 10.7 - 0.3	1.4 - 0.0 3.6	0.6 0.2 0.6	- 0.7 - 9.0 - 3.0	-	8.4 1.8 1.4
Oct Nov Dec	-	5.7 1.9 5.8	8.9 4.5 11.7	2.5 1.4 – 0.9	-	3.2 6.4 5.9	- 1.9 - 5.2 - 4.4		12.0 17.3 21.0	4.1 28.1 – 0.9	- 7.9 10.7 - 21.9	4.2 - 15.0 - 2.1	- 2.8 - 0.7 5.1	1.1 1.0 1.0	5.9 - 12.0 - 10.0	-	0.0 3.2 1.8
2008 Jan		35.9	36.4	16.0	-	0.5	3.2	_	41.6	- 12.1	29.6	2.3	1.1	- 0.1	1.0		0.4

^{*} 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

II Overall monetary survey in the euro area

(a) Euro area

			V O	ther fa	ctors	VI Money s	tock N	/13 (bal	ance l	plus II	less III less	IV les	s V)										
1							Mon	ey stoc	k M2												Debt s		
ı					of which Intra-				Mon	ey stoc	k M1										ities w matur		
	V De posits centra ernm	of al gov-	Tota	4	Eurosystem liability/ claim related to banknote issue	Total	Total	I	Tota	I	Currency in circu- lation		night osits 5	Deposits with an agreed maturity of up to 2 years 5	at a not up 1	to 3	Repo trans	sac-	Mon marl fund share (net)	ket I	of up 2 year (incl m marke paper (net) ²	rs noney et)	Period
		41.1	-	3.8	-	37.2		63.9		47.6	10.1		37.5	19.0	-	2.8	_	11.6	-	5.2	_	9.8	2006 June
	_	13.1 9.5 18.0	-	25.2 43.2 5.2	- - -	13.6 14.3 92.5	-	4.3 21.2 96.8	- -	25.6 56.6 64.7	9.0 - 3.7 4.2	-	34.6 52.9 60.5	24.4 35.4 36.0	- -	3.1 0.1 3.8	_	5.3 14.5 1.2	_	12.0 2.7 4.9		0.6 18.3 1.8	Aug
	-	9.8 0.8 36.5	_	38.4 69.2 108.0	- - -	27.3 81.7 167.5		12.1 68.8 201.5	-	17.9 47.9 139.8	3.9 4.4 20.7	-	21.8 43.5 119.2	37.0 29.0 47.7	<u>-</u>	7.1 8.2 13.9	- - -	2.5 0.4 12.8	_	2.2 13.2 21.6		15.5 0.1 0.4	Nov
	_	11.2 19.0 5.4	_	66.7 3.2 15.5	- - -	5.1 35.4 162.0	-	59.9 7.3 125.3	- -	83.4 6.5 62.1	- 17.0 3.1 9.7	-	66.4 9.6 52.4	23.1 25.1 65.4	 - -	0.4 11.3 2.2		14.2 6.6 13.2		28.6 10.8 14.5		22.3 10.7 8.9	
	-	9.9 25.9 21.2	_	30.6 5.9 44.1	- - -	67.8 79.4 75.2		49.7 48.0 95.4		21.3 20.8 67.1	6.3 2.8 7.3		15.0 17.9 59.8	36.1 31.0 34.6	- - -	7.6 3.7 6.3	-	0.3 3.5 4.4	_	17.6 16.0 3.1	_	0.8 11.8 12.6	May
	-	41.5 6.3 22.3	 - -	37.4 63.2 37.5	- - -	54.4 7.3 102.7	-	37.8 20.4 105.6	- -	13.6 82.8 77.6	8.0 - 2.3 - 0.1	-	21.6 80.5 77.8	61.6 70.4 34.4	- - -	10.2 8.0 6.4	_	4.9 10.5 0.5	 - -	14.4 6.9 24.5	_	2.7 24.0 22.1	July Aug Sep
	-	16.5 15.5 47.5	_	58.5 15.9 104.4	- - -	81.6 96.9 120.0		56.3 61.9 170.9	-	31.6 40.9 80.4	3.1 5.1 19.9	-	34.7 35.8 60.5	103.4 27.2 69.6	<u>-</u>	15.5 6.3 20.8	-	1.8 8.4 19.0	_	12.1 11.7 36.4		15.0 15.0 4.4	Nov
1		14.4		48.7	-	21.9	-	34.9	_	70.5	- 16.6	_	53.9	36.0	-	0.4		28.4		41.4	_	13.1	2008 Jan

(b) German contribution

		V Othe	er facto	ors			VI Mon	ey sto	ck M3	(balanc	e I plus II less II	I less IV le	ess V)	10]
				of which					Comp	onents	of the money	stock								
IV De- posits c central ernmer	gov-	Total		Intra- Eurosystem liability/ claim related to banknote issue 9,11	Currency in circu- lation		Total		Overn depos		Deposits with an agreed maturity of up to 2 years	Deposits at agree notice of up to 3 months 6	d f	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
	1.9		14.5	1.1		2.7		3.3		3.4	4.9	-	2.6	-	1.4		0.9	-	1.9	2006 June
	1.0 3.0 2.3	-	3.3 16.6 29.5	0.6 2.7 2.0	-	2.6 1.0 0.4	-	16.5 7.5 12.7	- -	9.8 6.8 0.7	4.6 9.8 10.5	- - -	4.0 4.5 3.8		5.6 4.8 3.2	- - -	0.7 0.2 0.6	-	1.0 4.4 2.7	July Aug Sep
-	2.8 2.1 2.9	_	6.1 29.2 11.7	0.6 - 0.1 - 2.0		1.3 1.8 5.4	-	8.8 24.1 11.8	-	6.8 28.0 4.3	8.6 7.3 15.7	- -	4.8 6.2 3.1	- - -	6.0 4.5 10.5	 - -	0.0 0.2 0.2	 - -	0.1 0.3 0.6	Oct Nov Dec
-	1.9 0.2 0.3	-	0.1 12.3 15.9	1.1 1.1 1.0	-	4.3 0.7 2.5		8.3 5.1 15.0	- -	1.1 0.6 3.8	2.7 4.2 8.1	- - -	6.2 3.9 3.3		8.0 4.7 0.1	-	0.2 0.7 1.2		4.7 1.5 5.0	2007 Jan Feb Mar
	0.3 5.2 0.9	 - -	1.3 29.5 1.1	0.0 2.9 1.2	-	2.2 0.0 2.6		9.8 10.2 21.9	-	2.6 8.3 9.8	17.4 6.4 12.3	- - -	4.1 4.2 4.1	- -	0.4 1.5 3.2	-	0.0 0.3 1.5	- -	0.5 0.9 0.7	Apr May June
-	7.3 0.3 1.3	-	18.7 19.9 8.3	0.5 2.3 1.8	 - -	2.3 0.9 0.5		3.5 16.9 28.2	-	2.7 7.5 13.0	9.3 26.9 16.2	- - -	5.8 3.9 3.6	-	7.0 2.7 7.9	- - -	0.4 3.8 3.7	_	4.7 2.6 1.6	July Aug Sep
-	0.4 5.7 6.5	-	17.8 22.6 10.5	1.4 1.1 0.9		1.2 1.5 4.7	-	4.0 47.3 24.9	- -	11.1 30.9 15.4	15.6 10.7 51.1	- -	4.8 4.1 6.4		1.7 5.1 13.1	- - -	1.0 0.0 0.4	- -	1.0 4.6 3.7	Oct Nov Dec
_									-			_		-		-		_		,

euro-area MFIs. — 9 Including national banknotes 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 2 on banknote circulation in Table III.2).



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

		Assets									
			n-banks (non-	MFIs) in the eu	ro area						
			Enterprises an	,			General gover	nment			
							J. J. J.			1	
										Claims	
End of	Total assets or				Debt	Shares and other			Debt	on non- euro-area	Other
year/month	liabilities	Total	Total	Loans	securities 2	equities	Total	Loans	securities 3	residents	assets
	Euro area	(€ billion)	1								
2005 Dec	17,870.7	11,992.3	9,549.8	8,285.7	553.6	710.5	2,442.5	847.5	1,595.0	3,989.7	1,888.7
2006 Jan Feb	18,162.0 18,295.2	12,129.8 12,227.2	9,670.4 9,784.4	8,384.4 8,467.1	558.0 569.6	728.0 747.7	2,459.4 2,442.8	842.3 832.8	1,617.2 1,610.0	4,088.8 4,137.4	1,943.4 1,930.5
Mar	18,450.2	12,355.4	9,910.3	8,550.1	575.8	784.4	2,445.2	836.7	1,608.5	4,174.1	1,920.8
Apr May	18,671.1 18,748.8	12,506.1 12,533.3	10,065.7 10,127.7	8,642.7 8,706.5	587.0 595.3	836.0 825.9	2,440.4 2,405.5	837.2 826.7	1,603.2 1,578.9	4,217.4 4,247.6	1,947.6 1,967.9
June	18,712.1	12,574.4	10,172.0	8,783.0	602.4	786.6	2,402.4	829.3	1,573.1	4,192.7	1,945.1
July Aug	18,838.8 18,860.3	12,649.5 12,647.3	10,264.5 10,287.3	8,857.7 8,874.1	614.5 613.9	792.3 799.3	2,385.0 2,360.0	826.3 820.7	1,558.7 1,539.4	4,284.2 4,280.2	1,905.1 1,932.9
Sep	19,232.3	12,768.7	10,413.4	8,983.9	620.2	809.3	2,355.2	824.0	1,531.3	4,418.2	2,045.3
Oct Nov	19,417.3 19,715.4	12,850.0 12,945.4	10,500.2 10,592.9	9,036.7 9,118.2	634.9 638.2	828.6 836.5	2,349.7 2,352.5	825.9 824.1	1,523.8 1,528.4	4,541.8 4,620.9	2,025.5 2,149.2
Dec	19,743.9	12,933.4	10,639.2	9,161.0	648.4	829.9	2,294.2	830.2	1,464.0	4,681.8	2,128.7
2007 Jan Feb	20,097.5 20,284.2	13,086.1 13,153.7	10,769.6 10,834.7	9,276.4 9,337.6	646.8 660.6	846.3 836.5	2,316.5 2,319.0	826.1 823.0	1,490.5 1,496.0	4,851.0 4,941.4	2,160.3 2,189.0
Mar	20,649.7 20,920.0	13,296.0 13,441.3	10,987.2 11,153.1	9,441.6 9,527.0	687.9 709.0	857.6 917.1	2,308.8 2,288.3	821.1 821.2	1,487.7 1,467.1	5,044.2 5,160.0	2,309.5 2,318.7
Apr May	21,218.9	13,585.9	11,264.6	9,600.5	736.1	928.0	2,321.3	816.2	1,505.1	5,256.3	2,376.7
June July	21,413.8 21,462.6	13,668.1 13,747.8	11,357.2 11,455.8	9,713.2 9,810.4	763.7 779.5	880.3 865.9	2,310.9 2,292.0	816.0 817.4	1,494.9 1,474.6	5,242.5 5,284.8	2,503.2 2,430.0
Aug	21,453.9	13,744.1	11,487.2	9,849.5	783.5	854.2	2,256.9	810.9	1,446.0	5,277.6	2,432.2
Sep Oct	21,691.8 22,241.4	13,859.5 14,219.4	11,614.4 11,823.2	9,949.2 10,028.0	807.3 880.4	857.8 914.8	2,245.1 2,396.2	810.8 961.8	1,434.4 1,434.4	5,247.2 5,365.6	2,585.1 2,656.3
Nov	22,440.7	14,309.0	11,910.9	10,110.7	894.7	905.5	2,398.1	962.7	1,435.4	5,391.3	2,740.4
Dec 2008 Jan	22,301.6 22,907.9	14,407.7 14,590.3	12,014.5 12,162.2	10,154.7 10,297.6	953.9 965.2	906.0 899.5	2,393.2 2,428.1	973.9 980.1	1,419.3 1,447.9	5,248.4 5,494.7	2,645.6 2,823.0
						-			,		
			n (€ billion								
2005 Dec 2006 Jan	4,667.4 4,754.2	3,412.0 3,463.2	2,673.6 2,717.0	2,291.3 2,321.5	87.7 88.4	294.6 307.1	738.4 746.2	443.8 445.9	294.6 300.3	1,080.6 1,120.2	174.8 170.8
Feb	4,765.6	3,463.1	2,729.4	2,329.2	91.1	309.1	733.7	436.5	297.2	1,134.2	168.3
Mar Apr	4,791.8 4,843.7	3,478.9 3,522.5	2,743.5 2.787.6	2,334.6 2,348.9	93.4 94.5	315.5 344.2	735.4 734.8	436.5 437.6	298.9 297.2	1,145.0 1,146.9	167.9 174.3
May June	4,843.9 4,844.8	3,518.0 3,486.3	2,777.3 2,760.6	2,346.0 2,347.5	95.5 103.3	335.8 309.8	740.7 725.7	430.1 426.5	310.6 299.2	1,145.4 1,183.7	180.5 174.8
July	4,829.6	3,481.0	2,755.7	2,347.3	103.9	309.7	725.3	428.3	297.0	1,174.3	174.3
Aug Sep	4,821.6 4,884.7	3,477.1 3,497.1	2,759.4 2,788.4	2,344.8 2,367.7	103.6 108.4	310.9 312.3	717.7 708.7	424.2 420.2	293.5 288.5	1,172.0 1,209.8	172.5 177.8
Oct	4,886.3	3,500.9	2,787.3	2,361.5	112.9	313.0	713.6	423.2	290.4	1,204.4	181.0
Nov Dec	4,933.0 4,922.2	3,510.9 3,466.6	2,790.3 2,764.1	2,357.2 2,327.2	117.9 120.7	315.2 316.2	720.6 702.4	423.7 420.8	296.9 281.6	1,234.4 1,258.1	187.7 197.5
2007 Jan	4,972.0	3,501.3	2,788.2	2,343.3	118.1	326.9	713.1	419.4	293.6	1,279.4	191.3
Feb Mar	4,987.2 5,010.4	3,491.8 3,500.9	2,786.6 2,800.3	2,349.6 2,357.3	120.5 123.5	316.5 319.5	705.2 700.6	415.0 408.3	290.2 292.4	1,300.8 1,316.2	194.5 193.3
Apr	5,064.5	3,530.4	2,830.8	2,353.3	130.1	347.4	699.6	410.1	289.5	1,333.0	201.1
May June	5,076.7 5,070.7	3,516.3 3,488.8	2,814.6 2,801.2	2,352.1 2,364.9	131.6 133.7	330.9 302.6	701.7 687.6	407.3 402.2	294.5 285.3	1,346.5 1,368.3	213.9 213.5
July	5,084.0	3,494.2	2,806.6	2,365.9	139.8	300.9	687.6	407.6	280.0	1,377.5	212.4
Aug Sep	5,097.5 5,152.6	3,490.3 3,497.4	2,820.4 2,837.2	2,383.6 2,394.9	141.2 145.2	295.6 297.1	669.8 660.2	401.7 395.5	268.1 264.7	1,387.0 1,423.6	220.3 231.6
Oct Nov	5,138.6 5,155.4	3,490.1 3,486.8	2,836.5 2,839.6	2,399.8 2,401.8	150.4 151.5	286.2 286.3	653.6 647.1	394.0 392.7	259.7 254.4	1,416.2 1,434.8	232.3 233.8
Dec	5,159.0	3,491.7	2,850.6	2,413.7	148.7	288.2	641.1	391.2	249.9	1,432.7	234.6
2008 Jan	5,167.5	3,535.3	2,894.6	2,438.5	145.8	310.3	640.7	387.4	253.3	1,407.0	225.2

^{*} 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** Euro currency in circulation (see also footnote 8 on p 12*). Excluding MFIs' cash in hand (in euro). The German contribution includes the volume of euro banknotes put into circulation by the Bundesbank in accordance with

_iabilities	Deposits of no	a-hanke (non Mi	Els) in the ours	aro a						
	Dehosits of not	n-banks (non-Mi	Enterprises and							
				asc. lolus	With agreed maturities of			At agreed notice of 6		
Currency n		of which			up to	over 1 year and up to	over	up to	over	End of
irculation 4	Total	in euro 5	Total	Overnight	1 year	2 years	2 years	3 months	3 months	year/m
								Euro area (
532.8 520.8	7,178.0 7,190.8	6,776.7 6,760.8	6,833.5 6,827.5	1	985.8 974.5	90.2 91.0	1,498.4 1,504.2	1,410.4 1,424.0	1	2005 D
524.8	7,224.4	6,773.0	6,850.7	2,734.7	990.4	94.7	1,517.3	1,425.4	88.2	F
532.2 540.3	7,291.9 7,378.4	6,848.9 6,941.9	6,928.7 7,018.3	2,761.3 2,802.8	1,009.8 1,044.5	97.9 99.7	1,544.3 1,558.1	1,426.4 1,423.9	89.0 89.4	N
543.6	7,381.3	6,957.9	7,027.1	2,819.0	1,025.0	102.1	1,567.8	1,422.5	90.7	
553.7	7,494.2	7,031.0	7,094.4	1	1,038.9	104.5	1,579.1	1,419.3	91.9	J.
562.7 559.0	7,478.0 7,454.2	7,025.7 7,008.1	7,091.9 7,080.5	2,827.7 2,780.8	1,059.6 1,090.6	107.6 109.5	1,588.3 1,590.7	1,415.6 1,414.2	94.6	J A
563.2	7,568.4	7,090.5	7,173.0	2,837.7	1,122.2	113.4	1,593.4 1,609.2	1,410.4	1	S
567.1 571.5	7,582.0 7,646.2	7,114.2 7,176.6	7,192.2 7,241.4	2,809.6 2,838.1	1,152.3 1,165.4	119.4 124.6	1,617.3	1,403.7 1,395.4		
592.2	7,816.5	7,375.3	7,445.8	1	1,209.4	123.8	1,640.9	1,407.8	1	2007.1
575.6 578.7	7,815.2 7,839.6	7,354.2 7,363.6	7,435.6 7,440.8	2,909.5 2,900.3	1,235.6 1,250.8	129.7 136.5	1,647.5 1,649.5	1,408.0 1,396.5	105.4 107.3	2007 J F
588.4	7,980.2	7,496.8	7,589.8	1	1,304.1	146.2	1,680.7	1,394.0	1	N
594.7 597.6	8,020.8 8,113.2	7,543.6 7,601.9	7,635.5 7,690.7	2,964.9 2,979.7	1,335.1 1,357.0	148.0 152.6	1,692.5 1,709.6	1,386.6 1,383.5	108.5 108.3	A
604.9	8,240.4	7,710.4	7,794.6	1	1,384.2	156.7	1,729.2	1,377.4	1	J
612.9 610.5	8,239.2 8,212.8	7,735.2 7,719.5	7,827.7 7,808.8	3,006.6 2,933.5	1,437.5 1,498.3	162.8 168.2	1,743.3 1,739.2	1,367.8 1,359.7	109.8 110.0	J 2
610.4	8,330.3	7,802.9	7,895.5	3,003.1	1,524.3	169.8	1,733.6	1,353.4	111.2	s
613.5 618.6	8,546.4 8,616.0	8,033.8 8,092.9	8,114.6 8,158.6	2,968.7 2,998.5	1,619.6 1,625.4	181.6 193.5	1,747.8 1,749.2	1,484.6 1,478.6		C
638.5	8,764.8	8,292.7	8,356.4		1,687.3	198.9	1,798.3	1,499.8		E
623.1	8,810.5	8,307.8	8,390.4	3,020.7	1,745.9	205.3	1,797.7	1,505.6	115.3	2008 J
							German co	ontribution	(€ billion)	
143.5	2,329.5	2,260.2	2,222.9	706.0	201.4	17.0	695.1	519.2	84.2	2005 D
140.6	2,334.4	2,263.0	2,225.0		199.9	17.3	695.9	518.0		2006]
141.1 143.5	2,331.8 2,341.2	2,266.9 2,273.7	2,225.6 2,232.7	704.7 714.4	199.3 197.9	17.6 17.8	701.3 701.1	517.5 515.5		F N
145.5	2,365.1	2,296.3	2,255.8		209.2	18.1	705.1	513.7	86.2	_
146.8 149.5	2,370.8 2,381.2	2,302.7 2,310.1	2,252.2 2,255.7	725.2 727.5	204.7 205.4	18.5 18.9	706.4 707.8	510.2 507.5		l J
152.1	2,376.3	2,306.2	2,251.2	718.5	209.9	19.4	710.2	503.6		إل
151.1 151.5	2,382.7 2,392.8	2,308.9 2,315.6	2,254.5 2,261.1	712.8 714.0	218.4 227.0	19.9 20.5	713.1 711.9	499.1 495.3	91.2 92.4	A S
152.9	2,389.1	2,314.9	2,264.0	709.2	236.2	21.8	711.7	490.5	94.5	c
154.7 160.1	2,423.5 2,449.6	2,346.4 2,375.2		733.7 735.3	235.9 249.6	22.6 23.1	712.8 716.6		97.1 99.1	N
155.7	2,445.2	2,372.5	2,313.6	737.8	252.4	24.2	716.6	481.6	100.9	2007 J
156.4 158.9	2,447.5 2,456.2	2,373.6 2,381.8		735.9 740.7	255.1 261.0	25.4 26.6	717.3 716.7	477.6 474.4		F N
161.1	2,470.3	2,398.3	2,336.5	737.5	276.8	27.7	719.5	470.3	1	
161.1 163.7	2,485.8 2,507.3	2,408.2 2,427.9	2,340.0 2,359.0	744.1 755.7	277.2 284.4	28.7 30.2	719.4 721.5	466.2 462.2		l l
166.0	2,507.5	2,427.9	2,365.2	1	291.7	31.7	721.3	456.5	1	ر
165.1 164.6	2,524.3 2,551.8	2,451.3 2,476.1	2,377.6 2,400.8	751.4	311.8 323.9	32.7 33.7	723.2 726.2	452.7 449.1	105.8	, A
165.8	2,531.6	2,476.1	l .	748.5	340.1	36.2	726.2	449.1	1	3
167.3	2,592.5	2,509.1	2,430.6	779.5	340.4	39.4	722.4	440.4	108.5	Ň
172.0 167.9	2,634.0 2,628.7	2,554.6 2,548.3	1	1	1	42.7 45.0	726.2 727.2	l	1	2008 J

the accounting regime chosen by the Eurosystem (see footnote 3 on banknote circulation in Table III.2). The volume of currency actually put into circulation by the Bundesbank can be calculated by adding to this total the

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



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

	Liabilities (d	ont'd)											
		non-banks (non-MFIs) in	the euro are	ea (cont'd)								
	General go								Repo transa			Debt securi	ties
		Other gene	ral governm	ent					with non-ba				
				With agreed			At agreed notice of 2						
					over					of which	Money market		of which
End of	Central govern-			up to	1 year and up to	over	up to	over		Enterprises and	fund shares		denom- inated
year/month	ments	Total	Overnight	1 year	2 years	2 years	3 months	3 months	Total	households	(net) 3	Total	in euro
2005 5		ea (€ billi											
2005 Dec 2006 Jan	173.6 191.6	171.0 171.7	100.5	44.4 44.3	1.1	20.9 20.9	3.7	0.4	221.9 237.0	219.1 233.7	615.8 608.4	2,322.6 2,337.1	1,760.6 1,772.6
Feb Mar	199.6 193.1	174.1 170.1	103.1 94.8	45.1 49.3	1.1 1.2	20.8 20.9	3.6 3.6	0.4 0.4	235.0 235.9	231.4 231.6	610.2 603.1	2,380.6 2,402.7	1,799.4 1,827.1
Apr	182.6	177.5	99.6	51.8	1.2	21.0	3.4	0.4	249.7	246.0	613.1	2,411.4	1,836.6
May June	167.2 207.4	187.0 192.4	104.2 106.7	56.1 59.0	1.3 1.3	21.4 21.5	3.5 3.4	0.4 0.4	258.2 245.1	253.7 241.4	621.6 616.5	2,437.0 2,455.3	1,852.7 1,864.0
July Aug	194.3 184.8	191.8 188.8	106.2 101.6	59.3 60.9	1.2 1.3	21.4 21.4	3.2 3.2	0.4 0.4	250.5 264.9	246.7 260.7	627.4 639.7	2,469.7 2,489.8	1,872.3 1,887.7
Sep	202.9	192.6	104.0	61.8	1.6	21.6	3.2	0.4	263.8	259.7	645.6	2,509.2	1,896.2
Oct Nov	193.1 193.9	196.7 210.9	108.8 116.3	61.2 67.1	1.7 1.7	21.6 22.6	3.0 2.9	0.4 0.4	261.3 260.8	255.8 256.8	644.7 636.9	2,554.3 2,569.7	1,930.0 1,949.2
Dec 2007 Jan	158.0 170.5	212.8 209.2	114.5 112.1	70.4 68.8	2.1 2.4	22.6 22.8	2.7 2.6	0.4	248.0 262.3	244.8 258.7	614.7 641.8	2,587.8 2,625.2	1,958.4 1,984.4
Feb Mar	189.5 183.8	209.4 206.6	111.5 107.5	69.6 71.2	2.4 2.5	22.8 22.4	2.6 2.5	0.4 0.4	268.8 282.0	264.1 277.3	652.0 666.3	2,668.2 2,701.6	2,024.7 2,053.4
Apr	173.9	211.4	111.4	72.2	2.5	22.3	2.5	0.4	281.6	276.6	681.9	2,710.0	2,058.1
May June	199.8 221.0	222.6 224.8	117.1 116.3	77.8 80.1	2.6 3.5	22.5 22.3	2.3 2.2	0.4 0.5	285.2 282.2	280.4 278.0	702.5 699.0	2,750.4 2,772.8	2,082.5 2,088.5
July Aug	180.1 173.7	231.4 230.3	121.9 116.3	81.1 85.6	3.6 3.7	22.2 22.3	2.1 2.0	0.5 0.5	287.1 297.6	282.5 292.9	712.6 706.2	2,773.7 2,807.5	2,089.4 2,121.6
Sep	196.0	238.8	121.7	88.3	3.7	22.8	1.9	0.5	293.7	288.8	682.5	2,810.8	2,145.3
Oct Nov	184.3 199.8	247.5 257.6	127.2 130.0	84.8 92.1	3.7 4.0	22.7 22.8	1.8 1.8	7.1 6.9	291.9 300.2	286.9 295.5	684.2 696.9	2,867.0 2,862.0	2,206.2 2,210.7
Dec 2008 Jan	152.3 168.9	256.1 251.3	125.5 123.3	93.8 89.6	4.4 3.9	24.0 24.1	1.8 1.8	6.7 8.7	281.2 309.8	277.0 306.1	660.7 735.2	2,865.4 2,856.2	2,221.8 2,212.0
2000 74		contribu			, 5.5			, G.,	, 303.0	, 500	, ,,,,,,,		
2005 Dec	41.6	65.1	19.8	, 24.1	0.6	18.2	2.0	0.4	19.5	19.5	30.1	883.3	660.2
2006 Jan	43.6	65.8	19.2	25.4	0.7	18.3	1.9	0.4	27.4	27.4	29.4	889.1	664.7
Feb Mar	37.5 39.3	68.7 69.2	20.9 19.1	26.5 28.9	0.7 0.7	18.3 18.4	1.9 1.8	0.4 0.4	29.6 37.0	29.6 37.0	30.0 29.9	896.4 890.1	665.8 663.4
Apr May	39.1 40.8	70.2 77.8	18.9 21.7	29.8 34.2	0.8 0.8	18.5 18.8	1.8 1.9	0.4 0.4	35.6 37.0	35.6 37.0	29.8 30.3	882.1 886.4	656.5 657.8
June	42.7	82.9 81.4	22.8	38.0	0.9	18.9	1.9	0.4	35.7	35.7	31.2	893.5	663.3
July Aug	43.7 46.7	81.4	22.0 21.2	37.7 38.3	0.8 0.9	18.7 18.8	1.8 1.9	0.4	30.1 34.9	30.1 34.9	30.5 30.3	895.0 893.6	662.6 661.1
Sep Oct	49.1 46.3	82.6 78.8	20.9 19.0	39.3 37.4	1.1	18.9 19.1	1.9 1.8	0.4	38.1 32.1	38.1 32.1	29.7 29.7	896.8 896.1	663.1 657.2
Nov Dec	48.4 45.5	88.6 92.6	22.1 24.8	44.0 45.1	1.2 1.5	19.2 19.1	1.7 1.6	0.4 0.4	27.5 17.1	27.5 17.1	29.5 29.3	889.7 888.7	654.0 646.5
2007 Jan	43.7	88.0	21.3	43.7	1.8	19.1	1.6	0.4	25.0	25.0	29.5	903.2	655.3
Feb Mar	43.8 43.4	89.4 88.9	22.4 21.3	43.9 44.8	1.9 1.9	19.2 18.9	1.6 1.6	0.4 0.4	29.7 29.8	29.7 29.8	28.3 29.5	901.1 899.9	655.8 659.5
Apr May	43.6 48.9	90.1 97.0	22.1 23.9	45.3 50.3	1.8 1.9	18.9 19.0	1.5 1.4	0.4 0.4	29.4 28.0	29.4 28.0	28.5 28.8	898.9 907.9	663.0 667.6
June	49.7	98.5	22.1	52.9	2.8	18.9	1.3	0.5	32.7	32.7	30.3	902.7	658.2
July Aug	43.0 42.6	100.4 104.1	23.6 21.6	53.3 59.0	2.9 2.9	18.9 18.9	1.2 1.2	0.5 0.5	25.7 28.4	25.7 28.4	29.9 26.0	906.0 900.4	665.5 662.5
Sep Oct	41.3 40.9	109.7 108.1	24.1 25.7	61.8 58.7	2.9 2.9	19.3 19.3	1.1	0.5	36.3 34.6	36.3 34.6	22.4 21.4	889.3 891.6	655.7 658.3
Nov Dec	46.7 40.1	115.2 120.3	25.4 26.1	65.9 69.1	3.1 3.5	19.3 20.3	1.0 1.0	0.4 0.4	39.7 26.6	39.7 26.6	21.4 21.1	881.2 866.9	655.5 646.7
2008 Jan	40.0	I				I			1				

^{*} 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. —

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 including DM banknotes still in circulation (see also footnote 4 on p 10*). — 9 For the German contribution, the difference between the volume of euro banknotes actually issued

									Memo item)				
							Other liabil	ity items		iggregates 7 , German coi	ntribution			
issued (net)									excludes cu	rrency in circ	ulation)			
With matur up to 1 year 4	over 1 year and up to 2 years	over 2 years	Liabilities to non- euro-area residents 5	Capital and reserves 6		ess r-MFI lities	Total 8	of which Intra- Eurosystem- liability/ claim related to banknote issue 9	M1 ¹⁰	M2 11	M3 12	Monetary capital forma- tion 13	Monetary liabilities of central govern- ments (Post Office, Treasury) 14	End of year/month
											Euro	area (€ l	oillion) ¹	
94.7	32.1	2,195.9	3,545.6	1,200.6		13.7	2,239.7	-	3,479.6	6,152.9	7,116.8	5,003.5	222.6	2005 Dec
109.5 120.7 129.8	33.9 32.0 33.3		3,646.9 3,726.5 3,764.0	1,225.6 1,246.8 1,255.2	 -	4.1 4.3 22.7	2,399.5 2,351.1 2,342.5	- - -	3,443.1 3,442.0 3,468.2	6,122.5 6,146.1 6,201.2	7,111.3 7,143.9 7,203.3	5,032.7 5,101.3 5,149.4	215.9 223.1 224.8	2006 Jan Feb Mar
130.2 137.8 125.4	33.6 35.9 36.3		3,818.6 3,843.3 3,732.0	1,250.7 1,239.2 1,243.5		9.1 4.9 14.1	2,399.8 2,419.7 2,357.7	- - -	3,532.3 3,550.1 3,598.1	6,303.1 6,307.7 6,372.5	7,329.7 7,361.2 7,395.9	5,167.1 5,182.9 5,230.0	235.9 230.4 225.0	Apr May June
120.8 138.0 138.1	39.5 41.0 40.6	2,309.4 2,310.7	3,810.3 3,825.8 3,934.3	1,274.0 1,272.8 1,275.6		15.4 10.6 4.0	2,350.8 2,343.5 2,468.2	- - -	3,572.5 3,515.9 3,581.4	6,368.0 6,346.3 6,445.1	7,406.2 7,430.0 7,533.2	5,286.6 5,290.6 5,317.3	224.8 225.1 227.6	July Aug
152.3 160.6	42.0 38.9 47.7	2,360.0 2,370.2	4,027.8 4,046.0	1,284.7 1,279.9	-	1.5 38.1	2,497.0 2,666.3	- -	3,563.5 3,609.7	6,457.1 6,520.5	7,557.3 7,617.6	5,373.9 5,391.1	230.3 237.7	Sep Oct Nov
151.2 166.2 173.5	54.6 58.4	2,436.4	4,026.5 4,218.6 4,270.8	1,276.5 1,283.7 1,296.1		15.6 18.3 35.8	2,566.2 2,656.8 2,674.1	- - -	3,756.5 3,681.8 3,674.0	6,728.4 6,686.5 6,690.6	7,789.8 7,811.3 7,843.3	5,432.2 5,464.0 5,512.4	244.4 242.2 241.7	Dec 2007 Jan Feb
179.9 174.7 180.4	60.1 67.2 74.2	2,461.7 2,468.1 2,495.7	4,295.3 4,451.6 4,562.2	1,341.8 1,344.0 1,316.4	-	18.7 2.4 13.1	2,775.4 2,837.7 2,878.4	- - -	3,735.3 3,755.4 3,776.9	6,814.2 6,860.3 6,910.0	8,002.5 8,065.6 8,152.3	5,615.3 5,635.9 5,653.0	241.2 242.4 239.9	Mar Apr May
167.6 154.8 174.1	74.9 85.1 86.5	2,533.8 2,546.9	4,502.8 4,542.4 4,586.1	1,346.8 1,366.2 1,368.3	- - -	4.0 7.7 19.4	2,968.8 2,920.8 2,884.3	- - - -	3,845.1 3,830.8 3,748.3	7,005.7 7,041.7 7,021.9	8,229.4 8,281.2 8,286.3	5,738.1 5,775.8 5,787.0	242.4 245.4 244.2	June July Aug
193.1 212.1 222.0	89.0 86.5 91.1	2,568.4 2,548.9	4,574.1 4,682.7 4,695.1	1,395.1 1,461.1 1,458.5	 -	28.6 16.7 7.5	3,023.4 3,111.3 3,200.9	- - - -	3,823.1 3,790.1 3,830.0	7,120.3 7,206.1 7,264.8	8,378.7 8,480.9 8,575.1	5,791.8 5,919.5 5,899.7	243.7 120.6 122.3	Sep Oct Nov
221.7 200.0	96.0 93.4		4,595.2 4,863.2	1,493.8 1,524.3	- <u>-</u>	30.0 26.7	3,032.0 3,212.2	_	3,910.7 3,852.8		8,695.5 8,782.0			Dec 2008 Jan
										Germa	ın contrik	oution (€	billion)	
26.2 24.5 23.5	27.7 28.8 27.7		678.1 701.4	306.9 327.5 332.3	-	134.4 107.9	554.4 552.8 551.4	75.1 75.8 77.8	728.2	1,490.1 1,491.3 1,489.2	1,593.6 1,601.5 1,600.0	1,962.8	_	2005 Dec 2006 Jan
23.8 22.8	29.2 29.5	837.2 829.7	720.2 729.6 723.3	336.7 340.8	- -	126.0 134.5 104.1	561.8 571.1	78.2 78.7	725.6 733.4 742.5	1,496.1 1,515.9	1,616.0 1,633.7	1,982.6 1,979.6 1,980.6	- -	Feb Mar Apr
23.0 20.8 18.9	31.5 33.4 34.3		729.4 712.3 698.3	336.0 336.5 348.5	-	122.8 114.0 118.1	576.7 568.3 569.0	79.5 80.6 81.2	746.9 750.3 740.4	1,517.1 1,522.8 1,513.6	1,639.0 1,643.8 1,627.3	1,980.8 1,991.6 2,009.4	-	May June July
20.8 20.5	36.8 38.8	836.0 837.5	703.2 723.6	344.1 336.2	-	137.3 121.3	570.2 588.9	83.9 85.9	734.1 735.0	1,512.5 1,520.1	1,635.3 1,647.1	2,003.5 1,997.3	-	Aug Sep
19.5 21.3 20.3	38.2	830.6 830.2	723.2 714.5 697.1	340.0 337.0 336.0	-	118.7 95.7 106.4	594.8 607.0 610.9	86.5 86.3 84.3	755.7 760.0	1,545.7 1,568.7	1,638.3 1,661.8 1,673.6	2,002.4 1,997.0 2,001.5	- -	Oct Nov Dec
20.6 20.2 22.2	44.5		729.6 745.5 748.7	348.1 353.5 350.3	-	119.2 134.7 131.7	610.7 616.3 627.7	85.5 86.5 87.5	758.3	1,564.5 1,563.8 1,572.3	1,682.2 1,686.6 1,701.4		-	2007 Jan Feb Mar
19.6 17.2 14.7	52.9	837.7	780.5 796.4 761.0	352.6 342.6 352.3	-	131.8 149.7 162.7	636.2 636.9 647.1	87.5 90.4 91.6	768.0	1,583.2 1,593.7 1,611.6	1,710.3 1,720.6 1,744.0	2,025.7 2,023.6 2,031.6	- -	Apr May June
14.4 15.5 16.8	59.9	824.9	753.5 772.0 785.8	361.7 360.3 362.4	-	148.8 170.4 172.4	647.6 656.6 676.9	92.1 94.4 96.1	780.4 773.0 785.5	1,617.7 1,633.3 1,658.1	1,748.0 1,763.2 1,790.7	2,040.8 2,033.5 2,030.3	- -	July Aug Sep
22.8 27.4 27.0	48.4	805.5	772.9 777.4 754.6	366.1 363.0 368.0	-	167.7 200.2 194.9	670.8 680.4 682.8	97.5 98.6 99.5	804.9	1,657.5 1,695.2 1,737.4	1,784.4 1,832.1 1,857.2	2,037.4 2,019.1 2,019.3	- -	Oct Nov Dec
30.2	46.9	796.6	779.2	374.4	l –	219.7	668.2	100.2	792.7	1,731.2	1,871.4	2,028.4	-	2008 Jan

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

	€ billion; per	riod averages	of daily posit	tions								
	Liquidity-pro	oviding factor	rs			Liquidity-al	osorbing facto	rs				
		Monetary po	olicy operatio	ns of the Eu	rosystem							
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	Central government deposits	Other factors (net) 4	Credit institutions' current account balances (including minimum reserves) 5	Base money 6
ending in 1	Eurosyst	em ²										
2005 Oct Nov Dec	307.9 315.1 313.2	288.6 293.4 301.3	90.0 90.0 90.0	0.1 0.1 0.0	- - -	0.1 0.1 0.1	0.2 - 0.3	531.6 535.6 539.8	47.9 50.4 51.0	- 44.6 - 37.9 - 39.6	151.4 150.2 153.0	683.1 686.0 692.9
2006 Jan Feb Mar	317.6 325.2 324.7	316.4 310.0 299.3	89.6 96.2 104.7	0.2 0.0 0.1	0.2 0.3 -	0.1 0.1 0.2	0.1	559.2 548.4 550.8	44.2 56.6 53.3	- 33.5 - 28.7 - 34.0	154.1 155.4 158.3	713.3 703.9 709.2
Apr May June	327.9 337.0 336.9	290.1 291.3 287.0	113.7 120.0 120.0	0.1 0.2 0.1	0.7 - -	0.3 0.2 0.1	0.4 0.1	556.4 569.1 572.0	51.6 51.1 45.5	- 35.2 - 33.5 - 37.0	159.5 161.2 163.3	716.2 730.5 735.4
July Aug Sep	334.3 327.6 327.3	316.5 329.7 314.0	120.0 120.0 120.0	0.2 0.2 0.1	- - -	0.6 0.1 0.1	0.3 0.6 0.4	578.8 588.2 588.7	67.0 73.0 61.4	- 42.1 - 51.5 - 55.6	166.3 167.1 166.4	745.7 755.4 755.2
Oct Nov Dec	326.7 327.4 327.0	308.7 311.9 313.1	120.0 120.0 120.0	0.1 0.1 0.1	0.3 - 0.1	0.2 0.1 0.1	- - -	588.5 592.8 598.6	59.1 60.2 54.9	- 59.1 - 60.6 - 66.4	167.0 167.0 173.2	755.7 759.8 771.8
2007 Jan Feb Mar	325.8 322.1 321.6	322.3 300.5 288.7	120.0 124.6 134.6	0.1 0.1 0.0	0.1	0.2 0.1 0.5	1.0 1.5 0.8	619.5 604.6 606.2	45.0 47.9 47.1	- 72.7 - 83.1 - 90.0	175.3 176.5 180.6	794.9 781.2 787.2
Apr May June	323.6 326.1 326.4 323.0	281.7 281.6 284.9 295.4	145.7 150.0 150.0 150.0	0.5 0.3 0.3	- - -	0.3 0.5 0.2 0.3	0.9 0.1 0.2	614.8 620.0 625.2 631.3	48.2 51.3 49.1 53.9	- 95.2 - 97.2 - 99.4 - 106.4	182.6 183.2 186.2 189.6	797.7 803.8 811.7
July Aug Sep Oct	316.7 317.3 321.9	301.7 268.7 194.3	150.0 150.0 171.7 262.3	0.2 0.1 0.2 0.3	0.1 - 10.7	0.3 0.4 0.4 1.6	- - 1.7 0.9	639.7 639.2 637.3	52.3 52.3 52.3 63.7	- 106.4 - 115.8 - 117.8 - 118.0	192.0 192.7 193.4	821.2 832.1 832.4 832.3
Nov Dec 2008 Jan	327.6 327.5 343.8	180.2 173.0 255.7	262.3 265.0 278.6 268.8	0.3 0.1 0.3	- -	0.6 0.4 1.1	5.1 2.2 68.4	640.1 644.6 668.2	55.9 61.9 46.4	- 116.0 - 123.3 - 126.6 - 116.4	193.4 194.4 196.8 200.9	835.1 841.9 870.2
Feb	353.6	173.8	268.5		_	0.4		651.7	51.7	- 110.4	202.4	854.5
2005 Oct	Deutsch 75.1	e Bundesk I 149.4	oank 55.1	0.0	l _	0.0	0.2	145.1	0.1	95.2	39.0	184.2
Nov Dec 2006 Jan	77.2 77.2 77.2 79.1	145.0 140.9 154.1	54.5 54.4 55.7	0.1 0.0 0.1	- - 0.1	0.1 0.1 0.0	0.2	145.4 146.9 151.9	0.0 0.0 0.0	92.6 86.0 97.9	38.8 39.3 39.2	184.2 186.3 191.2
Feb Mar Apr	81.6 81.0 82.5	158.1 145.8 137.8	61.6 68.3 74.3	0.0 0.1 0.1	0.1 0.1 - 0.2	0.0 0.1 0.1	0.1	149.7 150.7 151.5	0.1 0.1 0.0	112.1 104.7 103.6	39.6 39.6 39.7	189.3 190.4 191.3
May June	85.2 84.9 84.0	152.2 153.9 162.4	74.3 76.3 73.7 71.6	0.1 0.1 0.1 0.1	_	0.1 0.1 0.1 0.4	0.1 0.0 0.1	154.8 156.2 157.9	0.0 0.0 0.1 0.1	118.5 115.5 118.6	40.2 40.6 41.0	195.0 197.0 199.3
July Aug Sep	82.3 82.3	171.6 156.8	72.1 73.4	0.1 0.1	-	0.4 0.0 0.0 0.1	0.1 0.5 0.2	160.1 160.9 160.5	0.1 0.0	124.3 110.2	41.2 41.2 41.2	201.3 202.2
Oct Nov Dec 2007 Jan	82.6 82.8 82.7 82.5	155.6 162.6 155.3	76.7 78.9 78.4	0.1 0.1 0.1	0.2 - 0.1	0.0 0.0	- -	161.1 162.4	0.1 0.1 0.1	113.7 122.4 112.6	40.8 41.4	201.5 202.0 203.8
Feb Mar	82.2 82.0	165.0 153.7 135.0	81.0 86.6 95.7	0.0 0.0 0.0	0.0	0.0 0.0 0.2	- - -	167.8 164.8 165.3	0.1 0.1 0.1	119.4 115.7 104.5	41.4 41.9 42.8	209.2 206.7 208.2
Apr May June	82.7 83.4 83.6	128.2 130.6 124.0	103.9 107.1 108.7	0.1 0.2 0.1	-	0.1 0.1 0.0	0.2 0.0 0.0	167.1 168.3 170.6	0.1 0.1 0.1	104.2 109.2 101.4 99.7	43.2 43.5 44.1	210.4 212.0 214.8
July Aug Sep	82.7 81.1 81.1	125.1 135.4 125.0	108.8 104.9 114.2	0.1 0.1 0.2	0.0 - 4.1	0.1 0.0 0.3	0.6	171.8 173.9 174.1	0.1 0.1 0.1	102.6 104.4	45.0 44.9 45.2	216.8 218.8 219.6
Oct Nov Dec	82.4 84.6 84.6	93.2 78.3 73.2	142.9 139.0 133.6	0.2 0.0 0.3	- -	0.9 0.4 0.3	0.2 1.5 0.7	173.5 174.1 175.2	0.1 0.0 0.1	98.8 80.0 68.7	45.2 45.9 46.7	219.6 220.5 222.1
2008 Jan Feb	91.5 96.0	102.1 60.8	134.6 130.6	0.1 0.0	-	0.6 0.2	26.4 0.1	180.6 176.2	0.1 0.0	73.7 63.3	46.9 47.7	228.1 224.1

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%

II Overall monetary survey in the euro area

Flows

Liquid	ty-pro	oviding fac	tors						Liguid	ity-al	sorbino	facto	rs										
	, ,	Monetary		peratio	ns of th	ne Eu	rosystem	1				,											
Net ass in gold and fo curren	l reign	Main refinancin operation		er- ancing ations	Margi lendin facility	g	Other liquidity providir operati	ng	Depos facility		Other liquidit absorb operat	ing	Bankn in circula		Central governr deposits		Other factor (net) 4	S	Credit instituti current account balance (includi minimu reserves	s ng m	Base money	, 6	Reserve maintenance period ending in 1
																				Euro	syster	n 2	
+	3.1 7.2 1.9		.9 + .8 + .9 +	0.0	+	0.1 0.0 0.1	-	0.3	+ + +	0.0 0.0 0.0	+ - +	0.2 0.2 0.3	+ + +	0.1 4.0 4.2	- + +	15.2 2.5 0.6	+ + -	1.6 6.7 1.7	+ - +	1.2 1.2 2.8	+ + +	1.3 2.9 6.9	2005 Oct Nov Dec
+ +	4.4 7.6 0.5	+ 15	.1 - .4 +	0.4 6.6	+ -	0.2 0.2 0.1	+ + -	0.2 0.1 0.3	- + +	0.0 0.0 0.1	- +	0.3 - 0.1	+ +	19.4 10.8 2.4	- + -	6.8 12.4 3.3	+ + -	6.1 4.8 5.3	+ + +	1.1 1.3 2.9	+ - +	20.4 9.4 5.3	2006 Jan Feb Mar
+ + -	3.2 9.1 0.1	+ 1	.2 + .2 + .3 +	6.3	+ + -	0.0 0.1 0.1	<u>+</u>	0.7 0.7 -	+ - -	0.1 0.1 0.1	- + -	0.1 0.4 0.3	+ + +	5.6 12.7 2.9	- - -	1.7 0.5 5.6	- + -	1.2 1.7 3.5	+ + +	1.2 1.7 2.1	+ + +	7.0 14.3 4.9	Apr May June
-	2.6 6.7 0.3	+ 29 + 13 - 15	.2 <u>+</u> .7 +	0.0	+ + -	0.1 0.0 0.1		- - -	+ - -	0.5 0.5 0.0	+ + -	0.2 0.3 0.2	+ + +	6.8 9.4 0.5	+ + -	21.5 6.0 11.6	- - -	5.1 9.4 4.1	+ + -	3.0 0.8 0.7	+ + -	10.3 9.7 0.2	July Aug Sep
+ -	0.6 0.7 0.4	+ 3	.3 ± .2 ± .2 -	0.0	+ + -	0.0 0.0 0.0	+ - +	0.3 0.3 0.1	+ - -	0.1 0.1 0.0	-	0.4	- + +	0.2 4.3 5.8	- + -	2.3 1.1 5.3	- - -	3.5 1.5 5.8	+ + +	0.6 0.0 6.2	+ + +	0.5 4.1 12.0	Oct Nov Dec
-	1.2 3.7 0.5 2.0	- 21 - 11	.8 +	4.6 10.0	- - -	0.0 0.0 0.1 0.5	- -	0.1 0.1 0.1	+ - +	0.1 0.1 0.4 0.2	+ + -	1.0 0.5 0.7 0.1	+ + +	20.9 14.9 1.6 8.6	- + -	9.9 2.9 0.8 1.1	- - -	6.3 10.4 6.9 5.2	+ + +	2.1 1.2 4.1 2.0	+ - +	23.1 13.7 6.0 10.5	2007 Jan Feb Mar
+ + +	2.5 0.3 3.4	- 0	.1 + .3 +	4.3 0.0	- - -	0.3 0.2 0.0	+	- - 0.1	+ + +	0.2 0.3 0.1	+ - +	0.1 0.8 0.1 0.2	+ + + +	5.2 5.2 6.1	+ + - +	3.1 2.2 4.8	- - -	2.0 2.2 7.0	+ + + +	0.6 3.0 3.4	+ + +	6.1 7.9 9.5	Apr May June July
- + +	6.3 0.6 4.6		.3 <u>+</u> .0 +	0.0 21.7	-+	0.1 0.0 0.1	- + -	0.1 10.7 10.7	+ + +	0.1 0.0 1.2	+	1.7 0.8	- - -	8.4 0.5 1.9	- - +	1.6 0.0 11.4	- - -	9.4 2.0 0.2	+ +	2.4 0.7 0.7	+ +	10.9 0.3 0.1	Aug Sep Oct
+ -	5.7 0.1	- 14 - 7	.1 + .2 +	2.7 13.6	-+	0.2 0.2		-	_ _	1.0 0.2	+	4.2 2.9	++	2.8 4.5	-+	7.8 6.0	-	5.3 3.3	++	1.0 2.4	++	2.8	Nov Dec
+ +	16.3 9.8	+ 82 - 81			-	0.0 0.1		-	+ -	0.7 0.7	+	66.2 67.8	+	23.6 16.5	- +	15.5 5.3	+	10.2 5.7		4.1 1.5		28.3 15.7	2008 Jan Feb
																			sche B				
+ + -	1.1 2.1 0.0	- 4	.0 + .4 - .1 -	0.5		0.0 0.0 0.1	-	0.2 - -	+ + +	0.0 0.0 0.0	+ - +	0.2 0.2 0.2	- + +	0.1 0.3 1.5	+ - +	0.0 0.0 0.0	+ - -	4.4 2.7 6.6	- - +	0.0 0.2 0.5	- + +	0.1 0.1 2.1	2005 Oct Nov Dec
+ +	1.9 2.5		.0 +	5.9		0.1	++	0.1	- +	0.0	-	0.2	+	5.0 2.3	- +	0.0	+	11.9 14.2	- +	0.1	+ -	4.9 1.9	2006 Jan Feb
+ +	0.6 1.5 2.7	- 12 - 8 + 14	.0 +	6.0	+ ± -	0.1 0.0 0.0	- +	0.1 0.2 0.2	+ - -	0.1 0.0 0.0	+ - +	0.1 0.1 0.1	+ + +	1.0 0.8 3.3	+ - +	0.0 0.0 0.0	- - +	7.4 1.1 14.9	+ + +	0.0 0.1 0.5	+ + +	1.1 0.9 3.7	Mar Apr May
-	0.2 0.9	+ 1	.7 - .4 -	2.6 2.1	-	0.0		-	+	0.0	- +	0.1 0.0	+ +	1.5 1.7	+ +	0.0	- +	3.0 3.1	+ +	0.5 0.4	+ +	2.0 2.4	June July
+ +	1.7 0.0 0.3	- 14	.3 + .8 + .2 +		+ - +	0.1 0.1 0.0		- 0.2	- +	0.3 0.0 0.1	+ - -	0.4 0.3 0.2	+ +	2.2 0.8 0.5	- - +	0.0 0.0 0.0	+ - +	5.7 14.1 3.5	+ + -	0.1 0.1 0.4	+ +	2.0 0.8 0.7	Aug Sep Oct
+ - -	0.2 0.1 0.2	- 7	.0 + .3 - .8 +	0.5	-	0.0 0.0	- + -	0.2 0.1 0.1	- - +	0.1 0.0 0.0		- - -	+ +	0.7 1.3 5.3	+ - +	0.0 0.0 0.0	+ - +	8.7 9.7 6.8	- + +	0.1 0.5 0.0	+ + +	0.5 1.9 5.3	Nov Dec 2007 Jan
	0.4 0.1 0.7	- 11 - 18	.4 +	5.5 9.1	+++++++++++++++++++++++++++++++++++++++	0.0 0.0 0.0	-	0.0 0.0 –	+	0.0 0.1 0.0	+	- 0.2	- + +	2.9 0.5 1.8	- + -	0.0 0.0 0.0	-	3.7 11.2 0.3	+ + +	0.5 0.9 0.4	- + +	2.4 1.5 2.2	Feb Mar Apr
+ +	0.7 0.1 0.8	+ 2 - 6	.4 + .6 +	3.2 1.6	+ -	0.1 0.1 0.1		- 0.0	- - +	0.0 0.1 0.0	- - -	0.2 0.0 0.0	+ +	1.2 2.3 1.1	- + ±	0.0 0.0 0.0	+ - -	5.0 7.8 1.7	+ + +	0.4 0.6 0.9	+ + +	1.6 2.8 2.0	May June July
+ +	1.6 0.1 1.3	+ 10 - 10 - 31	.3 - .4 + .9 +	3.9 9.3 28.7	+ + +	0.0 0.1 0.1	- + -	0.0 4.1 4.1	- + +	0.0 0.2 0.6	+	0.6 0.4	++	2.1 0.2 0.6	= - -	0.0 0.0	+ + -	2.9 1.9 5.6	- + -	0.1 0.3 0.0	+ + +	2.0 0.7 0.1	Aug Sep Oct
+ -	2.2 0.0	- 14 - 5	.9 – .2 –	3.8 5.5	-+	0.2 0.2		-	- -	0.5 0.1	+	1.2 0.8	+	0.6 1.0	- +	0.0	_	18.8 11.3	++	0.7 0.8	++	0.9 1.6	Nov Dec
+ +	6.9 4.5	+ 28 - 41		1.0 4.0		0.1 0.1		-	+	0.4 0.4	+ -	25.6 26.3	+	5.4 4.4	+ -	0.0	+	5.1 10.5	+ +	0.2 0.8	+	6.0 4.0	2008 Jan Feb

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

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



1 Assets *

€billion

	Epillion		Claims on non o	araa rasidant	e danaminatad		Claims on non aus		
			in foreign currer	uro-area residen าcy	is denominated		Claims on non-eur residents denomin		
On reporting date/ End of month 1	Total assets	Gold and gold receivables	Total	Receivables from the IMF	Balances with banks, security investments, external loans and other external assets	Claims on euro-area residents denominated in foreign currency	Total	Balances with banks, security investments and loans	Claims arising from the credit facility under ERM II
	Eurosystem	1 ²							
2007 July 6 13 20 27	1,191.8 1,185.4 1,196.4 1,212.6	172.6 172.3 172.1	144.4 143.2 143.6 143.2	9.8 9.8 9.8 9.7	134.5 133.4 133.8 133.5	22.8 23.9 23.5 24.3	16.5 15.9 16.3 16.2	16.5 15.9 16.3 16.2	- - -
Aug 3 10 17 24 31	1,195.1 1,253.1 1,207.7 1,216.9 1,157.5	172.1 172.1 172.0 172.0 172.0	146.1 145.2 144.5 143.5 144.2	9.7 9.7 9.7 9.7 9.7	136.5 135.4 134.8 133.8 134.5	22.5 23.7 24.5 24.9 26.4	16.5 17.2 17.4 18.1 17.5	16.5 17.2 17.4 18.1 17.5	- - - - -
Sep 7 14 21 28	1,207.4 1,299.3 1,189.6 3 1,250.4	171.9 171.9 171.9 3 186.2	144.7 145.4 147.0 3 142.0	9.7 9.7 9.6 9.4	135.1 135.7 137.4 3 132.6	25.2 23.9 23.2 3 23.9	15.9 16.3 14.8 16.1	15.9 16.3 14.8 16.1	- - -
Oct 5 12 19 26	1,228.4 1,289.1 1,249.3 1,263.5	186.1 186.0 185.8 185.7	141.9 143.4 146.6 142.2	9.4 9.4 9.3 9.3	132.6 134.0 137.3 132.9	25.0 23.4 20.5 23.8	15.4 16.2 17.0 18.1	15.4 16.2 17.0 18.1	- - -
2007 Nov 2 9 16 23 30	1,256.3 1,248.5 1,271.8 1,285.5 1,297.3	185.5 185.5 185.4 185.4 185.4	144.4 143.0 141.5 141.9 142.2	9.3 9.3 9.3 9.2 9.2	135.1 133.7 132.3 132.7 132.9	22.8 23.4 23.2 24.2 25.2	18.0 17.7 15.7 15.8 14.5	18.0 17.7 15.7 15.8 14.5	- - - - -
Dec 7 14 21 28	1,293.0 1,338.4 1,473.0 1,500.8	185.3 185.3 184.5 184.5	144.8 142.7 137.6 138.0	9.2 9.2 9.2 9.3	135.6 133.5 128.3 128.8	22.6 25.1 35.7 43.2	15.0 14.0 13.6 13.6	15.0 14.0 13.6 13.6	- - - -
2008 Jan 4 11 18 25 Feb 1	3 1,285.8 1,311.1 1,350.8 1,337.5	3 201.7 201.7 201.7 201.6 201.5	3 138.0 140.6 141.0 140.0 143.0	9.1 9.1 9.1 9.1 9.1	3 128.8 131.5 131.8 130.9 133.9	3 41.7 38.7 36.9 36.4 34.5	14.7 14.5 14.7 16.2 14.5	14.7 14.5 14.7 16.2 14.5	- - -
8 15 22 29	1,330.9 1,328.3 1,348.1 1,338.9 1,338.8	201.3 201.4 201.4 201.3 201.3	143.0 140.8 140.7 139.3 137.9	9.1 9.1 9.1 9.1 9.1	133.9 131.7 131.6 130.2 128.8	37.0 30.3 30.7 24.7	14.3 15.0 14.6 14.3 14.6	14.3 15.0 14.6 14.3 14.6	- - - -
	Deutsche B	undesbank							
2006 Apr May June	344.9 357.5 3 359.1	53.2 53.1 3 52.0	34.5 35.6 3 33.9	3.7 3.4 3.6	30.8 32.1 3 30.3	- - -	0.3 0.3 0.3	0.3 0.3 0.3	-
July Aug Sep	364.4 358.2 3 362.4	52.0 52.0 52.3	34.3 33.6 33.6	3.5 3.5 3.4	30.8 30.0 30.1	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
Oct Nov Dec	366.4 359.2 373.7	52.3 52.3 3 53.1	33.2 33.3 3 31.7	3.1 3.1 3.0	30.1 30.1 3 28.6	- - -	0.3 0.3 0.3	0.3 0.3 0.3	-
2007 Jan Feb Mar	357.9 365.5 3 371.4	l	32.1 31.5 31.3	3.0 2.7 2.6	29.1 28.8 28.7	0.0 - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
Apr May June July	370.9 377.2 3 373.5 382.1	54.8 54.8 3 52.8 52.8	32.5 33.2 3 32.0 31.9	2.6 2.7 2.7 2.6	29.9 30.5 3 29.4 29.3	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
Aug Sep Oct	369.6 3 394.0 394.6	52.8 52.8 3 57.2 57.2	31.9 31.9 3 31.4 31.1	2.6 2.5 2.5	29.3 29.3 3 28.9 28.6	- - -	0.3 0.3 0.3	0.3 0.3 0.3	- - -
Nov Dec 2008 Jan	410.3 3 483.7 415.5	57.2 57.2 3 62.4 62.4	30.8 3 30.1 30.4	2.5 2.5 2.4 2.4	28.3 3 27.7 28.0	7.1 6.9	0.3 0.3 0.3	0.3 0.3 0.3	- - - -
Feb	432.2			2.4	28.4	-	0.3		-

 $^{{}^{\}star}$ 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 $% \left(\frac{1}{2}\right) =\frac{1}{2}\left(\frac{1}{2$

Lendin	ıq to eu	ro-area credit	institutions re	elated to mone	etary policy o	perations						1	
	ninated		I	1	I	1							
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 denominated 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 ²		
	448.2 442.0 451.8 465.7	298.0 292.0 301.5 315.5	150.0 150.0 150.0 150.0	- - -	- - -	0.0 - 0.3 0.2	0.2 - - 0.0	13.6 14.2 14.0 14.0	93.9 93.1 93.3 94.2	37.1 37.1 37.1 37.1	242.6 243.4 244.4 245.6	1 2 2	6 13 20 27
	448.0 503.6 460.0 465.2 400.1	298.0 292.5 310.0 275.0 210.0	150.0 150.0 150.0 190.0 190.0	61.1 - - -	- - - -	- - 0.2 0.1	0.0 - 0.0 - 0.0	14.1 13.0 12.8 12.8 11.8	93.1 94.2 91.6 92.3 93.3	37.1 37.1 37.1 37.1 37.1	245.4 247.1 247.6 250.9 255.2	1 1 2	3 10 17 24 31
	446.3 534.0 420.6 455.2	256.0 269.0 155.0 190.0	190.0 265.0 265.0 265.0	- - - -	- - -	0.3 0.0 0.6 0.2	0.0 0.0 0.0 0.0	11.1 11.3 12.8 13.3	94.9 94.7 94.5 3 95.4	37.1 37.1 37.1 37.1	260.3 264.7 267.6 3 281.2	1 2	7 14 21 28
	428.0 483.0 436.0 447.0	163.0 218.0 171.0 182.0	265.0 265.0 265.0 265.0	- - -	- - -	0.0 - - 0.0	0.0 0.0 0.0 0.0	13.9 15.1 15.2 15.4	97.3 96.6 95.8 95.8	37.1 37.1 37.1 37.1	283.7 288.3 295.2 298.3	1 1	5 12 19 26
	435.0 425.0 447.9 454.3 463.1	170.0 160.0 182.0 169.0 178.0	265.0 265.0 265.0 285.0 285.0	- - - -	- - - -	0.0 0.0 0.9 0.3 0.1	0.0 0.0 0.0 0.0 0.0	17.5 17.8 20.1 20.2 21.0	95.7 96.5 95.1 95.3 95.9	37.1 37.1 37.1 37.1 37.1	300.2 302.5 305.8 311.3 313.1	1 2	9 16 23 30
	448.8 488.7 617.1 637.1	163.0 218.5 348.6 368.6	285.0 270.0 268.5 268.5	- - - -	- - -	0.8 0.2 0.0 0.0	0.0 0.0 0.0 0.0	22.5 23.4 23.8 23.8	97.2 98.4 97.2 96.2	37.1 37.1 37.1 37.1	319.6 323.8 326.3 327.4	1 2	7 14 21 28
	397.5 420.2 459.0 444.5	128.5 151.5 190.5 175.5	268.5 268.5 268.5 268.5	- - - -	- - -	0.6 0.2 0.0 0.5	0.0 0.0 0.0	26.2 27.0 30.3 28.6	98.2 97.3 96.7 98.1	38.7 38.7 38.7 38.7	3 329.0 332.3 331.8 333.5	1 1 2	4 11 18 25
	436.0 430.4 456.0 446.5 451.5	167.5 161.5 187.5 178.0 183.0	268.5 268.5 268.5 268.5 268.5	- - - -	- - - -	0.0 0.4 - 0.0	0.0 0.0 0.0 0.0 0.0	30.7 30.6 31.0 31.4 30.8	102.0 104.8	38.6 38.6 38.6 38.6 38.6	333.4 331.9	1 2	1 8 15 22 29
·									D	· eutsche Bun	desbank		
	233.0 227.6 248.8	158.0 152.6 177.3	74.9 74.9 71.5	= -	=	0.1 0.0 0.1	=	0.3 0.3 0.3	= -	4.4 4.4 4.4	36.2 19.3	2006 Apr May June	
	253.8 223.0 234.1	177.9 147.3 155.2	72.8 75.7 78.5	_	-	3.2 0.0 0.5		0.3 1.6 3.0	=	4.4 4.4 4.4	19.3 43.4 34.7	July Aug Sep	
	243.3 232.0 256.3	164.0 155.2 173.9	79.3 76.7 82.3	_	- - -	0.0 0.0 0.1	_	3.0 3.0 3.0	_	4.4 4.4 4.4	29.9 34.0	Oct Nov Dec	
	232.5 235.0 237.3	150.1 143.5 130.8	82.3 91.5 106.4	-	- -	0.0 0.0 0.1	-	3.1 3.1 3.1	- -	4.4 4.4 4.4	38.0	2007 Jan Feb Mar	
	247.4 236.9 243.4	139.6 126.6 136.2	107.5 110.3 107.0	- -	- - -	0.4 0.0 0.2	-	3.1 3.2 3.2	- - -	4.4 4.4 4.4	44.5	Apr May June	
	248.5 210.4 223.3	146.0 89.9 83.8	102.4 120.5 139.3	- -	- -	0.0 0.2	-	3.3 3.3 4.3	- - -	4.4 4.4 4.4	66.5 3 73.1	July Aug Sep	
	202.2 207.2 268.0	62.9 77.3 133.1	139.3 129.9 134.8	-	=	0.0 0.0 0.1	=	7.0 10.1 13.1	=	4.4 4.4 4.4	100.3 3 98.4	Oct Nov Dec	
	172.7 178.7	47.0 59.0	125.7 119.7	- -	_	0.0	1	17.3 18.5		4.4 4.4		2008 Jan Feb	

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

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



2 Liabilities *

€ billion

		€ billion												
						a credit inst ations denc						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
		Eurosy	tem ⁴											
2007 July	6 13 20 27	1,19 1,18 1,19 1,21	5.4 638.8 5.4 638.2 2.6 639.0	193.1 190.2 196.8	190.5 193.0 190.1 195.2	1.1 0.1 0.1 1.6	- - -	- - - -	0.0 - - -	0.2 0.2 0.2 0.2	- - - -	56.9 50.1 63.8 71.0	49.4 42.5 56.1 63.6	7.5 7.6 7.6 7.5
Aug	3 10 17 24 31	1,19 1,25 1,20 1,21 1,15	3.1 644.1 7.7 641.9 5.9 636.1	189.7 256.8 210.5 209.4 132.6	189.6 256.7 210.3 209.1 132.3	0.1 0.1 0.3 0.3 0.3	- - - -	- - - -	- - - -	0.2 0.2 0.2 0.2 0.2	- - - -	52.9 44.4 48.7 63.5 73.2	45.1 36.6 41.1 56.0 65.4	7.8 7.8 7.6 7.5 7.8
Sep	7 14 21 28	1,20 1,29 1,18 5 1,25	9.3 637.5 9.6 635.0 9.4 637.3	1	181.5 274.6 154.7 186.7	1.0 1.7 0.4 5.5	- - -	- - -	0.0 0.0 0.0	0.1 0.1 0.1 0.2	- - - -	68.1 64.3 76.3 73.6	60.1 56.6 68.7 66.1	7.9 7.7 7.6 7.4
Oct	5 12 19 26	1,22 1,28 1,24 1,26	9.1 640.6 9.3 638.7 3.5 637.8	1	165.3 201.6 192.8 191.7	4.6 0.3 0.7 0.2	30.0 - -	- - -	0.0 0.0 0.0 0.0	0.1 0.1 0.1 0.2	- - - -	67.9 64.5 61.6 76.6	60.3 57.1 54.4 69.4	7.5 7.4 7.3 7.2
2007 Nov	2 9 16 23 30	1,25 1,24 1,27 1,28 1,29	3.5 642.1 1.8 640.6 5.5 639.3	192.2 191.1 215.3 195.0 203.8	192.0 190.8 215.1 194.8 203.5	0.2 0.3 0.2 0.2 0.3	- - - -	- - - -	0.0 0.0 0.0 0.0 0.0	0.2 0.2 0.2 0.2 0.2	- - - -	58.3 53.4 53.4 81.5 75.1	50.8 45.9 45.4 73.9 67.5	7.4 7.5 7.9 7.7 7.6
Dec	7 14 21 28	1,29 1,33 1,47 1,50	3.4 659.6 3.0 675.9 0.8 678.6	356.0 376.5	164.9 234.8 214.2 223.2	0.6 0.2 0.2 1.9	8.0 - 141.6 150.0	- - -	0.0 0.0 0.0 1.5	0.2 0.2 0.1 0.1	- - - -	83.9 58.0 49.9 44.8	76.2 48.8 42.1 36.9	7.7 9.3 7.7 7.8
2008 Jan	4 11 18 25	5 1,28 1,31 1,35 1,33	1.1 659.4 0.8 653.2 7.5 649.5	193.2	143.7 180.6 230.8 192.7	0.6 0.7 0.2 0.5	- - - -	- - - -	0.0 0.0 0.0 0.0	0.3 0.3 0.3 0.3	- - - -	57.6 55.0 47.1 72.0	50.1 47.1 38.8 64.1	7.5 7.9 8.3 7.9
Feb	1 8 15 22 29	1,33 1,32 1,34 1,33 1,33	3.3 653.4 3.1 653.0 3.9 650.6	197.2 222.9 205.8	198.5 196.5 222.3 205.1 194.9	0.5 0.4 0.2 0.2 0.2	- - - - -	- - - - -	0.3 0.4 0.4 0.4 0.6	0.3 0.3 0.3 0.2 0.2	- - - -	55.1 52.1 52.6 66.3 80.7	47.8 45.1 45.5 58.9 73.1	7.2 7.0 7.1 7.4 7.6
		Deutsc	ne Bundesk	ank										
2006 Apr May June		34 35 5 35	7.5 155.3	51.4	38.7 51.4 39.4	0.0 0.0 0.5	- -	- - -	- -	= =	- -	0.4 0.5 0.5	0.1 0.0 0.1	0.4 0.4 0.4
July Aug Sep		36 35 5 36	3.2 159.3 2.4 160.3	52.4 46.0 46.2	52.4 45.9 45.5	0.0 0.0 0.7	- - -	- - -	- - -	- -	- - -	0.5 0.4 0.5	0.0 0.1 0.1	0.4 0.4 0.4
Oct Nov Dec		36 35 37	9.2 162.8 3.7 170.9	48.0 39.2 48.0	47.8 39.2 47.9	0.2 0.0 0.0	- - -	- - -	- - -	- -	- - -	0.5 0.4 0.4	0.0 0.1 0.0	0.5 0.4 0.4
2007 Jan Feb Mar Apr		35 36 5 37 37	5.5 164.1 1.4 166.6	43.7	37.8 43.6 47.8 43.0	0.0 0.1 0.0 0.2	- - -	- - -	- - -	- - -	- - -	0.4 0.5 0.4 0.4	0.1 0.1 0.1 0.1	0.4 0.4 0.3 0.3
May June July		37 5 37 38	7.2 169.9 3.5 171.9	45.1 39.8 46.6	45.1 39.6 46.5	0.0 0.3 0.0	- - -	- - -	- - -	- - -	- - -	0.4 0.4 0.4 0.4	0.1 0.1 0.1	0.4 0.4 0.3
Aug Sep Oct		36 5 39 39	9.6 173.1 1.0 173.1 1.6 174.3	31.8 47.0 43.3	31.5 42.2 43.1	0.2 4.8 0.1	- - -	- - -	- - -	- - -	- - -	0.3 0.4 0.5	0.0 0.1 0.1	0.3 0.4 0.3
Nov Dec 2008 Jan		41 5 48 41	3.7 183.8 5.5 176.2	42.6	52.7 64.0 42.4	0.2 4.9 0.2	40.6 -	- - -	- - -	- - -	- - -	0.4 0.4 0.8	0.1 0.0 0.0	0.4 0.4 0.8
Feb		43	2.2 177.1	54.3	54.2	0.2	-	-	_	-	_	0.6	0.1	0.5

^{*} 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-

		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 ⁴	On reporting date/ End of month 1
19.5 18.9 18.8 18.7	0.2 0.2 0.2 0.3	17.2 16.9 17.0 17.3	17.2 16.9 17.0 17.3	- - -	5.5 5.5 5.5 5.5	77.2 76.3 77.2 78.4	- - -	117.0 117.0 117.0 117.0	68.3 68.3 68.3	2007 July 6 13 20 27
18.9 19.1 19.1 19.5 20.9	0.2 0.1 0.1 0.2 0.1	18.5 18.4 18.2 17.1 19.4	18.5 18.4 18.2 17.1 19.4	- - - - -	5.5 5.5 5.5 5.5 5.5	78.9 79.2 77.5 79.5 82.5	- - - - -	117.0 117.0 117.0 117.0 117.0	68.3 68.3 68.8 68.8	Aug 3 10 17 24 31
20.9 22.1 21.8 23.9	0.1 0.6 0.6 0.6	18.6 18.1 18.5 5 18.1	18.6 18.1 18.5 5 18.1	- - - -	5.5 5.5 5.5 5.4	86.3 88.9 90.7 5 99.2	- - -	117.0 117.0 117.0 5 131.1	68.9	Sep 7 14 21 28
23.9 25.0 25.2 25.4	0.3 0.3 0.3 0.2	19.1 19.1 19.7 18.6	19.1 19.1 19.7 18.6	- - - -	5.4 5.4 5.4 5.4	100.4 102.1 104.8 107.5	- - -	131.1 131.1 131.1 131.1	68.9 68.9 68.9 68.9	Oct 5 12 19 26
27.3 26.8 27.3 28.3 28.7	0.3 0.2 0.9 0.3 0.2	19.7 18.8 16.4 18.3 19.4	19.7 18.8 16.4 18.3 19.4	- - - - -	5.4 5.4 5.4 5.4 5.4	109.3 110.5 112.5 117.3 118.7	- - - -	131.1 131.1 131.1 131.1 131.1	68.9 68.9 68.9 68.9 68.9	2007 Nov 2 9 16 23 30
30.9 31.4 38.2 45.5	0.5 0.4 0.9 2.4	19.4 19.9 16.8 16.2	19.4 19.9 16.8 16.2	- - - -	5.4 5.4 5.4 5.4	124.0 128.6 129.8 131.4	- - -	131.1 131.1 131.1 131.1	68.9 68.9 68.9 68.9	Dec 7 14 21 28
45.6 45.6 48.6 51.0	1.6 1.1 1.4 1.2	5 17.6 18.8 18.5 18.0	5 17.6 18.8 18.5 18.0	- - - -	5.3 5.3 5.3 5.3	5 123.7 126.8 127.9 129.7	- - -	5 147.7 147.7 147.7 147.7	71.4 69.7 69.7 69.7	2008 Jan 4 11 18 25
48.8 48.7 42.0 41.4 34.4	1.3 1.0 1.2 1.1 0.8	19.3 19.7 19.6 18.6 18.6	19.3 19.7 19.6 18.6 18.6	- - - -	5.3 5.3 5.3 5.3 5.3	131.7 133.3 133.4 131.5 130.9	- - - -	147.7 147.7 147.7 147.7 147.7	69.7 69.7 70.2 70.5 70.6	Feb 1 8 15 22 29
•						-			Bundesbank	
3.6 3.8 3.7	0.0 0.0 0.0	1.0 2.4 2.1	1.0 2.4 2.1	- -	1.4 1.4 1.4	9.8 22.3	78.7 79.5 80.6	48.5 48.5 5 45.8	5.0 5.0	2006 Apr May June
3.6 3.6 3.6	0.0 0.0 0.0	2.6 1.8 1.3	2.6 1.8 1.3	- - -	1.4 1.4 1.4	11.6 11.1 11.8	81.2 83.9 85.9	45.8 45.8 5 46.4	5.0 5.0	July Aug Sep
3.7 3.9 3.7	0.0 0.0 0.0	1.3 1.4 1.1	1.3 1.4 1.1	- -	1.4 1.4 1.4	11.9 12.4 13.0	86.5 86.3 84.3	46.4 46.4 45.9	5.0 5.0	Oct Nov Dec
3.8 3.7 3.8	0.0 0.0 0.0	1.6 1.2 1.3	1.6 1.2 1.3	- - -	1.4 1.4 1.4	12.9 13.5 10.1	85.5 86.5 87.5	45.9 45.9 5 47.4	5.0 5.0	2007 Jan Feb Mar
3.8 4.0 3.8	0.0 0.0 0.0	2.5 3.0 2.3	2.5 3.0 2.3 2.2	- - -	1.4 1.4 1.4	10.0 10.8 12.4	87.5 90.4 91.6	47.4 47.4 5 44.9	5.0 5.0	Apr May June
4.1 4.1 5.4 7.9	0.0 0.0 0.0 0.0	2.2 2.2 2.6 2.3	2.2 2.2 2.6 2.3	- - -	1.4 1.4 1.3 1.3	11.6 12.6 13.6 13.0	92.1 94.4 96.1 97.5	44.9 44.9 5 49.5 49.5	5.0 5.0	July Aug Sep Oct
11.1 14.0 18.4	0.0 0.0 0.0	2.3 2.0 2.0 2.6	2.3 2.0 2.0 2.6	- - - -	1.3 1.3 1.3	14.1 5 13.1 13.3	98.6 99.5 100.2	49.5 5 55.0 55.0	5.0 5.0 5.0	Nov Dec 2008 Jan
19.4	0.0	3.0	3.0	-	1.3				5.0	Feb

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

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

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

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

			Lending to	banks (MFIs)	in the euro	area				Lending to	non-banks (non-MFIs) in	the
				to banks in	the home co	ountry	to banks in	other member	states		to non-ban	ks in the hor	me country
												Enterprises	and house-
	Delene					Secur-			Secur-			holds	
D 1 1	Balance sheet	Cash				ities issued	.		ities issued	_	-		
Period	total	in hand	Total	Total	Loans	by banks	Total	Loans	by banks	Total	Total End o	f year or	Loans
4000								454.0					
1999 2000	5,678.5 6,083.9	17.2 16.1	1,836.9 1,977.4	1,635.0 1,724.2	1,081.4 1,108.9	553.6 615.3	201.9 253.2	161.8 184.5	40.1 68.6	3,127.4 3,249.9	2,958.6 3,062.6	2,326.4 2,445.7	2,093.4 2,186.6
2001 2002	6,303.1 6,394.2	14.6 17.9	2,069.7 2,118.0	1,775.5 1,769.1	1,140.6 1,164.3	634.9 604.9	294.2 348.9	219.8 271.7	74.4 77.2	3,317.1 3,340.2	3,084.9 3,092.2	2,497.1 2,505.8	2,235.7 2,240.8
2003	6,432.0	17.3	2,111.5	1,732.0	1,116.8	615.3	379.5	287.7	91.8	3,333.2	3,083.1	2,497.4	2,241.2
2004 2005	6,617.4	15.1 15.3	2,174.3 2,276.0	1,750.2 1,762.5	1,122.9 1,148.4	627.3 614.1	424.2 513.5	306.3 356.3	117.9 157.2	3,358.7 3,407.6	3,083.4 3,085.2	2,479.7 2,504.6	2,223.8 2,226.3
2006 2007	7,154.4 7,592.4	16.4 17.8	2,314.4	1,718.6 1,847.9	1,138.6 1,290.4	580.0 557.5	595.8 675.4	376.8 421.6	219.0 253.8	3,462.1 3,487.3	3,085.5 3,061.8	2,536.1 2,556.0	2,241.9 2,288.8
2007 2006 Apr	7,075.7	14.5	2,523.4 2,320.4	1,768.4	1,156.7	611.7	552.1	379.5	172.6	3,467.3	3,161.1	2,590.8	2,264.9
May June	7,102.2 7,075.1	14.0 13.8	2,347.5 2,316.3	1,787.1 1,738.4	1,170.6 1,130.8	616.5 607.6	560.4 577.9	381.7 391.7	178.7 186.2	3,513.5 3,481.8	3,160.4 3,122.7	2,584.0 2,560.2	2,264.5 2,265.4
July	7,040.0	13.7	2,299.7	1,733.4	1,133.2	600.1	566.3	379.1	187.2	3,476.6	3,119.5	2,555.2	2,261.1
Aug Sep	7,034.6 7,077.2	13.6 14.2	2,300.0 2,278.0	1,732.6 1,705.0	1,136.0 1,111.7	596.7 593.3	567.3 573.0	376.8 374.8	190.5 198.2	3,472.6 3,492.6	3,117.7 3,122.1	2,558.7 2,571.2	2,263.2 2,280.7
Oct	7,080.1	14.4	2,278.7 2,293.7	1,697.5	1,108.1	589.4	581.2 581.3	376.3	204.9	3,496.5	3,119.2	2,563.0 2,560.4	2,272.3 2,268.4
Nov Dec	7,141.2 7,154.4	13.6 16.4	2,293.7	1,712.4 1,718.6	1,126.3 1,138.6	586.2 580.0	581.3	365.9 376.8	215.3 219.0	3,506.4 3,462.1	3,123.3 3,085.5	2,580.4	2,268.4
2007 Jan Feb	7,192.4 7,230.9	13.3 13.4	2,308.2 2,332.2	1,711.1 1,717.7	1,138.1 1,146.7	573.0 570.9	597.1 614.5	378.2 386.6	218.9 227.9	3,496.9 3,487.3	3,109.2 3,096.0	2,554.6 2,547.2	2,252.7 2,256.2
Mar	7,288.3	13.5	2,364.4	1,749.8	1,180.5	569.3	614.6	378.3	236.3	3,496.5	3,100.8	2,555.8	2,261.3
Apr May	7,357.2 7,389.3	14.4 14.7	2,379.0 2,398.4	1,736.7 1,744.1	1,167.0 1,167.2	569.7 576.9	642.3 654.3	406.1 414.7	236.2 239.6	3,525.9 3,511.9	3,128.3 3,106.1	2,580.7 2,558.9	2,256.9 2,253.1
June	7,381.7	14.2	2,396.3	1,724.1	1,156.2	567.9	672.3	423.8	248.5	3,484.4	3,071.9	2,538.0	2,261.7
July Aug	7,371.2 7,417.4	13.9 14.1	2,373.0 2,405.9	1,708.4 1,735.3	1,146.0 1,178.1	562.5 557.2	664.6 670.5	415.4 419.3	249.2 251.2	3,489.7 3,485.8	3,080.8 3,071.6	2,541.9 2,544.4	2,265.9 2,271.6
Sep Oct	7,500.9 7,500.5	14.4 14.5	2,438.4 2,453.6	1,756.8 1,770.9	1,201.2 1,208.5	555.6 562.4	681.5 682.7	429.9 430.2	251.7 252.5	3,493.0 3,485.7	3,074.0 3,058.5	2,552.6 2,543.7	2,278.5 2,278.4
Nov Dec	7,553.6 7,592.4	14.1 17.8	2,489.4 2,523.4	1,791.5 1,847.9	1,226.5 1,290.4	565.1 557.5	697.9 675.4	443.9 421.6	253.9 253.8	3,482.3 3,487.3	3,057.5 3,061.8	2,544.1 2,556.0	2,279.6 2,288.8
2008 Jan	7,574.1	l	2,525.4	1,798.8	1,240.4	558.5	707.8	454.1		3,530.9	3,084.8	2,585.0	2,297.3
												Ch	anges ¹
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	83.5 207.5	- 0.6 - 2.1	- 20.2 68.9	- 49.0 22.5	- 47.5 9.5	- 1.5 13.1	28.8 46.3	15.7 15.8	13.1 30.5	29.6 44.1	23.0 17.5	22.2 - 0.4	26.4 - 1.2
2005 2006	197.2 349.0	0.1 1.1	101.8 76.2	13.2 – 2.4	25.7 25.2	- 12.5 - 27.6	88.6 78.6	50.5 17.3	38.1 61.3	59.7 56.0	14.2 1.5	37.2 32.5	15.5 13.3
2007	509.7	1.5	210.1	132.5	153.3	- 20.8	77.6	41.6	36.0	54.1	- 1.0	38.6	53.1
2006 May June	34.1 - 29.8	- 0.5 - 0.2	27.9 - 31.2	19.5 - 49.0	14.6 - 40.3	4.8 - 8.8	8.4 17.9	2.3 10.3	6.1 7.6	- 3.7 - 31.3	- 0.2 - 37.2	- 6.3 - 23.3	- 0.3 1.3
July	- 34.3	- 0.1	- 16.4	- 5.1	2.4	- 7.5	- 11.4	- 12.6	1.3	- 6.9	- 3.4	- 5.2	- 3.6
Aug Sep	- 2.2 76.9	- 0.0 0.6	1.4 14.6	0.3 9.0	3.6 7.3	- 3.2 1.7	1.0 5.6	- 2.3 - 2.0	3.3 7.6	- 4.3 23.7	- 1.6 8.4	3.8 16.4	2.7 18.1
Oct	4.6 75.6	0.2 - 0.8	2.4 15.3	- 5.8 15.1	- 1.9 18.2	- 3.9 - 3.0	8.2 0.2	1.5	6.7 10.5	4.2 12.6	- 2.7 6.1	- 8.0 - 0.6	- 8.1 - 1.9
Nov Dec	13.9	- 0.8 2.8	21.3	6.6	12.9	- 3.0 - 6.4	14.7	- 10.3 10.9	3.8	- 40.7	- 34.3	- 0.6 - 21.0	- 23.5
2007 Jan Feb	33.9 46.3	- 3.1 0.1	- 6.5 23.7	- 6.0 6.7	- 0.5 8.7	- 5.5 - 1.9	- 0.5 17.0	- 0.4 8.4	- 0.1 8.7	36.3 - 7.0	26.8 - 11.6	21.3 - 5.9	9.8 4.8
Mar	61.6	0.1	32.3	32.2	33.8	- 1.6	0.1	- 8.3	8.4	10.4	5.8	9.6	5.8
Apr May	77.8 28.0	0.9 0.3	13.0 19.0	- 14.6 7.4	- 14.0 0.2	- 0.6 7.2	27.6 11.6	27.6 8.2	- 0.0 3.4	32.6 - 13.9	29.9 - 22.3	27.2 - 21.9	- 3.2 - 3.7
June	- 6.0	- 0.5	- 1.0	- 19.0	- 9.9	- 9.0	18.0	9.0	9.0	- 27.5	- 34.3	- 21.0	8.1
July Aug	- 4.4 42.1	- 0.3 0.2	- 23.3 32.8	- 15.0 26.9	- 9.5 32.2	- 5.4 - 5.3	- 8.3 5.9	- 8.8 3.9	0.5 2.0	7.2 - 3.9	10.4 - 9.3	5.5 2.4	4.4 5.8
Sep Oct	101.2	0.3	32.9 16.8	21.7 14.7	23.1 7.2	- 1.4 7.5	11.2 2.1	10.5 0.4	0.7 1.8	10.3 5.7	4.6 - 5.9	10.3 – 2.6	8.9 1.0
Nov Dec	63.1 39.4	- 0.4 3.7	35.9 34.3	20.7 56.7	18.0 64.0	2.7 - 7.3	15.3 - 22.4	13.7 - 22.5	1.6 0.2	- 1.9 5.8	- 0.2 4.9	1.2 12.5	1.9 1.9 9.6
2008 Jan	- 34.5	1			- 65.9						26.6		

 $^{{}^{\}star}$ 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

IV Banks

euro area										Claims on non-euro-a	rea		
	General			to non-ban	ks in other n Enterprises	nember state	General			residents		-	
	governmen	t			households		governmen	nt					
Secur- ities	Total	Loans	Secur- ities 2	Total	Total	of which Loans	Total	Loans	Secur- ities	Total	of which Loans	Other assets	Period
End of y	ear or mo	onth											
233.0	1	1	1	168.8	65.3	35.9	ı	1	82.8	511.2	1	1	1999
259.1 261.3 265.0 256.2	587.8 586.4	478.5 468.7 448.5 439.6	119.1 137.9	187.3 232.3 248.0 250.2	83.8 111.3 125.0 133.5	44.2 53.7 63.6 62.7	103.5 121.0 123.0 116.6	26.2 25.5	83.5 94.8 97.5 90.7	622.4 727.3 738.1 806.4	481.7 572.0 589.2 645.6	218.1 174.3 179.9 163.6	2000 2001 2002 2003
255.9 278.2 294.1	580.7 549.5	423.0 408.7 390.2	171.9 159.2	275.3 322.4 376.6	140.6 169.1 228.1	61.9 65.0 85.2	134.7 153.3 148.5	30.7 26.1	109.0 122.6 122.4	897.8 993.8 1,172.7	730.4 796.8 936.2	171.4 166.7 188.8	2004 2005 2006
267.3 325.9 319.5 294.9	570.3 576.4	360.7 402.8 394.9 391.0	181.4	425.5 356.9 353.2 359.1	294.6 196.8 193.3 200.3	124.9 84.1 81.5 82.2	130.9 160.1 159.9 158.8	30.4 30.7	104.9 129.8 129.2 127.7	1,339.5 1,056.7 1,055.0 1,097.0	1,026.9 859.5 854.9 892.0	224.4 166.0 172.0 166.1	2007 2006 Ap Ma Jur
294.0 295.5 290.5	564.3 559.0	392.1 389.0 387.9	172.2 170.0	357.1 354.9 370.5	200.6 200.6 217.2	80.9 81.6 87.0	156.6 154.3 153.3	31.8 30.8	124.8 123.5 125.5	1,084.4 1,084.5 1,123.3	880.4 880.1 904.0	165.6 163.8 169.2	July Au Sep
290.7 292.0 294.1	556.2 562.9 549.5	392.6 393.2 390.2		377.3 383.2 376.6	224.3 229.9 228.1	89.2 88.8 85.2	153.0 153.2 148.5	26.1	126.9 127.2 122.4	1,118.3 1,148.4 1,172.7	893.3 916.9 936.2	172.2 179.0 188.8	Oct No Dec
301.9 291.0 294.5	548.8 545.0	389.0 384.8 379.2	165.8	387.7 391.3 395.7	233.6 239.4 244.5	90.5 93.4 96.0	154.1 151.9 151.2	24.7	128.1 126.1 126.5	1,191.3 1,212.1 1,229.3	947.7 955.0 969.4	182.6 185.9 184.6	2007 Jan Fek Ma
323.9 305.8 276.3	533.9	380.6 378.5 372.3	168.7 161.6	397.6 405.8 412.5	250.0 255.7 263.2	96.4 99.0 103.1	147.6 150.1 149.2	24.3 25.5	122.5 125.8 123.8	1,245.5 1,259.2 1,282.6	980.9 979.3 996.3	192.3 205.1 204.3	Api Ma Jur
276.1 272.8 274.0 265.3		378.0 371.6 366.1 364.6	155.3	408.9 414.3 419.0 427.1	264.6 276.0 284.7 292.8	100.0 112.0 116.4 121.4	144.3 138.2 134.3 134.4	24.9	119.1 112.5 109.5 109.4	1,291.5 1,300.5 1,334.3 1,325.3	1,004.7 1,005.8 1,039.6 1,022.3	203.1 211.0 220.9 221.5	Jul Au Ser Oc
264.5 267.3 287.6	513.4 505.8	362.9 360.7 357.1	150.5 145.0	424.8 425.5	295.5 294.6	122.2 124.9	129.3 130.9	25.4 26.0	103.9 104.9	1,323.3 1,344.7 1,339.5 1,307.4	1,031.3 1,026.9	221.3 223.1 224.4 215.2	No De 2008 Jar
Changes										,	,		
27.3 2.4 6.2 - 4.3 0.9	- 11.4 - 26.5 - 0.8 0.8	- 6.7 - 9.8 - 20.2 - 8.7 - 17.0	19.4 9.6	17.8 31.3 18.3 6.6 26.6	16.8 24.3 15.9 13.4 8.2	7.2 7.7 12.0 2.7 3.1	1.0 7.0 2.4 - 6.8 18.4	2.2 - 0.6 - 0.8	4.8	103.9 110.1 65.7 116.2 111.4	71.9 86.6 64.1 98.5 100.5	32.5 - 9.9 - 0.4 - 41.5 - 14.7	2000 2001 2002 2003 2004
21.7 19.3 - 14.6	- 23.0 - 31.0	- 14.3 - 18.6 - 29.3	- 8.6 - 12.4 - 10.3	45.5 54.5 55.1	27.4 59.6 73.7	2.1 20.9 41.5	18.2 - 5.1 - 18.6	4.6 - 1.3	13.5 - 3.8 - 18.6	57.7 205.9 222.9	31.6 165.7 136.8	- 22.2 9.8 21.1	2005 2006 2007
- 6.0 - 24.7	6.1 - 13.9	- 7.9 - 4.0	14.0 - 9.9	- 3.5 5.9	- 3.2 7.0	- 2.3 0.6	- 0.2 - 1.1	0.4 0.4	- 0.6 - 1.4	5.1 39.6	1.6 34.8	5.3 - 6.7	2006 Ma Jur
- 1.7 1.2 - 1.6	- 5.4	1.1 - 3.1 - 1.0	0.7 - 2.4 - 7.1	- 3.4 - 2.7 15.3	- 0.1 0.1 16.4	- 1.2 0.7 5.3	- 3.3 - 2.8 - 1.1	- 1.0	- 3.2 - 1.8 - 0.9	- 11.2 1.8 33.3	1.2	0.3 - 1.0 4.7	Jul Au Ser
0.1 1.3 2.5	6.8 - 13.3	4.7 0.5 – 2.9	6.2 - 10.4	6.9 6.5 – 6.4	7.3 6.1 – 1.9	2.2 0.1 - 3.6	- 0.4 0.4 - 4.5	0.0 0.0	0.6 0.4 - 4.5	- 4.9 42.2 25.8	1	2.7 6.2 4.8	Oct No De
11.5 - 10.7 3.8	- 5.7 - 3.8	- 1.2 - 4.3 - 5.6	- 1.4 1.8	9.4 4.6 4.6	4.2 6.7 4.8	3.8 3.1 2.2	5.2 - 2.1 - 0.2	- 0.1 - 0.6	5.5 - 2.0 0.4	17.3 27.4 20.6	17.4	1	2007 Jan Feb Ma
30.4 - 18.2 - 29.1	- 0.4 - 13.2	1.5 - 2.1 - 6.1 5.6	1.7 - 7.1	2.7 8.4 6.8	6.3 5.9 9.2	1.0 2.9 4.8	- 3.5 2.5 - 2.3 - 5.0	- 0.7 0.6		23.9 10.1 24.6	1		Apı Ma Jun
1.1 - 3.4 1.4 - 3.6	- 5.7	- 6.4 - 5.4 - 1.5	- 5.3 - 0.3	- 3.2 5.4 5.7 11.5	1.7 11.5 9.4 11.5	- 2.9 12.0 5.1 5.4	- 5.0 - 6.2 - 3.7 0.1	0.5 - 0.7	- 4.8 - 6.6 - 2.9 - 0.1	13.3 5.4 48.4 4.3	12.4 - 2.5 47.0 - 9.7	- 1.3 7.5 9.3 - 0.3	July Aug Sep Oct
- 3.6 - 0.7 2.9 21.6	- 1.4 - 7.6	- 1.7 - 2.1	- 5.4	- 1.7 0.9	3.3 - 0.8	1.2 3.0	- 5.0 1.7	0.5 0.6	- 5.5 1.0	28.3 - 0.8	16.7 – 0.9	1.1 - 3.7	No De 2008 Jan

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

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

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

	op to chu	Deposits of banks (MFIs)			Deposits of								
		in the euro			Берозиз от			n the home				Deposits of	non-hanks
			of banks			Берозиз от	TIOTI-Daries I	With agree		At agreed notice		Берозиз от	TION-BAIKS
	Balance sheet		in the	in other member			Over-		of which		of which		Over-
Period	total	Total	country	states	Total	Total	night	Total	2 years	Total	3 months	Total	night
											End o	of year or	month
1999	5,678.5	1,288.1	1	166.3	2,012.4	1,854.7	419.5		247.0	1	504.4	111.1	
2000 2001	6,083.9 6,303.1	1,379.4 1,418.0	1,188.9 1,202.1	190.5 215.9	2,051.4 2,134.0	1,873.6 1,979.7	441.4 525.0	858.8 880.2	274.3 290.6	573.5 574.5	450.5 461.9	107.9 105.2	6.9 7.6
2002 2003	6,394.2 6,432.0	1,478.7 1,471.0	1,236.2 1,229.4	242.4 241.6	2,170.0 2,214.6	2,034.9 2,086.9	574.8 622.1	884.9 874.5	279.3 248.0	575.3 590.3	472.9 500.8	87.4 81.8	8.1 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
2005 2006	6,859.4 7,154.4	1,569.6 1,637.7	1,300.8 1,348.6	268.8 289.0	2,329.1 2,449.2	2,225.4 2,341.6	715.8 745.8	906.2 1,009.3	233.4 310.1	603.4 586.5	519.1 487.4	62.2 62.0	9.6 13.9
2007	7,134.4	1,778.6	1,479.0	299.6	2,633.6	2,518.3	769.6	1,193.3	477.9	555.4	446.0	75.1	19.6
2006 Apr May	7,075.7 7,102.2	1,635.0 1,634.7	1,340.8 1,338.6	294.3 296.1	2,364.7 2,370.4	2,257.5 2,269.4	725.7 734.6	932.0 937.4	246.2 249.9	599.8 597.4	513.6 510.1	68.1 60.2	16.3 11.8
June	7,075.1	1,617.7	1,334.0	283.6	2,380.7	2,276.8	735.1	945.6	256.2	596.1	507.5	61.3	14.8
July Aug	7,040.0 7,034.6	1,606.6 1,589.9	1,334.3 1.310.8	272.3 279.1	2,375.8 2,382.3	2,274.0 2,278.6	728.0 723.0	952.7 965.3	261.5 271.0	593.2 590.3	503.5 499.1	58.2 57.0	11.9 10.7
Sep	7,077.2	1,583.3	1,310.8 1,299.5	283.8	2,392.3	2,284.0	722.6	973.7	280.2	587.7	495.3	59.2	11.9
Oct Nov	7,080.1 7,141.2	1,586.2 1,618.6	1,303.4 1,320.5	282.8 298.1	2,388.6 2,423.1	2,280.6 2,310.9	715.3 742.3	980.2 987.1	286.7 293.7	585.0 581.4	490.5 484.3	61.8 63.8	12.4 13.0
Dec	7,154.4	1,637.7	1,348.6	289.0	2,449.2	2,341.6	745.8	1,009.3	310.1	586.5	487.4	62.0	13.9
2007 Jan Feb	7,192.4 7,230.9	1,619.6 1,623.5	1,334.6 1,339.1	285.1 284.4	2,444.8 2,447.0	2,341.1 2,345.0	744.5 744.5	1,014.4 1,020.2	313.0 317.4	582.2 580.3	481.3 477.4	60.0 58.2	14.2 13.4
Mar	7,288.3	1,652.4	1,368.1	284.3	2,455.8	2,350.8	745.9	1,026.3	324.4	578.5	474.2	61.7	15.7
Apr May	7,357.2 7,389.3	1,669.5 1,664.2	1,370.7 1,356.6	298.7 307.6	2,469.9 2,485.4	2,366.6 2,376.3	745.8 751.7	1,046.2 1,054.5	342.2 349.9	574.6 570.1	470.0 465.8	59.6 60.3	13.5 16.0
June	7,381.7	1,653.4	1,357.7	295.7	2,506.8	2,394.5	760.0	1,067.8	360.3	566.7	461.7	62.6	17.4
July Aug	7,371.2 7,417.4	1,650.1 1,665.0	1,351.7 1,359.9	298.5 305.1	2,508.2 2,523.9	2,401.0 2,418.3	764.7 759.1	1,074.7 1,101.4	366.9 393.4	561.6 557.8	456.0 452.1	64.2 63.0	15.4 13.6
Sep	7,500.9	1,698.6	1,380.9	317.7	2,551.3	2,441.3	768.5	1,117.9	405.7	554.8	448.5	68.6	16.6
Oct Nov	7,500.5 7,553.6	1,714.2 1,719.0	1,377.3 1,393.4	336.9 325.7	2,548.5 2,592.0	2,438.7 2,474.9	757.6 785.8	1,129.9 1,141.0	420.3 430.8	551.2 548.1	443.8 439.7	68.9 70.5	16.1 18.6
Dec	7,592.4	1,778.6	1,479.0	299.6 340.7	2,633.6	2,518.3	769.6	1,193.3	477.9	555.4 550.5	446.0 441.2	75.1 74.1	19.6
2008 Jan	7,574.1	1,734.6	1,393.9	340.7	2,627.9	2,513.8	769.8	1,193.5	476.5	350.5	441.2	-	
2000	401.5	87.5	66.0	21.5	38.7	Ι 10.0	l 22.5	l 37.Ω	27.0	- 40.5	- 53.6		anges 1
2001	244.9	32.4	8.4	24.0	80.6	19.8 105.2	22.5 83.0	37.8 21.2	16.2	1.1	11.4	- 4.2 - 4.0 - 2.6 - 3.8	0.3 0.4
2002 2003	165.7 83.5	70.2 3.8	37.2 - 3.3	33.1 7.1	53.0 44.7	57.0 50.3	50.3 48.8	5.9 – 13.6	- 11.0 - 31.6	0.8 15.1	11.0 28.0		0.6 1.4
2004 2005	207.5 197.2	62.3 32.8	42.9 26.9	19.5 5.9	53.5 65.0	64.9 75.5	26.3 69.4	25.5 7.3	- 8.3 - 6.9	13.1 – 1.2	14.7 2.9	- 9.3 - 8.0	- 0.4 0.5
2006	349.0	105.5	81.5	24.0	123.0	118.6	30.4	105.0	77.1	- 16.8	- 31.7	0.5	4.4
2007 2006 May	509.7 34.1	148.4 1.7	134.8 - 0.9	13.6 2.6	185.2 6.1	177.3 12.2	24.5 9.0	183.9 5.6	167.8 3.8	- 31.1 - 2.3	- 41.4 - 3.5	13.7 – 7.8	5.6 - 4.5
June	- 29.8	– 17.5	- 4.7	- 12.8	10.2	7.3	0.4	8.1	6.3	- 1.3	- 2.6	1.1	2.9
July Aug	- 34.3 - 2.2	- 10.9 - 15.5	0.3 - 22.5	- 11.2 6.9	- 4.9 6.0	- 2.8 4.1	- 7.0 - 5.5	7.2 12.6	5.2 9.5	- 2.9 - 2.9	- 4.0 - 4.4	- 3.2 - 1.2	- 2.8 - 1.3
Sep	76.9	24.4	20.1	4.3	11.2	6.7	- 0.6	9.9	9.2	- 2.6	- 3.8	2.2	1.2
Oct Nov	4.6 75.6	4.7 34.6	5.7 17.9	– 1.0 16.7	- 3.7 35.2	- 3.4 30.9	- 7.2 27.5	6.5 7.0	6.5 7.1	- 2.7 - 3.5	- 4.8 - 6.1	2.5 2.2	0.5 0.6
Dec	13.9	19.1	28.2	- 9.1	26.1	30.7	3.4	22.2	16.5	5.1	3.1	- 1.8	0.9
2007 Jan Feb	33.9 46.3	- 19.2 4.9	- 14.3 4.9	- 4.9 0.1	- 5.0 2.6	- 0.8 4.2	- 1.4 0.2	5.0 5.9	2.8 4.4	- 4.4 - 1.8	- 6.2 - 3.8	- 2.2 - 1.8	0.3 - 0.8
Mar	61.6	29.4	29.3	0.1	9.2	5.9	1.5	6.1	7.0	- 1.8	- 3.3	3.6	2.3
Apr May	77.8 28.0	18.6 – 5.8	3.2 – 14.3	15.4 8.5	14.0 15.3	15.6 9.5	- 0.4 5.8	20.0 8.2	17.9 7.7	- 3.9 - 4.5	- 4.1 - 4.2	- 1.9 0.6	- 2.1 2.4
June	- 6.0	- 9.0	2.7	- 11.7	21.5	18.3	8.4	13.4	10.5	- 3.5	- 4.1	2.4	1.5
July Aug	- 4.4 42.1	- 2.7 14.7	- 5.8 8.1	3.1 6.5	1.0 15.3	6.7 16.9	4.8 - 5.7	7.0 26.3	6.6 26.4	- 5.1 - 3.7	- 5.7 - 3.9	1.6 – 1.3	- 2.0 - 1.8
Sep	101.2	35.8	21.9	13.9	28.3	23.7	9.8	16.9	12.6	- 3.0	- 3.6	5.9	3.1
Oct Nov	26.7 63.1	16.8 5.9	- 3.1 16.5	20.0 - 10.6	- 2.4 43.6	- 2.4 36.3	- 10.7 28.4	11.9 11.0	14.5 10.2	- 3.6 - 3.1	- 4.7 - 4.1	0.4 1.6	- 0.4 2.5
Dec	39.4	58.9	85.7	- 26.8 39.4	41.7	43.4	- 16.2	52.3 0.3	47.1	7.3	6.3 - 4.8	4.8	0.8
2008 Jan	- 34.5	– 61.5	-100.9	39.4	- 7.0	– 4.5	0.2	U.3	– 1.4	– 4.9	- 4.8	- 2.3	1.91

^{*} 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). —

IV Banks

Deposits of central governments Capital
With agreed maturities
Period Part
Total Up to 2 years Total Up to 3 months Total Governments In the ments Euro area Issued 3 Total 2 years 3 area and residents Period
End of year or month 99.7
99.7 8.9 4.8 3.7 46.6 45.9 2.0 20.8 1,323.6 97.4 487.9 262.6 281.1 1999 96.3 6.7 4.7 3.3 6.9 67.6 0.4 19.3 1,417.1 113.3 599.8 298.1 318.4 2000 92.4 9.0 5.2 3.8 49.1 46.9 4.9 33.2 1,445.4 129.3 647.6 319.2 300.8 2001 74.6 9.9 4.7 3.6 47.7 45.6 3.3 36.7 1,468.2 71.6 599.2 343.0 309.8 2002 68.6 11.4 3.9 3.1 45.9 44.2 14.1 36.7 1,486.9 131.3 567.8 340.2 300.8 2003 59.8 9.8 3.3 2.7 43.8 41.4 14.8 31.5 1,554.8 116.9 577.1 329.3 317.2 2004 50.2 9.8 2.4 2.0 41.6 38.8 19.5 31.7 1,611.9 113.8 626.2 346.8 324.5 2005 45.9 9.3 2.3 1.9 45.5 41.9 17.1 32.0 1,636.7 136.4 638.5 389.6 353.7 2006 49.5 11.7 2.4 2.0 39.1 37.6 35.6 31.5 1,623.9 121.1 662.7 384.6 337.5 2006 49.5 11.7 2.4 2.0 39.1 37.6 35.6 31.5 1,632.9 125.9 667.8 386.5 340.7 44.2 6.9 2.3 1.9 40.8 37.0 37.0 32.1 1,632.9 125.9 667.8 386.5 340.7 44.2 6.9 2.3 1.9 42.6 39.3 35.7 33.0 1,641.1 126.7 652.0 387.2 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 324.1 47.4 47.5 4
96.3 6.7 4.7 3.3 69.9 67.6 0.4 19.3 1,417.1 113.3 599.8 298.1 318.4 2000 92.4 9.0 5.2 3.8 49.1 46.9 4.9 33.2 1,445.4 129.3 647.6 319.2 300.8 2001 74.6 9.9 4.7 3.6 47.7 45.6 3.3 36.7 1,468.2 71.6 599.2 343.0 309.8 2002 68.6 11.4 3.9 3.1 45.9 44.2 14.1 36.7 1,486.9 131.3 567.8 340.2 300.8 2003 59.8 9.8 3.3 2.7 43.8 41.4 14.8 31.5 1,554.8 116.9 577.1 329.3 317.2 2004 50.2 9.8 2.4 2.0 41.6 38.8 19.5 31.7 1,611.9 113.8 626.2 346.8 324.5 2005 45.9 9.3 2.3 1.9 45.5 41.9 17.1 32.0 1,636.7 136.4 638.5 389.6 335.7 2006 53.2 22.0 2.3 1.8 40.1 38.3 26.6 28.6 1,637.6 182.3 661.0 428.2 398.2 2007 49.5 11.7 2.4 2.0 39.1 37.6 35.6 31.5 1,623.9 121.1 662.7 384.6 337.5 2006 46.0 8.3 2.3 1.9 40.8 37.0 37.0 32.1 1,632.9 121.1 662.7 384.6 337.5 2006 44.2 6.9 2.3 1.9 40.8 37.0 37.0 32.1 1,632.9 125.9 667.8 386.5 340.7 14.4 2.6 9 2.3 1.9 42.6 39.3 35.7 33.0 1,641.1 126.7 652.0 387.2 327.8 44.0 6.5 2.3 1.9 44.6 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 44.0 6.5 2.3 1.9 44.6 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 327.8 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 327.8 327.8 44.0 6.5 2.3 1.9 46.3 43.4 32.1 32.0 1,641.7 137.5 653.0 391.7 353.6 14.6 45.5 34.5 34.5 34.5 34.5 34.5 34.5 34.5
92.4 9.0 5.2 3.8 49.1 46.9 4.9 33.2 1,445.4 129.3 647.6 319.2 300.8 2001 68.6 11.4 3.9 3.1 45.9 44.2 14.1 36.7 1,488.9 131.3 567.8 343.0 300.8 2002 59.8 9.8 3.3 2.7 43.8 41.4 14.8 31.5 1,554.8 116.9 577.1 329.3 317.2 2004 50.2 9.8 2.4 2.0 41.6 38.8 19.5 31.7 1,611.9 113.8 626.2 346.8 324.5 2005 45.9 9.3 2.3 1.9 45.5 41.9 17.1 32.0 1,636.7 136.4 638.5 389.6 353.7 2006 49.5 11.7 2.4 2.0 39.1 37.6 35.6 31.5 1,623.9 121.1 662.7 384.6 337.5 2006 46.0 8.3 2.3
68.6 11.4 3.9 3.1 45.9 44.2 14.1 36.7 1,486.9 131.3 567.8 340.2 300.8 2003 59.8 9.8 3.3 2.7 43.8 41.4 14.8 31.5 1,554.8 116.9 577.1 329.3 317.2 2004 50.2 9.8 2.4 2.0 41.6 38.8 19.5 31.7 1,611.9 113.8 626.2 346.8 324.5 2005 45.9 9.3 2.3 1.9 45.5 41.9 17.1 32.0 1,636.7 136.4 638.5 389.6 353.7 2006 53.2 22.0 2.3 1.8 40.1 38.3 26.6 28.6 1,637.6 182.3 661.0 428.2 398.2 2007 49.5 11.7 2.4 2.0 39.1 37.6 35.6 31.5 1,632.9 125.9 667.8 386.5 330.7 142.2 69.9 2.3 1.9
50.2 9.8 2.4 2.0 41.6 38.8 19.5 31.7 1,611.9 113.8 626.2 346.8 324.5 2005 45.9 9.3 2.3 1.9 45.5 41.9 17.1 32.0 1,636.7 136.4 638.5 389.6 353.7 2006 53.2 22.0 2.3 1.8 40.1 38.3 26.6 28.6 1,637.6 182.3 661.0 428.2 398.2 2007 49.5 11.7 2.4 2.0 39.1 37.6 35.6 31.5 1,632.9 121.1 662.7 384.6 337.5 2006 46.0 8.3 2.3 1.9 40.8 37.0 37.0 32.1 1,632.9 125.9 667.8 386.5 340.7 340.2 44.2 6.9 2.3 1.9 42.6 39.3 35.7 33.0 1,641.1 126.7 652.0 387.2 327.8 327.8 44.0 45.1 37.2 44.1<
53.2 22.0 2.3 1.8 40.1 38.3 26.6 28.6 1,637.6 182.3 661.0 428.2 398.2 2007 49.5 11.7 2.4 2.0 39.1 37.6 35.6 31.5 1,623.9 121.1 662.7 384.6 337.5 2006 / 46.0 8.3 2.3 1.9 40.8 37.0 37.0 32.1 1,632.9 125.9 667.8 386.5 340.7 1 44.2 6.9 2.3 1.9 42.6 39.3 35.7 33.0 1,641.1 126.7 652.0 387.2 327.8 J 43.9 6.3 2.3 1.9 43.7 40.3 30.1 32.4 1,641.7 124.8 640.2 387.9 325.2 J 44.0 6.5 2.3 1.9 46.7 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 324.1 4 45.1 7.8 2.
49.5 11.7 2.4 2.0 39.1 37.6 35.6 31.5 1,623.9 121.1 662.7 384.6 337.5 2006 A 46.0 8.3 2.3 1.9 40.8 37.0 37.0 32.1 1,632.9 125.9 667.8 386.5 340.7 1 44.2 6.9 2.3 1.9 42.6 39.3 35.7 33.0 1,641.1 126.7 652.0 387.2 327.8
44.2 6.9 2.3 1.9 42.6 39.3 35.7 33.0 1,641.1 126.7 652.0 387.2 327.8 1.9 43.9 6.3 2.3 1.9 43.7 40.3 30.1 32.4 1,641.7 124.8 640.2 387.9 325.2 1.9 44.1 34.9 32.2 1,638.1 127.2 646.0 387.2 324.1 7.4 7.
45.1 7.8 2.3 1.9 49.1 45.6 38.1 31.5 1,639.6 129.7 665.0 388.0 339.7 5.9 47.1 9.9 2.3 1.9 46.3 43.4 32.1 32.0 1,644.6 134.3 663.9 389.1 343.6 66.9 389.1 343.6 663.9 391.7 353.6 1641.7 137.5 653.0 391.7 353.6 18.8 44.8 44.9 17.1 32.0 1,644.6 134.3 663.9 389.1 353.6 18.9 353.6 18.9 45.5 41.9 17.1 32.0 1,644.6 134.3 663.9 391.7 353.6 18.9 353.6 18.9 353.6 18.9 353.6 18.9 353.6 353.7 18.9 43.6 353.7 18.9 43.6 43.5 49.2 43.5 49.5 44.8 49.7 44.8 29.7 31.6 1,657.3 149.5 682.1 399.7 359.9 43.4
45.1 7.8 2.3 1.9 49.1 45.6 38.1 31.5 1,639.6 129.7 665.0 388.0 339.7 5.9 47.1 9.9 2.3 1.9 46.3 43.4 32.1 32.0 1,644.6 134.3 663.9 389.1 343.6 66.9 389.1 343.6 663.9 391.7 353.6 1641.7 137.5 653.0 391.7 353.6 18.8 44.8 44.9 17.1 32.0 1,644.6 134.3 663.9 389.1 353.6 18.9 353.6 18.9 45.5 41.9 17.1 32.0 1,644.6 134.3 663.9 391.7 353.6 18.9 353.6 18.9 353.6 18.9 353.6 18.9 353.6 353.7 18.9 43.6 353.7 18.9 43.6 43.5 49.2 43.5 49.5 44.8 49.7 44.8 29.7 31.6 1,657.3 149.5 682.1 399.7 359.9 43.4
45.9 9.3 2.3 1.9 45.5 41.9 17.1 32.0 1,636.7 136.4 638.5 389.6 353.7 1 43.5 9.2 2.3 1.9 43.7 40.6 25.0 31.9 1,653.8 145.9 667.6 393.0 356.6 2007.1 42.5 8.9 2.3 1.8 43.8 41.8 29.7 31.6 1,657.3 149.5 682.1 399.7 359.9 1 43.6 10.0 2.3 1.9 43.4 42.2 29.8 32.7 1,659.7 158.3 681.3 405.5 371.2 1
45.9 9.3 2.3 1.9 45.5 41.9 17.1 32.0 1,636.7 136.4 638.5 389.6 353.7 1 43.5 9.2 2.3 1.9 43.7 40.6 25.0 31.9 1,653.8 145.9 667.6 393.0 356.6 2007.1 42.5 8.9 2.3 1.8 43.8 41.8 29.7 31.6 1,657.3 149.5 682.1 399.7 359.9 1 43.6 10.0 2.3 1.9 43.4 42.2 29.8 32.7 1,659.7 158.3 681.3 405.5 371.2 1
43.6 10.0 2.3 1.9 43.4 42.2 29.8 32.7 1,659.7 158.3 681.3 405.5 371.2 1
42.0 8.2 2.3 1.8 48.9 46.9 28.0 33.9 1,666.3 158.4 720.2 416.8 374.6 1 42.9 10.0 2.3 1.8 49.7 46.6 32.7 35.3 1,670.4 162.2 685.8 417.8 379.5
46.6 12.6 2.3 1.8 43.0 41.8 25.7 34.9 1,673.2 168.2 675.2 426.0 378.0 47.1 13.1 2.3 1.8 42.6 41.1 28.4 32.3 1,665.5 169.2 694.4 423.3 384.6
49.8 16.5 2.3 1.7 41.3 39.6 36.3 30.3 1,651.5 170.7 703.6 426.5 402.7
50.5 17.5 2.3 1.7 40.9 38.2 34.6 29.2 1,664.4 179.3 687.5 427.7 394.5 0.4
53.2 22.0 2.3 1.8 40.1 38.3 26.6 28.6 1,637.6 182.3 661.0 428.2 398.2 I 49.6 18.9 2.3 1.8 40.0 37.4 42.1 28.8 1,644.1 190.6 679.2 430.8 386.7 2008 3
Changes 1
- 4.5 - 0.5 - 0.1 - 0.3 23.1 21.6 - 1.6 - 1.5 90.6 15.9 97.8 35.3 54.6 2000
- 4.6 1.6 0.2 0.4 - 20.5 - 20.4 4.6 13.3 59.5 18.6 34.8 20.9 - 1.1 2001 - 2.6 1.1 - 0.5 - 0.3 - 1.4 - 1.3 - 1.6 4.1 18.8 14.8 - 2.1 25.6 - 2.7 2002 - 4.4 2.0 - 0.8 - 0.4 - 1.8 - 1.4 10.7 0.1 49.8 - 2.2 4.6 - 3.9 - 26.3 2003
- 4.4 2.0 - 0.8 - 0.4 - 1.8 - 1.4 10.7 0.1 49.8 - 2.2 4.6 - 3.9 - 26.3 2003 - 8.3 - 1.4 - 0.6 - 0.4 - 2.1 - 2.8 0.8 - 5.2 72.9 - 14.8 21.5 - 10.5 12.2 2004
- 7.7 - 0.4 - 0.9 - 0.7 - 2.5 - 3.0 4.7 0.2 39.3 - 9.4 22.4 14.4 18.5 2005 - 3.9 - 0.2 - 0.1 - 0.2 3.9 3.1 - 3.2 0.3 34.3 21.7 32.1 27.9 29.2 2006
- 3.9 - 0.2 - 0.1 - 0.2 3.9 3.1 - 3.2 0.3 34.3 21.7 32.1 27.9 29.2 2006 8.1 13.0 0.0 - 0.1 - 5.8 - 4.3 8.1 - 3.4 20.4 48.7 49.1 42.9 59.1 2007
- 3.4
- 0.3 - 0.6 - 0.0 - 0.0 1.1 1.0 - 5.6 - 0.6 0.7 - 1.9 - 11.4 0.7 - 2.4
0.1 0.2 - 0.0 - 0.0 3.0 3.9 4.8 - 0.2 - 2.5 2.4 6.7 - 0.1 - 1.3 7.5
2.0 2.1 - 0.0 - 0.0 - 2.8 - 2.2 - 6.0 0.5 4.8 4.6 - 1.1 1.2 4.2 0.1 0.2 - 0.0 - 0.0 2.1 0.3 - 4.5 - 0.0 3.1 3.3 - 3.2 3.5 6.9 1
- 2.7 - 0.8 0.0 0.0 - 2.9 - 1.8 - 10.5 0.0 - 4.6 - 1.2 - 14.8 - 2.0 0.5 I
- 2.5 - 0.0 - 0.0 - 0.0 - 1.9 - 1.4 8.0 - 0.0 14.7 9.5 26.0 3.8 5.8 2007 J - 1.0 - 0.3 0.0 - 0.0 0.2 1.1 4.7 - 0.3 6.5 3.6 19.2 7.2 1.5 1 1.2 1.1 0.0 0.0 - 0.3 0.4 0.1 1.0 4.2 8.9 1.5 6.0 10.2 1
0.3 - 0.4 - 0.0 - 0.0 0.3 1.0 - 0.4 0.9 2.1 - 0.3 32.5 6.0 4.0
1.0 1.8 - 0.0 - 0.0 0.9 - 0.3 3.2 1.5 4.8 3.7 - 33.7 1.1 4.5
3.7 2.7 - 0.0 - 0.0 - 7.3 - 5.3 - 7.0 - 0.4 3.4 5.2 - 7.7 8.4 0.6 1.5 0.5 0.4 0.0 - 0.0 - 0.3 - 0.7 2.7 - 2.7 - 8.6 2.8 16.4 - 2.9 7.1 7.5 7
2.9 3.6 - 0.0 - 0.0 - 1.3 - 1.5 7.9 - 1.9 - 7.2 1.6 18.1 4.4 15.7 5
0.9
3.9 4.0 0.1 0.0 - 6.5 - 3.7 - 13.1 - 0.5 - 20.2 - 5.9 - 25.2 1.0 - 3.2 -

² Excluding deposits of central governments. — 3 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

	€ DIIIIOII												
	Ĭ			Lending to	banks (MFIs)	Lending to	non-banks (non-MFIs)				
					of which			of which					
								Loans					
			Cash in hand and										
End of month	Number of reporting institu- tions	Balance sheet total	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
	All categ	ories of	banks										
2007 Aug Sep	2,026 2,022	7,447.4 7,532.6	47.5 56.7	3,070.4 3,127.7	2,222.1 2,277.9	809.9 812.0	3,870.0 3,878.9	513.9 525.0	2,609.1 2,605.8	2.1		155.6 155.8	303.9 313.4
Oct Nov	2,020 2,019	7,533.6 7,585.9	58.7 66.1	3,133.5 3,156.9	2,274.4 2,290.6	819.6 824.8	3,871.0 3,891.1	526.6 537.1	2,600.5 2,606.9	1.9 1.9		156.3 156.9	314.1 314.9
Dec	2,015	7,625.7	82.8	3,185.3	2,328.1	818.1	3,884.0	525.1	2,615.2	2.0	712.6	157.7	315.8
2008 Jan	2,016	•	57.8	3,161.5	2,306.8	813.6	3,919.9	553.0	2,612.8	1.9	725.5	161.4	328.0
2007 Dec	260		35.5				1,046.4			1.1			127.7
2008 Jan	262	2,279.3			801.7					1.0			
2007 Dec	Big ba		21.0	626.8	538.4	80.3	595.1	162.6	293.2	0.9	135.2	65.9	95.21
2008 Jan	5	1,438.9	10.7	629.9	538.2	82.1							
2007 Dec	Regior		and othe	er comme	ercial ban 195.9	I KS 50.3	388.8	72.7	266.3	0.1	47.7	10.3	1 26.01
2008 Jan	161	686.4	9.2	240.8									
	1	es of for	-										
2007 Dec 2008 Jan	96 96		1.2	93.6 77.6			62.5 67.9		36.6 38.3				5.6 6.2
	Landesb	anken											
2007 Dec 2008 Jan	12 12	1,587.2 1,563.1	6.1 2.1					112.7 109.0			98.0 100.9		
	Savings I	banks											
2007 Dec 2008 Jan	446 444		21.5 18.7		124.0 111.8		722.1 717.7			0.4 0.4			
	Regiona	l instituti	ons of cr	edit coop	eratives								
2007 Dec 2008 Jan	2 2	263.1 265.6	0.8 1.1		107.3 111.6				18.9 19.1				
	Credit co	operativ	es										
2007 Dec 2008 Jan	1,232 1,232		14.2 12.6										
	Mortgag	ge banks											
2007 Dec 2008 Jan	22 22										143.3 141.2		
	Building	and loar	associat	ions									
2007 Dec 2008 Jan	25 25	189.5 189.9	0.1	53.8 55.1	41.7 42.3						12.1 11.8		15.8 15.3
	Special p	ourpose b	anks										
2007 Dec 2008 Jan	16 17						316.8 317.2				86.1 86.6		37.6 59.6
	Memo it	em: Fore	eign bank	cs ⁷									
2007 Dec 2008 Jan	139 139	869.9 858.4								0.3 0.3	83.5 88.3		30.8 31.7
	of whic	:h: Banks	majority	-owned	by foreig	n banks ⁸	;						
2007 Dec 2008 Jan	43 43	706.5 704.4		280.4 273.4	210.1 202.8	63.8 63.1					84.5 85.5	5.4 5.4	25.2 25.4

^{*} 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 Germany; from January 1999, the assets and 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

	Deposits o	f banks (MF	ls)	Deposits o	f non-banks	(non-MFIs))						Capital		
		of which			of which								including published		
						Time depo	sits 1		Savings de	posits 3			reserves, partici-		
		Sight	Time		Sight	for up to and including	for more than	Memo item Liabilities arising from		of which At three months'	Bank savings	Bearer debt securities out-	pation rights capital, funds for general banking	Other	End of
L	Total	deposits	deposits	Total	deposits	1 year	1 year 1	repos 2	Total	notice	bonds	standing 4	egories c	liabilities	month
	24447														
1	2,114.7 2,166.1	314.0 355.9	1,800.7 1,810.1	2,797.0 2,823.7	861.1 876.7	456.2 466.6	791.6 794.0	116.2 117.9	566.1 563.1	458.2 454.6	122.1 123.2	1,734.1 1,723.2	353.4 353.7	448.2 465.9	2007 Aug Sep
1	2,171.5 2,159.8	340.9 348.6	1,830.6 1,811.2	2,813.2 2,877.8	860.9 898.2	475.7 503.7	791.8 790.8	112.1 132.2	559.4 556.3	449.8 445.7	125.4 128.9	1,737.2 1,733.7	353.8 351.5	457.9 463.1	Oct Nov
1	2,217.5	286.8	1,930.6	2,882.3	855.9	534.5	797.3	95.4	563.8	452.2	130.7	1,712.7	352.0	461.3	Dec
	2,178.1	342.2	1,835.9	2,905.6	885.1	529.3	799.0	127.6	558.9	447.4	133.3				2008 Jan
	805.3	174.0	631.3	923.5	403.8	267.4	133.9	73.8	103.3	83.7	15.2		nmercial 108.7	banks ⁵ 171.2	2007 Dec
	798.5		603.5												2007 Dec 2008 Jan
													_	anks ⁶	
	511.9 527.0	115.5 136.6	396.4 390.5					66.3 91.3							2007 Dec 2008 Jan
									Region	al banks	and oth	ner comn	nercial b	anks	
	168.7 157.4	35.5 33.6	133.2 123.8					7.2 6.9			10.1 10.5	63.7 63.2	40.6 40.8	53.5 51.9	2007 Dec 2008 Jan
					Branches of foreign bank									anks	
	124.7 114.1	23.0 24.8	101.7 89.3										3.9 4.0	6.0 6.4	2007 Dec 2008 Jan
													Landes	banken	
	616.4 589.7	54.0 74.1	562.3 515.6	366.9 367.2							1.2 1.2			70.2 71.0	2007 Dec 2008 Jan
													Saving	s banks	
	209.9 199.1	13.6 14.8	196.3 184.2					-	281.5 278.6	215.8 213.4				51.8 46.8	2007 Dec 2008 Jan
									Re	gional ir	nstitutio	ns of cre	dit coop	eratives	
I	156.5 149.1	30.0 32.0	126.6 117.1	38.3 46.2				1.8		-	1.5	44.6 45.8			2007 Dec 2008 Jan
	5	, 52.0			2.5								dit coop		2000 74
ı	83.2	4.6	78.6					<u>-</u>	163.7	137.9		39.2	37.5	31.0	2007 Dec
1	80.9	4.2	76.7	436.8	147.8	71.3	29.6	-	161.4	136.0	26.7				2008 Jan
ı	165.2	5.5	159.7	191.6	5.7	9.2	175.7	l -	0.7	0.6	0.3		Mortgag 23.7	e banks 29.9	2007 Dec
ı	160.5						176.1	-	0.6		0.3	421.1	22.7	26.5	2008 Jan
	22.0	1.0	. 21.5	130.0			126.6					ng and l			2007 D
	23.0 23.1								0.3	0.3				23.6 23.2	2007 Dec 2008 Jan
		_		_	_	_	_		_	_	_	-	l purpos		
	157.9 177.1		154.3 162.4			9.2 7.5	98.2 97.6		_	_	0.2 0.2			70.9 92.1	2007 Dec 2008 Jan
											Mem	o item:	Foreign	banks ⁷	
	305.5 287.7	63.2 62.7	242.3 225.0			79.0 78.7				16.1 15.8		148.6 147.9			2007 Dec 2008 Jan
												ed by fo			
	180.8 173.6	40.2 37.9								16.1 15.8				54.7 52.7	2007 Dec 2008 Jan

negotiable bearer debt 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 other banking categories.



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	1									
			Lending to	domestic ba	nks (MFIs) 2	,3			Lending to	domestic no	on-banks (no	n-MFIs) 3,6		
Period	Cash in hand (euro-area banknotes and coins) 1		Total	Credit balances and loans	Bills 4	Negotiable money market paper issued by banks	Securities issued by banks	Memo item Fiduciary loans 5	Total	Loans	Bills 4	Treasury bills and negotiable money mar- ket paper issued by non-banks	Securities issued by non- banks 7	
			•								End	of year or	month *	
1998 1999	28.5 16.8	63.6 45.6		1,814.7 1,033.4	14.6 0.0	12.2 19.2	887.7 504.2	9.1	5,379.8 2,904.5	4,639.7 2,569.6	32.8 7.0	5.0	527.8 287.5	
2000 2001 2002 2003 2004 2005	15.6 14.2 17.5 17.0 14.9	50.8 56.3 45.6 46.7 41.2 47.9	1,676.0 1,691.3 1,643.9 1,676.3	1,056.1 1,078.9 1,112.3 1,064.0 1,075.8 1,096.8	0.0 0.0 0.0 0.0 0.0	26.8 5.6 7.8 8.8 7.4 6.7	556.6 591.5 571.2 571.0 592.9 580.9	3.6 2.8 2.7 2.3 2.1 2.1	3,003.7 3,014.1 2,997.2 2,995.6 3,001.3 2,995.1	2,657.3 2,699.4 2,685.0 2,677.0 2,644.0 2,632.7	6.5 4.8 4.1 3.7 2.7 2.4	2.3 4.4 3.3 3.4 2.6	304.7 301.5 301.9 309.6 351.0	
2006 2007	16.0 17.5	49.4 64.6	1,751.8	1,086.3 1,222.5	0.0	9.3 25.3	542.2 504.0	1.9 2.3	3,000.7 2,975.7	2,630.3 2,647.9	1.9 1.6	2.0 1.5	366.5 324.7	
2006 Aug Sep	13.2 13.8	46.0 47.3	1,626.3	1,087.1 1,062.0	-	9.1 10.4	561.1 553.9	1.9 1.9	3,022.5 3,035.2	2,650.1 2,666.7	2.1 2.0	1.3 1.0	369.0 365.5	
Oct Nov Dec	14.0 13.3 16.0	48.6 41.2 49.4	1,640.2	1,057.0 1,082.3 1,086.3	- - -	11.0 10.4 9.3	549.8 547.5 542.2	1.9 1.9 1.9	3,033.2 3,037.8 3,000.7	2,662.9 2,659.6 2,630.3	2.0 1.9 1.9	1.4 1.5 2.0	366.9 374.9 366.5	
2007 Jan Feb Mar	13.0 12.9 13.1	39.5 43.7 49.4	1,643.2	1,095.8 1,101.0 1,128.8	0.0 - 0.0	10.3 11.7 13.2	533.8 530.4 527.5	1.9 2.0 1.9	3,024.5 3,011.3 3,016.1	2,640.0 2,639.3 2,638.8	1.8 1.7 1.6	1.6 1.7 1.8	381.2 368.6 373.9	
Apr May June	13.9 14.2 13.7	44.9 45.6 41.3	1,668.3	1,118.8 1,119.7 1,112.2	0.0 0.0 0.0	12.8 13.4 16.7	528.4 535.1 522.2	1.9 1.9 1.9	3,043.3 3,021.0 2,986.2	2,635.9 2,630.0 2,632.4	1.6 1.6 1.7	2.4 1.3 1.7	403.4 388.0 350.5	
July Aug Sep	13.4 13.5 14.0	48.4 33.2 42.2	1,670.8	1,095.7 1,141.6 1,155.8	0.0 0.0 0.0	17.2 17.7 18.8	517.0 511.5 508.9	1.8 1.8 1.8	2,993.2 2,984.1 2,986.2	2,642.2 2,641.6 2,643.2	1.6 1.6 1.4	1.3 1.3 1.9	348.1 339.6 339.7	
Oct Nov Dec	14.1 13.6 17.5	44.1 52.0 64.6		1,162.1 1,171.8 1,222.5	0.0 0.0 0.0	23.9 26.0 25.3	510.3 511.0 504.0	1.8 1.7 2.3	2,973.3 2,971.5 2,975.7	2,641.5 2,641.0 2,647.9	1.5 1.5 1.6	2.2 2.2 1.5	328.1 326.9 324.7	
2008 Jan	13.8	43.6	1,723.3	1,194.0	0.0	29.2	500.2	1.9	2,998.5	2,652.9	1.5	2.2	341.9	
													hanges *	
1999	+ 2.2	+ 13.2	l	+ 66.3	+ 0.0	+ 12.9	+ 42.8		+ 156.1	+ 136.9	+ 2.6	l		
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	
2005 2006 2007	+ 0.2 + 0.9 + 1.5	+ 6.7 + 1.5 + 15.2	+ 8.4 - 3.6 + 114.8	+ 21.0 + 24.5 + 137.6	- 0.0 - 0.0 + 0.0	- 0.8 + 2.6 + 17.0	- 11.9 - 30.6 - 39.8	- 0.0 - 0.2 + 0.4	- 6.7 - 12.4 - 15.9	- 11.8 - 20.3 + 12.1	- 0.3 - 0.5 - 0.3	- 0.2 - 0.4 - 0.5	+ 6.6 + 8.8 - 27.2	
2006 Aug Sep	- 0.1 + 0.6	- 6.2 + 1.3		+ 9.5 + 6.5	- -	- 0.4 + 1.4	- 2.8 + 1.4	- 0.0 + 0.0	- 1.9 + 12.7	- 0.9 + 16.5	- 0.1 - 0.1	- 0.7 - 0.3	- 0.3 - 3.5	
Oct Nov Dec	+ 0.2 - 0.8 + 2.8	+ 1.3 - 7.4 + 8.3	+ 22.5	- 3.4 + 25.3 + 4.5	- - -	+ 0.5 - 0.6 - 1.1	- 4.1 - 2.3 - 5.8	+ 0.0 - 0.0 -	- 2.0 + 4.7 - 36.4	- 3.7 - 3.2 - 28.6	- 0.0 - 0.1 + 0.0	+ 0.3 + 0.1 + 0.5	+ 1.4 + 7.9 - 8.4	
2007 Jan Feb Mar	- 3.0 - 0.1 + 0.2	- 9.9 + 4.1 + 5.7	+ 3.3	+ 9.6 + 5.3 + 27.8	+ 0.0 - 0.0 + 0.0	+ 1.1 + 1.4 + 1.4	- 8.4 - 3.4 - 3.0	- 0.0 + 0.1 - 0.1	+ 24.3 - 13.2 + 4.8	+ 6.6 - 0.7 - 0.5	- 0.1 - 0.1 - 0.1	- 0.4 + 0.2 + 0.0	+ 18.2 - 12.5 + 5.3	
Apr May June	+ 0.9 + 0.3 - 0.5	- 4.5 + 0.7 - 4.3	- 11.0 + 8.2 - 16.1	- 10.4 + 0.9 - 6.4	+ 0.0 - - 0.0	- 0.4 + 0.6 + 3.2	- 0.3 + 6.7 - 12.9	- 0.0 - 0.0 + 0.0	+ 28.1 - 22.4 - 35.8	- 3.1 - 5.8 + 1.3	+ 0.0 - 0.0 + 0.1	+ 0.6 - 1.1 + 0.4	+ 30.6 - 15.4 - 37.5	
July Aug Sep	- 0.3 + 0.1 + 0.5	+ 7.1 - 15.2 + 9.0	+ 41.0	- 15.9 + 46.0 + 14.2	- 0.0 + 0.0 -	+ 0.5 + 0.5 + 1.0	- 5.2 - 5.5 - 2.5	- 0.1 - 0.0 - 0.0	+ 8.1 - 9.2 + 2.2	+ 9.4 - 0.7 + 1.7	- 0.1 - 0.0 - 0.1	- 0.4 + 0.0 + 0.6	- 0.9 - 8.5 + 0.1	
Oct Nov Dec	+ 0.1 - 0.5 + 3.8	+ 1.9 + 7.9 + 12.7	+ 13.4	+ 6.3 + 9.7 + 50.7	- 0.0 - 0.0	+ 6.1 + 2.0 - 0.6	+ 1.0 + 0.7 - 7.0	+ 0.0 - 0.1 + 0.6	- 4.4 - 1.7 + 3.4	- 1.7 - 0.5 + 6.1	+ 0.0 + 0.0 + 0.1	+ 0.3 - 0.0 - 0.7	- 3.1 - 1.2 - 2.1	
2008 Jan	- 3.7	l	1		+ 0.0			1			l .	l		

^{*} 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 5). — 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 From 1999, no longer included in loans or deposits (see also footnote 3). — 6 Up to December 1998, including loans to domestic building and loan associations. — 7 Excluding debt securities arising from the exchange of equalisation claims (see also footnote 8). — 8 Including debt securities arising from the exchange of equalisation claims. — 9 Including liabilities arising from registered debt securities, registered money market paper and non-negotiable bearer debt securities;

			Deposits o	f domestic	banks (MFIs) 3,9,10		Deposits o	f domestic	non-banks	(non-MFIs)	3,15		1
		Partici- pating												
		interests in												
Equalisa-	Memo item	domestic banks		Sight	Time	Redis-	Memo item		Sight	Time	Savings	Bank	Memo item	
tion claims 8	Fiduciary loans 5	and enterprises	Total	deposits	deposits 12,13	counted bills 14	Fiduciary loans 5	Total	de- posits 11	deposits 13,16	de- posits 17	savings bonds 18	Fiduciary loans 5	Period
	year or r	<u> </u>					1.00	1	1,000.00		I P T T T	100		
71.	- 6 102.8	129.2	2,086.9	472.5	1,505.2	59.4	49.7	3,520.3	799.5	1,194.1	1,211.0	234.9	80.9	1998
37.		1	1,122.0 1,189.2	114.4	1,007.3	0.3	29.8	1,905.3	420.4	759.6	614.7	110.7	42.1	1999
33. 4.	0 57.0	95.9	1,204.9	113.4 123.1	1,075.3 1,081.6	0.4 0.3	30.1 27.2	1,945.8 2,034.0	443.4 526.4	819.9 827.0	573.5 574.5	109.0 106.0	42.1 43.3	2000 2001
3. 2.	0 56.8	109.2	1,244.0 1,229.6	127.6 116.8	1,116.2 1,112.6	0.2	25.6 27.8	2,085.9 2,140.3	575.6 624.0	825.7	575.3 590.3	104.4 100.3	42.1 40.5	2002 2003
1.	0 61.8 - 56.6	1	1,271.2 1,300.0	119.7 120.5	1,151.4 1,179.4	0.1	30.3 26.5	2,200.0 2,276.6	646.9 717.0	851.2 864.4	603.5 603.4	98.4 91.9	43.7 42.4	2004 2005
	- 53.0 - 51.1	106.3 109.4	1,348.2 1,478.6	125.4 122.1	1,222.7 1,356.5	0.0 0.0	22.3 20.0	2,394.6 2,579.1	747.7 747.9	962.8	586.5 555.4	97.5 118.4	37.8 36.4	2006 2007
	- 53.4 - 53.7	113.9 108.2	1,310.4 1,299.3	114.2 120.7	1,196.2 1,178.6	0.0 0.0	22.3 22.3	2,347.5 2,356.4	725.6 724.2	936.9 950.0	590.3 587.7	94.7 94.5	37.5 37.9	2006 Aug Sep
	- 53.5 - 53.3	107.2 107.0	1,303.3 1,320.5	113.4 135.1	1,189.9 1,185.4	0.0 0.0	22.5 22.3	2,348.2 2,375.0	716.9 744.4	950.5 952.5	585.0 581.5	95.8 96.7	38.0 38.1	Oct Nov
.	- 53.0	106.3	1,348.2	125.4	1,222.7	0.0	22.3	2,394.6	747.7	962.8	586.5	97.5	37.8	Dec
	- 53.5 - 53.3 - 52.9	106.9 107.3 107.5	1,334.2 1,338.9 1,367.4	130.9 128.1 135.9	1,203.2 1,210.8 1,231.4	0.0 0.0 0.0	21.9 21.8 21.7	2,401.4 2,409.8 2,417.2	746.2 746.2 747.5	973.6 982.5 988.7	582.2 580.3 578.6	99.4 100.8 102.5	38.9 38.8 38.5	2007 Jan Feb Mar
.	- 54.2	107.9	1,370.2	143.6	1,226.6	0.0	21.3	2,434.0	756.1	999.6	574.6		38.3	Apr
	- 53.8 - 53.5	108.0 108.5	1,356.0 1,357.0	142.1 137.8	1,213.9 1,219.2	0.0 0.0	21.2 21.0	2,445.1 2,464.9	761.0 772.5	1,008.9 1,019.0	570.1 566.7	105.0 106.6	37.6 37.5	May June
	- 52.2 - 52.0	110.3	1,351.2 1,359.0	131.5 134.5	1,219.7 1,224.5	0.0 0.0	20.6 20.4	2,464.7 2,483.3	775.2 769.5	1,019.2 1,045.6	561.6 557.8	110.3	36.6 36.4	July Aug
	- 51.7 - 51.7	110.3 108.0	1,380.6 1,376.9	135.8 133.1	1,244.7 1,243.8	0.0	20.3 19.8	2,510.2 2,506.9	782.1 770.4	1,061.7 1,071.5	554.8 551.2	111.6 113.8	36.4 36.5	Sep Oct
	- 51.4 - 51.1	108.9	1,393.0 1,478.6	141.6 122.1	1,251.4 1,356.5	0.0 0.0	19.7 20.0	2,551.3 2,579.1	800.8 779.9	1,085.7 1,125.4	548.1 555.4	116.7	36.4 36.4	Nov Dec
	- 51.9	110.5	1,393.5	137.1	1,256.4	0.0	44.0	2,587.1	784.9	1,130.6	550.5	121.1	33.6	2008 Jan
Chang														
- 0.		1	+ 69.0	- 1.8	+ 81.8	- 11.1	- 0.4	l		+ 48.4	- 4.5	1		1999
- 0.1 - 29.	1 – 1.5	+ 7.1 + 13.3	+ 64.7 + 9.6	- 2.3 + 7.4	+ 66.9 + 2.3	+ 0.1	+ 0.3	+ 41.3 + 88.5	+ 22.3 + 82.3	+ 61.1	- 40.5 + 1.1	- 2.9	- 0.0 + 1.0	2000 2001
- 1.1 - 1.1	0 + 2.1	+ 24.2	+ 37.9	+ 1.7	+ 36.3 + 3.9	- 0.1 + 0.0	- 1.5 + 2.4	+ 51.7 + 54.0	+ 48.4 + 48.4	- 4.8	+ 0.8 + 15.1	- 4.8	- 1.1 - 1.2	2002 2003
- 1. - 1.		- 9.6 + 8.9	+ 41.3 + 28.9	+ 2.9 + 0.8	+ 38.5 + 28.0	- 0.1 + 0.0	+ 2.4	+ 62.0 + 76.6	+ 24.4 + 70.7	+ 25.9 + 12.4	+ 13.1 - 1.2	- 1.5	+ 1.2	2004 2005
	3.7 2.3	- 2.2 + 3.1	+ 79.0 + 132.0	+ 8.6	+ 70.5 + 135.3	- 0.1 - 0.0	- 4.5 - 2.3	+ 118.0 + 181.1	+ 30.0 + 31.6	+ 97.7 + 160.5	- 16.8 - 31.1	+ 7.2 + 20.1	- 4.1 - 2.0	2006 2007
	+ 0.1 + 0.3	+ 0.1 - 5.7	- 22.2 + 20.5	- 2.7 + 7.5	- 19.5 + 13.1	- 0.0 - 0.0	- 0.1 + 0.0	+ 10.0 + 10.4	- 5.6 - 1.4	+ 17.9 + 13.1	- 2.9 - 2.6	+ 0.7 + 1.2	+ 0.1 + 0.4	2006 Aug Sep
	0.3 0.2		+ 5.7 + 17.2	- 5.6 + 21.7	+ 11.3 - 4.5	+ 0.0 - 0.0	+ 0.1 - 0.1	- 8.2 + 26.8	- 7.3 + 27.5		- 2.7 - 3.6		+ 0.1 + 0.0	Oct Nov
	0.3 0.4	- 0.6 + 0.6	+ 27.6	- 9.7 + 5.6	+ 37.4	- 0.0 - 0.0	- 0.0 - 0.4	+ 19.5 + 6.7	+ 3.3 - 1.5	+ 10.3 + 10.9	+ 5.1 - 4.4	+ 0.8 + 1.6	- 0.3 - 0.1	Dec 2007 Jan
	0.3 0.4	+ 0.4	+ 4.7 + 28.5	- 2.9 + 7.9	+ 7.6 + 20.6	- 0.0 - 0.0	- 0.1 - 0.2	+ 8.4 + 7.4	- 0.1	+ 8.8	- 1.8	+ 1.4	- 0.1 - 0.3	Feb Mar
	+ 1.3 0.3 0.4	+ 0.4 + 0.1 + 0.4	+ 2.9 - 14.2 + 2.5	+ 7.7 - 1.5 - 4.4	- 4.8 - 12.7 + 6.8	+ 0.0 + 0.0 - 0.0	- 0.3 - 0.2 - 0.1	+ 16.2 + 11.1 + 18.3	+ 8.1 + 4.9 + 11.5	+ 10.9 + 9.3 + 8.6	- 3.9 - 4.5 - 3.5		- 0.2 - 0.7 - 0.1	Apr May June
	0.4 0.7 0.3	+ 1.8	- 5.8	- 6.3	+ 0.5	- 0.0	- 0.4	- 0.8	+ 2.6	- 0.3	- 5.1	+ 2.0	- 0.1 - 0.4 - 0.1	July
	- 0.2	+ 0.0 + 0.0	+ 21.6	+ 3.0 + 1.4	+ 4.8 + 20.3] -	- 0.3 - 0.1	+ 18.2 + 26.9			- 3.7 - 3.0	1	- 0.1	Aug Sep
	0.1 0.2	- 2.3 + 0.9	- 3.7 + 16.1	- 2.8 + 8.5	- 0.9 + 7.6	- 0.0 - 0.0	- 0.5 - 0.1	- 3.2 + 44.1	- 11.7 + 30.4		- 3.6 - 3.1	+ 2.6	+ 0.1 - 0.1	Oct Nov
	0.3 0.7	+ 0.6 + 1.1	+ 85.6 - 101.0	- 19.5 + 14.9	+ 105.1 - 115.9	- 0.0	+ 0.3	+ 27.9 + 8.0	- 20.9 + 5.0		+ 7.3	1	+ 0.1	Dec 2008 Jan
	0.7	· + 1.1	_ 101.0	1 + 14.5	. – 113.5	0.0	- 1.1	. ∓ 0.0	. → 3.0	1 + 5.2	. – 4.5	1 + 2.7	- 0.1	2000 Jail

including subordinated liabilities. — 10 Up to December 1998, excluding liabilities to domestic building and loan associations and money market funds. — 11 Up to December 1998, including time deposits with terms of less than one month. — 12 including liabilities arising from monetary policy operations with the Bundesbank. — 13 Up to December 1998, excluding time deposits with terms of less than one month. — 14 Own acceptances and promissory notes outstanding and, up to December 1998, including

endorsement liabilities arising from rediscounted bills. — 15 Up to December 1998, including liabilities to domestic building and loan associations and money market funds. — 16 Since the inclusion of building and loan associations in January 1999, including deposits under savings and loan contracts (see Table IV.12). — 17 Excluding deposits under savings and loan contracts (see also footnote 16). — 18 Including liabilities arising from non-negotiable bearer debt securities.

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	1998, DM billion; from 1999, € billion											
		Lending to	foreign ba	nks (MFIs)	2				Lending to	foreign no	on-banks (n	on-MFIs) 2		
	Cash in hand (non- euro-area		Credit bala	ances and lo	oans, bills ³ Medium	money market		Memo		Loans and	bills 3	Medium	Treasury bills and negotiable money market	
Period	banknotes and coins) 1	Total	Total	Short- term	and long- term	paper issued by banks	Securities issued by banks	item Fiduciary Ioans 4	Total	Total	Short- term	and long- term	paper issued by non-banks	Securities issued by non-banks
												End o	f year or	month *
1998 1999	1.5 0.4	774.9 427.1	706.9 383.5	533.6 279.5	173.3 104.1	0.4 0.4	58.7 43.2	9.0 4.2	610.3 396.1	364.9 235.8	93.9 52.7	270.9 183.1	11.6	211.0 152.7
2000 2001	0.4 0.4	507.7 596.1	441.4 521.7	325.4 383.7	116.0 138.0	1.3 0.8	65.0	3.6	475.8 570.3	286.8	71.1 99.7	215.7	6.5	182.5 217.9
2001	0.4	690.6	615.3	468.0	147.2	0.8	73.6 74.4	3.5 2.7	558.8	347.2 332.6	99.7	247.5 240.0	5.2 9.3	217.9
2003 2004	0.3 0.2	769.6 889.4	675.8 760.2	515.7 606.5	160.1 153.7	1.5 2.8	92.3 126.3	1.6 1.5	576.3 629.5	344.8 362.5	110.9 136.6	233.9 225.9	6.0 10.9	225.4 256.1
2004	0.2	1,038.8	860.0	648.5	211.5	5.8	173.0	1.5	712.0	387.9	130.0	255.1	9.3	314.8
2006	0.4	1,266.9	1,003.2	744.5	258.7	13.3	250.4	0.8	777.0	421.0	156.0	264.9	7.2	348.9
2007	0.3	1,433.5	1,105.9	803.6	302.4	13.4	314.2	0.5	908.3	492.9	197.5	295.4	27.5	387.9
2006 Aug Sep	0.4 0.4	1,167.5 1,202.0	943.7 966.8	706.9 726.1	236.8 240.7	11.7 12.2	212.1 223.0	0.9 0.8	753.4 767.0	425.0 426.7	159.6 160.9	265.4 265.8	11.3 9.4	317.1 331.0
Oct Nov	0.4 0.4	1,194.8 1,217.8	949.5 958.7	708.7 714.8	240.7 243.9	13.5 13.5	231.8 245.6	0.7 0.8	783.1 795.4	435.3 438.9	166.2 169.5	269.1 269.4	10.4 10.5	337.4 346.0
Dec	0.4	1,266.9	1,003.2 1,001.6	744.5 734.0	258.7 267.6	13.3	250.4 258.3	0.8	777.0	421.0 440.8	156.0 176.7	264.9	7.2 7.9	348.9
2007 Jan Feb Mar	0.4 0.5 0.4	1,275.2 1,303.2 1,315.7	1,001.6 1,018.2 1,020.2	750.8 752.4	267.4 267.8	15.4 15.8 16.2	269.2 279.3	0.8 0.8	805.1 818.5 826.5	440.8 442.3 448.1	176.7 178.4 181.4	264.1 263.9 266.7	8.1 7.8	356.5 368.2 370.6
Apr	0.5	1,347.6	1,050.3	778.5	271.8	16.2	281.1	0.7	839.7	457.9	192.1	265.8	7.7	374.1
May June	0.5 0.5	1,354.6 1,392.2	1,052.3 1,077.8	776.9 799.8	275.4 278.0	16.5 18.6	285.7 295.8	0.7 0.8	863.6 872.5	464.6 470.4	193.0 192.3	271.6 278.1	8.8 9.2	390.2 392.9
July Aug	0.5 0.6	1,397.0 1,399.5	1,081.9 1,080.7	802.4 794.4	279.4 286.4	19.6 20.4	295.6 298.4	0.7 0.6	865.3 886.0	463.0 481.8	184.7 195.3	278.3 286.5	6.6 12.2	395.7 391.9
Sep Oct	0.4	1,444.2 1,437.2	1,122.4 1,112.6	829.1 811.4	293.3 301.2	18.8 15.4	303.0 309.3	0.6 0.5	892.6 897.8	488.0 486.1	200.0 196.3	288.0 289.8	14.6 22.3	390.0 389.3
Nov Dec	0.5	1,448.2 1,433.5	1,119.1 1,105.9	817.3 803.6	301.7 302.4	15.2 13.4	313.9 314.2	0.6 0.5	919.6 908.3	503.4 492.9	212.1 197.5	291.3 295.4	27.0 27.5	389.3 387.9
2008 Jan	0.3	1,438.2	1,113.1		298.9	11.7	313.4		l	513.3	l		24.4	
													C	hanges *
1999	- 0.3	+ 17.7	+ 5.7	- 5.3	+ 11.0	+ 0.2	+ 11.7	- 0.0	+ 85.8	+ 42.8	+ 8.4	+ 34.4	+ 1.3	+ 41.8
2000	- 0.0	+ 78.9	+ 56.5	+ 44.6	+ 11.8	+ 0.9	+ 21.6	- 0.7	+ 72.0	+ 45.0	+ 17.4	+ 27.7	- 1.2	+ 28.2
2001 2002	+ 0.0	+ 83.7 + 120.3	+ 75.6 + 118.0	+ 54.4 + 99.4	+ 21.2 + 18.6	- 0.5 + 0.1	+ 8.5 + 2.2	- 0.2 - 0.9	+ 88.3 + 21.2	+ 53.4 + 12.7	+ 27.0	+ 26.4 + 13.2	- 1.5 + 4.6	+ 36.3 + 3.9
2003	- 0.1	+ 103.8	+ 84.6	+ 65.2	+ 19.3	+ 0.6	+ 18.7	- 0.4	+ 46.3	+ 35.1	+ 24.0	+ 11.0	- 2.7	+ 13.9
2004 2005	- 0.1 + 0.0	+ 128.3	+ 89.4	+ 95.3 + 26.3	- 5.9 + 52.6	+ 1.3 + 2.9	+ 37.6	- 0.1 - 0.0	+ 65.8 + 59.4	+ 29.5 + 7.3	+ 31.7	- 2.2	+ 5.1 - 1.8	+ 31.1 + 54.0
2005 2006 2007	+ 0.0 + 0.1 - 0.0	+ 127.3 + 238.3 + 190.3	+ 78.9 + 153.5 + 123.7	+ 26.3 + 109.7 + 72.9	+ 43.8 + 50.8	+ 7.5 + 7.5	+ 45.4 + 77.2 + 59.1	- 0.0 - 0.7 - 0.4	+ 59.4 + 81.4 + 167.7	+ 7.3 + 51.6 + 94.3	+ 25.9 + 50.1	+ 16.7 + 25.8 + 44.2	- 1.8 - 1.8 + 20.1	+ 34.0 + 31.5 + 53.3
2006 Aug Sep	+ 0.0 - 0.0	- 4.4 + 30.8	- 6.2 + 21.1	- 7.8 + 17.8	+ 1.6 + 3.2	- 1.1 + 0.5	+ 2.9 + 9.2	- 0.1 - 0.2	+ 5.9 + 11.3	+ 5.4 + 5.3	+ 3.9 + 0.9	+ 1.5 + 4.5	+ 1.1 - 1.9	- 0.6 + 7.9
Oct Nov	- 0.0 - 0.0	- 7.3 + 31.1	- 17.4 + 16.8	- 17.3 + 11.4	- 0.0 + 5.4	+ 1.3 + 0.1	+ 8.8 + 14.2	- 0.1 + 0.1	+ 16.1 + 18.5	+ 10.2 + 8.3	+ 5.2 + 4.0	+ 4.9 + 4.3	+ 1.1 + 0.2	+ 4.9 + 9.9
Dec	+ 0.0	+ 49.0	+ 44.3	+ 29.7	+ 14.7	- 0.2	+ 4.9	+ 0.0	- 18.6	- 18.1	- 13.5	- 4.6	- 3.4	+ 2.9
2007 Jan Feb Mar	- 0.0 + 0.1 - 0.0	+ 5.1 + 31.4 + 14.6	- 4.7 + 20.6 + 3.9	- 12.5 + 19.4 + 2.8	+ 7.9 + 1.2 + 1.1	+ 2.1 + 0.4 + 0.4	+ 7.7 + 10.5 + 10.3	- 0.1 - 0.1	+ 24.9 + 18.1 + 10.0	+ 17.3 + 4.7 + 7.2	+ 19.8 + 2.8 + 3.5	- 2.5 + 1.9 + 3.7	+ 0.7 + 0.2 - 0.2	+ 6.8 + 13.2 + 3.0
Apr May June	+ 0.0 + 0.1 + 0.0	+ 36.2 + 4.6 + 38.1	+ 34.1 - 0.4 + 25.9	+ 29.1 - 2.9 + 23.2	+ 5.1 + 2.6 + 2.7	+ 0.1 + 0.3 + 2.1	+ 2.0 + 4.7 + 10.1	- 0.0 + 0.0 + 0.0	+ 18.2 + 22.2 + 9.7	+ 13.5 + 5.4 + 7.7	+ 11.8 + 0.3 + 0.9	+ 1.7 + 5.1 + 6.8	- 0.1 + 1.1 - 1.0	+ 4.8 + 15.7 + 2.9
July Aug	- 0.0 + 0.1	+ 3.3 + 2.5	+ 2.6 - 1.1	+ 0.9 - 8.1	+ 1.7 + 7.0	+ 1.0 + 0.8	- 0.3 + 2.9	- 0.0 - 0.1	- 1.0 + 17.1	- 1.9 + 15.3	- 3.5 + 7.1	+ 1.6 + 8.2	- 2.7 + 5.6	+ 3.6 - 3.9
Sep	- 0.2	+ 52.9	+ 49.4	+ 40.0	+ 9.4	- 1.6	+ 5.1	- 0.0	+ 15.5	+ 12.5	+ 7.0	+ 5.4	+ 2.7	+ 0.4
Oct Nov Dec	+ 0.0 + 0.1 - 0.1	- 0.5 + 16.2 - 14.0	- 5.7 + 11.5 - 12.6	- 14.8 + 9.2 - 13.4	+ 9.1 + 2.3 + 0.8	+ 4.0 - 0.1 - 1.8	+ 1.2 + 4.8 + 0.4	- 0.1 + 0.0 - 0.0	+ 16.5 + 27.2 - 10.7	+ 1.4 + 21.3 - 10.1	- 2.5 + 17.4 - 14.5	+ 3.9 + 3.9 + 4.4	+ 8.2 + 4.9 + 0.6	+ 6.9 + 1.0 - 1.1
2008 Jan	- 0.0					- 1.7			l	+ 21.9	+ 18.5		l	

^{*} 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 4). — 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					osits (includi posits and b inds)			
<i>ite</i> Fi	emo em duciary ans 4	in foreign banks and enter- prises 5	Total	Sight deposits 6	Total 7	Short- term 7	Medium and long- term	Memo item Fiduciary loans 4	Total	Sight deposits 6	Total 7	Short- term 7	Medium and long- term	Memo item Fiduciary loans 4	Period
Ε	nd of y	ear or m	onth *												
Τ	22.9	62.9	875.7	309.5	562.5	359.1	203.4	3.7	390.3	51.3		71.8	257.8	9.5	1998
	13.6	33.9	483.6	65.6	418.0	332.3	85.6	2.0	284.4	23.8	1	64.9	195.7	5.8	1999
	13.9 13.8	47.4 47.6	586.0 622.7	113.7 91.9	472.2 530.8	382.9 434.5	89.3 96.3	1.7 1.4	314.9 350.6	35.4 34.0		62.5 97.6	217.0 219.0	5.6 5.3	2000 2001
	15.6 11.6	44.8 41.4	614.2 590.7	101.6 95.1	512.7 495.6	410.4 387.7	102.3 107.9	1.1 0.4	319.2 307.3	33.5 32.2	285.7 275.1	87.0 102.4	198.7 172.7	4.5 3.6	2002 2003
	9.8	39.3	603.3	87.0	516.2	403.2	113.0	0.5	311.2	36.6		123.4	151.2	0.8	2004
	10.6 5.8 5.7	37.2 50.4 48.3	651.7 689.7 738.9	102.9 168.1 164.7	548.8 521.6 574.1	420.4 397.3 461.2	128.4 124.3 113.0	0.6 0.4 0.2	316.4 310.1 303.1	62.0 82.1 76.0	228.0	119.4 111.5 122.3	135.0 116.5 104.8	1.2 1.5 3.1	2005 2006 2007
	5.8 6.0	41.1 47.8	658.4 684.1	150.7 169.9	507.6 514.1	384.4 389.1	123.2 125.0	0.6 0.5	337.0 339.0	95.8 86.5	241.2	111.8	129.4 129.2	1.7	2006 Aug Sep
	5.9	48.4	683.7	155.2	528.5	404.4	124.1	0.5	335.8	82.4	1	123.3	130.1	1.6	Oct
	5.9 5.8	48.4 50.4	691.6 689.7	171.7 168.1	519.8 521.6	394.7 397.3	125.1 124.3	0.4 0.4	335.4 310.1	81.6 82.1	253.8 228.0	124.2 111.5	129.6 116.5	1.7 1.5	Nov Dec
	5.8	44.6	704.6	170.0	534.6	408.8	125.8	0.3	317.2	88.2		114.6	114.4	1.5	2007 Jan
	5.7 5.8	44.6 44.3	709.9 723.0	177.7 200.3	532.1 522.6	406.6 398.3	125.6 124.3	0.3 0.3	324.0 312.1	93.2 90.2		118.1 112.2	112.7 109.7	1.5 1.4	Feb Mar
	5.7 5.7	44.3 44.7	753.1 757.9	200.5 208.0	552.6 549.9	429.8 424.0	122.8 125.9	0.3 0.3	320.6 338.8	91.9 111.1	228.7 227.8	118.5 116.9	110.2 110.8	3.2 3.2	Apr May
	5.8	45.2	727.5	210.6	516.9	390.7	126.1	0.2	329.5	107.7	221.8	111.5	110.3	3.1	June
	5.7 5.7	45.2 45.3	729.0 755.8	210.0 179.5	519.1 576.3	394.5 452.1	124.6 124.2	0.2 0.2	314.3 313.7	95.3 91.6		105.2 109.5	113.9 112.6	3.1 3.1	July Aug
	5.7 5.8	45.5 48.3	785.5 794.6	220.1 207.8	565.3 586.8	443.0 466.9	122.3 119.9	0.2 0.2	313.5 306.3	94.6 90.6	1	108.5 106.4	110.4 109.3	3.1 3.4	Sep Oct
	5.7 5.7	48.0 48.3	766.8 738.9	207.0 164.7	559.8 574.1	445.8 461.2	113.9 113.0	0.2 0.2	326.6 303.1	97.5 76.0	229.1	123.1 122.3	106.0 104.8	3.2 3.1	Nov Dec
	25.0	50.9	784.6	205.1	579.5	465.6	113.9	0.2	318.5	100.2	218.3	115.7	102.6	3.1	2008 Jan
C	hange	s *													
	+ 1.1	+ 10.9	+ 37.4	- 9.2	+ 46.6	+ 47.6	- 1.0	- 0.0	+ 61.0	+ 7.2	+ 53.8	+ 15.9	+ 37.9	+ 0.1	1999
	- 0.2 - 0.5	+ 12.8 - 0.5	+ 90.0 + 23.5	+ 47.0 - 23.6	+ 43.0 + 47.0		+ 0.1 + 4.6	- 0.4 - 0.4	+ 24.4 + 30.8	+ 11.1 - 1.8	+ 13.3 + 32.6	- 2.9 + 33.3	+ 16.2 - 0.7	- 0.8 - 0.6	2000 2001
	+ 1.7	+ 1.6	+ 22.7	+ 14.6	+ 8.1	- 1.3	+ 9.4	- 0.3	+ 4.6	+ 0.8	+ 3.8	- 4.6	+ 8.4	- 0.9	2002
	- 0.7 + 0.7	- 1.9 - 1.5	+ 5.7 + 19.8	- 2.0 - 6.1	+ 7.7 + 25.9	- 2.4 + 21.1	+ 10.0 + 4.8	- 0.0 + 0.1	+ 4.5 + 13.0	+ 0.4 + 5.4		+ 20.6 + 22.8	- 16.5 - 15.2	+ 1.9 - 0.3	2003 2004
	+ 0.8 - 5.1	- 3.5 + 13.8	+ 28.6 + 56.2	+ 12.6 + 68.3	+ 16.0 - 12.1	+ 4.9 - 13.7	+ 11.1 + 1.6	+ 0.1 - 0.2	- 4.9 - 0.8	+ 23.9 + 21.2	- 28.8 - 22.0	- 7.7 - 5.1	- 21.1 - 17.0	+ 0.4 - 0.2	2005 2006
	- 0.1	- 0.8	+ 67.3	+ 1.5	+ 65.8	+ 74.0	- 8.3	- 0.1	+ 4.6	- 5.5	+ 10.2	+ 16.6	- 6.4	+ 1.6	2007
	- 0.0 + 0.2	+ 0.1 + 6.5	- 0.2 + 24.0	- 0.7 + 18.7	+ 0.5 + 5.2	+ 3.2 + 3.8	- 2.7 + 1.4	- 0.0	+ 14.0 + 1.0	+ 11.8 - 9.5		+ 2.0 + 11.2	+ 0.3	- 0.0 - 0.0	2006 Aug Sep
	- 0.1 + 0.0	+ 0.6 + 0.5	+ 2.2 + 13.8	- 14.6 + 17.9	+ 16.8 - 4.1		+ 1.6 + 1.9	- 0.1 - 0.1	- 5.9 + 3.0	- 4.1 - 0.2	- 1.8 + 3.2	- 0.1 + 2.0	- 1.7 + 1.2	- 0.1 + 0.1	Oct Nov
	- 0.1 - 0.0	+ 1.9 - 5.8	- 1.9 + 12.1	- 3.6 + 1.3	+ 1.7 + 10.9	+ 2.5 + 9.9	- 0.7 + 1.0	+ 0.0	- 25.5 + 5.6	+ 0.4 + 5.8	- 25.9 - 0.2	- 12.7 + 2.6	- 13.2 - 2.8	- 0.1 - 0.0	Dec 2007 Jan
	- 0.0 + 0.0	+ 0.2	+ 8.7 + 14.6	+ 8.5 + 23.0	+ 0.2 - 8.4	- 0.1	+ 0.3	- 0.0 - 0.0	+ 8.6 - 10.8	+ 5.3	+ 3.4	+ 4.2 - 5.5	- 0.8 - 2.4	- 0.1 - 0.1	Feb Mar
	- 0.0 - 0.0	+ 0.2 + 0.3	+ 34.2 + 3.0	+ 1.2 + 7.1	+ 33.0 - 4.1	- 6.9	- 0.9 + 2.8	+ 0.0	+ 10.2 + 17.4	+ 2.0 + 19.0		+ 6.9 - 1.8	+ 1.3 + 0.3	+ 1.8 - 0.0	Apr May
	+ 0.0	+ 0.5 + 0.1	- 29.8 + 0.3	+ 2.8 + 0.0	- 32.6 + 0.3	- 33.0 + 1.5	+ 0.4	- 0.1 - 0.0	- 9.2 - 10.6	- 3.3 - 12.1	- 5.9 + 1.5	- 5.4 - 2.5	- 0.6 + 4.0	- 0.1 + 0.0	June July
	+ 0.0	+ 0.1 + 0.6	+ 26.6 + 36.8	- 30.5 + 41.5	+ 57.1	+ 57.5	- 0.4 - 1.0	+ 0.0 - 0.0	- 3.4 + 3.1	- 5.0 + 3.8	+ 1.7	+ 2.9 + 0.1	- 1.3 - 0.8	- 0.0 - 0.0	Aug Sep
	+ 0.1 - 0.1	+ 2.9	+ 12.7 - 23.6	- 11.4 + 0.3	+ 24.1 - 23.9	+ 26.1 - 18.7	- 2.0 - 5.2	+ 0.0	- 5.8 + 22.4	- 3.7 + 7.3	- 2.0 + 15.1	- 1.6 + 17.3	- 0.5 - 2.2	+ 0.3 - 0.2	Oct Nov
	+ 0.0	+ 0.3			+ 14.1		- 0.9	+ 0.0	- 23.0	- 21.7			- 0.6	- 0.2	Dec
	+ 0.1	+ 2.2	+ 46.6	+ 40.7	+ 5.9	+ 5.0	+ 1.0	+ 0.0	+ 16.0	+ 24.3	- 8.3	- 6.5	- 1.8	- 0.0	2008 Jan

 $[\]bf 4$ From 1999, no longer included in loans and deposits (see also footnote 2). — $\bf 5$ Up to December 1998, including working capital supplied to branches abroad. — $\bf 6$ Up to December 1998, including time deposits with

terms of less than one month. — 7 Up to December 1998, excluding time deposits with terms of less than one month.



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	ending						Medium and	long-term
	non-banks, total 1,2		to enterprise	s and househo	lds 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	Total	Total
		1.5.5	1.2.00	1	papa.				d of year c	
1998		5.4 704.3		660.8		43.0	38.5	4.5	4,675.5	3,482.4
1999 2000	2,904.5 2,5 3,003.7 2,6		1	328.7 347.7	0.2	26.4 22.9	23.6 21.2	2.8	2,549.2 2,632.5	1,943.6 2,038.6
2001	3,014.1 2,7	4.2 387.9	356.7	355.2	1.5	31.2	28.2	2.9	2,626.2	2,070.2
2002 2003	2,997.2 2,6 2,995.6 2,6			331.0 313.4	1.0 1.6	33.5 40.2	31.1 38.4	2.4 1.8	2,631.8 2,640.4	2,079.7 2,096.1
2004	3,001.3 2,6			283.0	0.8	37.1	35.3	1.8	2,680.4	2,114.2
2005 2006	2,995.1 2,6 3,000.7 2,6			272.9 269.3	0.6 0.6	36.2 33.3	34.4 31.9	1.8 1.4	2,685.4 2,697.6	2,141.3 2,181.8
2007	2,975.7 2,6			301.5	0.3	29.4	28.2	1.2	2,644.6	2,168.3
2006 Aug Sep	3,022.5 2,6 3,035.2 2,6			284.8 300.5	0.7 0.8	32.6 31.8	32.0 31.5	0.6 0.3	2,704.4 2,702.1	2,178.5 2,183.5
Oct	3,033.2 2,6 3.037.8 2.6			296.4	0.8	37.4	36.8	0.6	2,698.7	2,180.2 2,185.1
Nov Dec	3,037.8 2,6 3,000.7 2,6			289.4 269.3	0.8 0.6	35.5 33.3	34.8 31.9	0.7 1.4	2,712.2 2,697.6	2,185.1
2007 Jan		1.8 313.0		278.2	0.7	34.1	33.2	0.9	2,711.5	2,191.4
Feb Mar	3,011.3 2,6 3,016.1 2,6			283.2 291.1	1.0 0.6	32.2 32.4	31.5 31.3	0.8 1.2	2,695.0 2,691.9	2,178.8 2,179.7
Apr	3,043.3 2,6			290.1 283.3	1.0 0.9	36.8 35.1	35.4 34.7	1.4 0.4	2,715.4	2,205.0 2,189.7
May June	3,021.0 2,6 2,986.2 2,6			292.7	0.9	28.2	27.3	0.4	2,701.6 2,664.6	2,159.1
July	2,993.2 2,6 2,984.1 2,6			294.9 291.4	0.8 0.7	35.5 29.9	35.0 29.3	0.5 0.6	2,662.0	2,158.9 2,165.0
Aug Sep	2,986.2 2,6			291.4		28.5	27.1	1.4	2,662.2 2,657.5	2,163.0
Oct Nov	2,973.3 2,6 2,971.5 2,6			301.4 296.1	0.6 0.6	32.5 32.4	30.9 30.8	1.6 1.6	2,638.8 2,642.4	2,156.7 2,161.6
Dec	2,975.7 2,6			301.5		29.4	28.2	1.2	2,644.6	2,168.3
2008 Jan	2,998.5 2,6	4.4 341.7	310.0	309.1	0.9	31.8	30.5	1.3	,	
										Changes *
1999	l I	9.5 + 9.6	1			+ 3.3	+ 2.9	+ 0.4	+ 146.4	+ 146.4
2000 2001		3.2 + 14.5 9.2 + 15.3		+ 17.8 + 5.9		- 3.6 + 8.4	- 2.5 + 7.8	- 1.1 + 0.6	+ 86.1 - 3.4	+ 93.8 + 32.0
2002 2003	- 19.2 - + 0.1 -	8.8 – 23.4 8.4 – 10.0		- 25.2 - 17.5	- 0.5 + 0.9	+ 2.3 + 6.7	+ 2.9 + 7.3	- 0.6 - 0.6	+ 4.3 + 10.1	+ 7.6 + 16.0
2004		6.0 - 31.7		- 29.7	- 0.8	- 1.2	- 3.2	+ 1.9	+ 35.0	+ 15.6
2005		2.1 - 11.5		- 10.4	- 0.2	- 0.9	- 0.9	+ 0.0	+ 4.8	+ 26.8
2006 2007		0.8 - 7.1 1.8 + 27.6		- 4.4 + 31.7	- 0.0 - 0.2	- 2.7 - 3.9	- 2.3 - 3.7	- 0.4 - 0.3	- 5.2 - 43.5	+ 23.6 - 7.1
2006 Aug Sep	- 1.9 - + 12.7 +	1.0 – 2.6 6.5 + 14.9		+ 0.2 + 15.7	- 0.2 + 0.1	- 2.6 - 0.8	- 2.1 - 0.5	- 0.5 - 0.4	+ 0.7 - 2.2	+ 3.4 + 5.0
Oct Nov	- 2.0 - + 4.7 -	3.8 + 1.5 3.3 - 8.9		- 4.1 - 7.0	+ 0.0 - 0.0	+ 5.6 - 1.9	+ 5.3 - 2.0	+ 0.3 + 0.1	- 3.5 + 13.6	- 3.2 + 4.9
Dec		8.6 – 22.5		- 20.1	- 0.2	- 2.2	- 2.9	+ 0.7	- 13.9	- 2.5
2007 Jan Feb	+ 24.3 + - 13.2 -	6.5 + 9.9 0.8 + 3.4		+ 8.9 + 5.0	+ 0.2 + 0.3	+ 0.8 - 1.9	+ 1.4 - 1.8	- 0.5 - 0.1	+ 14.4 - 16.5	+ 10.1 - 12.6
Mar	+ 4.8 -	0.5 + 7.9	+ 7.6	+ 8.0	- 0.3	+ 0.2	- 0.2	+ 0.4	- 3.0	+ 0.9
Apr May	+ 28.1 – – 22.4 –	3.1 + 3.7 5.9 - 8.6		- 1.1 - 6.8	+ 0.4 - 0.1	+ 4.4 - 1.7	+ 4.1 - 0.7	+ 0.2 - 1.0	+ 24.4 - 13.8	+ 26.1 - 15.2
June	- 35.8 +	1.3 + 1.5		+ 8.5		- 6.9	- 7.4	+ 0.5	- 37.3	- 30.8
July Aug	+ 8.1 + - 9.2 -	9.4 + 9.9 0.7 - 9.3		+ 2.6 - 3.6		+ 7.2 - 5.6	+ 7.7 - 5.7	- 0.4 + 0.1	- 1.9 + 0.1	+ 0.5 + 6.1
Sep	+ 2.2 +	1.5 + 6.8		+ 8.4		- 1.4	- 2.2	+ 0.8	- 4.7	- 0.2
Oct Nov	- 4.4 - - 1.7 -	1.7 + 5.7 0.5 - 5.4		+ 1.6 - 5.2		+ 4.0 - 0.1	+ 3.8 - 0.1	+ 0.2 - 0.0	- 10.2 + 3.6	- 2.7 + 4.9
Dec	+ 3.4 +	6.2 + 2.1		+ 5.4		- 3.1	- 2.6	- 0.4	+ 1.4	+ 5.9
2008 Jan	+ 22.7 +	4.9 + 10.6	+ 8.2	+ 7.6	+ 0.5	+ 2.4	+ 2.3	+ 0.1	+ 12.2	+ 20.5

^{*} 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 1999, breakdown of securities by medium

ending 2,5												
	ouseholds 1,2				to general q	overnment 2						
oans						Loans						
otal	Medium- term 6	Long- term 7	Securities 5	Memo item Fiduciary loans 8	Total	Total	Medium- term 6	Long- term 7	Secur- ities 5,9	Equal- isation claims 10	Memo item Fiduciary loans 8	Perio
nd of ye	ear or moi	nth *										
3,104.5 1,764.8	206.8 182.5	2,897.8 1,582.3	292.4 178.9	85.4 49.2	1,193.2 605.6	868.8 459.5	33.1 30.9		235.4 108.6	71.6 37.5	17.3 8.7	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	425.5 414.6 389.7 366.4 354.8	104.9 111.8 132.0 141.3 177.5	33.1 4.0 3.0 2.0 1.0	8.4 8.0 7.5 7.0 6.5	2000 2001 2002 2003 2004
1,953.4 1,972.7 1,987.3	194.7 194.5 207.7	1,758.8 1,778.1 1,779.6	187.9 209.1 181.1	52.1 48.2 46.5	544.1 515.8 476.2	374.4 358.4 332.5	32.9 31.7 31.9	341.4 326.6 300.6	169.7 157.4 143.7	=	4.5 4.8 4.7	2005 2006 2007
1,978.4 1,980.2	197.0 198.9	1,781.4 1,781.3	200.0 203.3	49.1 49.0	525.9 518.7	357.0 356.4	31.6 30.8	325.3 325.6	168.9 162.2	_	4.4 4.7	2006
1,975.9 1,978.9 1,972.7	197.7 198.2 194.5	1,778.1 1,780.7 1,778.1	204.4 206.1 209.1	48.7 48.6 48.2	518.4 527.1 515.8	355.9 358.4 358.4	30.9 31.4 31.7	325.0 327.0 326.6	162.6 168.7 157.4	=	4.7 4.7 4.8	
1,974.6 1,973.1 1,970.1	198.6 197.3 196.5	1,776.0 1,775.7 1,773.6	216.9 205.8 209.6	48.8 48.6 48.2	520.1 516.1 512.2	355.8 353.3 347.9	31.6 31.5 31.4	324.2 321.8 316.5	164.3 162.8 164.4	- -	4.7 4.7 4.7	2007
1,966.8 1,969.8 1,969.0	195.7 199.1 198.8	1,771.1 1,770.7 1,770.3	238.1 219.9 190.1	49.5 49.2 48.8	510.5 511.9 505.4	345.2 343.8 345.0	31.6 32.2 33.9	313.6 311.6 311.1	165.3 168.1 160.4	- - -	4.7 4.7 4.6	
1,970.9 1,980.2 1,978.7	199.0 202.7 203.2	1,772.0 1,777.5 1,775.5	188.0 184.8 186.1	47.6 47.4 47.2	503.1 497.1 492.7	343.0 342.3 339.1	33.3 33.9 33.3	309.7 308.4 305.7	160.1 154.8 153.6	- -	4.6 4.6 4.6	
1,977.0 1,983.5 1,987.3	200.5 203.1 207.7	1,776.5 1,780.4 1,779.6	179.7 178.1 181.1	47.1 46.9 46.5	482.1 480.8 476.2	333.7 332.0 332.5	32.0 32.0 31.9	301.6 300.0 300.6	148.4 148.7 143.7	- -	4.6 4.6 4.7	
1,988.3		l						1			4.5	2008
hanges	*											
+ 121.8		+ 96.8	+ 24.6	+ 0.3	+ 0.0	+ 8.5	+ 6.2	+ 2.3	- 7.8	- 0.6	- 0.1	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
+ 12.5 + 2.3 + 9.6	+ 1.7 + 0.2 + 10.1	+ 10.8 + 2.2 - 0.6	+ 14.3 + 21.2 - 16.7	- 3.0 - 3.9 - 2.2	- 22.1 - 28.8 - 36.3	- 13.4 - 16.4 - 25.8	+ 0.9 - 1.4 + 0.1	- 14.2 - 15.0 - 26.0	- 7.7 - 12.4 - 10.5	- 1.0 - -	- 2.0 + 0.3 - 0.1	2005 2006 2007
+ 1.9 + 1.8	- 1.6 + 1.8	+ 3.5 - 0.0	+ 1.5 + 3.2	+ 0.2 - 0.1	- 2.7 - 7.2	- 1.0 - 0.5	+ 0.2 - 0.8	- 1.2 + 0.3	- 1.7 - 6.7	-	- 0.0 + 0.4	2006
- 4.4 + 3.2 - 5.5		- 3.2 + 2.6 - 2.4	+ 1.1 + 1.7 + 3.0	- 0.3 - 0.1 - 0.4	- 0.2 + 8.7 - 11.4	- 0.6 + 2.5 + 0.0	+ 0.1 + 0.5 + 0.4		+ 0.3 + 6.2 - 11.4	-	+ 0.0 - 0.0 + 0.1	
- 1.2 - 1.5 - 2.9	+ 0.5 - 1.3 - 0.5	- 1.7 - 0.2 - 2.4	+ 11.3 - 11.1 + 3.8	- 0.4 - 0.2 - 0.3	+ 4.3 - 3.9 - 3.9	- 2.6 - 2.5 - 5.4	- 0.2 - 0.1 - 0.1	- 2.4 - 2.4 - 5.3	+ 6.9 - 1.4 + 1.5	-	- 0.0 - 0.0 - 0.0	2007
- 3.5 + 3.0 - 1.0		- 2.7 - 0.5 - 0.4	+ 29.6 - 18.2 - 29.9	+ 1.3 - 0.3 - 0.4	- 1.7 + 1.4 - 6.4	- 2.7 - 1.4 + 1.2	+ 0.1 + 0.7 + 1.7	- 2.8 - 2.0 - 0.5	+ 1.0 + 2.8 - 7.7	-	+ 0.0 - 0.0 - 0.0	
+ 1.1 + 9.3 - 1.5	+ 3.8	+ 0.9 + 5.5 - 2.0	- 0.6 - 3.2 + 1.3	- 0.7 - 0.2 - 0.2	- 2.3 - 6.0 - 4.4	- 2.0 - 0.7 - 3.3	- 0.6 + 0.6 - 0.6	- 1.3	- 0.3 - 5.3 - 1.2	-	- 0.0 - 0.0 + 0.0	
- 1.7 + 6.5 + 3.0		+ 1.0 + 3.4 - 1.5	- 1.0 - 1.5 + 2.9	- 0.1 - 0.2 - 0.4	- 7.4 - 1.3 - 4.6	- 5.4 - 1.6 + 0.5	- 1.3 - 0.0 - 0.1		- 2.0 + 0.3 - 5.1	-	+ 0.0 - 0.0 + 0.1	
+ 1.0		l						1		1		2008

and long-term lending no longer possible. — 6 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. — 7 Up to December 1998, maturity or period of notice of four years and more; from

1999, of more than five years. — **8** From 1999, no longer included in lending (see also footnote 2). — **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.

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

4	hil	lion

	€billion																					
	Lending to	ding to domestic enterprises and households (e						holding	s of negot	iable	money	marke	et pap	er and ex	cludin	ıg secu	rities	oortfo	lios) 1			
		of which																				
			Hous	ing loa	ans		Len	ding to	enterprise	es and	d self-en	nploye	ed per	sons								
					Mortgage				·											in	nancing stitu-	
Period		Mortgage loans, total	Total		loans secured by residen- tial real estate	Other housing loans	Tota	al	of which Housing loans	Ma turi	nufac-	Electr gas ar water suppl minin	nd r y,	Construc- tion	Whe sale and reta	i I ail	Agri- cultu fores and fishir	ire, stry	Transpo storage and commu- nication	rt, (e M in cc	ons excluding IFIs) and surance orpor- cions	
renou	Lending		Total		estate	IOaris	Tiot	aı	IOdris	Turi	iig	111111111	ig -	tion	luac	ie 3	_		ear or			ı
2004	_		, 1 1 (006 0 1	960.7	1 216.3		1 211 6	220 /		126 7		27 1 I	E2 (. I	1/1/						
2004 2005	2,224.2 2,226.6	1,127.7 1,154.5	1,0	086.0 093.3	869.7 895.9	216.3 197.4	-	1,211.6 1,199.7	320.4 311.3		136.7 130.6		37.1 37.2	53.0 49.4	í	141.4 134.1		31.9 31.6	57	.1 .8	60.0 74.0	
2006 Dec	2,242.2	1,177.5	1,1	114.7	921.2	193.5		1,204.2	316.1		133.0		39.3	47.2	2	131.4		32.4	60	.9	76.0	
2007 Mar June	2,261.5 2,262.0	1,174.9 1,172.6	1,	110.9 106.6	918.8 917.4	192.0 189.2		1,229.1 1,230.7	314.4 311.4		138.5 141.2		39.6 39.6	47.1 48.0		128.7 130.6		32.5 33.2	61 62	.2	102.5 100.6	
Sep	2,278.8	1,172.1	l 1,1	105.7	917.6	188.2	1 1	1,246.4	309.5	-	141.5		40.0	47.9	9	131.9		33.6	63	.3	106.9	
Dec	2,289.0	1,166.7	/ I 1,1	101.3	914.4	186.8	1	1,259.7	306.2	. 1	145.4		41.3	47.0	ונ	135.7	ı	33.2	65	.4	101.4	
2004	Short-term 283.4	i ienaing I _	.1	12.5	_	12.5	1	239.3	7.6	: 1	40.9		3.5	11.	1 1	52.9		3.6	. 5	.9	26.4	
2005	273.2	-	-	11.2	_	11.2		230.0	6.7		38.8		3.2	9.		49.2		3.3		.1	32.8	
2006 Dec	269.6	-	-	10.5	-	10.5		228.6	6.3		39.6		3.1	8.8		48.6		3.2		.5	35.0	
2007 Mar June	291.4 292.9	-	:	10.5 9.6	_	10.5 9.6		251.6 252.5	6.1 5.0		42.6 45.3		3.5 3.1	9.! 9.:	5	46.2 46.9		3.4 3.8		.6 .1	58.6 55.2	
Sep	300.0	-	-	9.0	- - -	9.0 8.6	1	260.4	4.9	1	44.4		3.6 4.4	9.: 8.:	3	48.6		3.8	6	.3	59.4	
Dec	301.7 Medium-te		-	8.6	-	0.0	1	261.6	4.6	1	46.2		4.4	0.:	9	52.0	1	3.1	,	.2	52.1	
2004	194.3	-	.	38.8	_	1 38.8	:1	1199	11.8	: I	16.4		251	5.0	5 I	11.1	ı	3.2	11	3	7.6	
2004 2005	194.6	-	-	35.7	=	38.8 35.7		119.9 122.5	10.7		16.4 15.6		2.5 2.1	5.6 5.2	<u> </u>	11.4		3.0	10	.6	7.6 10.8	
2006 Dec	194.5	-	-	34.4	-	34.4		124.6	10.5		18.5		2.2	5.		11.4		2.9	10		11.7	
2007 Mar June	196.5 198.8	-	:	33.5 33.1	_	33.5 33.1	1	128.2 131.2	10.5 10.6		20.5 20.3		2.1 2.1 2.2 2.2	5.1 5.3	1	11.3 12.4		2.9 2.9	10 11		14.6 15.6	
Sep Dec	203.2 207.7	-		32.5 32.2	_	32.5 32.2	1	135.8 141.5	10.3 10.4	:	21.1 22.3		2.2	5.: 5.: 5.:	[12.7 13.1		3.0 2.9	11		16.9 17.4	
Dec	Long-term		1	J2.2		32.2	1	141.5	10.5		22.5		2.2	5.0	, ,	13.1	'	2.5	12	۱ د.	17.4	
2004	1,746.5	1,127.7	7 1.0	034.7	869.7	165.0	1	852.4	301.0	1	79.4		31.2	36.2	2	77.3	ı	25.0	38	.9	26.0	
2004 2005	1,758.8	1,154.5	5 1,0	046.3	895.9	150.4	1	847.2	293.9		76.2		31.8	36.2 34.5		73.5		25.0 25.2	41	.1	30.4	
2006 Dec	1,778.1	1,177.5		069.8	921.2	148.6		850.9	299.3		74.9		34.0	33.3		71.4		26.4	44	- 1	29.3	
2007 Mar June	1,773.6 1,770.3	1,174.9 1,172.6	5 1,0	066.8 063.9	918.8 917.4	148.0 146.5	1	849.3 847.0	297.9 295.8	:	75.5 75.5		34.0 34.3	33. 33.0)	71.2 71.3		26.2 26.4	45 45	.3	29.3 29.9	
Sep Dec	1,775.5 1,779.6	1,172.1 1,166.7	1.0	064.2 060.5	917.6 914.4	146.6 146.0		850.2 856.5	294.3 291.2		76.0 76.9		34.2 34.7	33.0 33.0	3	70.6 70.6		26.8 27.2	45 45	.2	30.6 31.9	
200			1 ./	000.5	J			050.5	25		, 0.5		J [33.	- 1							
	Lending	, total															Chai	nge (during	qua	arter *	
2006 Q4	- 37.9	- 3.6	6 +	0.1	- 0.5	+ 0.6	-	36.8	- 2.1	-	3.3	+	0.2	- 2.2	2 +	1.2	-	0.5	- 0	.3	- 27.4	
2007 Q1 Q2	+ 16.2 - 0.8	- 1.7 - 5.8		3.8 3.0	- 1.8 - 2.9	- 2.0 - 0.0		21.6 0.4	- 1.7 - 1.8 - 0.9		5.5 2.5	++	0.3	+ 0.! + 0.:	5 -	2.6 2.0	+ +	0.1 0.7			+ 22.7 - 3.0	
Q3	+ 16.4	- 2.0	<u> </u>	0.1	- 0.4	+ 0.3	+	16.0	- 0.9	+	0.3	+	0.9	- 0.	1 +	1.3	+	0.4	+ 0	.8	+ 5.7	
Q4	+ 9.4 Short-term		5 -	2.9	- 2.3	- 0.6	+	12.5	- 1.0	+	3.9	+	1.3	- 1.0) +	3.0	l -	0.5	+ 2	.1	- 5.6	
2006 Q4	- 31.2	l lending _	.1 _	0.5	_	- 0.5	1 -	29.9	- 0.2	1 -	3.7	_	0.2	- 1.4	1 +	1.8	ı _	0.7	l – 0	.8	- 25.4	
2007 Q1	+ 21.8	_	. _	0.0	_	- 0.0	1 +	23.0			3.0	+	0.4	+ 0	7 _	23	+	0.2			+ 23.5	
Q2 Q3	+ 0.7 + 7.5	-	-	0.0 0.2	- - -	- 0.0 - 0.2 - 0.4	+	0.1	- 0.2 - 0.1 - 0.1 - 0.3	+	2.8 1.0	+	0.4 0.5 0.8	+ 0.2 - 0.3	2 +	0.7 1.7	+	0.5 0.1	+ 0 + 0	.5	- 4.3 + 4.2	
Q4	+ 7.5 + 1.6	-	. -	0.4	=	- 0.2 - 0.4	‡	7.9 1.2	- 0.3	-	1.8	+	0.8	- 0.3 - 0.9	3 	3.4	-	0.6	+ 1		- 7.3	
	Medium-te	erm lendir	ng																			
2006 Q4	- 3.7	-	-	0.0	-	- 0.0	1 -	2.6	+ 0.0	-	0.3	_	0.1	- 0.3	3 -	0.1	-	0.1	+ 0	.1	- 0.6	
2007 Q1	- 1.2 + 2.1	:	: -	0.5 0.2	_	- 0.5 - 0.2	-	0.0 2.8	+ 0.0		1.9 0.1	+	0.1	+ 0.1		0.1 1.1	-	0.0			- 0.8 + 0.8	
Q2 Q3	+ 4.5	-		0.6	- -	- 0.6	+	4.6	- 0.4	+	0.8	+	0.1	+ 0.2	2 +	0.3	+	0.1	+ 0	.7	+ 1.4	
Q4	+ 4.9	- land!	-1 -	0.2	-	– 0.2	+	6.2	+ 0.4	+	1.2	-	0.0	+ 0.	1 +	0.4	ı –	0.1	+ 0	.7	+ 0.5	
2006 Q4	Long-term	i lending – 3.6	5 +	0.6	- 0.5	+ 1.1	l -	4.2	- 1.9) +	0.7	+	0.5	- 0.!	51	0.5	+	0.3	+ 0	.3	- 1.4	
2006 Q4 2007 Q1	- 3.0 - 4.4			3.3		- 1.5					0.7	+	0.0	- 0.2				0.3			- 1.4 - 0.1	
Q2 Q3	- 3.5 + 4.5	- 5.8	3 _	2.7	- 1.8 - 2.9 - 0.4	+ 0.2 + 1.1	:I -	2.5	- 2.0) -		+	0.4	- 0.0 + 0.0) +	0.2 0.2 0.7	-	0.2	+ 0	.2	+ 0.6	
Q3 Q4	+ 4.5	- 2.0 - 4.6	ś ±	2.3	- 0.4	- 0.0	‡	3.5 5.0	- 0.4 - 1.9	‡	0.5	+	0.5	- 0.7	2 -	0.7	+ +	0.4		.4	+ 0.2 + 1.2	

^{*} 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. $-\!-\!-$

											Lend	ing to	emnl	oyees a	nd ot	her ind	lividi	ıals				ing to profit i	netitud	tions	
Services s	ector (íncludin	a the	profess	sions)		Men	no item:	5		Lena	ing to		oyees a		er lendi		1413			11011	pronti	, istitui	10113	
	$\overline{}$	which	<u> </u>		,												of u	vhich							
Total	ent	using erprises		panies	Othe real estat	te			Lendi to cra enter		Total		Hou: loan		Tota	I	Insta loan		Debit baland on was salary and pension accou	ces ige, on	Total		of wh Housi loans	ng	Period
End of	year	or qu	arte	er *																	L	_endi	ng, t	otal	
695. 685. 684. 678. 675. 681. 690.	.0 .0 .4 .1	163.7 160.3 164.2 163.0 162.4 163.2 165.0		42.5 40.6 39.5 40.3 41.6 45.0 46.2		204.2 199.3 197.0 195.2 193.4 194.1 197.5		419.0 407.5 396.6 392.7 390.5 388.1 386.6		61.7 60.6 60.2 59.7 59.9 59.5 58.2	1 1 1 1	999.4 ,012.9 ,023.4 ,017.9 ,017.0 ,018.2 ,015.2		762.4 778.9 795.0 792.7 791.6 792.6 791.6		237.0 234.0 228.4 225.2 225.4 225.5 223.7		129.2 130.1 130.6 129.8 129.6 130.9 129.3		19.9 18.8 17.6 16.9 17.6 17.2 17.2		13.2 14.1 14.7 14.6 14.3 14.2 14.0	erm lei	3.2 3.1 3.7 3.6 3.6 3.5 ading	2004 2005 2006 Dec 2007 Mar June Sep Dec
95. 86. 84. 82. 85. 88.	.9 .9 .2 .4	15.8 14.1 13.9 12.6 12.5 12.7 13.0		11.5 10.3 10.1 10.1 11.0 13.1 13.0		27.6 23.9 22.1 22.1 22.0 21.6 23.3		44.4 40.1 36.7 36.2 36.2 35.3 35.7		11.4 10.6 10.0 10.3 10.3 10.0 9.4		43.0 41.8 39.8 38.9 39.5 38.8 39.2		4.9 4.5 4.2 4.5 4.6 4.1 4.0		38.0 37.3 35.6 34.4 35.0 34.8 35.2		2.3 2.6 2.8 2.6 2.6 2.6 2.5		19.9 18.8 17.6 16.9 17.6 17.2 17.2		1.1 1.4 1.2 1.0 0.9 0.8 0.8		0.0 0.0 0.0 0.0 0.0 0.0 0.0	2004 2005 2006 Dec 2007 Mar June Sep Dec
62. 63. 62. 61. 62. 65.	.3 .2 .5	6.5 7.3 6.9 6.5 6.5 7.0 7.4		6.5 6.5 5.9 6.3 6.8 6.8 7.5		17.2 15.9 15.8 15.7 16.0 16.6 17.7		29.6 29.8 27.7 27.5 27.4 27.5 27.4		3.9 3.8 3.8 3.8 3.8 3.8 3.7		73.8 71.5 69.3 67.7 66.9 66.8 65.4		26.9 25.0 23.9 23.0 22.5 22.2 21.7		46.9 46.5 45.4 44.7 44.4 44.6 43.6		37.7 37.2 37.0 36.9 36.8 36.9 35.8		- - - -		0.5 0.7 0.6 0.6 0.7 0.6 0.7		0.1 0.1 0.1 0.0 0.0 0.0 0.0	2004 2005 2006 Dec 2007 Mar June Sep Dec
538. 534. 536. 535. 531. 533. 536.	.4 .9 .0 .2 .7	141.5 138.9 143.4 143.9 143.4 143.5 144.7		24.5 23.8 23.4 24.0 23.8 25.1 25.7		159.5 159.6 159.1 157.5 155.4 155.9 156.5		345.0 337.6 332.1 328.9 326.9 325.2 323.5		46.4 46.2 46.5 45.7 45.8 45.7 45.1		882.6 899.6 914.3 911.3 910.5 912.6 910.6		730.6 749.4 766.8 765.2 764.6 766.3 765.8		152.0 150.2 147.4 146.1 146.0 146.2 144.8		89.2 90.3 90.8 90.3 90.3 91.4 90.9		-		11.5 12.0 12.9 12.9 12.7 12.7 12.7	erm lei	3.1 3.1 3.6 3.7 3.6 3.6 3.4	2004 2005 2006 Dec 2007 Mar June Sep Dec
Change	e du	ring qı	uart	er *																	l	_endi	ng, t	otal	
+ 6.	.3 - .4 -	- 1.2 - 0.5 - 0.8	- + + + +	1.0 0.9 1.2 3.0 1.1	- - + +	2.6 1.4 2.0 0.5 3.6	- - - -	4.3 4.2 2.1 1.7 1.5	- + -	1.3 0.0 0.1 0.5 1.2	- - + -	1.2 5.3 0.9 0.5 2.9	+ - - + -	2.1 2.1 1.0 0.8 0.9	- - + -	3.3 3.1 0.1 0.3 2.0	- + +	0.5 0.7 0.3 1.2 1.6	- + -	0.8 0.6 0.7 0.4 0.0		0.1 0.3 0.1 0.1 0.1	+ + - - -	0.0 0.0 0.1 0.0 0.1	2006 Q4 2007 Q1 Q2 Q3 Q4
- 2. + 0. + 2.	.4	1.4 - 0.0 - 0.2	-	0.2 0.1 0.9 2.1 0.1	- + - +	0.4 0.0 0.1 0.4 1.7	- - - +	1.4 0.8 0.0 0.9 0.3	- + - -	1.2 0.3 0.0 0.3 0.6	- + - +	1.2 0.9 0.7 0.3 0.4	- + - -	0.3 0.2 0.1 0.1 0.1	- - + - +	0.9 1.2 0.6 0.2 0.5	- - + -	0.0 0.2 0.0 0.0 0.0	- - + -	0.8 0.6 0.7 0.4 0.0	- - - -	0.0 0.2 0.1 0.1 0.0	- - - + +	0.0 0.0 0.0 0.0 0.0	2006 Q4 2007 Q1 Q2 Q3 Q4
	.2 + .9 - .2 - .2 + .5 +	0.4 0.0 0.6	+ + +	0.8 0.4 0.5 0.0 0.7	+ + + +	0.4 0.1 0.3 0.6 1.2	- - + -	0.7 0.2 0.1 0.1 0.0	+ - +	0.0 0.0 0.0 0.0 0.0	- - - -	1.1 1.3 0.8 0.1 1.5	- - - -	0.0 0.6 0.6 0.3 0.6	- - + -	1.0 0.7 0.2 0.1 0.9	- - + -	0.5 0.2 0.1 0.1 1.1		- - - -	+ + - +	0.0 0.1 0.0 0.0 0.0 0.1	+ - - - +	0.0 0.0 0.0 0.0 0.0	2006 Q4 2007 Q1 Q2 Q3 Q4
_ 1	.5 - .8 + .9 - .8 + .2 +	0.5 0.4 0.1	+ - +	0.0 0.6 0.1 0.8 0.5	- - + +	1.8 1.5 2.3 0.4 0.6		2.1 3.1 2.0 0.9 1.8	- + -	0.2 0.4 0.1 0.2 0.5	+ - + -	1.1 3.0 0.8 1.0 1.9	_	2.5 1.8 0.6 1.1 0.3	- - - -	1.4 1.2 0.2 0.2 1.6		0.0 0.3 0.4 1.1 0.5		- - - -	+	0.1 0.0 0.2 0.0 0.3	+ + - -	0.0 0.1 0.1 0.1 0.0 0.1	2006 Q4 2007 Q1 Q2 Q3 Q4

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

 $[\]bf 4\,$ Including sole proprietors. $\bf -\,5\,$ Excluding mortgage loans and housing loans, even in the form of instalment credit.

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

€billion

	€ billion											
			Time deposi	ts 1,2						Memo item		
Period	Deposits,	Sight deposits	Total	for up to and including 1 year	for more th	for up to and including 2 years	for more than 2 years	Savings deposits 3	Bank savings bonds 4	Fiduciary loans	Subordinated liabilities (excluding negotiable debt securities)	Included in time deposits: liabilities arising from repos
	Domesti	c non-ban	ks, total						•	Er	nd of year c	r month *
2005	2,276.6	717.0	864.4	231.3	633.1	8.2	624.9	603.4	91.9	42.4	31.6	12.6
2006 2007	2,394.6 2,579.1	747.7 779.9	962.8 1,125.4	289.5 418.9	673.3 706.5	11.7 22.8	661.6		97.5 118.4	37.8 36.4	30.4 35.0	11.2 22.6
2007 Feb	2,409.8	746.2	982.5	302.4	680.1	12.7	1	580.3	100.8	38.8	30.1	23.1
Mar	2,417.2	1	988.7	309.0	679.7	13.2	1		102.5	38.5	30.0	24.3
Apr May	2,434.0 2,445.1	756.1 761.0	999.6 1,008.9	316.6 324.3	683.0 684.6	13.5 13.9	670.8	570.1	103.7 105.0	38.3 37.6	30.0 29.8	24.2 22.0
June July	2,464.9 2,464.7	772.5	1,019.0 1,019.2	329.6 327.8	689.4 691.5	15.3 16.0	1	566.7 561.6	106.6 108.7	37.5 36.6	30.2 33.4	23.9 22.0
Aug	2,483.3 2,510.2	769.5	1,045.6 1,061.7	353.1 364.6	692.5 697.1	16.4 17.0	676.0	557.8	110.3 111.6	36.4 36.4	33.3 34.2	23.9 29.3
Sep Oct	2,506.9	770.4	1,001.7	375.7	695.8	17.0	1	551.2	113.8	36.5	34.2	30.1
Nov Dec	2,551.3 2,579.1	8.00.8	1,085.7 1,125.4	387.0 418.9	698.7 706.5	19.8 22.8	678.8	548.1	116.7	36.4 36.4	35.0 35.0	34.5 22.6
2008 Jan	2,587.1	1	1,130.6	ı	1	1	1	1	1	1		36.1
												Changes *
2006	+ 118.0		+ 97.7	+ 57.5	+ 40.2						+ 0.1	_ 2.2
2007 2007 Feb	+ 181.1	+ 31.6	+ 160.5 + 8.8	+ 127.5 + 6.0	+ 33.0 + 2.8	+ 11.0 + 0.3	1	- 31.1 - 1.8	+ 20.1 + 1.4	- 2.0 - 0.1	+ 3.3	+ 9.9 + 3.3
Mar	+ 7.4	+ 1.3	+ 6.2	+ 6.6	- 0.4	+ 0.6		- 1.8	+ 1.6	- 0.3	- 0.1	+ 1.2
Apr May	+ 16.2 + 11.1	+ 8.1 + 4.9	+ 10.9 + 9.3	+ 7.6 + 7.7	+ 3.3 + 1.7	+ 0.2 + 0.4		- 3.9 - 4.5	+ 1.2 + 1.4	- 0.2 - 0.7	- 0.0 - 0.1	- 0.0 - 2.2
June	+ 18.3	+ 11.5	+ 8.6	+ 3.8	+ 4.8	+ 1.4	+ 3.4	- 3.5	+ 1.6	- 0.1	- 0.1	+ 0.5
July Aug	- 0.8 + 18.2	+ 2.6	- 0.3 + 26.2	- 1.8 + 25.3	+ 1.5 + 0.9	+ 0.6 + 0.5		- 5.1 - 3.7	+ 2.0 + 1.4	- 0.4 - 0.1	+ 2.7 - 0.1	- 2.0 + 2.0
Sep	+ 26.9	+ 12.6	+ 16.1	+ 11.5	+ 4.6	+ 0.6	1		+ 1.2	- 0.1	+ 0.9	+ 5.4
Oct Nov	- 3.2 + 44.1	- 11.7 + 30.4	+ 9.9 + 14.2	+ 11.1 + 11.0	- 1.2 + 3.2	+ 0.7 + 2.1		- 3.1	+ 2.3 + 2.6	+ 0.1	- 0.1 + 0.6	+ 0.8 + 4.4
Dec 2008 Jan	+ 27.9 + 8.0	1	+ 39.7 + 5.2	+ 31.9 + 1.4	+ 7.8 + 3.8	+ 2.9	1	1	+ 1.7 + 2.7	+ 0.1	+ 0.0	- 11.9 + 13.5
2000 Jan		c governn		1 7 1.4	1 + 5.0	1 + 1.5	1 + 2.3	1 - 4.3	1 + 2.7		nd of year c	1
2005				. 24.7	. 47.0		16.5					111011111
2005 2006	103.7 134.4	26.7	78.7 104.0	31.7 51.1	47.0 52.9	2.1	50.8	2.1	1.6		1.0 0.8	-
2007 2007 Feb	158.5 131.1	28.0	127.7 103.4	71.9 49.5	55.8 53.8	3.7 2.5	1	1.4	1.5	27.6 29.2	4.5 0.8	
Mar	131.0		104.6	51.3	53.2	2.5		2.1	1.6	29.0	0.8	-
Apr May	133.3 143.8	23.7 25.4	106.0 115.0	52.6 61.3	53.4 53.7	2.5 2.5			1.6 1.6	28.9 28.8	0.8 0.8	-
June	145.0	25.4	116.3	61.6	54.6	3.4	51.2	1.8	1.5	28.7	1.3	-
July Aug	142.1 145.1	26.0 23.1	112.9 118.8	57.6 63.5	55.3 55.3	3.5 3.5	51.8 51.8		1.5 1.5	27.8 27.7	4.6 4.5	- - -
Sep	149.3		119.6	64.4	55.1	3.6	1		1	27.6	4.5	-
Oct Nov	146.1 157.0	27.3	116.0 126.8	61.2 71.8	54.8 55.1	3.2 3.4	51.7	1.4	1.5	27.6 27.5	4.5 4.5	-
Dec 2008 Jan	158.5 150.0	1	127.7 122.2	71.9 66.9	55.8 55.3	1	1	1	1	27.6 25.0	4.5 4.5	0.2
2006 Jan	130.0	1 24.5	122.2	1 00.9	, 55.5	3.2	1 32.1	1 1.4	J. 1.3	25.0		Changes *
2006	+ 30.7	+ 5.7	+ 25.3	+ 19.4	+ 5.9	+ 1.6	+ 4.3	- 0.4	+ 0.1	- 4.0	- 0.1	criariges
2007	+ 23.5		+ 23.0		+ 2.2	+ 1.6	+ 0.6		- 0.1	- 1.2	+ 2.6	-
2007 Feb Mar	+ 2.5	+ 1.1	+ 1.4 + 1.2	+ 1.1 + 1.8	+ 0.3 - 0.6	+ 0.0 + 0.0			- 0.0 - 0.0	- 0.1 - 0.3	+ 0.0 - 0.0	-
Apr	+ 2.2	+ 0.9	+ 1.4	+ 1.3	+ 0.2	- 0.0	+ 0.2	- 0.1	+ 0.0	- 0.1	+ 0.0	-
May June	+ 10.5 + 1.2		+ 8.9 + 1.3	+ 8.7 + 0.3	+ 0.2 + 1.0	+ 0.0 + 0.9			- 0.0 - 0.1	- 0.1 - 0.1	- 0.0 - 0.0	-
July	- 3.4 + 3.0		- 3.9 + 6.0	- 4.1	+ 0.1	+ 0.1 + 0.1	+ 0.0		+ 0.0 - 0.0	- 0.4 - 0.1	+ 2.7 - 0.0	-
Aug Sep	+ 3.0 + 4.2		+ 6.0 + 0.8	+ 5.9 + 0.9	+ 0.1 - 0.2	+ 0.1 + 0.0			- 0.0	- 0.1	- 0.0	-
Oct Nov	- 3.2 + 10.9		- 3.6 + 10.8	- 3.2 + 10.6	- 0.3 + 0.2	- 0.4 + 0.2			- 0.0 + 0.0	+ 0.0 - 0.0	- 0.0	-
Dec	+ 1.5	+ 0.7	+ 0.9	+ 0.1	+ 0.8	+ 0.4	+ 0.4	- 0.0	- 0.0	+ 0.0	- 0.0	-
2008 Jan	– 8.6	- 3.0	- 5.4	– 5.0	- 0.5	– 0.5	+ 0.0	- 0.1	+ 0.0	+ 0.1	- 0.0	+ 0.2

 $^{^{\}star}$ 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)

	lion

			I					T T	T T	I		
			Time deposi	ts 1,2	for more th	an 1 waar 2				Memo item		Included
	Deposits,	Sight		for up to and including		for up to and including	for more than	Savings	Bank savings	Fiduciary	liabilities (excluding negotiable debt	in time deposits: liabilities arising
Period	total	deposits	I ^{Total} ises and h	1 year	Total	2 years	2 years	deposits 3	bonds 4	loans	securities) d of year o	from repos
2005	2,173.0	696.0		199.5		7.7	578.4	601.0	90.3		-	1 12.6
2006 2007	2,260.2 2,420.6	721.0 752.0	858.8 997.7	238.4 347.0	620.4 650.7	9.6 19.0	610.8 631.7	584.5 554.0	95.9 116.9	9.6 8.8	29.5 30.5	11.2 22.6
2007 Feb Mar	2,278.7 2,286.1	722.1 724.6	879.1 884.1	252.9 257.6	626.2 626.5	10.2 10.7	616.0 615.7	578.3 576.5	99.3 100.9	9.6 9.6	29.3 29.2	23.1 24.3
Apr May June	2,300.7 2,301.3 2,319.9	732.4 735.6 747.1	893.6 893.9 902.8	264.0 263.0 268.0	629.5 631.0 634.8	11.0 11.4 11.9	618.5 619.6 622.9	572.6 568.3 564.9	102.1 103.5 105.2	9.4 8.8 8.8	29.1 29.0 28.9	24.2 22.0 23.9
July Aug Sep	2,322.6 2,338.2 2,360.9	749.2 746.4 755.5	906.4 926.8 942.1	270.2 289.6 300.2	636.2 637.2 641.9	12.5 12.9 13.5	624.2	559.9 556.2 553.3	107.2 108.8 110.1	8.8 8.8 8.8	28.8 28.8 29.7	22.0 23.9 29.3
Oct Nov Dec	2,360.8 2,394.2 2,420.6	743.2 773.5 752.0	955.5 958.9 997.7	314.5 315.3 347.0	641.0 643.6 650.7	14.5 16.5 19.0	626.5 627.2 631.7	549.7 546.7 554.0	112.4 115.2 116.9	8.9 8.8 8.8	29.6 30.5 30.5	30.1 34.5 22.6
2008 Jan	2,437.1	760.0		353.4	1	1	1	1	1			
											(Changes *
2006 2007	+ 87.3 + 157.7	+ 24.3 + 30.3	+ 72.3 + 137.6	+ 38.1 + 106.8	+ 34.2 + 30.8	+ 1.9 + 9.4		- 16.5 - 30.5	+ 7.1 + 20.2	- 0.1 - 0.7	+ 0.3 + 0.7	- 2.2 + 9.9
2007 Feb Mar	+ 5.8 + 7.4	- 1.1 + 2.6	+ 7.4 + 5.0	+ 4.9 + 4.8	+ 2.5 + 0.2	+ 0.3 + 0.6	+ 2.2 - 0.3	- 1.9 - 1.8	+ 1.4 + 1.6	- 0.0 + 0.0	- 0.1 - 0.1	+ 3.3 + 1.2
Apr May June	+ 14.0 + 0.6 + 17.2	+ 7.2 + 3.2 + 11.5	+ 9.5 + 0.4 + 7.3	+ 6.4 - 1.0 + 3.5	+ 3.1 + 1.4 + 3.8	+ 0.3 + 0.3 + 0.6	+ 2.8 + 1.1 + 3.3	- 3.9 - 4.4 - 3.4	+ 1.1 + 1.4 + 1.7	- 0.1 - 0.6 + 0.0	- 0.1 - 0.1 - 0.1	- 0.0 - 2.2 + 0.5
July	+ 2.7	+ 2.1	+ 3.6	+ 2.2	+ 1.4	+ 0.6	+ 0.8	- 5.0 - 3.7	+ 2.0	- 0.0	- 0.0 - 0.0	- 2.0
Aug Sep	+ 22.7	+ 9.0	+ 15.3	+ 10.5	+ 4.8	+ 0.6	+ 4.2	- 2.9	+ 1.3	+ 0.0	+ 0.9	+ 5.4
Oct Nov Dec	- 0.1 + 33.2 + 26.4	- 12.2 + 30.3 - 21.5	+ 13.4 + 3.4 + 38.8	+ 14.3 + 0.4 + 31.8	- 0.9 + 2.9 + 7.1	+ 1.1 + 1.9 + 2.6	- 2.0 + 1.0 + 4.5	- 3.6 - 3.0 + 7.3	+ 2.3 + 2.6 + 1.7	+ 0.1 - 0.1 + 0.0	- 0.1 + 0.6 + 0.0	+ 0.8 + 4.4 - 11.9
2008 Jan	+ 16.6	+ 8.0			+ 4.3	+ 1.8	+ 2.5	- 4.8	+ 2.7	- 0.2		·
	of which	: Domes	tic enterp	rises						En	d of year o	r month *
2005 2006 2007	809.9 874.9 961.9	233.2 256.1 264.9	550.8 594.1 672.9	108.7 122.8 178.6	442.0 471.3 494.3	2.4 3.2 5.5	468.1	5.0 4.5 3.9	21.0 20.2 20.1	9.7 9.1 8.3	19.4 20.0 21.5	12.6 11.2 22.6
2007 Feb Mar	891.5 893.5	257.5 258.8	609.1 609.6	132.0 132.9	477.1 476.7	3.5 3.7	473.6 473.0	4.6 4.6	20.4 20.6	9.1 9.1	19.9 19.9	23.1 24.3
Apr May	906.5 903.6	263.7 263.8	617.7 614.9	137.8 133.4	479.9 481.5	3.8 3.9	476.1 477.6	4.5 4.5	20.5 20.4	8.9 8.3	19.9 19.8	24.2 22.0
June July	913.4 919.2	268.4 273.9	620.2 620.7	134.9 133.8	485.3 486.9	4.1	481.2 482.7	4.4	20.4	8.3 8.3	19.7 19.8	23.9 22.0
Aug Sep	926.1 944.2	267.8 277.7	634.0 642.5	146.2 150.7	487.8 491.8	4.3 4.5	483.4 487.3	4.1 4.0	20.1 20.0	1	19.8 20.8	23.9 29.3
Oct Nov Dec	944.7 962.6 961.9	269.7 288.7 264.9	651.1 649.9 672.9	160.8 158.2 178.6	491.7	4.5 5.0 5.5	486.7	3.9	19.9 20.0 20.1	8.4 8.3 8.3	20.8 21.4 21.5	30.1 34.5 22.6
2008 Jan	980.4	280.9	1	178.4		1	1	1	1	1	1	
											(Changes *
2006 2007	+ 63.5 + 84.8	+ 22.2 + 8.1	+ 42.5 + 77.6	+ 13.4 + 53.9		+ 0.7 + 2.3	+ 28.4 + 21.4		- 0.8 - 0.4		+ 0.6 + 1.5	- 2.2 + 9.9
2007 Feb Mar	+ 0.1 + 2.1	- 6.0 + 1.3	+ 6.2 + 0.6	+ 3.6 + 0.9	+ 2.6 - 0.4	+ 0.1 + 0.3	+ 2.5 - 0.6	+ 0.0 - 0.0	- 0.1 + 0.2	- 0.0 + 0.0	- 0.1 - 0.0	+ 3.3 + 1.2
Apr May	+ 12.4 - 2.8	+ 4.3 + 0.1	+ 8.1 - 2.8	+ 4.8 - 4.4	+ 3.2 + 1.6	+ 0.1 + 0.1	+ 3.1 + 1.5	- 0.0 - 0.1	- 0.0 - 0.2	- 0.1 - 0.6	+ 0.0 - 0.1	- 0.0 - 2.2
June July	+ 8.3	+ 4.6 + 5.5	+ 3.7 + 0.6	- 0.0 - 1.1	+ 3.8	+ 0.2	+ 3.6	- 0.1	+ 0.0	+ 0.0	- 0.1 + 0.1	+ 0.5 - 2.0
Aug Sep	+ 6.7 + 18.2	- 6.1 + 9.8	+ 13.2 + 8.6	+ 12.4 + 4.5	+ 0.8 + 4.1	+ 0.0 + 0.2	+ 0.8 + 3.9	- 0.1	- 0.2 - 0.2	+ 0.0 + 0.0	- 0.0 + 1.0	+ 2.0 + 5.4
Oct Nov Dec	+ 0.4 + 17.9 - 0.7	- 8.0 + 19.1 - 23.9	+ 8.5 - 1.2 + 23.1	+ 10.1 - 3.0 + 20.4		- 0.0 + 0.5 + 0.5	- 1.5 + 1.2 + 2.1		- 0.1 + 0.1 + 0.1	+ 0.1 - 0.1 + 0.0	+ 0.6 + 0.1	+ 0.8 + 4.4 - 11.9
2008 Jan	+ 18.6	+ 16.0	+ 2.6	- 0.2	+ 2.8	+ 0.1	+ 2.7	- 0.0	- 0.1	+ 0.0	- 0.0	+ 13.3

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

2005 2006 2007

2006 2007 2007 Aug Sep Oct Nov Dec 2008 Jan

2007 Aug Sep Oct Nov Dec 2008 Jan

	Sight deposi	ts					Time deposi	ts 1,2			
		by creditor g	group					by creditor g	jroup		
Deposits of		Domestic ho	useholds					Domestic ho	useholds		
domestic nouseholds and non-profit nstitutions, cotal	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 '
1,363.1 1,385.3 1,458.7	462.8 464.9 487.1	448.1 450.3 472.1	79.7 81.7 83.9	305.1 307.4 320.9	63.2 61.1 67.2	14.8 14.6 15.0	234.9 264.7 324.8	217.0 245.7 300.7	23.7 30.1 41.7	179.0 198.6 234.3	14. 16. 24.
1,412.2 1,416.7	478.6 477.8	463.2 462.6	84.7 81.5	314.6 317.1	64.0 64.0	15.4 15.2	292.8 299.5	271.1 277.1	34.9 36.4	215.2 218.8	20. 21.
1,416.2 1,431.7 1,458.7	473.5 484.7 487.1	458.3 469.4 472.1	82.9 83.3 83.9	312.2 319.2 320.9	63.1 66.9 67.2	15.3 15.4 15.0	304.4 309.0 324.8	282.1 286.5 300.7	37.4 38.0 41.7	222.1 225.3 234.3	22. 23. 24.
1,456.7	479.1	464.1	83.6	314.2	66.3	15.0	332.8	308.6	42.6	239.9	26.
										C	hanges
+ 23.8 + 72.9	+ 2.1 + 22.2	+ 2.2 + 21.8	+ 1.9 + 2.2	- 0.9 + 16.0	+ 1.2 + 3.6	- 0.2 + 0.4	+ 29.8 + 60.0		+ 5.8 + 11.6	+ 19.9 + 35.6	+ 3. + 7.
+ 8.5 + 4.5	+ 3.3 - 0.8	+ 3.5 - 0.6	+ 2.2 - 3.2	+ 0.8 + 2.5	+ 0.6 + 0.0	- 0.2 - 0.2	+ 7.1 + 6.7	+ 6.0 + 6.0	+ 1.7 + 1.5	+ 3.5 + 3.6	
- 0.5 + 15.3 + 27.1	- 4.3 + 11.2 + 2.4 - 8.0	- 4.4 + 11.1 + 2.7 - 8.0	+ 1.4 + 0.4 + 0.7 - 0.4	- 4.9 + 9.4 + 1.7 - 6.8	- 0.9 + 1.3 + 0.3 - 0.8	+ 0.1 + 0.1 - 0.3 - 0.0	+ 4.9 + 4.6 + 15.8 + 8.0	1	+ 1.0 + 0.6 + 3.6 + 0.9	+ 3.3 + 3.2 + 9.0 + 5.7	+ 0

^{*} 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 an	nd its special	funds 1			State gover	nments				
				Time depos	its					Time depos	iits		
Period	Domestic government, total	Total	Sight deposits		for more than 1 year	Savings deposits and bank savings bonds 2	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
				,	,					,		f year or	month *
2005	103.7	38.8	1.3	7.9	29.6	0.0	12.9	16.3	3.9	2.5	9.9	J 0.1	19.1
2006 2007	134.4 158.5	41.9 38.3	2.1 1.9	6.2 3.1	33.6 33.2	0.0 0.0	9.5 8.2	18.0 27.9	5.4 6.0	2.5 11.2	10.0 10.6	0.1 0.1	18.5 19.1
2007 Aug Sep	145.1 149.3	41.1 39.6	1.6 2.6	4.7 2.9	34.8 34.1	0.0 0.0	8.3 8.2	24.7 30.4	4.2 6.8	10.6 13.8	9.7 9.8	0.1 0.1	19.1 19.1
Oct Nov Dec	146.1 157.0 158.5	38.2 41.9 38.3	1.6 1.9 1.9	2.8 6.2 3.1	33.8 33.8 33.2	0.0 0.0 0.0	8.2 8.2 8.2	29.1 25.0 27.9	8.6 4.2 6.0	10.8 11.1 11.2	9.6 9.7 10.6	0.1 0.1 0.1	19.1 19.0 19.1
2008 Jan	150.0	37.4	1.5	2.7	33.1	0.0	6.9	26.7	5.4	11.0	10.2	0.1	17.7
												C	hanges *
2006 2007	+ 30.7 + 23.5	+ 3.1 - 4.3	+ 0.8 - 0.2	- 1.7 - 3.1	+ 4.0 - 1.0	- 0.0 - 0.0	- 3.4 - 0.5	+ 1.7 + 9.8	+ 1.6 + 0.6	+ 0.1 + 8.6	+ 0.1 + 0.6	- 0.0 + 0.0	- 0.6 - 0.8
2007 Aug Sep	+ 3.0 + 4.2	- 0.7 - 1.5	- 0.9 + 1.0	+ 0.2 - 1.9	- 0.0 - 0.6	- 0.0 -	+ 0.0 - 0.1	+ 0.6 + 5.8	- 2.1 + 2.6	+ 2.7 + 3.2	+ 0.0 + 0.0	+ 0.0 - 0.0	- 0.2 + 0.0
Oct Nov Dec	- 3.2 + 10.9 + 1.5	- 1.4 + 3.7 - 3.7	- 1.0 + 0.3 + 0.0	- 0.1 + 3.4 - 3.1	- 0.3 - 0.0 - 0.6	- 0.0 - 0.0 - 0.0	+ 0.0 - 0.0 - 0.1	- 1.4 - 4.0 + 2.9	+ 1.7 - 4.4 + 1.8	- 2.9 + 0.3 + 0.1	- 0.1 + 0.1 + 1.0	+ 0.0 + 0.0 + 0.0	- 0.0 - 0.0 + 0.1 - 0.1
											+ 1.0	+ 0.0	+ (

^{*} 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

IV Banks

					Savings dep	osits 3			Memo item]
	by maturity											
		more than 1	l year 2									
ļ			of which							Subordinated 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 y	ear or mo	nth *										
17.9 19.1 24.1	90.8 115.6 168.4	149.2	6.4	138.8 142.7 142.8	596.0 580.0 550.1		9.6 8.9 7.7	69.3 75.7 96.8	0.5 0.5 0.5	11.3 9.5 9.0	=	2005 2006 2007
21.7 22.5	143.4 149.4		8.6 9.0	140.8 141.1	552.1 549.2	544.0 541.2	8.0 8.0	88.7 90.1	0.5 0.5	9.0 8.9	_	2007 Aug Sep
22.3 22.5 24.1		151.9	10.1 11.5 13.5	140.7 140.5 142.8	545.7 542.7 550.1	537.8 535.1 542.4	7.9 7.7 7.7	92.5 95.1 96.8	0.5 0.5 0.5	8.8 9.0 9.0	- - -	Oct Nov Dec
24.2	175.0	157.8	15.2	142.6	545.3	537.6	7.6	99.6	0.3	8.9	-	2008 Jan
Changes	*											
+ 1.1 + 5.0			+ 1.1 + 7.1	+ 4.0 + 0.0	- 16.0 - 29.9		- 0.7 - 1.2	+ 7.9 + 20.6	+ 0.0 + 0.0	- 0.3 - 0.8	-	2006 2007
+ 1.1 + 0.7			+ 0.4 + 0.4	- 0.4 + 0.3	- 3.5 - 2.9	- 3.4 - 2.8	- 0.1 - 0.1	+ 1.6 + 1.4	- 0.0 + 0.0	- 0.0 - 0.1		2007 Aug Sep
- 0.1 + 0.2 + 1.6	+ 3.4	+ 1.2	+ 1.1 + 1.4 + 2.1	- 0.5 - 0.2 + 2.4	- 3.5 - 3.0 + 7.3		- 0.1 - 0.3 + 0.1	+ 2.3 + 2.4 + 1.6	+ 0.0 - 0.0 + 0.0	- 0.1 - 0.1 - 0.0	- - -	Oct Nov Dec
+ 0.0	+ 6.6	+ 1.4	+ 1.6	- 0.2	- 4.8	- 4.7	- 0.1	+ 2.8	- 0.2	- 0.0	l –	2008 Jan

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

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

	nment and lo			ons		Social securi	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 ye	ear or mo	nth *										
28.0 30.5 37.8	11.5	12.7	2.6 3.4 3.6	3.2 3.0 2.5	0.3 0.3 0.3	20.7 44.0 54.5	4.1 7.8 7.7	11.0 29.7 38.1	4.9 6.0 8.4	0.7 0.6 0.3	0.0	2005 2006 2007
36.1 34.7	11.4 10.3		3.5 3.6	2.7 2.6	0.3 0.3	43.2 44.5	5.9 6.9	29.7 29.5	7.3 7.7	0.4 0.4		2007 Aug Sep
33.3 37.1 37.8	10.0 11.6 12.3	19.4	3.5 3.6 3.6	2.5 2.5 2.5	0.3 0.3 0.3	45.5 53.0 54.5	7.0 9.6 7.7	30.3 35.1 38.1	7.8 8.0 8.4	0.3 0.4 0.3	0.0	Oct Nov Dec
33.8	9.6	18.3	3.5	2.4	0.3	52.1	8.4	34.9	8.5	0.3	0.0	2008 Jan
Changes	*											
+ 2.5 + 7.4	- 0.3 + 0.9		+ 0.7 + 0.2	- 0.2 - 0.5	- 0.0 - 0.0	+ 23.3 + 10.5	+ 3.6 - 0.1	+ 18.7 + 8.4	+ 1.1 + 2.4	- 0.1 - 0.2		2006 2007
+ 3.7 - 1.4	+ 1.1 - 1.1	+ 2.6 - 0.2	+ 0.0 + 0.0	- 0.0 - 0.1	- 0.0	- 0.6 + 1.2	- 1.1 + 1.0	+ 0.4 - 0.2	+ 0.0 + 0.4	- 0.0 - 0.0		2007 Aug Sep
- 1.4 + 3.7 + 0.8	- 0.3 + 1.6 + 0.7	- 1.0 + 2.1 + 0.0	- 0.0 + 0.0 + 0.0	- 0.1 - 0.0 + 0.0	+ 0.0 - 0.0	+ 1.0 + 7.5 + 1.5	+ 0.0 + 2.6 - 1.9	+ 0.8 + 4.7 + 3.1	+ 0.1 + 0.2 + 0.3	- 0.0 + 0.0 - 0.0	- 0.0	Oct Nov Dec
- 4.0	- 2.7	- 1.2	- 0.0	- 0.1	- 0.0	- 2.4	+ 0.7	– 3.2	+ 0.1	- 0.0	-	2008 Jan

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. — $\bf 3$ Including deposits under savings and loan contracts. — $\bf 4$ 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

2005 2006 2007 2007 Sep Oct Nov Dec 2008 Jan

2006 2007 2007 Sep Oct Nov Dec 2008 Jan

Savings depo	osits 1								Bank saving	ıs bonds, 3 s	old to	
	of residents					of non-res	dents]		domestic no	n-banks	
		at three mo	nths'	at more tha months' no				Memo item			of which	
Total	Total	Total	of which Special savings facilities 2	Total	of which Special savings facilities 2	Total	of which At three months' notice	Interest credited on savings deposits	non-banks, total	Total	With maturities of more than 2 years	foreign non-banks
End of ye	ar or mon	ith *										
611.9 594.9 563.8	603.4 586.5 555.4	487.4	404.2 384.4 354.6	84.2 99.1 109.4	74.4 89.8 101.4	8.5 8.3 8.4	6.8 6.4 6.1	13.3 13.2 14.2	99.3 107.6 130.7	91.9 97.5 118.4	77.5 70.5 64.5	7.4 10.0 12.3
563.1	554.8	448.5	357.7	106.3	98.4	8.2	6.1	0.3	123.2	111.6	65.6	11.7
559.4 556.3 563.8	551.2 548.1 555.4	443.8 439.7 446.0	352.7 349.6 354.6	107.4 108.4 109.4	99.6 100.5 101.4	8.2 8.2 8.4	6.0 6.0 6.1	0.5 0.5 9.9	125.4 128.9 130.7	113.8 116.7 118.4	65.0 64.8 64.5	11.6 12.2 12.3
558.9	550.5	441.2	351.1	109.3	101.9	8.4	6.1	0.7	133.3	121.1	63.5	12.2
Changes	*											
- 17.0 - 31.0		- 31.7 - 41.4	- 20.4 - 28.8	+ 14.9 + 10.3	+ 15.5 + 11.6	- 0.2 + 0.1	- 0.4 - 0.3		+ 7.3 + 22.4	+ 7.2 + 20.1	- 5.5 - 6.7	+ 0.1 + 2.2
- 3.0	- 3.0	- 3.6	- 2.5	+ 0.6	+ 0.6	- 0.0	- 0.0		+ 1.1	+ 1.2	- 0.4	- 0.1
- 3.7 - 3.1 + 7.5	- 3.6 - 3.1 + 7.3	- 4.7 - 4.1 + 6.3	- 3.9 - 3.1 + 5.0	+ 1.1 + 0.9 + 1.0	+ 1.1 + 1.0 + 0.9	- 0.0 + 0.0 + 0.2	- 0.1 - 0.0 + 0.2	:	+ 2.2 + 3.2 + 1.8	+ 2.3 + 2.6 + 1.7	- 0.6 - 0.3 - 0.3	- 0.1 + 0.6 + 0.1
- 4.9	- 4.9	- 4.8	- 3.5	- 0.1	+ 0.5	+ 0.0	_		+ 2.6	+ 2.7	- 0.9	- 0.1

^{*} 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

	€ DIIIIOII													
	Negotiable	bearer deb	t securities	and money	market pap	oer				tiable beare y market pa		rities		
		of which								of which				
						with matu	rities of			with matu	rities of		Subordinat	:ea
Period	Total	Floating rate bonds 1	Zero coupon bonds 1,2	Foreign currency bonds 3,4	Certifi- cates of deposit	up to and including 1 year		more than 2 years	Total	including		more than 2 years	negotiable debt securities	non- negotiable debt securities
	End of y	ear or m	onth *											
2005 2006 2007	1,608.7 1,636.2 1,659.1	400.7 392.5 375.7	25.3 41.1 54.2	274.5 301.5 305.1	32.0 30.9 51.2	61.8 68.3 109.6	94.8 118.3 147.5	1,452.1 1,449.5 1,402.0	1.5 1.8 1.9	0.2 0.2 0.1	0.5 0.8 1.1	0.8 0.7 0.7	45.8 51.4 53.6	2.5 1.2 1.4
2007 Sep	1,670.2	375.1	52.8	313.4	44.2	94.1	148.0	1,428.1	1.8	0.1	1.0	0.6	53.0	1.2
Oct Nov Dec	1,683.4 1,679.3 1,659.1	377.5 378.1 375.7	54.9 55.6 54.2	314.4 309.0 305.1	48.0 51.5 51.2	102.2 111.3 109.6	149.5 151.5 147.5	1,431.6 1,416.5 1,402.0	1.8 1.8 1.9	0.1 0.1 0.1	1.1 1.1 1.1	0.6 0.6 0.7	53.8 54.4 53.6	1.2 1.5 1.4
2008 Jan	1,667.1	372.9	53.9	307.1	56.3	119.2	147.6	1,400.2	1.9	0.2	1.1	0.6	53.6	1.4
	Changes	*												
2006 2007	+ 21.6 + 21.7	- 27.3 - 17.5	+ 8.2 + 12.9	+ 25.4 + 3.6	- 2.3 + 20.2	+ 6.0 + 40.7	+ 22.9 + 32.3	- 7.4 - 51.3	+ 0.2 - 0.1	- 0.0 - 0.1	+ 0.3 + 0.3		+ 4.0 + 2.2	+ 0.2 - 0.0
2007 Sep	- 10.7	- 1.0	+ 1.3	- 2.2	+ 1.3	+ 4.5	+ 0.1	- 15.3	+ 0.0	+ 0.0	+ 0.0	+ 0.0	- 0.2	- 0.0
Oct Nov Dec	+ 13.2 - 4.1 - 20.1	+ 2.4 + 0.6 - 2.3	+ 2.1 + 0.7 - 1.5	+ 1.0 - 5.4 - 3.9	+ 3.7 + 3.6 - 0.3	+ 7.9 + 8.8 - 1.7	+ 3.7 + 1.9 - 4.0	+ 1.6 - 14.8 - 14.5	+ 0.0 + 0.0 + 0.1	+ 0.0 + 0.0 + 0.0	+ 0.0 + 0.0 - 0.0	- 0.0 + 0.0 + 0.1	+ 0.8 + 0.6 - 0.8	- 0.0 - 0.0 - 0.0
2008 Jan	+ 8.0	- 3.0	- 0.3	+ 2.0	+ 5.2	+ 9.6	+ 0.2	- 1.8	+ 0.0	+ 0.0	+ 0.1	- 0.1	+ 0.0	- 0.0

^{*} 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 debt securities denominated in foreign currencies. — 2 Issue value when floated. — 3 Including floating

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

IV Banks

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

_	hil	llion	

			Lending t	o banks (N	∕IFIs)	Lending t	o non-bar	ıks (non-N	1Fls)	Deposits (MFIs) 5	of banks	Deposits				
			Credit			Building l	oans		Secur-	(IVIFIS) 3	I	banks (no	on-iviris)			Memo
			bal- ances and			Loans			ities (in- cluding Treasury	Deposits		Deposits		Bearer debt	Capital	item New con-
	Num- ber		loans (ex-		Bank	under	Interim			under		under		secur- ities	(includ-	tracts entered
	of	Balance	cluding		debt		and	Other	Treasury	savings and loan			Sight and	out-	ing pub- lished	into in
End of year/month	associ- ations		loans) 1	Building loans 2	secur- ities 3	con- tracts	bridging loans	loans	discount paper) 4		and time deposits			stand- ing	re- serves) 7	year or month 8
	All b	uilding	and lo	oan ass	ociatio	ns										
2006	26	193.9	41.5	0.0	14.4	27.4	66.7	11.7	14.2	0.4	28.6	123.8	5.2	3.7	7.4	95.2
2007 Nov Dec	25 25	189.0 189.5	41.8 41.8	0.0 0.0	11.9 12.1	27.6 27.6	67.7 67.9	11.9 11.9	12.2 12.1	0.2 0.3	23.1 22.8	121.3 123.8	5.0 5.2	6.6 6.6	7.3 7.3	7.3 9.0
2008 Jan	25	189.9					68.0				l					
	Priva ⁻	te build	ding ar	nd Ioan	associ	ations										
2007 Nov	15	137.3			7.0	17.5	51.6						4.8	6.6	4.7	4.6
Dec	15	137.8	27.5	0.0	7.3	17.5	51.9	11.0	7.4	0.2	18.2	82.5	5.0	6.6	4.7	5.7
2008 Jan	15 Publi			l 0.0 l d loan	8.1 associa		52.0	10.8	7.1	0.2	18.4	82.3	5.3	7.2	4.7	4.3
2007.11																
2007 Nov Dec	10 10	51.7 51.7	13.8 14.2	0.0	4.9 4.8	10.1 10.1	16.1 16.0	0.9	5.0 4.7	0.1 0.1	5.0 4.6	40.3 41.3	0.2	_	2.6 2.6	2.7 3.3
2008 Jan	10	51.6	14.3	0.0	4.7	10.1	16.0	0.9	4.7	0.1	4.4	41.3	0.2	_	2.6	2.7

Trends in building and loan association business

€ billion

	€ DIIIIOII															
		in deposit	5	Capital pi	romised	Capital dis	bursed					Disburse		Interest a		
	under sav loan cont						Allocatio	ns				commitr outstand	ding at	repaymer received	on	
			Repay- ments				Deposits savings a loan cont	nd	Loans un savings a loan cont	nd	Newly	end of p	eriod	building	loans 10	
Period	and loan ac-	under savings and loan con-	under cancelled savings and loan con-	Tabal	of which Net alloca- tions 11	Total	Tabal	of which Applied to settle- ment of interim and bridging	Total	ment of interim and bridging	and bridging loans and other building	Total	of which Under alloc- ated con-	Takal	of which Repay- ments during	Memo item Housing bonuses re-
Period	—	tracts	tracts				Total	loans	Iotai	loans	loans	lotai	tracts	Total	quarter	ceived 12
	All bu	ilding a	and loa	in asso	ciations											
2006	25.1	3.7	6.5	42.4	29.8	38.6	18.5	4.1	6.8	3.4	13.3	10.4	7.5	11.4	9.5	0.5
2007 Nov	1.9	0.1	0.6	3.5	2.6	3.4	1.7	0.3	0.7	0.3		10.1	7.5			0.0
Dec	2.1	2.6	0.6	3.5	2.8	3.2	1.6	0.3	0.6	0.3		10.0	7.6	0.9	2.3	0.0
2008 Jan	2.1	0.0		3.6	2.8		1.8	0.3	0.7	0.3	1.2	9.6	7.3	0.8	l	0.0
	Private	buildi	ng and	loan a	associat	ions										
2007 Nov	1.2		0.3	2.5	1.8	2.5	1.2					6.0				0.0
Dec	1.4	1.7	0.3	2.5	1.9	2.3	1.2	0.2	0.4	0.2		6.0	3.9		1.3	0.0
2008 Jan	1.3			2.6	1.9		1.3	0.2	0.5	0.2	1.1	5.8	3.8	0.5	I	0.0
	Public	buildin	g and	loan a	ssociati	ons										
2007 Nov	0.7	0.0		1.0			0.5					4.1				0.0
Dec	0.8	0.9	0.2	1.0	0.9	0.8	0.5	0.1	0.2	0.1	0.1	4.0	3.7	0.3	0.9	0.0
2008 Jan	0.8	-	0.2	1.0	0.8	0.8	0.5	0.1	0.2	0.1	0.1	3.8	3.5	0.3		0.0

^{*} 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".

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

€	bi	lli	or

	Number o	f		Lending to	banks (M	FIs)			Lending t	o non-bank	cs (non-MF	ls)			
	_				Credit bala	nces and lo	oans			Loans					
	German banks (MFIs)										to Germai non-bank				
	with foreign	foreign									TIOTI-Datik	of which	1		
	branches and/or	branches 1 and/or						Money market				enter- prises	to	Money market	
	foreign subsi-	foreign subsi-	Balance sheet			German	Foreign	paper, secur-				and house-	foreign non-	paper, secur-	Other
Period	diaries	diaries	total	Total	Total	banks	banks	ities 2,3	Total	Total	Total	holds	banks	ities 2	assets
	_	brancl											nd of ye		onth *
2004 2005	52 54	203 211	1,452.7 1,626.5	681.0 713.1	595.7 640.8	170.2 180.1	425.6 460.7	85.2 72.3	671.0 805.8	477.3 587.7	17.1 22.0	15.8 21.5	565.7	193.7 218.1	100.7 107.6
2006 2007 Mar	53 53	213 215	1,743.7 1,910.2	711.6 739.8	635.5 661.9	194.1 225.4	441.4 436.5	76.1 77.9	897.7 1,040.2	671.8 814.0	18.5 23.0	17.9 22.2	653.3 791.0	226.0 226.2	134.3 130.2
Apr	53	214	1,902.2	736.1	658.6	225.9	432.7	77.5	1,024.4	798.6	25.0	24.3	773.6	225.8	141.6
May June	53 53	215 216	1,962.5 2,037.9	763.0 801.8	684.6 714.6	232.9 224.6	451.8 490.0	78.3 87.2	1,057.5 1,076.4	822.4 837.3	26.8 26.1	26.0 25.3	795.6 811.2	235.1 239.1	142.1 159.7
July Aug	52 52	216 216	2,091.4 2,077.6	806.6 828.5	724.4 748.5	221.4 238.5	503.0 509.9	82.2 80.1	1,133.0 1,095.6	880.6 822.5	24.2 23.0	23.2 22.2	856.4 799.5	252.4 273.0	151.7 153.5
Sep	52	216	2,058.3	804.4	727.5	250.4	477.1	76.9	1,096.6	826.0	25.9	24.9	800.2	270.5	157.4
Oct Nov	52 52 52	218 218	2,069.8 2,067.1	832.1 816.2	754.9 741.4	256.7 247.6	498.2 493.9	77.1 74.7	1,080.6 1,085.5	812.1 827.8	24.9 24.9	24.0 24.1	787.2 802.9	268.5 257.8	157.2 165.4
Dec	52	218	2,042.4	813.8	743.1	238.6	504.5	70.7	1,066.8	811.4	21.6	20.7	789.8	255.3	161.8
2005		+ 8	+ 74.0	- 4.9	+ 10.6	+ 10.0	+ 0.6	1 1551	+ 80.1	+ 70.1	+ 4.9	+ 5.7	l + 65.2	Cha 10.0 +	nges *
2006	+ 2 - 1	+ 8 + 2	+204.9	+ 29.4	+ 23.7	+ 10.0	+ 0.6 + 9.8	- 15.5 + 5.6	+142.8	+123.1	+ 4.9 - 3.5	+ 5.7	+126.6	+ 10.0	+ 32.8
2007 Mar Apr	_	+ 1 - 1	+ 2.3 + 11.3	- 14.8 + 2.4	- 12.7 + 2.3	+ 17.3 + 0.5	- 30.0 + 1.9	- 2.1 + 0.0	+ 27.2 - 3.4	+ 31.4 - 5.7	+ 0.5 + 2.0	+ 0.6 + 2.0	+ 30.9	+ 2.3	- 10.1 + 12.3
May June]	+ 1	+ 51.1 + 77.9	+ 23.8 + 39.7	+ 23.2 + 30.8	+ 7.0 - 8.2	+ 16.2 + 39.0	+ 0.6 + 8.9	+ 27.2 + 20.5	+ 19.1 + 16.0	+ 1.8	+ 1.7 - 0.6	+ 17.3 + 16.7	+ 8.1 + 4.5	+ 0.1 + 17.8
July	- 1		+ 63.6	+ 5.5	+ 10.3	- 3.2	+ 13.5	- 4.8	+ 65.8	+ 51.1	- 2.0	- 2.1	+ 53.1	+ 14.7	- 7.7
Aug Sep	_	_	- 15.2 + 14.5	+ 21.5 - 13.5	+ 23.6 - 10.9	+ 17.1 + 11.9	+ 6.5 - 22.8	- 2.1 - 2.6	- 38.3 + 22.4	- 58.6 + 19.8	- 1.1 + 2.8	- 1.0 + 2.7	- 57.5 + 17.0	+ 20.2 + 2.6	+ 1.6 + 5.7
Oct Nov	-	+ 2	+ 27.6 + 18.5	+ 32.6 - 9.0	+ 32.1 - 7.0	+ 6.3 - 9.2	+ 25.7 + 2.2	+ 0.5 - 2.0	- 5.6 + 18.5	- 6.1 + 26.3	- 1.0 + 0.1	- 1.0 + 0.1	- 5.1 + 26.2	+ 0.5 - 7.8	+ 0.6 + 9.0
Dec	-	-	- 21.8	- 2.0	+ 2.0	- 8.9			- 16.6	- 14.4	- 3.3	- 3.3	- 11.1	- 2.2	- 3.2
	Foreign	ı subsid	iaries									F	nd of ye	ear or m	onth *
2004	45	1 170	647.7	304.4	236.1	117.1	119.0	68.3	282.1	211.9	38.6	35.0	-	70.2	61.2
2005 2006	43 40	153 142	713.6 761.2	320.9 341.9	249.4 262.8	119.9 124.1	129.6 138.7	71.4 79.1	324.6 347.3	224.0 218.7	39.0 38.0	35.8 36.4	185.0 180.7	100.6 128.6	68.1 72.1
2007 Mar	40	113	603.5	299.1	224.8	118.9	105.8	74.3	247.9	133.1	34.9	33.6	98.2	114.7	56.6
Apr May	40 40	112 112	602.3 613.6	295.8 299.0	221.3 222.3	115.0 112.2	106.3 110.1	74.5 76.6	250.7 255.0	136.5 138.2	35.1 36.5	33.7 35.1	101.4 101.7	114.3 116.8	55.8 59.6
June	40	112	608.2	286.4	210.5	106.1	104.4	75.9	261.9	141.6	36.3	35.0	105.2	120.3	59.9
July Aug	40 40 40	109 109	599.3 595.1	280.8 274.9 274.7	208.2 204.2 204.8	103.7 102.6	104.5 101.6	72.6 70.7 69.9	259.7 263.2	143.6 145.8	36.2 36.6	34.8 35.2	107.4 109.2	116.1 117.4 112.2	58.7 57.0 55.9
Sep Oct	41	110 112	590.2 588.0	274.7	204.6	110.5 109.0	94.3 91.6	69.9	259.6 260.8	147.4 150.9	36.2 36.2	34.8 34.8	111.3 114.8	109.9	56.7
Nov Dec	41 39	112 120	586.7 590.8	269.7 267.8	199.6 202.4	105.4 104.8	94.1 97.5	70.1 65.5	258.8 263.9	152.1 176.0	36.7 37.8	35.3 36.8	115.5 138.1	106.7 87.9	58.2 59.0
														Cha	nges *
2005	- 2 - 3	- 17	+ 49.9	+ 7.0	+ 7.6	+ 2.7	+ 4.9	- 0.6	+ 36.8	+ 6.5	+ 0.4	+ 0.7	+ 6.1	+ 30.3	+ 6.1
2006 2007 Mar	- 3	– 11 –	+ 62.6 + 7.6	+ 29.7 + 7.8	+ 17.9 + 6.3	+ 4.3 + 3.3	+ 13.6 + 3.0	+ 11.8 + 1.5	+ 28.3 + 0.2	- 0.7 + 0.3	- 1.0 - 0.5	+ 0.6	+ 0.3 + 0.8	+ 29.0	+ 4.7 - 0.5
Apr	_	- 1	+ 1.5	- 1.5	- 2.7	- 3.9	+ 1.3	+ 1.2	+ 3.6	+ 4.0	+ 0.2	+ 0.1	+ 3.9	- 0.4	- 0.7
May June	-	_	+ 9.9 - 5.1	+ 2.3 - 12.4	+ 0.7 - 11.8	- 2.8 - 6.1	+ 3.4 - 5.7	+ 1.6 - 0.6	+ 3.9 + 7.0	+ 1.4 + 3.4	+ 1.4 - 0.2	+ 1.4 - 0.1	+ 0.0 + 3.6	+ 2.5 + 3.6	+ 3.7 + 0.4
July Aug		- 3 -	- 7.3 - 4.2	- 4.5 - 6.0	- 1.8 - 4.0	- 2.5 - 1.1	+ 0.6 - 2.9	- 2.6 - 2.0	- 1.7 + 3.5	+ 2.4 + 2.2	- 0.1 + 0.4	- 0.1 + 0.4	+ 2.5 + 1.8	- 4.1 + 1.3	- 1.1 - 1.7
Sep Oct	- + 1	+ 1 + 2	- 0.2 - 0.0	+ 3.0 - 2.8	+ 2.1	+ 7.9 - 1.5	- 5.8 - 2.1	+ 1.0 + 0.8	- 2.3 + 1.9	+ 2.9	- 0.4 - 0.0	- 0.4 + 0.0	+ 3.3 + 4.1	- 5.2 - 2.3	- 1.0 + 0.9
Nov Dec	- 2	+ 2	+ 1.2 + 4.5	+ 1.0 - 1.6	- 3.6 - 0.2 + 3.0	- 3.6	+ 3.4 + 3.6	+ 1.2 - 4.5	- 1.3 + 5.2	+ 4.1 + 1.9 + 24.0	+ 0.5	+ 0.0 + 0.5 + 1.5	+ 1.4	- 2.3 - 3.1 - 18.8	+ 0.9 + 1.5 + 0.9
		-									_	_	_		

^{*} 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 subsidiar-

ies.) 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 country of domicile

Deposits														
	of banks (MFIs)		of non-ba	nks (non-N	IFIs)								
					German n	on-banks 4								
						Short-tern	า	Medium an	nd 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	out- stand- ing 5	Working capital and own funds	Other liabilities 6	Period
-														
1,226.9 1,362.8 1,442.7	798.4 912.4 984.9	373.6 398.5	503.2 538.9 586.4	428.4 450.4 457.8	61.8 63.9 53.8	55.7 59.0 49.3	52.4 55.3 46.2	6.1 4.9 4.6		386.5 403.9	139.9 171.9 181.5	21.7 20.9 27.8	64.3 70.8 91.7	2004 2005 2006
1,592.4 1,565.0 1,611.6	1,014.8 996.5 1,012.2	406.6 382.1 386.5	608.2 614.4 625.7	577.5 568.5 599.4	60.6 58.0 59.0	55.8 53.2 54.1	52.2 50.1 50.2	4.8 4.8 4.8	4.2 4.2	510.5 540.4	201.0 210.0 217.9	28.0 28.9 29.8	98.2 103.3	2007 Mar Apr May
1,677.2 1,725.9 1,715.8	1,076.6 1,097.9 1,139.6	442.8 438.6 466.2	633.8 659.3 673.4	600.6 628.0 576.2	59.0 58.1 65.6	54.6 53.6 61.1	50.2 51.3 56.9	4.5 4.5 4.6		569.9 510.6	214.8 219.8 213.5	29.7 29.7 30.1	116.2 115.9 118.3	June July Aug
1,701.9 1,711.3 1,739.0 1,723.7	1,124.0 1,159.4 1,154.7 1,191.0	507.9 510.7 523.7 547.7	616.1 648.7 631.0 643.3	577.9 551.9 584.3 532.7	62.5 63.7 64.0 55.3	57.9 59.6 60.0 51.2	53.9 56.3 55.4 47.5	4.6 4.1 4.1 4.1	3.8 3.8	488.2 520.3	203.8 208.5 189.8 186.0	30.1 30.1 30.1 29.2	122.6 120.0 108.2 103.5	Sep Oct Nov Dec
Changes														
+ 59.5 + 142.5	+ 69.4 +110.0	+ 78.4 + 24.9	- 8.9 + 85.1	- 10.0 + 32.5	+ 2.0 - 10.0	+ 3.3 - 9.7	+ 2.9 - 9.1	- 1.2 - 0.3	- 0.5	+ 42.5	+ 32.1 + 9.5	- 0.8 + 6.9	+ 46.0	2005 2006
+ 10.0 - 12.6 + 39.5	+ 7.2 - 9.7 + 11.7	+ 8.0 - 24.5 + 4.4	- 0.8 + 14.8 + 7.3	+ 2.8 - 2.9 + 27.8	- 0.3 - 2.6 + 0.9	- 0.3 - 2.5 + 0.9	- 0.3 - 2.2 + 0.2 - 0.0	- 0.0 - 0.0 + 0.1 - 0.4	- 0.0 - 0.0 + 0.1	- 0.4 + 26.9	- 3.0 + 9.0 + 7.9	+ 0.5 + 0.9 + 0.9	- 5.1 + 14.0 + 2.8	2007 Mar Apr May
+ 67.8 + 56.3 - 11.4 + 10.9	+ 65.9 + 21.1 + 39.3 - 1.5	+ 56.3 - 4.3 + 27.7 + 41.7	+ 9.6 + 25.4 + 11.6 - 43.2	+ 1.9 + 35.2 - 50.6 + 12.4	+ 0.1 - 0.9 + 7.5 - 3.1	+ 0.5 - 1.0 + 7.5 - 3.1	+ 1.2 + 5.5 - 2.9	- 0.4 + 0.1 + 0.0 + 0.0	- 0.4 + 0.1 + 0.0 + 0.0	+ 36.1 - 58.1	- 3.1 + 5.0 - 6.4 - 9.7	- 0.1 - 0.0 + 0.4 - 0.0	+ 13.4 + 2.2 + 2.2 + 13.3	June July Aug Sep
+ 20.8 + 42.9 - 13.6	+ 41.8 + 3.9 + 37.0	+ 2.8 + 13.0 + 24.0	+ 39.0 - 9.1 + 13.0	- 21.0 + 39.0 - 50.6	+ 1.2 + 0.4 - 8.7	+ 1.7 + 0.4 - 8.8	+ 2.4 - 0.9 - 8.0	- 0.5 - 0.0 + 0.0	- 0.2 + 0.0 + 0.1	+ 38.6	+ 4.7 - 18.7 - 3.8	+ 0.0 + 0.0 - 0.9	+ 2.0 - 5.7 - 3.5	Oct Nov Dec
End of y	ear or n	nonth *									Forei	gn subs	sidiaries	
462.3 525.4 557.3	277.5 310.6 329.4	83.4 103.3 121.5	194.1 207.3 207.9	184.9 214.8 227.9	31.8 36.0 40.8	27.3 29.1 33.0	26.5 27.1 31.6	4.5 7.0 7.8	6.8	178.8	73.5 79.7 87.9	39.1 41.0 40.0	72.7 67.5 76.0	2004 2005 2006
447.2 446.9 457.7	277.5 276.6 282.7	110.2 109.5 106.4	167.4 167.2 176.2	169.6 170.3 175.1	41.4 43.3 43.0	32.8 34.9 34.4	31.1 33.0 32.4	8.6 8.5 8.6	8.3 8.4	127.0 132.1	66.8 67.0 66.7	28.6 28.0 28.2	60.9 60.3 61.0	2007 Mar Apr May
453.4 445.9 442.7 443.6	280.8 278.4 278.7 280.7	114.7 111.0 121.5 119.1	166.1 167.4 157.2 161.6	172.5 167.5 164.0 162.9	41.2 37.7 38.3 37.4	32.7 30.7 31.3 30.6	30.6 29.4 30.2 30.2	8.5 7.1 7.0 6.8		129.7	66.6 66.7 65.6 63.0	28.5 27.9 28.1 27.9	59.7 58.8 58.7 55.6	June July Aug Sep
440.3 443.2 437.3	275.8 275.4	120.5 121.8	155.4 153.6	164.5 167.8	37.0 37.7	30.3 31.0	30.1 30.4	6.7 6.7	6.6 6.6	127.5 130.1	62.2 59.3	28.0 27.4	57.6 56.8	Oct Nov Dec
Changes			- "-					- 1-						
+ 48.6 + 43.8	+ 26.3	+ 19.9 + 18.2	+ 4.3 + 8.0	+ 24.4 + 17.6	+ 4.2 + 4.8	+ 1.7 + 3.9	+ 0.6 + 4.5	+ 2.5 + 0.9	+ 0.9	+ 12.7	+ 6.2 + 8.2	+ 1.9	+ 11.6	2005 2006
+ 7.4 + 2.0 + 9.8	+ 3.2 + 0.3 + 5.4	+ 1.1 - 0.7 - 3.0	+ 2.1 + 1.1 + 8.5	+ 4.2 + 1.6 + 4.3	+ 1.0 + 1.9 - 0.3	+ 1.0 + 2.1 - 0.4	+ 0.6 + 1.9 - 0.6	- 0.0 - 0.2 + 0.1	- 0.0 - 0.2 + 0.1	- 0.3 + 4.6	+ 0.4 + 0.2 - 0.3	+ 0.3 - 0.6 + 0.1	- 0.6 - 0.0 + 0.4	2007 Mar Apr May
- 4.1 - 6.3 - 3.3 + 4.4	- 1.6 - 1.8 + 0.2 + 3.8	+ 8.3 - 3.7 + 10.4 - 2.4	- 9.9 + 1.8 - 10.3 + 6.1	- 2.5 - 4.4 - 3.5 + 0.6	- 1.8 - 3.5 + 0.6 - 1.0	- 1.7 - 2.0 + 0.6 - 0.7	- 1.8 - 1.2 + 0.8 - 0.0	- 0.1 - 1.5 - 0.0 - 0.2	- 0.1 - 1.4 - 0.0 - 0.2	- 4.0	- 0.0 + 0.0 - 1.1 - 2.6	+ 0.3 - 0.5 + 0.2 - 0.2	- 1.2 - 0.6 - 0.0 - 1.8	June July Aug Sep
- 1.7 + 4.7 - 5.6	- 4.1 + 0.5	+ 1.4 + 1.3	- 5.4 - 0.9	+ 2.4 + 4.3	- 0.3 + 0.7	- 0.3 + 0.7	- 0.1 + 0.2	- 0.0 - 0.0	- 0.0 - 0.0	+ 2.7 + 3.6	- 0.8 - 2.9	+ 0.1 - 0.5	+ 2.5 - 0.1	Oct Nov

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

1 Reserve ratios Germany

% of liabilities subject to reserve requirements

% of flabilities sub	% of habilities subject to reserve requirements											
Applicable from	Sight liabilities		Time liabilities		Savings deposits							
1995 Aug 1		2		2	1.5							

Euro area

% of reserve base 1

70 OT TESCHVE BUSE		
Applicable from	Ratio	
1999 Jan 1	2	

1 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

Liabil	ities subject	to reserve require	ements				Excess reserves 4			1
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	1
	2,201,464	655,483	474,342	1,071,639	38,671	39,522	851	2.2	4	4
	2,327,879	734,986	476,417	1,116,477	40,975	41,721	745	1.8	3	1
	2,576,889	865,444	564,878	1,146,567	45,805	46,432	627	1.4	4	4

¹ 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 ⁷
	Euro area (€ bill	ion)					
2007 July	9,588.2	191.8	0.5	191.3	192.0	0.7	0.0
Aug	9,618.1	192.4	0.5	191.9	192.7	0.9	0.0
Sep	9,649.9	193.0	0.5	192.5	193.4	0.9	0.0
Oct	9,708.0	194.2	0.5	193.7	194.4	0.7	0.0
Nov	9,818.7	196.4	0.5	195.9	196.8	1.0	0.0
Dec 8	10,055.2	201.1	0.5	200.6	200.9	1.1	0.0
2008 Jan P Feb P Mar	10,106.7 	202.1 	0.5 	201.6 204.6 	202.4 	0.8 	0.0
	Of which: Germar	ny (€ million)					
2007 July	2,240,603	44,977	198	44,614	44,879	265	1
Aug	2,248,867		197	44,780	45,221	441	1
Sep	2,253,006		197	44,864	45,217	353	1
Oct	2,292,287	45,846	196	45,649	45,944	295	0
Nov	2,327,494	46,550	196	46,353	46,703	350	0
Dec	2,339,106	46,782	196	46,586	46,887	301	2
2008 Jan	2,382,218	48,539	197	47,448	47,658	210	0
Feb p	2,426,935		197	48,342			
Mar p	2,428,237		197	48,368			

1 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. — 8 Required reserves after deduction of the lump-sum allowance, including required reserves of Malta (€ 0,361 billion) and Cyprus (€ 1,058 billion). Required reserves of the euro area up to 31 December 2007 amounted to € 199,2 billion.

VI Interest rates

1 ECB interest rates

2 Base rates

% per annum

% per annum

								70 p 01 011111					
Applicable from	Deposit facility	Main refinancing operations 1	lending	Applicable from	Deposit facility	Main refinancing operations 1		Applicable from		Base rate as per Discount Rate Transition Act 2	Applicable from		Base rate as per Civil Code 3
1999 Jan 1 Jan 4	2.00 2.75			2002 Dec 6	1.7	2.75	3.75	1999 Jan May	1	2.50 1.95	2002 Jan July	1	2.57 2.47
Jan 22	2.00	3.00	4.50	2003 Mar 7	1.50			′			1	Ċ	
Apr 9 Nov 5	1.50 2.00				1.00	2.00	3.00	2000 Jan May	1	2.68 3.42	2003 Jan July	1	1.97 1.22
2000 5-6 4	2.25	2.25	4.25	2005 Dec 6	1.2	2.25	3.25	Sep	1	4.26		4	1 11
2000 Feb 4 Mar 17	2.25 2.50		4.25 4.50	2006 Mar 8	1.50	2.50	3.50	2001 Sep	1	3.62	2004 Jan July	1	1.14 1.13
Apr 28 June 9	2.75 3.25		4.75 5.25	June 15 Aua 9	1.7! 2.00			2002 Jan	1	271	2005 Jan	1	1 21
June 9 Sep 1	3.50	4.50	5.50	Oct 11	2.2	3.25	4.25	to	'	2./1	July	1	1.21 1.17
Oct 6	3.75	4.75	5.75	Dec 13	2.50	3.50	4.50	Apr	3		2006 Jan	1	1.37
2001 May 11	3.50			2007 Mar 14	2.75						July	1	1.95
Aug 31 Sep 18 Nov 9	3.25 2.75 2.25	3.75	5.25 4.75 4.25	June 13	3.00	4.00	5.00				2007 Jan July	1	2.70 3.19

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

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

July 2008 Jan

3.32

3 Eurosystem monetary policy operations allotted through tenders *

Date settle	of emen	t	
2008	Jan	30	
	Feb Feb Feb Feb	13 20	
	Mar Mar		
2007	Dec	20	
2008	Jan Feb Feb	21	

			Fixed rate tenders	Variable rate tenders			
Bid amount		otment ount	Fixed rate	Minimum bid rate	Marginal rate 1	Weighted average rate	
€ million			% per annum				Running for days
Main refi	nancing of	perations					
	253,268	167,500	-	4.00	4.18	4.20	7
	223,805 223,706 226,655 233,242	161,500 187,500 178,000 183,000	-	4.00 4.00 4.00 4.00	4.10 4.10	4.18 4.15	7 7 7 7
	240,542 260,402	176,500 209,500		4.00 4.00			
Longer-te	erm refinar	ncing operation	ons				
	48,476	48,476	-	-	4.00	4.56	98
	98,183 110,490 109,612	50,000 60,000 50,000	l –		4.21 4.15 4.16		92 91 91

Source: ECB. — * Enlargement of the euro area on 1 January 2008 to include Malta and Cyprus. — 1 Lowest or highest interest rate at which

funds were allotted or collected.

4 Money market rates, by month

% per annum

Reporting period 2007 Aug Sep Oct Nov Dec 2008 Jan Feb

70 per anni	ann												
Money mai	rket rates re	eported l	by Frankfurt	banks 1		EURIBOR 3							
Overnight	Overnight money Three-month funds			EONIA 2	One- week funds	r	month	Three- month funds	Six- month funds	Nine- month funds	Twelve- month funds		
Monthly averages	Lowest and		Monthly averages	Lowest an highest ra		Monthly ave	rages						
4.05 4.03		- 4.75 - 4.65	4.52 4.71	1.23	- 4.75 - 4.79	4.05 4.03		14 22	4.31 4.43	4.54 4.74	4.59 4.75	4.63 4.73	4.67 4.72
3.95 4.00 3.86	3.39	- 4.13 - 4.12 - 4.04	4.65 4.60 4.83	4.50	- 4.80 - 4.81 - 4.98	3.94 4.02 3.88	4.	10 12 16	4.24 4.22 4.71	4.69 4.64 4.85	4.66 4.63 4.82	4.65 4.62 4.80	4.65 4.61 4.79
3.99 4.01	3.50	- 4.19 - 4.12			- 4.70 - 4.38			13 12	4.20 4.18	4.48 4.36	4.50 4.36		

1 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, 3.70% to 3.80%.



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'						non-financia corporation				
with an ag	reed maturi	ty of		with a maturity of									
up to 2 years	over 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	
3.39	3.04	3.87	3.99	5.20	4.53	4.86	8.68	6.94	6.01	5.62	5.09	4.96	
3.49 3.58 3.68	3.02 3.03 3.06	3.92 4.03 4.13	4.07	5.28 5.35 5.44	4.57 4.58 4.64	4.89 4.90 4.94	8.80 8.85 8.99	6.95 6.97 7.00	6.06 6.08 6.13	5.70 5.76 5.91	5.15 5.24 5.35	5.00 5.05 5.14	
3.79 3.85 3.95	3.04 3.06 3.03	4.18 4.21 4.34	4.11 4.18 4.16	5.49 5.48 5.53	4.68 4.72 4.75	4.98 4.99 5.00	8.86	7.10 7.12 7.13	6.16 6.21 6.22	5.96 5.96 6.08	5.44 5.49 5.57	5.22 5.22 5.28	
3.98	3.06	4.26	4.21	5.72	4.76	5.00	8.97	7.15	6.23	6.06	5.55	5.28	

End of month

2007 June

July
Aug
Sep
Oct
Nov
Dec

2008 Jan 3

(b) New business +

Effective interest rate % per annum 1

Reporting period

2007 June

July
Aug
Sep
Oct
Nov
Dec

2008 Jan 3

Households' de	posits					Non-financial corporations' deposits				
	with an agreed maturity of			redeemable at i	notice of		with an agreed 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	
1.08	3.78	3.79	2.64	2.42	3.32	1.77	3.94	4.09	4.	
1.10 1.14 1.16	3.93	3.90 3.93 3.98	2.97 3.01 2.92	2.45 2.53 2.58	3.46	1.81 1.89 1.91	4.01 4.08 4.14	4.16 4.33 4.34	4.: 4.: 4.	
1.17 1.18 1.18	4.08	4.16 4.22 4.14	3.31 3.20 3.18	2.53 2.54 2.57	3.64	1.97 2.01 1.95	4.07 4.10 4.26	4.37 4.41 4.40	4.0 4.0 4.0	
1.21	4.19	4.30	3.40	2.57	3.75	2.01	4.13	4.38	4.0	

Reporting period 2007 June July Aug Sep Oct Nov Dec 2008 Jan ³

Loans to ho	ouseholds											
	Consumer	credit			Housing lo	ans				Other loans		
	with an initial rate fixation with an initial rate fixation											
Over- drafts	Total 2	floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years	Total 2	floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years and up to 10 years	over 10 years	floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years
10.38	8.26	8.07	6.66	8.25	5.15	5.00	4.93	4.90	4.82	5.49	5.77	5.37
10.49 10.55 10.53	8.35 8.48 8.54	8.06 8.43 8.48	6.76 6.85 6.83	8.30 8.31 8.39	5.26 5.24 5.31	5.06 5.15 5.23	4.93 4.98 5.04	5.02 5.08 5.09	4.91 4.90 5.02	5.54 5.36 5.46	5.80 5.93 5.87	5.41 5.47 5.51
10.64 10.50 10.46	8.38 8.47 8.26	8.10 8.38 8.05	6.88 6.90 6.93	8.40 8.36 8.17	5.38 5.38 5.40	5.29 5.28 5.32	5.07 5.03 5.03	5.08 5.10 5.07	5.11 5.11 5.18	5.63 5.60 5.67	6.05 5.95 5.83	5.59 5.49 5.43
10.46	8.48	8.10	7.00	8.49	5.41	5.32	5.00	5.07	5.12	5.59	5.93	5.44

Reporting period

2007 June

July
Aug
Sep
Oct
Nov
Dec

2008 Jan 3

Loans to non-financial	oans to non-financial corporations												
	Loans up to €1 million	with an initial rate fix	ation	Loans over €1 million with an initial rate fixation									
Overdrafts	floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years	floating rate or up to 1 year	over 1 year and up to 5 years	over 5 years							
6.17	5.53	5.70	5.03	4.89	5.28	5.17							
6.30 6.35 6.49		5.77 5.86 5.90	5.17	4.90 5.01 5.20	4.95 5.46 5.60	5.17 5.29 5.41							
6.53 6.50 6.62		5.90	5.29	5.11 5.08 5.35	5.19 5.28 5.62	5.31 5.36 5.48							
6.62	5.93	5.90	5.27	5.12	5.34	5.25							

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 of the second secon

tration, preparation of the documents, guarantees and credit insurance. — $\bf 3$ Enlargement of the euro area on 1 January 2008 to include Cyprus and Malta.

VI Interest rates

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

	Households' deposi	ts			Non-financial corporations' deposits						
	with an agreed ma	turity of									
	up to 2 years		over 2 years		up to 2 years		over 2 years				
of th	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			
Jan Feb Mar	3.16 3.21 3.33	154,215 157,913 163,774	2.60 2.59 2.58	192,300 191,354 191,196	3.50 3.52 3.67	93,632 93,871 94,996	4.26 4.24 4.23	22,342 21,929 22,215			
Apr May June	3.40 3.46 3.55	167,316 172,864 178,758	2.57 2.56 2.55	190,215 189,352 188,711	3.71 3.78 3.90	95,725 96,130 95,736	4.25 4.28 4.27	22,243 22,042 22,252			
July Aug Sep	3.66 3.77 3.86	184,931 194,424 202,538	2.55 2.54 2.54	187,763 187,298 187,402	3.98 4.12 4.24	99,560 106,493 109,580	4.29 4.29 4.30	22,518 22,603 22,699			
Oct Nov Dec	3.91 3.95 4.06	210,844 218,591 233,913	2.54 2.53 2.52	186,438 185,967 187,966	4.22 4.26 4.42	112,487 110,367 114,005	4.29 4.30 4.31	22,705 22,552 22,016			
Jan	4.04	245,906	2.52	186,950	4.29	112,840	4.30	21,881			

Housing loa	ns to househ	olds 3				Consumer credit and other loans to households 4, 5						
with a matu	rity of											
over 1 year and up to 1 year 6 up to 5 years			over 5 years		up to 1 year 6		over 1 year a up to 5 year		over 5 years			
Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	Effective interest rate 1 % pa	Volume 2 € million	
5.58 5.60 5.64	5,652 5,804 6,270	4.38 4.39 4.41	29,312 29,068 28,581	5.17 5.17 5.16	928,584 928,119 927,728	9.79 9.77 9.84	69,358 68,726 69,704	5.48 5.48 5.47	66,954 66,426 66,593	6.06 6.06 6.07	319,205 318,745 317,772	
5.65 5.67 5.70	5,893 5,944 6,343	4.43 4.44 4.45	28,304 28,090 27,849	5.14 5.13 5.13	926,985 926,349 926,985	9.87 9.94 10.04	69,322 68,725 70,236	5.52 5.53 5.53	65,831 66,151 66,528	6.07 6.07 6.08	317,188 316,791 316,288	
5.85 5.89 5.94	5,643 5,676 5,759	4.48 4.50 4.53	27,778 27,649 27,516	5.12 5.12 5.12	927,312	10.17 10.19 10.25	69,915 67,464 69,308	5.55 5.56 5.58	66,991 67,238 66,890	6.10 6.10 6.12	316,380 316,776 316,026	
6.01 6.00 5.98	5,610 5,580 5,715	4.56 4.59 4.61	27,337 27,097 26,823	5.11 5.11 5.10	927,803 928,247 926,998	10.33 10.21 10.39	68,812 67,118 69,974		66,284 66,285 66,288	6.14 6.16 6.17	315,858 315,737 313,792	
6.19	5,545	4.62	26,523	5.09	924,788	10.37	67,116	5.64	66,120	6.17	313,350	

up to 1 year 6		over 1 year and up to 5 y	ears	over 5 years	
ffective interest rate 1 Volume 2 € million				Effective interest rate 1 % pa	Volume ² € million
5.59	154,768	4.65	94,733	4.97	498,81
5.66	154,784	4.68	94,268	4.97	500,38
5.79	156,009	4.76	94,383	4.98	500,89
5.81	157,892	4.81	94,834	4.99	501,08
5.80	159,526	4.84	97,867	5.00	502,28
5.94	161,936	4.98	97,605	5.02	502,13
6.00	161,742	4.98	97,599	5.04	503,96
6.02	161,502	5.08	99,908	5.06	508,11
6.15	167,064	5.17	101,492	5.10	509,12
6.11	165,273	5.24	100,697	5.13	511,66
6.12	168,960	5.25	102,768	5.13	514,16
6.22	175,804	5.39	109,222	5.17	517,70
6.15	176.696	5.35	112.567	5.15	519.1

End of month

2007 Jan
Feb
Mar
Apr
May
June
July
Aug
Sep
Oct
Nov
Dec

2008 Jan

End of month 2007 J. F

2008 J

End of month 2007 Jan

> Apr May June July

Oct Nov Dec 2008 Jan

* 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 MFI interest rate statistics can be found on the Bundesbank's website (Statistics / Reporting system / Banking statistics / MFI interest rate statistics). — o The statistics on outstanding amounts are collected at the end of the month. — 1 The effective

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



VI Interest rates

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

Households'	Households' deposits												
		with an agre	eed maturity	of				redeemable	at notice of 8				
Overnight		up to 1 year		over 1 year a up to 2 year		over 2 years		up to 3 mon	ths	over 3 months			
Effective interest rate 1 % pa	Volume 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	Effective interest rate 1 % pa	Volume ² € million	Effective interest rate 1 % pa	Volume ² € million		
1.58 1.61 1.63	460,252 465,012 466,577	3.34 3.33 3.48	47,561 37,779 40,365	3.69 3.89 3.92	2,974 3,178 2,715	2.98 2.84 2.76	1,639 1,389 1,316	2.22 2.23 2.27	481,378 477,454 474,191	2.98 3.08 3.15	102,659		
1.67 1.70 1.73	469,364 472,490 479,163	3.54 3.60 3.72	41,888 40,887 44,261	3.96 4.02 4.19	2,647 1,934 3,006	2.85 3.00 2.92	1,547 1,169 1,582	2.36 2.35 2.33	470,120 465,973 461,997	3.21 3.26 3.32	104,368 104,138 104,744		
1.77 1.85 1.85	475,744 479,145 478,416	3.84 3.94 4.01	49,733 53,951 55,900	4.28 4.29 4.29	2,928 2,424 2,811	3.25 3.23 3.11	1,619 2,175 1,422	2.33 2.38 2.44	456,327 452,446 448,931	3.40 3.47 3.51	105,360 105,719 106,318		
1.86 1.84 1.83	473,877 485,275 487,616	4.03	56,757 46,651 51,117	4.29 4.33 4.45	4,426 4,358 4,997	3.26 3.26 3.20	2,616 2,594 2,517	2.41 2.40 2.46	444,222 440,239 446,616	3.58 3.64 3.68	107,459 108,404 109,427		
1.89	479,559	4.08	67,098	4.38	5,178	3.56	2,096	2.44	441,880	3.76	109,322		

Reporting period

2007 Jan Feb Mar
Apr May June
July Aug Sep Oct Nov Dec

Non-financial corpo	on-financial corporations' deposits												
		with an agreed ma	with an agreed maturity 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						
2.01 2.03 2.12	170,634 167,001 167,475	3.50	61,50 56,35 59,63	6 3.99	331	4.45 4.66 4.10	1,0 9 8						
2.20 2.23 2.27	174,310 173,628 174,943	3.76	54,85 54,83 54,21	3 4.18	290	4.52 4.33 4.53	9 2 7						
2.33 2.34 2.34	174,104 174,373 173,245	4.07	61,30 67,76 66,41	1 4.51	742 808 532	4.83 4.36 4.22	1,8 7 6						
2.35 2.34 2.20	175,018 181,448 182,148	4.10	66,24 56,79 58,22	3 4.54		4.94 4.30 4.70	9 6 7						
2.39	175,503	4.08	60,05	8 4.51	437	5.29	6						

Reporting period

2007 Jan Feb Mar
Apr May June
July Aug Sep
Oct Nov

2008 Jan

Loans to ho	Loans to households												
Consumer	credit with a	an initial rate	fixation of	4			Other loan	s with an init	ial rate fixa	tion of 5			
Total	floating ra up to 1 yea					floating rate or up to 1 year 10		over 1 year and up to 5 years		over 5 years			
Annual percentage rate of charge ⁹ % pa	Effective interest rate 1 % pa	Volume ⁷ € 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	Effective interest rate 1 % pa	Volume ⁷ € million	Effective interest rate 1 % pa	Volume ⁷ € million	
7.85 8.04 7.88	5.63 5.74 5.71		5.62 5.91 5.81	4,034 3,680 5,349	9.29 9.13 9.15	2,872 2,501 3,973	4.80 4.90 4.94	11,776 6,720 13,362	5.39 5.21 5.60	1,793 1,468 2,087	4.95 5.09 5.17	3,064 2,194 2,622	
7.81 7.86 7.80	5.35 5.99 5.97	1,121 916 1,179	5.89 5.88 5.75	5,126 4,881 4,703	9.08 9.02 8.92	3,213 3,252 3,157	4.97 5.01 5.18	15,958 13,774 15,090	5.58 5.66 5.76	1,488 1,743 2,009	5.16 5.21 5.30	2,556 2,492 2,899	
8.03 7.90 7.88	6.31 6.44 6.38	1,352 1,003 832	5.93 5.96 5.93	5,248 4,003 4,399	9.06 8.67 8.70	3,332 3,376 2,772	5.22 5.04 5.11	18,606 23,231 24,079	5.77 5.89 5.84	1,697 1,346 1,477	5.44 5.43 5.48	3,442 2,895 2,287	
7.62 7.40 6.96	6.29 6.19 5.51	1,359 1,229 1,472	5.67 5.50 5.46	3,527 3,131 2,585	8.73 8.65 8.27	3,132 2,348 2,039	5.22 5.15 5.32	20,162 18,337 19,696	5.93 5.94 5.75	1,456 1,296 2,239	5.48 5.39 5.33	2,996 2,356 2,926	
7.58	5.99	1,683	5.73	3,199	8.71	2,631	5.22	17,306	5.91	1,745	5.42	2,866	

Reporting period
2007 Jan Feb Mar
Apr May June
July Aug Sep Oct Nov Dec
2008 Jan

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

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

VI Interest rates

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

	Loans to hous	pans to households (cont'd)										
			Housing loans	s with an initia	al rate fixation	of 3						
	Overdrafts 11		Total	floating rate or up to 1 year ¹⁰		over 1 year and up to 5 years		over 5 years a up to 10 year		over 10 years		
Reporting period	Effective interest rate 1 % pa	Volume 12 € million	Annual per- centage rate of charge ⁹ % pa		Volume ⁷ € milion	Effective interest rate 1 % pa	Volume ⁷ € million				Volume ⁷ € million	
2007 Jan Feb Mar	11.40 11.36 11.47	44,820 44,645 45,010	4.85 4.96 4.95	5.44 5.45 5.46	2,619 1,824 2,506	4.87 4.98 4.99	2,744 2,009 2,565	4.64 4.78 4.78	6,651 4,898 6,003	4.67 4.78 4.76	5,200 4,032 5,329	
Apr May June	11.52 11.59 11.66	44,326 44,228 45,364	4.99 5.04 5.19	5.54 5.56 5.64	2,286 2,012 2,372	4.99 5.06 5.22	2,315 2,167 2,128	4.80 4.87 5.01	6,525 6,281 6,144	4.81 4.85 5.03	5,131 5,236 5,466	
July Aug Sep	11.76 11.85 11.94	43,748	5.33 5.37 5.31	5.69 5.93 5.86	2,745 2,220 2,240	5.37 5.36 5.34	2,484 2,207 1,967	5.14 5.18 5.12	6,855 5,578 4,717	5.16 5.16 5.08	5,229 4,883 4,242	
Oct Nov Dec	11.90 11.76 11.88	45,952 44,575 47,501	5.29 5.27 5.28	5.87 5.91 5.97	2,458 1,933 2,127	5.30 5.30 5.33	2,380 2,248 2,094	5.08 5.08 5.03	5,796 4,964 4,842	5.08 5.02 5.01	4,619 4,478 4,025	
2008 Jan	11.87	46,057	5.28	5.99	2,759	5.17	2,776	5.04	5,863	5.06	4,813	

	Loans to non-financial 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 7 € million	Effective interest rate 1 % pa	Volume 7 € million	Effective interest rate 1 % pa	Volume 7 € million			
2007 Jan Feb Mar	6.59 6.67 6.78	65,849 66,262 68,119	5.61 5.72 5.73	7,463 7,165 9,581	5.25 5.44 5.42	1,389 1,055 1,375	4.87 5.03 5.09	2,675 2,402 1,958			
Apr May June	6.78 6.84 6.89	66,910 65,747 69,428	5.89 5.93 6.09	7,609 7,749 8,714	5.46 5.53 5.67	1,217 1,065 1,407	5.12 5.11 5.27	1,981 2,515 2,293			
July Aug Sep	6.96 7.05 7.06	68,935 64,559 69,525	6.08 6.26 6.42	8,903 8,510 10,087	5.75 5.83 5.89	1,555 1,110 1,130	5.38 5.41 5.42	3,056 2,393 1,989			
Oct Nov Dec	7.10 7.06 7.15	65,820 67,908 71,200	6.43 6.40 6.55	9,719 8,483 9,614	5.79 5.71 5.80	1,154 1,380 1,289	5.39 5.35 5.38	2,254 1,975 2,274			
2008 Jan	7.13	70,142	6.31	9,604	5.74	1,248	5.33	2,693			

	Loans to non-financial co	rporations (cont'd)											
	Loans over €1 million with 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 ⁷ € million							
2007 Jan Feb Mar	4.63 4.70 4.90	45,112 35,257 47,651	4.84 4.69 4.82	6,013 3,117 5,945	4.86 4.76 4.95	5,322 4,820 7,272							
Apr May June	4.94 4.86 5.08	37,983 41,431 52,140	5.05 5.13 5.50	6,685 5,479 4,054	5.01 5.05 5.19	5,430 6,565 9,513							
July Aug Sep	5.12 5.21 5.42	44,655 44,384 49,458	5.17 5.55 5.71	3,937 3,737 3,763	5.24 5.27 5.64	7,317 7,867 6,111							
Oct Nov Dec	5.24 5.12 5.47	49,735 49,167 73,727	5.51 5.39 5.67	4,437 3,453 7,580	5.47 5.44 5.53	6,766 6,819 9,629							
2008 Jan	5.21	59,934	5.39	5,274	5.06	6,876							

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

Period

VII Capital market

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

Debt securitie	S									
	Sales					Purchases				
	Domestic del	ot securities 1				Residents				
Sales = total pur- chases	Total	Bank debt securities	Corporate bonds	Public debt secur- ities 2	Foreign debt secur- ities 3	Total 4	Credit in- stitutions including building and loan associations 5	Non- banks 6	Bundes- bank open market oper- ations 5	Non- residents 7
DM million										
227,099 254,359 332,655 418,841	203,029 233,519 250,688 308,201	162,538 191,341 184,911 254,367	- 350 649 1,563 3,143	40,839 41,529 64,214 50,691	24,070 20,840 81,967 110,640	141,282 148,250 204,378 245,802	117,352 144,177	94,409 31,751 60,201 42,460	- 2,320 - 853 - -	85,815 106,109 128,276 173,038
€ million										
292,663	198,068	156,399	2,184	39,485	94,595	155,766	74,728	81,038	-	136,898
226,393 180,227 175,396 184,679 233,890		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 51,361 50,224 100,179	151,568 111,281 60,476 105,557 108,119	35,848 13,536 35,748	60,121 75,433 46,940 69,809 – 13,723	- - - -	74,825 68,946 114,920 79,122 125,772
252,003 247,261 204,638	110,542 102,379 90,270	39,898 40,995 42,034	2,682 8,943 20,123	67,965 52,446 28,111	141,461 144,882 114,368	95,826 125,329 – 53,354	68,893	34,086 56,436 – 149,830	= =	156,177 121,932 257,992
30,455 - 33,218	32,319 - 28,659	1,949 – 22,625	5,814 – 1,553	24,556 - 4,481	- 1,864 - 4,559	- 11,312 - 34,959			-	41,767 1,74
17.759	17.511	7.600	5.560	4.351	248	- 12.396	- 5.990	- 6.406	l -	30.155

Shares						
	Sales		Purchases			
Sales			Residents			
= total purchases	Domestic shares 8	Foreign shares ⁹	Total 10	Credit institutions 5,11	Non-banks 6	Non- residents 12
DM million						
46,422 72,491 119,522 249,504	23,600 34,212 22,239 48,796	22,822 38,280 97,280 200,708	49,354 55,962 96,844 149,151	12,627	37,409 43,335 88,297 128,899	- 2,93 16,52 22,67 100,35
€ million						
150,013	36,010	114,003	103,136	18,637	84,499	46,87
140,461 82,665 39,338 11,896 – 3,317	9,232	117,729 65,091 30,106 – 4,946 – 13,474	164,654 - 2,252 18,398 - 15,121 7,432	- 14,714 - 23,236 7,056	141,361 12,462 41,634 – 22,177 2,387	– 24,19 84,91 20,94 27,01 – 10,74
31,734 25,886 – 2,271		17,969 16,825 – 12,325	451 133 – 15,897	10,208 11,323 – 6,702	- 9,757 - 11,190 - 9,195	31,28 25,75 13,62
- 2,804 1,063	727 418	- 3,531 645	- 2,828 - 3,409		- 4,619 - 3,297	2 4,47
- 4,310	100	4,410	10,892	17,729	6,837	15,20

^{*} 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. Some of the data for 2004–2007 have been revised by changes in the balance of payment statistics.

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,	3, DM nominal million value; from 1999, € million nominal value							
		Bank debt securi	ties 1						Memo item
					Debt securities issued by special				Foreign DM/euro bonds issued by German-
Period	Total	Total	Mortgage Pfandbriefe	Public Pfandbriefe	purpose credit institutions	Other bank debt securities	Corporate bonds 2	Public debt securities 3	managed syndicates
	Gross sales 4	. Otta	. Tallastiere	. ranaznere	motitudions.	acot securities	201143	acot securities	symuteures
1995	620,120	470,583	43,287	208,844	41,571	176,877	l 200	149,338	102,719
1996	731,992	563,076	41,439	246,546	53,508	221,582	1,742	167,173	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
	€ million	<u> </u>				l	<u> </u>		
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	958,917	668,002	47,828	107,918	140,398	371,858	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
2005	988,911	692,182	28,217	103,984	160,010	399,969	24,352	272,380	600
2006 2007	925,863 1,021,533	622,055 743,616	24,483 19,211	99,628 82,720	139,193 195,722	358,750 445,963	29,975 15,043	273,834 262,872	69
	l	ı	2,574			l	l		_[
2007 Oct Nov	112,476 88,445	86,758 65,771	2,574 6,478	8,022 5,838	24,882 21,004	51,281 32,451	502 1,079	25,215 21,594	_[
Dec	61,434	45,194	1,633	2,941	13,038	27,582	1,056	15,184	-
2008 Jan	120,378	88,454	5,371	5,528	33,193	44,363	547	31,377	-
	of which: De	ebt securities	with maturit	ies of more t	han four yea	rs 5			
1995	409,469	271,763	30,454	141,629	28,711	70,972	200	137,503	85,221
1996 1997	473,560 563,333	322,720 380,470	27,901 41,189	167,811 211,007	35,522 41,053	91,487 87,220	1,702 1,820	149,139 181,047	92,582 98,413
1998	694,414	496,444	59,893	288,619	54,385	93,551	2,847	195,122	139,645
	€ million					l	I		
1999	324,888	226,993	16,715	124,067	37,778	48,435	2,565	95,331	44,013
2000	319,330	209,187	20,724	102,664	25,753	60,049	6,727	103,418	27,008
2001	299,751	202,337	16.619	76,341	42,277	67,099	7,479	89,933	6,480
2002	309,157	176,486	16,338	59,459	34,795	65,892	12,149	120,527	9,213
2003 2004	369,336 424,769	220,103 275,808	23,210 20,060	55,165 48,249	49,518 54,075	92,209 153,423	10,977 20,286	138,256 128,676	2,850 4,320
2005	425,523	277,686	20,862	63,851	49,842	143,129	16,360	131,479	400
2006	337,969	190,836	17,267	47,814	47,000	78,756	14,422	132,711	69
2007	315,418	183,660	10,183	31,331	50,563	91,586	13,100	118,659	-
2007 Oct	34,249	22,252	1,314	3,640	5,475	11,824	107	11,890	-
Nov Dec	28,978 11,757	15,567 9,265	4,735 804	2,063 1,264	1,972 911	6,798 6,286	996 992	12,415 1,500	-
2008 Jan	38,899	· ·		2,397	9,794	l .	l	15,206	_
	Net sales 6								
1995	205,482	173,797	18,260	96,125	3,072	56,342	- 354	32,039	61,020
1996	238,427	195,058	11,909	121,929	6,020	55,199	585	42,788	69.951
1997	257,521	188,525	16,471	115,970	12,476	43,607	1,560	67,437	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
		1	5,937			l	l .		
2000 2001	155,615 84,122	122,774 60,905	6,932	29,999 - 9,254	30,089 28,808	56,751 34,416	7,320 8,739	25,522 14,479	- 16,705 - 30,657
2002	131,976	56,393	7,936	- 26,806	20,707	54,561	14,306	61,277	- 44,546
2003 2004	124,556 167,233	40,873 81,860	2,700 1,039	- 42,521 - 52,615	44,173 50,142	36,519 83,293	18,431 18,768	65,253 66,605	- 54,990 - 22,124
	l	ı				l	l		· · ·
2005 2006	141,715 129,423	65,798 58,336	- 2,151 - 12,811	- 34,255 - 20,150	37,242 44,890	64,962 46,410	10,099 15,605	65,819 55,482	- 35,963 - 19,208
2007	86,579	58,168	- 10,896	- 46,629	42,567	73,127	- 3,683	32,093	- 29,750
2007 Oct	40,663	24,690	649	- 2,648	5,548	21,142		18,165	- 11,537
Nov Dec	18,206 - 35,222	4,394 - 27,551	3,781 - 4,000	- 2,780 - 3,728	- 3,475 - 814	6,868 - 19,009	333 160	13,478 - 7,832	
	12,825	ı	2,774			l	l	310	, , ,
2008 Jan	12,825	12,506	2,774	- 6,090	10,541	5,281	. 9	310	- 1,261

^{*} For definitions, see the explanatory notes in the Statistical Supplement 2 Capital market statistics on p 21 ff. — 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 by 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 in years	Total	Total	Mortgage Pfandbriefe	Public Pfandbriefe	Debt securities issued by special purpose credit institutions	Other bank debt securities	Corporate bonds	Public debt securities	Foreign DM/euro bonds issued by German- managed syndicates
	DM million								
1996 1997 1998	3,108,724 3,366,245 3,694,234	1,801,517 1,990,041 2,254,668	226,711 243,183 265,721	845,710 961,679 1,124,198	228,306 240,782 259,243	500,790 544,397 605,507	3,331 4,891 8,009	1,303,877 1,371,313 1,431,558	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 2002 2003 2004	2,265,121 2,349,243 2,481,220 2,605,775 2,773,007	1,445,736 1,506,640 1,563,034 1,603,906 1,685,766	140,751 147,684 155,620 158,321 159,360	685,122 675,868 649,061 606,541 553,927	157,374 201,721 222,427 266,602 316,745	462,488 481,366 535,925 572,442 655,734	13,599 22,339 36,646 55,076 73,844	805,786 820,264 881,541 946,793 1,013,397	322,856 292,199 247,655 192,666 170,543
2005 2006 2007	2,914,723 3,044,145 3,130,723	1,751,563 1,809,899 1,868,066	157,209 144,397 133,501	519,674 499,525 452,896	323,587 368,476 411,041	751,093 797,502 870,629	83,942 99,545 95,863	1,079,218 1,134,701 1,166,794	134,580 115,373 85,623
2007 Nov Dec	3,165,945 3,130,723	1,895,618 1,868,066	137,501 133,501	456,623 452,896	411,855 411,041	889,638 870,629	95,702 95,863	1,174,626 1,166,794	86,669 85,623
2008 Jan	3,143,579	1,880,603	136,275	436,774	476,016	831,538	95,872	1,167,104	84,361
	Breakdown	by remainin	g period to m	naturity 2		Positio	n at end-Jan	uary 2008	
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	1,195,311 675,838 439,633 346,960 190,597 60,029 42,914 192,296	811,045 435,656 240,324 208,064 64,655 37,060 17,317 66,480	50,408 38,391 32,830 8,116 6,063 412 54	201,779 127,838 57,633 25,698 13,860 5,138 1,889 2,938	209,182 98,060 52,069 32,237 24,851 22,596 11,303 25,719	349,675 171,367 97,794 142,011 19,879 8,915 4,071 37,824	19,219 18,726 19,914 15,155 3,817 2,004 1,318 15,718	365,046 221,455 179,395 123,740 122,125 20,965 24,279 110,099	51,402 16,882 5,426 4,066 2,800 707 1,891 1,186

^{*} 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	mestic public lir	nited companie	es' capital due t	o					
circulatend of	capital = tion at period review	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 mi	llion											
3	216,461 221,575 238,156	7,131 5,115 16,578	4,164	2,722	370	1,767	- - -	3,056 2,423 4,055	833 197 3,905	'	2,432 1,678 1,188	1,040,769
€ millio	on											
	133,513	11,747	5,519	2,008	190	1,075		2,099	1,560	-	708	1,603,304
	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	4,057 1,291 923	1,106 486 211	8,448 1,690 513	- - -	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	1,205,613 647,492 851,001
	163,071 163,764 164,560	– 1,733 695 799	2,670	3,347	694 604 200	954	=	1,443 1,868 682	- 3,060 - 1,256 - 1,847	i -	1,703 3,761 1,636	1,279,638
	164,678 164,560	46 – 118		9 30	10 38	=	-	89 32	- 76 - 256		175 180	
	164,512	– 48	84	64	2	-		13	- 88	: _	124	1,280,897

^{*} Excluding shares of public limited investment companies. — 1 Including shares issued out of company profits. — 2 Enterprises whose shares are listed on the Official Market, on the regulated market or on the Neuer Markt (stock market segment was closed down on 24 March 2003) and enterprises whose

shares are traded on the free market. Source: Bundesbank calculations based on data of the Herausgebergemeinschaft Wertpapier-Mitteilungen and the Deutsche Börse AG. — 3 Figure revised downwards by DM1,902 million.

Period

1999

2005 2006 2007

2007 Nov Dec 2008 Jan

VII Capital market

5 Yields and indices on German securities

2005 2006 2007

2007 Nov Dec 2008 Jan Feb

1999

2005 2006 2007

2007 Nov Dec 2008 Jan

Yields on d	ebt securities	outstanding	issued by reside	ents 1				Price indices	2,3		
	Public debt s	ecurities		Bank debt	securities			Debt securiti	es	Shares	
		Listed Federal sec	urities				Memo item Foreign DM/euro				
Total	Total	Total	With a residual maturity of more than 9 and including 10 years 4	Total	With a residual maturity of more than 9 and including 10 years	Corporate bonds	bonds issued by German-	German bond index (REX)	iBoxx € Germany price index	CDAX share price index	German share index (DAX)
% per annı	ım							Average daily rate	End-1998 = 100	End-1987 = 100	End-1987 = 1000
5.6 5.1 4.5 4.3	5.1 4.4	5.6 5.1 4.4 4.3	6.2 5.6 4.6 4.5	5.5 5.0 4.5 4.3	6.4 5.9 4.9 4.9	5.8 5.2 5.0 5.0	5.8 5.5 5.3 5.4	110.37 111.01 118.18 110.60	100.00 92.52	217.47 301.47 343.64 445.95	2,888.69 4,249.69 5,002.39 6,958.14
5.4 4.8 4.7 3.7 3.7	4.6 3.8	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	396.59 319.38 188.46 252.48 268.32	6,433.61 5,160.10 2,892.63 3,965.16 4,256.08
3.1 3.8 4.3	3.2 3.7 4.3	3.2 3.7 4.2	3.4 3.8 4.2	3.1 3.8 4.4	3.5 4.0 4.5	3.7 4.2 5.0	3.2 4.0 4.6	120.92 116.78 114.85	101.09 96.69 94.62	335.59 407.16 478.65	5,408.26 6,596.92 8,067.32
4.2 4.3	4.1 4.3	4.1 4.2	4.1 4.2	4.4 4.5	4.6 4.7	5.3 5.5	4.5 4.6	116.85 114.85	95.41 94.62	469.62 478.65	7,870.52 8,067.32
4.1 4.0	4.0 3.9	4.0 3.8	4.0 4.0	4.2 4.1	4.5 4.4	5.5 5.5	4.4 4.3	117.45 118.44	96.69 97.06	406.94 403.52	6,851.75 6,748.13

¹ 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 i	mutual fun	ds 1 (sales	receipts)				Residents					
		Mutual fu general pi	nds open to ublic	o the					Credit instit	uilding	Non-banks	. 3	
			of which						and loan as	sociations 2	Non-banks		ł
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-resi dents 5
DM million													
83,386 145,805 187,641		16,517 31,501 38,998	- 4,706 - 5,001 5,772	30,066	13,950 6,436 4,690	62,592 107,445 130,750	6,860	85,704 149,977 190,416	19,924 35,924 43,937	1,685 340 961	65,780 114,053 146,479	2,591 6,520 16,507	- 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 47,754 14,435	59,482 43,943	39,712 35,522 25,907 20,079 – 3,978	- 2,188 12,410 3,682 - 924 - 6,160	9,195 7,247 7,408	- 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 3,811 12,982	107,019 96,127 67,251 49,547 10,267	14,454 10,251 2,100 – 2,658 8,446	92 2,703 3,007 734 3,796	92,565 85,876 65,151 52,205 1,821	32,769 17,563 4,082 3,077 9,186	- 1,79
85,256 42,974 55,141		6,400 - 14,257 - 7,872	- 124 490 - 4,839	- 9,362	- 3,186 - 8,814 6,840	35,317 33,791 21,307	43,538 23,439 41,705	79,242 34,593 51,456	21,290 14,676 – 229	7,761 5,221 4,240	57,952 19,917 51,685	35,777 18,218 37,465	6,01 8,38 3,68
825 8,726		1,384 - 325	- 86 - 434		247 739	- 1,788 7,982	1,229 1,070	459 8,600		- 29 - 1,628	957 12,317	1,258 2,698	
- 5,180	- 7,704	- 1,054	251	- 3,562	1,448	- 6,650	2,524	4,169	_ 2,643	_ 1,987	- 1,526	4,511	- 1,01

¹ 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. Some of the data for 2004–2007 have been revised by changes in the balance of payment statistics.

VIII Financial accounts

1 Acquisition of financial assets and financing of private non-financial sectors

€ billion

€ billion											
				2005	2006				2007		
Item	2004	2005	2006	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Households 1											
I Acquisition of financial assets											
Currency and deposits	49.2	43.9	42.5	19.2	9.4	12.2	1.3	19.6	8.9	22.1	16.5
Money market paper Bonds	- 0.1 35.6	0.1 11.6	1.0 36.7	0.1 - 5.5	0.2 22.0	0.3 6.4	0.4 19.3	0.2 - 10.9	0.1 7.0	- 0.1 - 17.3	- 0.1 - 9.9
Shares Other equity Mutual funds shares	- 6.5 3.2 - 6.2	- 4.0 3.0 22.6	- 5.0 2.9 - 7.0	- 1.0 0.7 - 0.1	- 1.0 0.7 0.2	- 2.0 0.8 0.1	- 1.0 0.7 - 8.4	- 1.0 0.8 1.1	- 1.0 0.8 11.7	- 1.0 0.7 9.9	- 1.0 0.8 - 5.2
Claims on insurance corporations ² Short-term claims Longer-term claims	48.3 2.7 45.6	59.5 2.7 56.8	55.4 3.0 52.5	24.0 - 0.8 24.8	15.5 0.8 14.8	12.2 0.7 11.4	13.6 0.8 12.8	14.2 0.7 13.4	15.2 0.8 14.5	12.4 0.7 11.7	13.8 0.7 13.1
Claims from company pension commitments	9.3	7.3	10.3	1.9	2.5	2.5	2.6	2.7	2.7	2.7	2.7
Other claims 3	1.5	- 6.2	- 4.9	- 7.2	- 1.2	- 1.3	- 1.2	- 1.2	- 1.2	- 1.2	- 1.2
Total	134.5	137.7	132.0	32.1	48.4	31.2	27.2	25.3	44.0	28.1	16.4
II Financing											
Loans Short-term loans Longer-term loans	- 0.9 - 8.4 7.5	- 3.4 - 5.1 1.7	- 7.2 - 5.4 - 1.7	2.2 - 0.6 2.8	- 8.3 - 2.4 - 5.9	1.4 - 0.3 1.6	6.0 - 0.2 6.1	- 6.2 - 2.6 - 3.6	- 10.1 - 2.0 - 8.0	- 1.1 0.7 - 1.8	- 4.5 - 0.9 - 3.6
Other liabilities	2.0	- 2.6	0.4	- 1.6	0.2	0.3	- 0.1	0.0	0.1	0.2	0.2
Total	1.1	- 6.0	- 6.8	0.6	- 8.1	1.7	5.9	- 6.2	- 10.0	- 0.9	- 4.3
Corporations											
I Acquisition of financial assets											
Currency and deposits	27.1	41.0	20.9	9.8	- 1.5	6.1	4.4	11.8	22.3	1.4	11.8
Money market paper Bonds	6.2 - 61.4	2.4 - 12.1	7.6 - 28.3	- 6.4 1.9	3.3 - 13.9	- 1.4 12.9	3.9 - 25.2	1.9 - 2.1	5.7 - 7.5	0.1 - 1.6	- 12.0 - 49.3
Financial derivatives Shares	5.5 38.2	2.9 - 8.8	1.4	2.3 - 3.6	1.3 - 8.9	- 1.7 18.9	1.3	0.6 - 38.7	6.0 6.6	6.3 42.4	16.6 17.7
Other equity Mutual funds shares	- 13.2 8.6	- 6.7 - 4.9	30.4	- 15.8 1.4	1.0	7.9	12.8	8.7 0.0	4.5	2.2	18.8 2.1
Loans Short-term loans Longer-term loans	1.5 - 4.2 5.7	45.2 38.3 6.8	16.7 11.0 5.7	37.0 36.0 1.1	- 10.1 - 12.3 2.2	7.4 7.8 – 0.4	- 8.0 - 7.7 - 0.3	27.4 23.2 4.2	- 21.6 - 18.8 - 2.8	12.3 7.6 4.7	0.4 - 2.5 2.9
Claims on insurance corporations 2 Short-term claims	1.5 1.5	1.7 1.7	1.5 1.5	- 0.2 - 0.2	0.4 0.4	0.4 0.4	0.4 0.4	0.4 0.4	0.4 0.4	0.4 0.4	0.4 0.4
Longer-term claims	- 3.7	- 10.2		12.7	30.0	2.0	9.9	5.6	24.0	- 4.7	27.5
Other claims Total	- 3.7 10.3	60.1	47.6 72.4	39.2	30.0 0.0	52.2	4.7	15.5	24.9 39.7	53.4	34.1
II Financing											
Money market paper Bonds Financial derivatives	- 7.3 9.4	- 6.9 10.1	1.8 15.6	- 5.1 3.4	6.5 3.7	3.2 6.3	- 3.8 8.0	- 4.1 - 2.4	6.1 - 1.8	4.1 - 1.0	- 0.5 0.8
Shares Other equity	2.1 30.5	6.0 - 1.6	4.7 18.7	1.5 - 14.2	- 0.9 2.9	2.5 2.3	2.8 9.3	0.3 4.3	1.9 5.7	2.6 - 0.2	0.8 6.1
Loans Short-term loans Longer-term loans	- 80.8 - 38.5 - 42.3	- 2.7 2.6 - 5.3	40.8 25.1 15.7	21.4 13.3 8.1	- 19.5 - 4.9 - 14.6	22.8 7.0 15.7	11.5 8.3 3.2	26.0 14.7 11.3	- 6.1 2.5 - 8.6	15.4 14.1 1.3	12.3 5.0 7.3
Claims from company pension commitments	6.6	5.5	8.2	1.4	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Other liabilities	14.2	6.0	- 5.0	- 4.6	9.4		- 2.2	- 6.8	14.1	- 5.1	4.5
Total	- 25.3	16.4	84.8	3.9	4.2	33.6	27.5	19.4	22.0	17.9	25.9

1 Including non-profit institutions serving households. — 2 Including private pension funds, burial funds, occupational pension schemes and

supplementary pension funds. — ${\bf 3}$ Including accumulated interest-bearing surplus shares with insurance corporations.

VIII Financial accounts

2 Financial assets and liabilities of private non-financial sectors

End-of-year level, end-of-quarter level; € billion

End-of-year level, end-of-quarter level; € billi	on										
				2005	2006				2007		
Item	2004	2005	2006	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Households 1											
I Financial assets											
Currency and deposits	1,448.4	1,492.3	1,534.8	1,492.3	1,501.7	1,513.9	1,515.2	1,534.8	1,543.7	1,565.8	1,582.4
Money market paper	0.9	1.0	2.0	1.0	1.2	1.5	1.8	2.0	2.0	1.9	1.8
Bonds	322.2	317.5	359.2	317.5	346.7	351.2	353.0	359.2	371.1	342.1	343.8
Shares Other equity Mutual funds shares	276.2 183.3 460.6	324.5 214.6 518.7	378.5 225.4 524.7	324.5 214.6 518.7	359.1 212.4 524.1	343.2 211.3 514.3	353.0 216.0 513.9	378.5 225.4 524.7	403.6 211.0 538.7	420.9 209.5 558.8	405.8 208.5 554.1
Claims on insurance corporations 2 Short-term claims Longer-term claims	994.2 74.9 919.3	1,053.2 77.6 975.6	1,107.8 80.6 1,027.2	1,053.2 77.6 975.6	1,068.6 78.4 990.2	1,080.6 79.1 1,001.5	1,094.0 79.9 1,014.1	1,107.8 80.6 1,027.2	1,122.9 81.3 1,041.5	1,135.2 82.1 1,053.2	1,149.0 82.8 1,066.2
Claims from company pension commitments	233.2	240.5	250.8	240.5	243.0	245.6	248.1	250.8	253.5	256.1	258.8
Other claims 3	57.9	51.6	46.7	51.6	50.5	49.2	48.0	46.7	45.5	44.3	43.0
Total	3,976.9	4,214.0	4,429.9	4,214.0	4,307.3	4,310.7	4,343.0	4,429.9	4,492.0	4,534.6	4,547.3
II Liabilities											
Loans Short-term loans	1,557.6 90.3	1,555.9 85.6	1,556.1 80.2	1,555.9 85.6	1,555.8 83.2	1,557.6 82.9	1,562.8 82.8	1,556.1 80.2	1,546.7 78.5	1,545.6 79.2	1,541.0 77.9
Longer-term loans	1,467.3	1,470.3	1,475.9	1,470.3	1,472.6	1,474.7	1,480.0	1,475.9	1,468.2	1,466.4	1,463.1
Other liabilities	16.2	12.8	9.7	12.8	12.7	11.5	11.1	9.7	10.9	10.9	11.0
Total	1,573.8	1,568.7	1,565.8	1,568.7	1,568.5	1,569.1	1,573.9	1,565.8	1,557.6	1,556.5	1,552.0
Corporations											
I Financial assets											
Currency and deposits	346.9	396.1	438.7	396.1	420.4	424.6	443.3	438.7	474.4	474.8	492.6
Money market paper Bonds Financial derivatives	32.9 159.6	31.1 140.0	36.6 112.5	31.1 140.0	34.2 129.3	31.3 141.6	35.7 109.3	36.6 112.5	42.3 106.5	44.8 101.5	29.9 55.7
Shares Other equity Mutual funds shares	690.6 240.5 106.8	817.7 271.1 108.8	966.0 312.4 99.9	817.7 271.1 108.8	895.5 268.5 108.4	887.2 274.0 104.3	934.5 292.0 101.6	966.0 312.4 99.9	1,042.0 295.9 97.8	1,126.7 295.0 93.1	1,105.1 311.3 95.5
Loans Short-term loans Longer-term loans	113.7 81.1 32.6	126.1 91.1 35.0	146.6 107.3 39.3	126.1 91.1 35.0	119.2 81.6 37.6	127.8 90.8 37.0	118.5 83.1 35.4	146.6 107.3 39.3	128.7 96.9 31.8	143.5 107.6 36.0	147.9 104.2 43.7
Claims on insurance corporations 2	39.7	41.4	42.8	41.4	41.7	42.1	42.5	42.8	43.2	43.6	44.0
Short-term claims Longer-term claims	39.7	41.4	42.8	41.4	41.7	42.1	42.5	42.8	43.2	43.6	44.0
Other claims	390.7	399.5	446.4	399.5	413.0	419.1	428.6	446.4	464.0	468.7	488.2
Total	2,121.4	2,331.8	2,601.9	2,331.8	2,430.3	2,452.0	2,506.0	2,601.9	2,694.8	2,791.7	2,770.2
II Liabilities											
Money market paper Bonds Financial derivatives	24.0 79.4	17.1 89.6	18.9 93.7	17.1 89.6	23.5 90.9	26.8 93.8	23.0 94.7	18.9 93.7	25.0 92.4	29.1 89.5	28.6 93.0
Shares Other equity	979.2 599.1	1,137.4 597.5	1,359.8 616.2	1,137.4 597.5	1,273.1 600.4	1,230.9 602.7	1,251.8 612.0	1,359.8 616.2	1,439.5 621.9	1,597.1 621.7	1,600.6 627.8
Loans Short-term loans Longer-term loans	1,258.1 334.7 923.4	1,259.1 334.8 924.3	1,328.8 361.6 967.2	1,259.1 334.8 924.3	1,273.8 330.7 943.1	1,293.8 337.4 956.4	1,315.1 349.1 966.0	1,328.8 361.6 967.2	1,338.6 365.4 973.2	1,360.0 381.6 978.4	1,376.7 385.3 991.4
Claims from company pension commitments	200.5	206.1	214.3	206.1	208.1	210.2	212.2	214.3	216.3	218.4	220.4
Other liabilities	350.2	357.1	384.4	357.1	361.3	365.2	368.2	384.4	394.9	405.6	423.7
Total	3,490.7	3,663.9	4,016.1	3,663.9	3,831.1	3,823.2	3,876.9	4,016.1	4,128.6	4,321.3	4,371.0

¹ Including non-profit institutions serving households. — 2 Including private pension funds, burial funds, occupational pension schemes and

supplementary pension funds. — $\bf 3$ Including accumulated interest-bearing surplus shares with insurance corporations.



1 General government: deficit and debt level as defined in the Maastricht Treaty

	General government	Central government	State government	Local government	Social security funds	General government	Central government	State government	Local government	Social security funds
Period	€ billion					as a percentage	e of GDP			
	Deficit / su	rplus 1								
2001	- 59.6	- 27.5	- 27.3	- 1.1	- 3.8	- 2.8	- 1.3	- 1.4	- 0.1	- 0.2
2002	- 78.3	- 36.0	- 30.6	- 5.0	- 6.8	- 3.7	- 1.7		- 0.2	- 0.3
2003	- 87.2	- 39.6	- 32.7	- 7.1	- 7.7	- 4.0	- 1.8		- 0.3	- 0.4
2004 P	- 83.6	- 52.1	- 27.8	- 2.3	- 1.3	- 3.8	- 2.4		- 0.1	- 0.1
2005 p	- 75.4	- 47.5	- 23.0	- 0.9	- 4.0	- 3.4	- 2.1	- 1.0	- 0.0	- 0.2
2006 p	- 37.0	- 34.6	- 10.7	+ 4.9	+ 3.5	- 1.6	- 1.5	- 0.5	+ 0.2	+ 0.2
2007 pe	+ 0.4	- 19.6	+ 5.1	+ 5.9	+ 9.1	± 0.0	- 0.8	+ 0.2	+ 0.2	+ 0.4
2006 H1 p	- 23.0	- 20.6	- 5.9	+ 1.7	+ 1.8	- 2.0	- 1.8	- 0.5	+ 0.1	+ 0.2
H2 p	- 14.3	- 14.4	- 4.9	+ 3.3	+ 1.7	- 1.2	- 1.2	- 0.4	+ 0.3	+ 0.1
2007 H1 pe	+ 3.2	- 11.1	+ 4.6	+ 4.0	+ 5.8	+ 0.3	- 0.9		+ 0.3	+ 0.5
H2 pe	- 3.0	- 8.7	+ 0.5	+ 1.9	+ 3.4	- 0.2	- 0.7		+ 0.2	+ 0.3
	Debt level	2						I	End of year	or quarter
2001	1,241.5	776.7	377.1	102.6	2.3	58.8	36.8		4.9	0.1
2002	1,293.0	798.1	404.1	104.3	3.0	60.3	37.2		4.9	0.1
2003	1,381.0	845.4	435.3	111.4	5.3	63.8	39.1		5.1	0.2
2004	1,451.1	887.1	459.7	116.1	4.2	65.6	40.1		5.3	0.2
2005	1,521.5	933.0	481.9	119.7	2.7	67.8	41.6	21.5	5.3	0.1
2006	1,568.5	968.6	491.5	122.0	1.7	67.5	41.7	21.2	5.3	0.1
2006 Q1 Q2 Q3 Q4	1,540.7 1,560.7 1,575.8 1,568.5	945.1 964.0 980.0 968.6	487.8 488.5 488.3 491.5	121.3 122.2 121.3 122.0	2.3 1.7 1.7 1.7	68.0 68.5 68.6 67.5	41.7 42.3 42.7 41.7	21.4 21.3	5.4 5.4 5.3 5.3	0.1 0.1 0.1 0.1
2007 Q1 pe	1,573.1	972.9	492.5	121.0	1.4	66.9	41.4	20.6	5.1	0.1
Q2 pe	1,591.9	995.6	488.9	120.9	1.5	67.0	41.9		5.1	0.1
Q3 pe	1,570.7	975.3	489.3	119.3	1.6	65.4	40.6		5.0	0.1

Source: Federal Statistical Office and Bundesbank calculations. — 1 Unlike the fiscal balance as shown in the national accounts, the deficit as defined in the Maastricht Treaty includes interest flows from swaps and forward

rate agreements. The half-year figures correspond to the deficit / surplus according to the national accounts. — 2 Quarterly GDP ratios are based on the national output of the four preceding quarters.

2 General government: revenue, expenditure and fiscal deficit / surplus as shown in the national accounts *

	Revenue				Expenditure							
		of which				of which						
Period	Total	Taxes	Social con- tributions	Other	Total	Social benefits	Compen- sation of employees	Interest	Gross capital formation	Other	Deficit / surplus	Memo item Total tax burden 1
	€ billion											
2001 2002 2003 2004 p	945.5 952.5 961.9 958.1	477.7 477.5 481.8 481.3	383.7 390.7 396.3 396.9	84.1 84.3 83.9 80.0	1,005.1 1,030.8 1,049.2 1,041.7	551.2 579.8 594.2 592.7	166.2 168.7 169.2 169.5	64.5 62.7 64.3 62.4	36.8 36.1 33.9 31.6	186.4 183.6 187.6 185.5	- 59.6 - 78.3 - 87.3 - 83.6	875.1 879.2 889.3 888.4
2005 p 2006 p 2007 pe	977.0 1,017.2 1,064.0	-	396.9 401.1 400.8	87.1 85.7 88.4	1,052.6 1,054.5 1,063.8	598.2 600.1 597.9	168.5 167.7 168.4	62.5 64.9 67.1	30.7 32.8 36.3	192.8 189.1 194.0	- 75.6 - 37.3 + 0.2	900.8 942.8 987.6
	as a perce	ntage of	GDP									
2001 2002 2003 2004 P	44.7 44.4 44.5 43.3	22.6 22.3 22.3 21.8	18.2 18.2 18.3 17.9	4.0 3.9 3.9 3.6	47.6 48.1 48.5 47.1	26.1 27.1 27.5 26.8	7.9 7.9 7.8 7.7	3.1 2.9 3.0 2.8	1.7 1.7 1.6 1.4	8.8 8.6 8.7 8.4	- 2.8 - 3.7 - 4.0 - 3.8	41.4 41.0 41.1 40.2
2005 p 2006 p 2007 pe	43.5 43.8 43.9	22.0 22.8 23.7	17.7 17.3 16.5	3.9 3.7 3.6	46.9 45.4 43.9	26.6 25.8 24.7	7.5 7.2 6.9	2.8 2.8 2.8	1.4 1.4 1.5	8.6 8.1 8.0	- 3.4 - 1.6 ± 0.0	40.1 40.6 40.7
	Percentag	je growth	rates									
2001 2002 2003 2004 P 2005 P 2006 P 2007 Pe	- 1.3 + 0.7 + 1.0 - 0.4 + 2.0 + 4.1 + 4.6	- 4.3 - 0.1 + 0.9 - 0.1 + 2.4 + 7.6 + 8.4	+ 1.4 + 1.8 + 1.4 + 0.2 ± 0.0 + 1.1 - 0.1	+ 5.0 + 0.3 - 0.5 - 4.7 + 8.9 - 1.6 + 3.2	+ 8.0 + 2.6 + 1.8 - 0.7 + 1.0 + 0.2 + 0.9	+ 3.5 + 5.2 + 2.5 - 0.3 + 0.9 + 0.3 - 0.4	+ 0.1 + 1.5 + 0.3 + 0.2 - 0.6 - 0.4 + 0.4	- 0.9 - 2.8 + 2.6 - 3.0 + 0.2 + 3.7 + 3.5	+ 1.8 - 2.1 - 6.1 - 6.7 - 3.0 + 6.9 + 10.6	+ 43.0 - 1.5 + 2.2 - 1.1 + 3.9 - 1.9 + 2.6		- 2.0 + 0.5 + 1.1 - 0.1 + 1.4 + 4.7 + 4.8

Source: Federal Statistical Office. — * Figures in accordance with ESA 1995. In the Monthly Reports up to December 2006, customs duties, the EU share in VAT revenue and EU subsidies were included in the national accounts'

data (without affecting the fiscal deficit / surplus). This information can still be found on the Bundesbank's website. — 1 Taxes and social contributions plus customs duties and the EU share in VAT revenue.

IX Public finances in Germany

3 General government: budgetary development (as per government's financial statistics)

€ billion

		Central, st	ate and lo	cal gover	nment 1							Social sec	urity funds	; 2	General g	jovernmen	t, total
		Revenue			Expenditu	ıre											
			of which			of which	3										
Period		Total 4	Taxes	Finan- cial transac- tions 5	Total 4	Person- nel expend- iture	Current grants	Interest	Fixed asset forma- tion	Finan- cial transac- tions 5	Deficit / surplus	Rev- enue 6	Expend- iture	Deficit / surplus	Rev- enue	Expend- iture	Deficit / surplus
2001		555.5	446.2	23.5	599.6	169.9	213.9	66.6	40.1	16.7	- 44.2	445.1	449.1	- 4.0	923.3	971.5	- 48.2
2002 p		554.7	441.7	20.5	610.9	173.3	226.8	66.1	38.7	11.3	- 56.2	457.7	466.0	- 8.3	927.7	992.2	- 64.5
2003 pe		547.0	442.2	21.5	614.3	174.0	235.0	65.6	36.3	10.0	- 67.3	467.7	474.3	- 6.6	925.4	999.3	- 73.9
2004 pe		545.9	442.8	24.1	610.7	173.4	237.0	64.8	34.3	9.6	- 64.8	470.3	468.8	+ 1.5	927.3	990.7	- 63.3
2005 pe		569.3	452.1	31.1	622.6	172.4	245.0	64.1	33.2	14.5	- 53.3	468.8	471.6	- 2.8	948.5	1,004.6	_{- 56.1}
2006 pe		590.5	488.4	18.1	626.1	169.6	252.0	64.4	33.5	12.0	- 35.6	486.7	467.1	+ 19.6	987.7	1,003.7	- 16.0
2005 Q1		121.6	99.2	1.4	159.8	41.1	66.3	25.2	4.6	3.1	- 38.2	117.1	117.5	- 0.4	211.2	249.7	- 38.6
Q2		138.9	112.5	7.7	144.8	41.2	62.8	10.1	6.4	2.4	- 6.0	117.3	118.2	- 0.9	233.5	240.4	- 6.9
Q3		144.2	110.6	13.7	154.2	41.3	59.3	19.7	8.6	2.5	- 10.0	114.1	117.0	- 2.9	235.9	248.8	- 12.9
Q4	р	162.4	129.5	7.8	161.9	47.1	55.4	8.8	12.5	6.0	+ 0.5	118.1	118.3	- 0.2	264.3	264.0	+ 0.3
2006 Q1	р	131.3	106.3	3.8	160.3	40.6	65.6	25.1	4.8	2.9	- 29.0	120.5	116.6	+ 3.9	228.9	254.0	- 25.1
Q2	р	144.3	121.8	4.1	139.9	40.7	59.9	9.5	6.4	2.5	+ 4.5	122.2	117.1	+ 5.0	245.1	235.6	+ 9.5
Q3	p	146.4	121.8	5.9	156.0	40.6	61.2	20.5	8.4	2.6	- 9.5	117.0	115.2	+ 1.7	241.4	249.2	- 7.8
Q4	p	166.0	138.7	4.0	167.8	46.1	64.1	9.0	12.9	3.5	- 1.8	127.2	117.2	+ 10.0	271.1	263.0	+ 8.1
2007 Q1	р	149.4	122.3	2.8	164.5	42.7	64.9	25.5	5.3	3.4	- 15.1	112.2	115.6	- 3.4	238.4	256.9	- 18.5
Q2	р	158.5	136.9	3.0	144.5	43.9	58.4	10.0	6.7	2.5	+ 14.0	119.0	116.3	+ 2.7	253.8	237.0	+ 16.7
Q3	p	155.5	131.6	3.6	160.5	44.2	59.8	21.3	8.6	1.6	- 5.0	116.2	115.6	+ 0.6	248.3	252.8	– 4.5

Source: Bundesbank calculations based on the data from the Federal Statistical Office. — 1 Including subsidiary budgets but excluding the Post Office pension funds. Unlike the annual figures based on the annual calculations of the Federal Statistical Office, the quarterly figures do not include municipal special purpose associations and various special accounts. — 2 The annual figures do not tally with the sum of the quarterly figures, as the latter are all provisional. The quarterly figures for some insurance sectors

are estimated. — 3 The development of the types of expenditure recorded here is influenced in part by statistical changeovers. — 4 Including discrepancies in clearing transactions between central, state and local government. — 5 On the revenue side, this contains proceeds booked as disposals of equity interests and as loan repayments. On the expenditure side, this contains the acquisition of equity interests and loans granted. — 6 Including Federal Government liquidity assistance to the Federal Labour Office.

4 Central, state and local government: budgetary development (as per government's financial statistics)

€billion

		CBIIIIOII								
		Central governm	ent		State governmen	t 2,3		Local governmen	t 3	
Period		Revenue 1	Expenditure	Deficit / surplus	Revenue	Expenditure	Deficit / surplus	Revenue	Expenditure	Deficit / surplus
2001		240.6	261.3	- 20.7	230.9	255.5	- 24.6	144.2	148.3	- 4.1
2002		240.8	273.5	- 32.7	228.8	258.0	- 29.2	147.0	150.4	- 3.5
2003		239.6	278.8	- 39.2	229.2	259.7	- 30.5	142.1	150.1	- 8.0
2004		233.9	273.6	- 39.7	233.5		- 23.6	147.0	150.4	- 3.4
2005 pe		250.0	281.5	- 31.5	236.8	260.3	- 23.5	152.3	154.6	- 2.3
2006 pe		254.7	282.9	- 28.2	250.7	259.7	- 9.0	160.6	158.2	+ 2.4
2005 Q1		46.0	74.9	- 28.9	56.0	64.7	- 8.7	31.3	34.9	- 3.6
Q2		61.4	66.0	- 4.6	57.8	60.9	- 3.1	36.0	36.3	- 0.3
Q3		68.8	73.2	- 4.4	55.9	62.1	- 6.3	37.9	37.9	+ 0.0
Q4	р	73.8	67.4	+ 6.4	65.6	71.5	- 6.0	45.9	44.3	+ 1.6
2006 Q1	р	52.7	74.1	- 21.4	57.3	64.9	- 7.6	33.8	36.4	- 2.6
Q2	р	63.0	61.6	+ 1.5	60.6	60.1	+ 0.4	37.7	36.8	+ 0.9
Q3	р	64.6	73.7	- 9.1	60.5	62.5	- 2.1	40.3	38.1	+ 2.2
Q4	р	74.3	73.5	+ 0.8	70.5	71.2	- 0.7	46.9	44.5	+ 2.5
2007 Q1	р	61.1	74.6	- 13.6	63.5	66.5	- 3.0	35.4	37.6	- 2.1
Q2	p	69.7	64.4	+ 5.3	67.6	61.9	+ 5.7	40.4	37.3	+ 3.1
Q3	р	68.3	76.8	- 8.5	66.2	64.1	+ 2.1	42.5	39.7	+ 2.8

Source: Bundesbank calculations based on the data from the Federal Statistical Office. — 1 The Bundesbank's profit is included only up to the maximum amount of $\rm 63.5$ billion that is to be assigned to the core budget. Revenue over and above this amount accrues directly to the Redemption Fund for Inherited Liabilities. — 2 Including the local authority level of the

city-states Berlin, Bremen and Hamburg. — 3 Unlike the annual figure based on the annual calculations of the Federal Statistical Office, the quarterly figures do not include various special accounts and municipal special purpose associations.



5 Central, state and local government: tax revenue

€ million

Q² 2007 Q1

Q² 2007 Jai 2008 Jai

Period

2001
2002
2003
2004

2005
2006
2007

2006 Q1
Q2
Q3
Q4

2007 Q1
Q2
Q3
Q3

2007 Jan 2008 Jan

		Central and state go	overnment and Euro	pean Union				Memo item
iod	Total	Total	Central government ¹	State government	European Union ²	Local government ³	Balance of untransferred tax shares 4	Supplementary central govern- ment grants, state government's share of energy tax
)1	446,248	392,189	213,342	159,115	19,732	54,047	+ 12	19,576
)2	441,703	389,162	214,371	156,231	18,560	52,490	+ 51	22,321
)3	442,238	390,438	214,002	155,510	20,926	51,673	+ 127	22,067
)4	442,838	386,459	208,920	157,898	19,640	56,237	+ 142	21,967
)5	452,078	392,313	211,779	158,823	21,711	59,750	+ 16	21,634
06	488,444	421,151	225,634	173,374	22,142	67,316	_ 22	21,742
07		465,554	251,747	191,558	22,249			21,643
06 Q1	106,907	90,827	45,203	38,733	6,892	12,391	+ 3,689	5,491
Q2	121,891	104,964	57,521	43,338	4,105	16,120	+ 807	5,433
Q3	121,711	104,015	55,601	42,798	5,616	17,594	+ 103	5,448
Q4	137,935	121,345	67,310	48,505	5,529	21,211	- 4,620	5,370
7 Q1	122,550	104,537	53,928	43,916	6,693	13,313	+ 4,700	5,362
Q2	136,963	118,090	65,298	49,069	3,724	18,217	+ 655	5,408
Q3	131,495	113,712	61,592	46,875	5,246	17,882	_ 99	5,524
Q4		129,215	70,929	51,699	6,587			5,348
7 Jan		31,971	16,577	15,022	371			1,787
8 Jan		35,140	16,450	16,351	2,339			1,757

Source: Federal Ministry of Finance, Federal Statistical Office and Bundesbank calculations. — 1 Before deducting supplementary central government grants and shares in energy tax revenue remitted to state government. — 2 Custom duties and shares in VAT and gross national income accruing to the EU from central government tax revenue. — 3 Including local government

ment taxes in the city-states Berlin, Bremen and Hamburg. — 4 Difference between local government's share in the joint taxes received by the state government cash offices in the period in question (see Table IX. 6) and the amounts passed on to local government in the same period.

6 Central and state government and European Union: tax revenue, by type

€ million

	Joint taxes												. <i>.</i>
	Income taxe	_S 2				Turnover ta	ixes 5						Memo item
Total 1	Total	Wage tax ³	Assessed income tax	Corpora- tion tax	Invest- ment income taxes 4	Total	Turnover tax	Turnover tax on imports	Local business tax trans- fers 6	Central govern- ment taxes 7	State govern- ment taxes 7	EU customs duties	Local govern- ment share in joint taxes
417,358	170,817	132,626	8,771	- 426	29,845	138,935	104,463	34,472	5,510	79,277	19,628	3,191	25,169
414,008	165,096	132,190	7,541	2,864	22,502	138,195	105,463	32,732	5,752	83,494	18,576	2,896	24,846
414,846	162,567	133,090	4,568	8,275	16,633	136,996	103,162	33,834	7,085	86,609	18,713	2,877	24,409
409,517	159,104	123,896	5,394	13,123	16,691	137,366	104,715	32,651	5,661	84,554	19,774	3,059	23,058
415,355	161,960	118,919	9,766	16,333	16,943	139,713	108,440	31,273	6,218	83,508	20,579	3,378	23,042
446,139	182,614	122,612	17,567	22,898	19,537	146,688	111,318	35,370	7,013	84,215	21,729	3,880	24,988
493,817	204,698	131,774	25,027	22,929	24,969	169,636	127,522	42,114	6,975	85,690	22,836	3,983	28,263
95,851	36,593	28,095	- 2,104	5,184	5,418	35,873	27,508	8,364	313	15,897	6,258	916	5,024
111,206	47,844	29,772	5,856	5,173	7,042	35,236	1 '	8,891	1,611	20,438	5,130	948	6,242
110,282	44,951	29,229	6,266	6,079	3,376	37,051	28,063	8,988	1,686	20,448	5,158	989	6,267
128,800	53,227	35,516	7,549	6,461	3,701	38,529	29,402	9,127	3,403	27,432	5,183	1,026	7,455
110,577	43,694	30,464	829	5,434	6,966	42,037	32,624	9,413	153	17,377	6,354	962	6,040
125,236	55,351	32,244	8,191	6,224	8,693	41,001	30,642	10,359	1,705	20,694	5,493	992	7,145
120,644	48,742	31,416	7,299	5,571	4,456	42,612	31,724	10,888	1,850	20,750	5,671	1,019	6,932
137,361	56,912	37,649	8,709	5,700	4,854	43,986	32,532	11,454	3,267	26,868	5,318	1,010	8,146
34,256	15,892	11,219	261	132	4,280	13,121	10,431	2,690	- 2	2,564	2,402	280	2,285
37,778	17,992	12,022	775	- 47	5,243	13,872	10,614	3,259	160	3,082	2,403	269	2,639

Source: Federal Ministry of Finance and Bundesbank calculations. — 1 This total, unlike that in Table IX. 5, does not include the receipts from the equalisation of burdens levies, local business tax (less local business tax transfers to central and state government), real property taxes and other local government taxes, or the balance of untransferred tax shares. — 2 Respective percentage share of central, state and local government in revenue: wage tax and assessed income tax 42.5:42.5:15, corporation tax and non-assessed taxes on earnings 50:50:-, withholding tax on interest income 44:44:12. — 3 After deducting child benefit and subsidies for supplementary private pen-

sion plans. — 4 Non-assessed taxes on earnings and withholding tax on interest income. — 5 The allocation of revenue to central, state and local government, which is adjusted at more regular intervals, is regulated in section 1 of the Revenue Adjustment Act. Respective percentage share of central, state and local government in revenue for 2007: 53.1:44.9:2 (central government plus €2.3 billion, state government minus this amount). The EU share is deducted from central government's share. — 6 Respective percentage share of central and state government for 2007: 23.3:76.7. — 7 For the breakdown, see Table IX. 7.

IX Public finances in Germany

7 Central, state and local government: individual taxes

€ million

	Central gov	ernment ta	xes 1					State gove	rnment tax	es 1		Local government taxes		
									Tax on				of which	
Period	Energy tax	Tobacco tax	Soli- darity surcharge	Insurance tax	Electri- city tax	Spirits tax	Other	Motor vehicle tax	land and	Inher- itance tax	Other ²	Total	Local business tax	Real property taxes
2001	40,690	12,072	11,069	7,427	4,322	2,143	1,554	8,376	4,853	3,069	3,330	34,399	24,534	9,076
2002	42,192	13,778	10,403	8,327	5,097	2,149	1,548	7,592	4,763	3,021	3,200	33,447	23,489	9,261
2003	43,188	14,094	10,280	8,870	6,531	2,204	1,442	7,336	4,800	3,373	3,205	34,477	24,139	9,658
2004	41,782	13,630	10,108	8,751	6,597	2,195	1,492	7,740	4,646	4,284	3,105	38,982	28,373	9,939
2005	40,101	14,273	10,315	8,750	6,462	2,142	1,465	8,674	4,791	4,097	3,018	42,941	32,129	10,247
2006	39,916	14,387	11,277	8,775	6,273	2,160	1,428	8,937	6,125	3,763	2,904	49,319	38,370	10,399
2007	38,955	14,254	12,349	10,331	6,355	1,959	1,488	8,898	6,952	4,203	2,783			
2006 Q1	4,480	2,786	2,628	3,792	1,492	399	320	2,718	1,681	1,049	811	11,370	8,874	2,321
Q2	9,727	3,604	2,879	1,662	1,720	505	341	2,258	1,350	881	641	12,296	9,365	2,801
Q3	10,045	3,700	2,665	1,705	1,468	536	329	2,020	1,501	904	733	13,115	9,948	3,026
Q4	15,665	4,296	3,105	1,615	1,593	720	438	1,942	1,593	928	719	12,538	10,182	2,250
2007 Q1	4,540	2,916	2,949	4,504	1,647	416	406	2,636	1,828	1,150	740	12,126	9,541	2,408
Q2	9,230	3,462	3,249	1,912	1,997	493	352	2,206	1,606	1,006	675	13,432	10,457	2,841
Q3	9,904	3,774	2,875	2,049	1,319	509	322	2,098	1,860	1,043	670	12,701	9,404	3,147
Q4	15,281	4,103	3,277	1,866	1,392	541	408	1,958	1,659	1,004	698			
2007 Jan	260	370	887	466	458	25	97	1,231	570	362	239			
2008 Jan	373	223	1,020	545	543	225	153	1,186	581	395	241			

Source: Federal Ministry of Finance, Federal Statistical Office and Bundesbank calculations. — 1 For the sum total, see Table IX. 6. — 2 Notably

betting, lottery and beer tax.

8 German pension insurance scheme: budgetary development and assets *

€ million

	Revenue 1			Expenditure	1				Assets 5					
		of which			of which									
Period	Total	Contri- butions ²	Payments from central govern- ment	Total	Pension payments 3	Pen- sioners' health insurance 4	Defi surp		Total	Deposits 6	Securities	Equity interests, mort-gages and other loans 7	Real estate	Memo item Adminis- trative assets
2001 8	216,927	152,048	63,093	217,497	184,730	13,762	_	570	13,973	10,646	1,517	1,699	111	4,917
2002	221,563	152,810	66,958	225,689	191,133	14,498	-	4,126	9,826	6,943	1,072	1,685	126	4,878
2003	229,371	156,510	71,447	231,362	196,038	15,178	-	1,991	7,641	5,017	816	1,682	126	4,862
2004 9	231,684	156,535	71,680	233,011	198,587	14,258	-	1,327	5,158	4,980	19	41	118	4,834
2005	229,428	156,264	71,917	233,357	199,873	13,437	_	3,929	1,976	1,794	16	42	123	4,888
2006	241,231	168,083	71,773	233,668	200,459	13,053	+	7,563	10,047	9,777	115	46	109	4,912
2007 P	236,167	162,218	72,549	235,084	201,922	13,656	+	1,083	12,206	11,280	765	45	116	4,856
2005 Q1	55,160	36,897	17,996	58,001	50,031	3,390	-	2,841	2,607	2,432	16	41	118	4,828
Q2	56,913	38,647	17,911	58,286	49,929	3,413	-	1,373	1,195	1,020	16	42	118	4,874
Q3	57,546	38,492	18,807	58,455	50,150	3,337	-	909	362	187	16	43	117	4,885
Q4	59,408	42,224	16,834	58,412	50,050	3,300	+	996	1,976	1,794	16	42	123	4,888
2006 Q1	60,801	42,622	17,908	57,965	50,110	3,247	+	2,836	4,452	4,293	16	43	101	4,924
Q2	60,537	42,351	17,877	58,328	50,143	3,257	+	2,209	7,406	7,241	16	45	105	4,956
Q3	57,950	39,741	17,839	58,521	50,297	3,266	-	571	6,845	6,681	16	45	104	4,959
Q4	61,369	43,351	17,755	58,459	50,140	3,274	+	2,910	10,047	9,777	115	46	109	4,912
2007 Q1	56,177	37,771	18,118	58,275	50,369	3,279	-	2,098	7,955	7,585	215	46	108	4,889
Q2	59,068	40,501	18,180	58,595	50,282	3,432	+	473	8,890	8,573	165	48	103	4,881
Q3	57,996	39,494	18,115	59,054	50,633	3,470	-	1,058	8,025	7,598	265	45	117	4,868
Q4 p	62,926	44,452	18,136	59,159	50,638	3,475	+	3,767	12,206	11,280	765	45	116	4,856

Source: Federal Ministry of Labour and Social Affairs and German pension insurance scheme. — * Excluding the German pension insurance scheme for the mining, railway and maritime industries. — 1 The annual figures do not tally with the sum of the quarterly figures, as the latter are all provisional. 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 fifth book of the Social Security Code have been deducted from pension payments. — 4 Including long-term care insurance for pensioners until 2004 Q1. — 5 Largely corresponds to the sustainability reserves. End of year or quarter. — 6 Including cash. — 7 Excluding loans to other social security funds. — 8 Excluding income booked in connection with the revaluation of equity interests. — 9 Revenue includes proceeds from the disposal of equity interests.



9 Federal Employment Agency: budgetary development

€ million

Period 2001 2002 2003 2004 2005 2006 2007 2005 Q1 Q2 Q3 Q4 2006 Q1 Q2 Q3 Q4 2007 Q1 Q2 Q3 Q4

Revenue			Expenditure										C	
	of which			of which									Grant worki	ng
					of which			of which					capita loans	Л
Total 1	Contri- butions	Levies 2	Total 3	Unemploy- ment sup- port 4,5	Western Germany	Eastern Germany	Job promo- tion 5,6	Western Germany	Eastern Germany	Measures financed by levies 7	Defic surpl		from centra gover ment	
50,682	47,337	1,640	52,613	25,036	16,743	8,294	20,713	11,094	9,619	1,660	_ 1	1,931	1	,931
50,885	47,405	2,088	56,508	27,610	19,751	7,860	21,011	11,568	9,443	2,215	- 5	5,623	5	,623
50,635		2,081	56,850	29,735	21,528	8,207	19,155	10,564	8,591	1,948		5,215		,215
50,314	47,211	1,674	54,490	29,746	21,821	7,925	16,843	9,831	7,011	1,641	- 4	1,176	4	,175
52,692	46,989	1,436	53,089	27,654	20,332	7,322	11,590	7,421	4,169	1,450	_	397		397
55,384	51,176	1,123	44,162	23,249	17,348	5,901	9,259	6,185	3,074	1,089	+ 11	1,221	ĺ	0
42,838		971	36,196	17,356	13,075	4,282	8,370	5,747	2,623	949	+ 6	6,643		-
11,934	11,072	40	14,775	7,983	5,805	2,178	3,332	2,083	1,249	410	- 2	2,842	5	,532
13,283	11,449	324	13,697	7,394	5,376	2,018	3,062	1,956	1,105	440	-	414	ĺ	223
12,924	11,618	420	12,662	6,357	4,720	1,637	2,576	1,670	906	372	+	262	-	458
14,551	12,850	652	11,954	5,920	4,431	1,489	2,620	1,712	908	228	+ 2	2,597	- 4,	,900
14,041	13,057	42	12,320	7,155	5,260	1,894	2,306	1,526	780	388	+ 1	1,721		538
13,827	12,848	275	11,742	6,362	4,691	1,670	2,266	1,505	761	300	+ 2	2,084	_	538
12,860	11,950	302	10,142	5,117	3,879	1,239	2,232	1,486	746	183	+ 2	2,718	ĺ	_
14,656	13,321	504	9,958	4,616	3,518	1,098	2,455	1,669	787	218	+ 4	1,698		-
9,932	7,738	78	10,044	5,321	3,971	1,350	2,032	1,370	662	408	_	113		_
10,837	7,910	303	9,383	4,598	3,440	1,157	2,089	1,423	666	259	+ 1	1,454		_
10,366		232	8,357	3,910	2,979		1,985	1,363	622	160	+ 2	2,010		_
11,703	8,851	357	8,412	3,528	2,684	843	2,264	1,591	674	122	+ 3	3,292		_

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 and short-time working benefit. — 5 Including contributions to the statutory

health, pension and long-term care insurance schemes. 6 Vocational training, measures to encourage job take-up, rehabilitation, job creation measures, subsidies granted to Personnel Service Agencies, compensation top-up payments and business start-up grants. — 7 Promotion of winter construction and insolvency compensation for employees.

10 Statutory health insurance scheme: budgetary development

€ million

	Revenue 1			Expenditure 1	I								
		of which			of which								
Period	Total	Contri- butions 2	Federal grant	Total	Hospital treatment	Medical and dental treatment ³	Pharma- ceuticals	Thera- peutical treatment and aids	Sickness benefits	Other expend- iture on benefits	Adminis- trative expend- iture 4	Defi surp	
2001 2002 2003	135,790 139,707 141,654	136,208 138,383		138,811 143,026 145,095	44,980 46,308 46,800	33,495 34,899 36,120	22,331 23,449 24,218		7,717 7,561 6,973	2,779 2,998 2,984	7,642 8,019 8,206	- - -	3,021 3,320 3,441
2004 2005 2006 2007 P	144,279 145,742 149,929 155,678	140,120 140,250 142,184 149,966	1,000 2,500 4,200 2,500	140,178 143,809 147,973 153,616	47,594 48,959 50,327 51,102	34,218 33,024 34,260 35,545	21,811 25,358 25,835 27,759	8,281 8,284 8,303 8,655	6,367 5,868 5,708 6,012	3,731 3,847 4,526 2,274	8,114 8,155 8,110 8,132	+ + + + +	4,102 1,933 1,956 2,062
2005 Q1 Q2 Q3 Q4	34,630 36,832 35,380 38,693	· ·	- 1,250 - 1,250	34,452 35,978 35,530 37,649	12,171 12,276 12,102 12,457	8,280 8,183 8,133 8,502	5,795 6,418 6,425 6,752	1,827	1,539 1,522 1,400 1,398	347 477 391 591	1,765 1,989 1,904 2,391	+ + - +	178 854 150 1,044
2006 Q1 Q2 Q3 Q4	34,744 38,004 36,001 40,770	34,034 35,279 35,156 37,745	2,100 2,100	35,968 36,830 36,226 38,538	12,834 12,658 12,551 12,332	8,483 8,588 8,254 8,888	6,384 6,450 6,301 6,739	1,881 2,071 2,048	1,477 1,439 1,363 1,412	283 574 515 881	1,836 1,910 1,931 2,384	+ +	1,224 1,174 225 2,232
2007 Q1 Q2 Q3 Q4	36,437 39,316 37,939 41,987	35,693 37,306 37,138 39,829	- 1,250 - 1,250	37,147 38,299 38,068 40,103	12,948 12,893 12,750 12,512	8,793 8,860 8,614 9,278	6,687 6,862 6,897 7,313	1,918 2,160 2,199 2,378	1,525 1,510 1,451 1,527	347 635 474 818	1,879 1,930 1,987 2,337	- + - +	710 1,017 129 1,883

Source: Federal Ministry of Health. — 1 The annual figures do not tally with the sum of the quarterly figures, as the latter are all provisional. — 2 Including contributions from subsidised low-paid part-time employment. — 3 Including dentures. — 4 Net, ie after deducting reimbursements for ex-

penses for levying contributions incurred by other social insurance funds. — 5 Excluding revenue and expenditure as part of the risk structure compensation scheme.

11 Statutory long-term care insurance scheme: budgetary development

€ million

	Revenue 1		Expenditure 1										
				of which									
Period	Total	of which Contributions ²	Total	Non-cash care benefits	In-patient care	Nursing benefit	Contributions to pension insurance scheme ³	Administrative expenditure	Deficit / surplus				
2001	16,843	16,581	16,890	2,301	7,744	4,134	979	816	_	47			
2002	16,917	16,714	17,346	2,363	8,014	4,151	962	837	_	428			
2003	16,844	16,665	17,468	2,361	8,183	4,090	951	853	_	624			
2004	16,817	16,654	17,605	2,365	8,349	4,049	925	851	_	788			
2005	17,526	17,385	17,891	2,409	8,516	4,050	890	875	_	366			
2006	17,749	17,611	18,064	2,437	8,671	4,017	862	886	_	315			
2005 Q1	4,159	4,130	4,418	586	2,103	996	226	245	_	259			
Q2	4,315	4,288	4,439	596	2,120	1,011	220	215	_	123			
Q3	4,389	4,358	4,492	606	2,140	1,008	221	213	_	103			
Q4	4,629	4,600	4,509	607	2,154	1,037	227	198	+	121			
2006 Q1	4,660	4,631	4,511	611	2,152	998	213	246	+	150			
Q2	4,655	4,629	4,447	582	2,158	994	214	222	+	208			
Q3	4,471	4,441	4,551	617	2,171	1,014	213	222	_	80			
Q4	4,699	4,657	4,526	611	2,191	1,009	218	200	+	173			
2007 Q1	4,301	4,265	4,591	624	2,191	1,014	212	238	_	290			
Q2	4,469	4,432	4,528	595	2,192	993	213	231	_	59			
Q3	4,440	4,403	4,617	623	2,226	1,012	216	213	_	177			

End of year or quarter

2005 Q1 Q2 Q3 Q4 2006 Q1 Q2 Q3 Q4 2007 Q1 Q2 Q3

Source: Federal Ministry of Health. -1 The annual figures do not tally with the sum of the quarterly figures, as the latter are all provisional. -2 Since

2005 including special contributions for childless persons (0.25% of income subject to insurance contributions). — $\bf 3$ For non-professional carers.

12 Central government: borrowing in the market

€ million

	Tot	al new bo	rrow	ing	<i>of</i> и Cha	<i>hich</i> nge		vhich nge
						oney		noney
Period	Gro	cc 1	 Net		mar loar		mar	ket osits
renou		dioss i			ioai	15	uep	OSILS
2001	+	135,018	-	14,719	+	3,595	-	1,495
2002	+	178,203	+	24,327	+	2,221	+	22
2003	+	227,483	+	42,270	+	1,236	+	7,218
2004	+	227,441	+	44,410	+	1,844	+	802
2005	+	224,922		35,479		4,511		6,041
2006	+	221,873	+	32,656	+	3,258	+	6,308
2007	+	214,995	+	6,996	+	1,086	_	4,900
						•		
2005 Q1	+	65,235	+	19,631	+	11,093	-	4,966
Q2	+	54,315	+	3,646	-	2,371	+	1,492
Q3	+	59,325	+	11,140	+	788	+	7,444
Q4	+	46,048	+	1,062	-	4,999	+	2,071
2006 Q1	+	75,788		12,526		8,174	_	7,296
Q2	+	56,445	+	14,238	+	8,228	+	14,649
Q3	+	66,689	+	16,579	+	4,181	+	8,913
Q4	+	22,952	_	10,686	-	17,326	_	9,958
2007 Q1	+	68,285	+	4,600	+	12,649	-	11,200
Q2	+	54,415	+	22,020	+	5,792	+	27,209
Q3	+	51,413	-	20,291	-	4,783	-	27,450
Q4	+	40,882	+	667	-	12,571	+	6,541

Source: Federal Republic of Germany – Finance Agency. — **1** After deducting repurchases.

13 Central, state and local government: debt by creditor *

€ million

	Banking sy	rstem	Domestic no	n-banks	
Total	Bundes- bank	Credit institutions	Social security funds	Other 1	Foreign creditors r
1,223,966	4,440	534,262	174	230,890	454,20
1,277,667	4,440	536,900	137	238,390	497,80
1,358,137	4,440	530,700	341	301,956	520,70
1,430,582	4,440	544,200	430	307,212	574,30
1,489,029	4,440	518,500	488	313,101	652,50
1,533,697	4,440	496,900	480	329,577	702,30
1,457,430	4,440	552,700	474	302,916	596,90
1,465,639	4,440	530,900	501	305,598	624,20
1,480,384	4,440	535,600	501	304,143	635,70
1,489,029	4,440	518,500	488	313,101	652,5
1,508,932	4,440	522,400	486	308,606	673,00
1,525,012	4,440	528,500	485	320,187	671,4
1,540,523	4,440	519,300	485	331,898	684,4
1,533,697	4,440	496,900	480	329,577	702,3
1,538,621	4,440	513,900	480	324,601	695,2
1,556,684	4,440	504,600	480	325,964	721,20
1,535,253	4,440	489,000	480	313,933	727,40

Source: Bundesbank calculations based on data from the Federal Statistical Office. — \star Excluding direct intergovernmental borrowing. — 1 Calculated as a residual.



14 Central, state and local government: debt by category *

_		
€	mil	llion

	Cililion											
								Loans from r	non-banks	Old debt		
End of year or quarter	Total	Treasury discount paper (Bubills) 1	Treasury notes 2,3	Five-year Federal notes (Bobls) 2	Federal savings notes		institu-	Social security funds	Other 4	arising from German reunifica- tion 5,6	Equal- isation claims 6	Other 7
	Central, st	tate and l	ocal gove	rnment								
2001 2002 2003 2004 2005	1,223,966 1,277,667 1,358,137 1,430,582 1,489,029	23,036 30,815 36,022 35,722 36,945	151,401 203,951 246,414 279,796 310,044	130,045 137,669 153,611 168,958 174,423	26,395 17,898 12,810 10,817 11,055	448,148 456,300 471,115 495,547 521,801	422,440 404,046 396,832 379,984 366,978	174 137 341 430 488	13,110 18,844 34,163 53,672 62,765	123 66 33 2 2	8,986 7,845 6,711 5,572 4,443	108 97 86 82 86
2006 Q3 Q4	1,540,523 1,533,697	37,895 37,834	320,241 320,288	171,892 179,940	10,253 10,199	549,652 552,028	377,575 356,511	485 480	68,002 71,892	2 2	4,443 4,443	83 81
2007 Q1 Q2 Q3	1,538,621 1,556,684 1,535,253	38,627 38,577	323,595 326,230 324,981	166,620 175,567	10,276 10,114 10,344	560,413 567,582 569,273	367,054 362,906 354,548		67,032 70,705 69,263	2 2 2		80 79 77
	Central go	overnmen	t 8,9,10									
2001 2002 2003 2004 2005 2006 Q3 Q4 2007 Q1 Q2 Q3 Q4	701,115 725,443 767,713 812,123 886,254 929,597 918,911 923,511 945,531 939,321	21,136 30,227 35,235 34,440 36,098 37,772 37,798 38,622 38,497 37,725 37,385	59,643 78,584 87,538 95,638 108,899 103,624 102,508 103,219	119,911 127,484 143,425 159,272 174,371 171,841 179,889 166,569 175,516 162,292	26,395 17,898 12,810 10,817 11,055 10,253 10,199 10,276 10,114 10,344 10,287	416,195 422,558 436,181 460,380 510,866 539,023 541,404 549,886 557,055 568,917	47,111 39,517 38,146 34,835 29,318 48,236 30,030 39,620 45,104 41,833 22,829	26 0 223 333 408 408 408 408 408	1,481 1,167 7,326 10,751 10,710 11,119 11,036 11,100 11,096	123 666 33 2 2 2 2 2 2 2 2	8,986 7,845 6,711 5,572 4,443 4,443 4,443 4,443 4,443	107 97 85 81 85 83 80 79 79 77 74
Q4	939,988 State gov		102,083	1//,394	10,287	574,156	22,829	408	10,928	. 2	4,443	74
2001 2002 2003 2004 2005 2006 Q3 Q4 2007 Q1 Q2 Q3 Q4 P	364,559 392,172 423,737 448,672 471,375 478,603 481,850 483,084 479,658 480,050 484,229	1,900 588 787 1,282 847 123 36 5 80 1,825	87,856 121,394 154,189 179,620 201,146 213,823 216,665 221,087 223,011 222,879 225,325	: : : : : :	- - - - - - - - -		265,652 255,072 244,902 228,644 221,163 211,564 209,270 211,039 201,938 202,054 201,487	5 5 4 3 3 2 2 2 2 2 2 2	9,145 15,113 23,854 39,122 48,216 53,091 55,876 50,950 54,627 53,290 54,490			1 1 1 1 1 1 1 1 1 1
	Local gov	ernment ¹										
2001 2002 2003 2004 2005 2006 Q3 Q4 2007 Q1 Q2 Q3	99,209 100,842 107,857 112,538 116,033 117,462 118,380 117,768 117,312 115,782		153 153 77 - - - - -			913 913 734 812 466 260 256 256 256	96,051 97,624 104,469 108,231 111,889 113,522 113,261 112,646 112,191 110,661	136 124 106 86 77 75 70 70 70	1,955 2,027 2,471 3,410 3,601 3,605 4,792 4,795 4,795 4,795			
	Special fu	nds ^{8,9,10,1}	2									
2001 2002 2003 2004 2005 2006 Q3 Q4 2007 Q1 Q2 Q3 Q4	59,084 59,210 58,830 57,250 15,367 14,860 14,556 14,258 14,183 100 100		3,748 3,820 4,610 4,538 - - - - - -	10,134 10,185 10,185 9,685 51 51 51 51 -	: : : : : :	31,040 32,828 34,201 34,355 10,469 10,368 10,271 10,271 100 100	13,626 11,832 9,315 8,274 4,609 4,253 3,950 3,749 3,674	8888	529 537 512 389 238 188 188 188	: : : : : : : :		

Source: Bundesbank calculations based on data from the Federal Statistical Office. — * Excluding direct intergovernmental borrowing. — 1 Including Treasury financing paper. — 2 Excluding issuers' holdings of their own securities. — 3 Treasury notes issued by state government include long-term notes. — 4 Mainly loans against borrowers' notes and cash advances. Including loans raised abroad. Other loans from non-banks, including loans from public supplementary 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 Excluding offsets against outstanding claims. — 7 Old debt mainly denominated in foreign currency, in accordance with the

London Debts Agreement; excluding debt securities in own portfolios. — 8 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 allocation ratios. — 9 On 1 January 2005 central government assumed joint responsibility for the debts of the German Unity Fund. From that date on, the aforementioned special fund is recorded under central government. — 10 On 1 July 2007 central government assumed joint responsibility for the debts of the ERP Special Fund. From that date on, the aforementioned special fund is recorded under central government. — 11 Including debt of municipal special purpose associations. Data other than year-end figures have been estimated. — 12 ERP Special Fund (up to the end of June 2007), German Unity Fund (up to the end of 2004) and Indemnification Fund.

X Economic conditions in Germany

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

Rem 2005 2006 2007 2005 2006 2007 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q4 Q4 Q4 Q4 Q4 Q4								2006			2007			
At constant prices, chained 1 Origin of demestic product Production sector Construction 792 835 852 -4.8 5.4 2.0 1.9 5.6 5.3 5.5 5.6 4.8		2005	2006	2007	2005	2006	2007	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1 Origin of domestic product	Item	Index 20	00=100		Annual p	ercentag	e change	2						
Production sector (excluding construction) 106.0 111.6 117.5 1.2 5.3 5.3 2.2 5.0 5.6 5.3 5.5 5.6 4.8	At constant prices, chained													
restaurant services, transport and storage 1 and storage 1 financing, renting and business services 2 1077 pt 110.1 113.5 2.7 2.2 3.1 1.8 2.6 3.0 3.3 3.3 2.8 2.9 Public and private services 2 1077 pt 110.1 113.5 2.7 2.2 3.1 1.8 2.6 3.0 3.3 3.3 3.3 2.8 2.9 Public and private services 2 1077 pt 110.1 113.5 2.7 2.2 3.1 1.8 2.6 3.0 3.3 3.3 3.3 2.8 2.9 Public and private services 2 1077 pt 110.1 113.5 2.7 2.2 3.1 1.8 2.6 3.0 3.3 3.3 3.3 2.8 2.9 Public and private services 2 103.1	Production sector (excluding construction) Construction													
Public and private services 3 103.1 103.3 103.8 0.4 0.2 0.5 0.1 0.3 0 0.1 0.7 0.6 0.3 0.4 0.3 0.4 0.2 0.5 0.1 0.3 0.4 0.1 0.7 0.6 0.3 0.4 0.3 0.4 0.2 0.5 0.1 0.3 0.4 0.5 0.5 0.1 0.3 0.4 0.5 0.5 0.1 0.3 0.4 0.5 0.5 0.1 0.3 0.4 0.2 0.4 0.2 0.4 0.2 0.5 0.5 0.1 0.3 0.4 0.5 0.9 0.7 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0.5 0.5 0.1 0.3 0.5 0.5 0.1 0	restaurant services, transport and storage 1 Financing, renting and business													
Brook of domestic product														
If Use of domestic product	Gross value added	104.1	107.0	110.1	1.0	2.8	2.8	1.5	2.9	3.6	3.6	2.9	2.7	2.2
Private consumption 5 Government consumption 1014 1022 1018	Gross domestic product 4	102.9	105.8	108.5	0.8	2.9	2.5	1.6	2.7	3.7	3.4	2.5	2.4	1.6
Domestic use 98.1 100.0 100.9 0.3 1.9 0.9 1.1 2.2 0.7 2.1 0.3 0.6 0.9	Private consumption 5 Government consumption Machinery and equipment Premises Other investment 6	101.4 99.9 82.4	102.2 108.2 85.9	104.4 117.1 87.9	0.5 6.0 - 3.1 4.8	0.9 8.3 4.3 6.7	2.1 8.2 2.3 6.6	0.1 8.4 1.9 6.1	0.9 8.0 4.7 6.9	0.7 6.3 7.8 8.3	2.1 10.6 14.4 4.3	2.3 7.6 0.5 6.2	2.3 7.1 - 0.5 7.1	1.7 7.9 - 2.2 8.4
At current prices (€ billion) III Use of domestic product	Domestic use Net exports 8 Exports	134.1	150.9	162.6	0.5 7.1	1.1 12.5	1.6 7.8	0.6 9.0	0.7 10.7	3.1 15.6	1.5 9.9	2.2 9.3	1.9 8.4	0.8 4.0
III Use of domestic product	Gross domestic product 4	102.9	105.8	108.5	0.8	2.9	2.5	1.6	2.7	3.7	3.4	2.5	2.4	1.6
Private consumption 5	At current prices (€ billion)													
Net exports 113.3 126.4 170.9	Private consumption 5 Government consumption Machinery and equipment Premises Other investment 6	421.5 162.1 203.4 25.3	425.9 173.7 217.2 26.3	436.1 186.5 235.9 27.1	1.4 4.9 – 2.2	1.0 7.1 6.8	2.4 7.4 8.6	0.6 7.5 3.5	0.4 7.1 7.9	0.5 4.9 11.9	2.2 9.7 22.2	2.5 6.8 7.5	2.7 6.4 5.4	2.1 7.1 3.2
IV Prices (2000 = 100) Private consumption Gross domestic product Terms of trade 107.8 109.3 111.2 1.5 1.4 1.7 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.7 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.5 1.1 1.2 1.3 1.6 1.8 2.1 1.5 1.5 1.1 1.2 1.3 1.6 1.8 1.8 1.5 1.5 1.5 1.1 1.2 1.3 1.6 1.8 1.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Net exports Exports	113.3 918.0	126.4 1,046.5	170.9 1,133.0	8.3	14.0	8.3	10.9	12.3	16.3	10.4	10.0	8.6	4.5
Private consumption 107.8 109.3 111.2 1.5 1.4 1.7 1.5 1.1 1.2 1.3 1.6 1.8 2.1 Gross domestic product 105.8 106.4 108.3 0.7 0.6 1.8 0.6 0.6 0.5 1.5 2.0 2.0 1.9 Terms of trade 101.3 99.8 100.5 - 1.3 - 1.5 0.7 - 2.1 - 1.5 2.0 2.0 1.9 V Distribution of national income Compensation of employees Entrepreneurial and property income 1,129.9 1,149.4 1,181.0 - 0.6 1.7 2.8 1.6 2.3 2.3 3.0 3.1 2.5 2.4 Entrepreneurial and property income 561.3 601.9 643.2 5.9 7.2 6.9 2.0 6.1 10.1 7.9 3.4 9.5 6.4 National income Memo item: Gross national 1,691.2 1,751.2 1,824.2 1.4 3.6 4.2	Gross domestic product 4	2,244.6	2,322.2	2,423.8	1.5	3.5	4.4	2.3	3.4	4.3	5.0	4.6	4.5	3.5
Compensation of employees Entrepreneurial and property income 1,129.9 1,149.4 1,181.0 - 0.6 1.7 2.8 1.6 2.3 2.3 3.0 3.1 2.5 2.4 2.5 2.4 2.5	Private consumption Gross domestic product	105.8	106.4	108.3	0.7	0.6	1.8	0.6	0.6	0.5	1.5	2.0	2.0	1.9
National income 1,691.2 1,751.2 1,824.2 1.4 3.6 4.2 1.8 3.7 4.6 4.8 3.2 5.0 3.7 Memo item: Gross national	Compensation of employees Entrepreneurial and property	,	,	,										
Memo item: Gross national														
	Memo item: Gross national													

Source: Federal Statistical Office; figures computed in February 2008. — 1 Including communication services. — 2 Financial intermediation, real estate activities, renting and business services. — 3 Including care-at-home services. — 4 Gross value added plus taxes on products (netted with subsidies on

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



X Economic conditions in Germany

2 Output in the production sector *

Adjusted for working-day variations •

	Adjusted for	working-day	variations •									
		of which										
				Industry 1								
					of which: by	main industr	rial grouping		of which: by	y economic se	ctor	
Period	Production sector, total	Construc- tion 2	Energy ³	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										
2003 2004 2005 2006 2007	98.4 100.9 103.7 109.8 116.3	84.9 80.6 76.1 81.0 83.2	99.8 102.7 102.8 102.9 100.4	99.5 102.5 106.3 113.2 121.0	99.5 103.3 106.5 115.1 124.0	102.0 105.8 111.1 118.8 128.6	87.2 87.5 87.8 94.0 95.3	97.4 97.9 100.9 102.6 105.9	102.0 104.4 110.0 114.5 119.9	99.9 103.7 104.6 111.7 117.7	97.8 101.2 106.1 114.9 126.0	107.6 111.9 116.8 120.2 129.2
2006 May June July Aug Sep Oct Nov Dec 2007 Jan Feb Mar Apr May June July Aug Sep Oct + Nov + Dec + 2008 Jan + P	107.7 112.4 112.7 103.5 117.3 117.9 120.7 107.1 104.8 108.0 121.3 113.0 114.0 118.6 118.2 109.2 124.4 125.4 125.8 112.4		95.4 94.3 97.1 92.7 93.5 100.7 106.5 110.7 104.9 99.4 105.2 96.8 95.4 94.3 95.2 93.6 96.7 104.9 108.0 110.5	110.8 116.0 115.6 105.9 121.5 121.6 124.5 110.2 109.2 113.4 126.9 117.2 118.4 123.7 122.7 112.8 129.8 130.3 130.9 116.8	114.1 118.8 119.0 113.0 123.1 124.9 124.4 103.6 115.3 116.8 129.4 121.2 123.1 127.8 127.5 120.2 132.2 132.2 132.4 130.5 111.0	115.0 123.2 121.2 103.8 129.2 125.6 133.8 124.7 110.3 119.2 135.9 122.3 123.5 131.0 112.8 139.2 138.8 143.4 133.0	89.4 92.7 90.3 79.3 106.6 104.4 107.9 91.3 89.4 95.7 104.2 90.6 90.7 95.2 89.7 81.0 105.0 89.3	100.7 101.4 103.2 100.8 106.5 110.4 110.5 100.3 98.7 98.6 109.1 104.9 104.8 102.9 103.8 104.2 111.5 115.0 104.0	112.9 114.4 118.8 113.6 113.1 119.8 119.0 105.6 117.9 116.4 121.9 117.9 122.0 120.1 121.7 123.3 120.7 110.2	112.4 117.2 111.9 104.7 118.7 120.8 121.1 93.9 117.3 117.8 127.9 118.2 121.3 108.3 122.3 125.0 123.5 96.1	110.0 119.4 115.2 105.4 125.6 119.9 128.3 136.8 102.6 112.5 132.3 117.6 120.4 130.6 127.7 114.2 137.1 132.5 137.1	122.5 126.1 127.4 92.4 132.0 126.9 133.3 100.5 117.6 127.5 143.1 129.2 128.7 137.8 132.3 100.3 143.2 140.0 142.7 107.6
		percentag										
2003 2004 2005 2006 2007	+ 0.1 + 2.5 + 2.8 + 5.9 + 5.9	- 4.2 - 5.1 - 5.6 + 6.4 + 2.7	+ 2.5 + 2.9 + 0.1 + 0.1 - 2.4	+ 0.2 + 3.0 + 3.7 + 6.5 + 6.9	+ 0.6 + 3.8 + 3.1 + 8.1 + 7.7	+ 0.9 + 3.7 + 5.0 + 6.9 + 8.2	- 5.2 + 0.3 + 0.3 + 7.1 + 1.4	- 0.9 + 0.5 + 3.1 + 1.7 + 3.2	+ 0.2 + 2.4 + 5.4 + 4.1 + 4.7	- 2.0 + 3.8 + 0.9 + 6.8 + 5.4	- 1.7 + 3.5 + 4.8 + 8.3 + 9.7	+ 2.1 + 4.0 + 4.4 + 2.9 + 7.5
2006 May June July Aug Sep Oct Nov Dec 2007 Jan Feb Mar Apr May June July Aug Sep Oct + Nov + Dec +	+ 7.1 + 5.7 + 5.7 + 7.9 + 6.1 + 4.4 + 7.0 + 7.4 + 6.8 + 7.6 + 8.5 + 4.7 + 5.5 + 4.9 + 5.5 + 6.1 + 6.4 + 4.2 + 4.9	+ 6.5 + 6.3 + 7.0 + 7.3 + 7.8 + 4.6 + 11.6 + 13.7 + 35.6 + 30.0 + 25.5 - 1.0 - 1.6 - 2.7 - 2.0 - 1.5 - 5.8 - 4.7	- 2.5 + 1.9 + 0.7 + 0.2 - 0.1 - 3.1 - 1.4 - 4.2 - 12.9 - 6.6 - 5.0 ± 0.0 - 2.0 0 + 1.0 + 3.4 + 4.2 + 1.4 - 0.2	+ 8.1 + 5.9 + 6.2 + 8.7 + 6.4 + 5.1 + 7.5 + 8.6 + 8.2 + 8.4 + 9.2 + 6.1 + 6.6 + 6.5 + 6.8 + 7.2 + 5.1 + 6.5 + 6.6	+ 8.5 + 8.6 + 8.2 + 11.0 + 8.7 + 8.2 + 10.2 + 10.7 + 11.1 + 7.1 + 7.6 + 7.1 + 6.4 + 7.4 + 6.0 + 4.9 + 7.1	+ 9.8 + 5.2 + 6.4 + 9.3 + 6.6 + 5.0 + 8.9 + 8.1 + 9.1 + 8.7 + 9.2 + 6.9 + 7.4 + 8.1 + 8.1 + 8.7 + 7.7 + 10.5 + 7.2 + 6.6	+ 12.2 + 2.5 + 7.9 + 13.0 + 9.2 + 4.2 + 8.0 + 12.2 + 4.3 + 7.0 + 6.0 - 1.9 + 1.5 + 2.7 - 0.7 + 2.1 + 1.3 + 0.6 - 2.7 - 2.2	+ 3.0 + 2.1 + 0.7 + 1.8 + 0.3 - 1.8 + 1.5 + 3.9 + 2.5 + 2.7 + 5.5 + 3.5 + 4.1 + 1.5 + 4.4 + 4.7 + 4.2 + 2.3 + 3.4 + 3.5 + 3.5 + 3.6 + 3.6	+ 3.2 + 6.2 + 5.9 + 4.4 + 2.1 + 1.7 + 6.3 + 6.7 + 5.4 + 5.6 + 7.0 + 8.0 + 3.1 + 2.7 + 7.6 + 2.9 + 1.4 + 4.4	+ 6.6 + 5.2 + 3.5 + 4.8 + 3.4 + 3.0 + 3.5 + 2.0	+ 10.9 + 3.6 + 6.8 + 14.4 + 10.0 + 10.8 + 12.6 + 6.4 + 11.3 + 13.2 + 13.1 + 7.8 + 9.5 + 9.4 + 10.9 + 8.3 + 9.2 + 10.5 + 6.9 + 8.1	+ 9.2 + 3.0 + 4.4 + 1.9 + 1.9 - 3.2 + 1.7 + 5.7 + 9.6 + 4.7 + 8.6 + 7.4 + 5.1 + 9.3 + 8.5 + 8.5 + 8.5 + 10.3 + 7.1 + 7.1
2008 Jan + p	+ 6.9	I	l	ı			l	1	l	1	ı	

Source of the unadjusted figures: Federal Statistical Office. — * Annual and quarterly figures based on firms' reports of enterprises with at least 20 employees; monthly breakdown from January 2007 on the basis of data provided by firms with at least 50 employees, but with a smaller reporting group before that date. — 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 oil and natural gas and manufacture of refined petroleum products. — 4 Including mining and quarrying. — 5 Including manufacture of motor vehicles, trailers and semi-trailers. — 6 Including printing and service activities related to printing. — + Provisional; adjusted in advance by the Federal Statistical Office, by way of estimates, to the results of the Quarterly Production Survey for the fourth quarter 2007 respectively for the first quarter 2008.

X Economic conditions in Germany

3 Orders received by industry *

Adjusted for working-day variations •

	Adjusted for	workir	ng-day	variations o														
				of which														
													of which					\Box
	Industry			Intormodiate	anada	.	Capital good	c 1		Consumor as	ode 2		Durable goo	de		Non-durable	aoods	,
	industry			Intermediate	goods		Capital good	S '		Consumer go	ous 2	\dashv	Durable goo	us	\dashv	Non-durable	goods	_
		Annua			Annua			Annua			Annual			Annual			Annua	
		percer age			percer age			percei age			percent- age			percent- age			percen age	
Period	2000=100	chang	e	2000=100	chang	e	2000=100	chang	e	2000=100	change		2000=100	change		2000=100	change	;
	total																	
	totai																	
2003 2004	99.0 105.1	+ +	0.8 6.2	97.8 105.0	+ +	1.5 7.4	100.7 107.6	++	1.2 6.9	95.6 95.1	-	3.4 0.5	90.4 89.3		5.5	98.8 98.7	_	2.2 0.1
2005	111.8	;	6.4	110.0	· +	4.8	116.2	+	8.0	99.7	+	4.8	91.4		2.4	104.9	+	6.3
2006 2007	123.8 137.2	++	10.7 10.8	124.8 135.7	+ +	13.5 8.7	127.5 144.7	+	9.7 13.5	105.7 111.3	+ +	6.0 5.3	98.9 102.0	+ 8	3.2 3.1	109.9 117.1	++	4.8 6.6
2007	137.2	"	10.0	155.7	"	0.7	177.7		13.3	111.5		5.5	102.0		"	117.1		0.0
2007 Jan Feb	127.2 132.6	++	9.2 12.1	132.4 130.3	++	13.9 11.6	128.1 138.7	+	6.2 13.7	106.5 115.2	+ +	5.9 6.3	99.3 100.2		4.9 4.0	111.0 124.6	++	6.4 7.5
Mar	146.1	÷	14.3	144.3	÷	14.3	153.7	+	16.1	120.7	÷	6.0	109.1		3.0	127.8	+	7.6
Apr May	131.7 134.7	++	9.2 12.3	133.6 135.5	+ +	8.6 9.8	136.2 140.6	+	10.2 15.2	107.4 107.2	+ +	6.8 8.1	98.3 101.2		0.8 4.8	113.1 110.9	++	10.3 9.9
June	146.6	+	18.0	141.7	÷	9.9	160.1	+	26.1	107.6		10.1	102.6	+ :	7.3	110.7	÷	11.8
July Aug	135.0 125.1	++	7.4 5.2	136.2 126.8	++	6.2 6.6	139.9 127.2	+	8.9 4.3	111.1 111.2	+ +	4.6 4.7	98.4 93.0		5.1 4.3	119.0 122.5	+	4.5 5.0
Sep	137.9	÷	5.9	138.1	+	5.3	142.8	+	6.7	117.8	+	4.8	109.7	+ :	2.4	122.9	+	6.2
Oct Nov	142.7 148.3	+ +	10.0 13.5	139.3 145.5	+ +	3.6 7.9	151.7 158.8	++	16.9 20.7	117.2 114.2	+ +	3.3 0.4	111.6 108.3		0.6 2.3	120.6 117.9	+	5.5 2.1
Dec	138.0	+	11.7	124.3	+	7.4	158.2	+	15.9	99.7	+	4.3	91.9	+ !	5.5	104.4	+	3.5
2008 Jan P	138.9	+	9.2	140.1	+	5.8	145.2	+	13.3	109.7	+	3.0	101.7	+ :	2.4	114.7	+	3.3
	from the	don	nestic	market														
2003	94.6	±	0.0	95.0	+	0.4	96.0	+	1.4	89.9	l –	5.0	86.3	- (5.2	92.1	_	4.4
2004	98.3	+	3.9	100.4	+	5.7	100.1	+	4.3	87.2	_	3.0	83.0	- :	3.8	89.8	_	2.5
2005 2006	101.4 110.9	+ +	3.2 9.4	103.6 116.9	+ +	3.2 12.8	102.8 110.5	+	2.7 7.5	91.1 95.0	+ +	4.5 4.3	85.2 92.2		2.7 3.2	94.7 96.6	+	5.5 2.0
2007	120.0	+	8.2	127.1	+	8.7	120.7	+	9.2	97.9	+	3.1	93.4	+	1.3	100.7	+	4.2
2007 Jan	113.7	+	10.7	123.0	+	14.0	111.4	+	9.5	93.8	+	3.4 2.5	92.1	+ :	2.8	94.8	+	3.8 2.8
Feb Mar	115.1 128.3	+ +	11.1 13.0	120.9 132.8	++	12.4 14.2	114.5 131.3	+	12.7 14.4	100.6 107.1	+ +	2.5 5.4	92.9 102.0	+ -	2.2 3.8	105.4 110.2	+	2.8 6.4
Apr	117.3	+	9.8	124.8	+	8.9	117.6	+	12.0	94.8	+	5.6	89.3	+	1.1	98.2	+	8.3
May June	117.9 123.5	+ +	8.9 12.0	127.4 131.5	++	9.9 10.1	117.0 126.2	+	8.9 15.4	93.1 92.8	+ +	4.5 7.0	89.6 91.9		0.6 4.9	95.2 93.4	+	6.8 8.4
July	121.4	+	8.0	129.2	+	6.4	122.2	+	10.9	96.7	+	4.1	90.1	+ 4	4.9	100.7	+	3.6
Aug Sep	113.4 120.3	+ +	4.3 0.3	122.0 127.6	+ +	6.1 4.0	110.6 118.6	+	3.1 4.0	96.8 104.6	+ +	2.3	84.9 100.8		2.2 3.3	104.2 107.0	+	2.5 4.3
Oct	124.0	+	4.6	130.8	+	3.4	124.1	+	7.1	104.1	+	0.8	102.1		2.9	105.3	+	3.1
Nov Dec	128.8 116.2	++	8.3 8.8	139.8 115.2	++	9.7 7.2	127.2 127.1	+	9.7 12.8	102.2 88.1	- +	0.9	100.8 84.0		5.0 2.4	103.0 90.6	+	1.7 0.8
2008 Jan P	119.7	+	5.3	129.6	+	5.4	118.0	+	5.9	96.2	+	2.6	93.9	+ :	2.0	97.6	+	3.0
	from abı	road																
2003	104.4		1.7	102.3		3.2	105.1		1.0	108.2	l _	0.4	99.3		1.4	113.8		2.2
2003	113.6	+	8.8	112.2	+ +	9.7	114.5	+	8.9	112.6	- +	4.1	103.1		3.8	118.5	+	4.1
2005 2006	124.8 140.0	++	9.9 12.2	119.9 137.3	+ +	6.9 14.5	128.5 143.2	+	12.2 11.4	119.0 129.4	+ +	5.7 8.7	105.0 113.6		1.8 3.2	127.7 139.3	++	7.8 9.1
2007	158.6	+	13.3	149.1	+	8.6	166.8	+	16.5	141.1	÷	9.0	120.8		5.3	153.7	+	10.3
2007 Jan	144.0	+	7.7	147.1	+	13.9	143.5	+	4.0	134.7	+	9.9	115.0	+ 8	3.5	147.0	+	10.4
Feb	154.4 168.3	+	12.9 15.5	144.9 162.3	+	10.5 14.5	161.1	+	14.4 17.3	147.6 150.7	+ '	12.5	116.1 124.7	+ 1	7.5	167.2 167.0	+	14.8
Mar Apr	149.7	+ +	8.6	162.3	+ +	8.1	174.4 153.3	+	9.0	135.4	+ +	8.8	124.7		1.6 0.4	146.1	+	13.4
May June	155.6 175.5	+ +	15.9 23.9	148.2 157.6	+++	9.7 9.6	162.4 191.3	++	19.7 33.6	138.5 140.3	+ '	13.8 15.1	126.6 126.1	+ 1	1.9	145.9 149.3	+	14.8 17.1
July	152.0	+	6.8	147.2	+	5.9	156.2	+	7.5	143.1	+	5.6	116.6		5.4	159.6	+	5.6
Aug Sep	139.8 160.0	+	6.2 11.9	134.4 154.6	++	7.3 7.1	142.5 165.1	+	5.2 15.2	143.2 147.1	++	8.7 8.2	110.9 129.1	+ 8	3.0 5.2	163.3 158.3	+	8.9 9.2
Oct	166.1	+	15.7	152.5	+	3.7	177.1	+	24.1	147.1	+	7.3	132.4		3.6	154.5	+	9.3
Nov Dec	172.6 165.2	++	18.7 14.4	154.3 138.5	+ +	5.4 7.8	188.0 186.9	+	28.7 18.0	140.9 125.2	+	2.7 10.8	124.6 109.1	+ :	2.7 1.0	151.1 135.2	++	2.7 10.6
2008 Jan P	163.0		13.2	156.6		6.5			18.6			3.7			3.4	152.8	+	3.9

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; from January 2006 on the basis of reports by enterprises with at least 50 em-

ployees, previously on the basis of the reports by enterprises with at least 20 employees. — o Using the Census X-12-ARIMA method, version 0.2.8. — 1 Including manufacture of motor vehicles, trailers and semi-trailers. — 2 Including printing and service activities related to printing.



Period 2003 2004

2005 2006 2007

2006 Dec 2007 Jan Feb Mar Apr May June July Aug Sep Oct Nov

X Economic conditions in Germany

4 Orders received by construction *

Adjusted for working-day variations •

Germany						Western G	ermany	1			Eastern Ge	ermany ²	:		
Total			Housing con- struction	Industrial construc- tion 3	Public sector construc- tion	Total		Housing con- struction	Industrial construc- tion 3	Public sector construc- tion	Total		Housing con- struc tion 4	Industrial construc- tion 3	Public sector construc tion
2000 = 100	F	Annual per- centage change				2000 = 100	Annual per- centage change	2000 = 100			2000 = 100	Annual per- centage change			
79.3 74.3		- 10.7 - 6.3		78.6 72.8			- 11.0 - 6.2	75.6 70.5		88.7 83.8	71.9 67.1	- 9.7 - 6.7		75.4 67.7	
73.8 77.6 84.2	П	- 0.7 + 5.1 + 8.5	56.9 59.4 56.1	74.4 81.3 90.0	84.9	77.8 82.1 89.7	+ 1.2 + 5.5 + 9.3	66.5 68.9 64.5	84.8	87.3	65.4	+ 4.5		64.2 71.1 76.8	80 78 82
70.3	l	- 6.1	56.2	83.9	63.8	72.7	 - 7.5	60.4	88.2	62.4	63.9	_ 1.1	44.8	71.4	67
59.9 64.0 93.1	Н	+ 19.1 + 8.3 + 13.3	45.6	69.6 77.3 101.8	60.5	64.6 67.5 99.4	+ 19.2 + 4.0 + 15.2	53.4		62.0 58.4 108.3	54.4		24.2	55.1 60.6 86.4	52 66 9
87.8 89.6 96.0	П	+ 9.1 + 4.1 + 2.7	61.9 60.9 66.5	92.8 93.5 103.2	103.2	93.3 96.3 102.2	+ 9.9 + 2.6 + 4.4	68.6 70.6 76.0	100.8	107.5		+ 10.2	34.0		
93.6 83.8 93.6	П	+ 7.0 - 0.5 + 3.1		103.3 82.2 92.8		100.7 89.0 97.2	+ 9.7 + 0.8 + 2.7	68.8 69.0 70.1		107.8 105.0 115.9	73.8 69.5 83.5	- 4.7	29.7	70.4	9: 9: 10:
96.4 77.3 75.0	П	+ 26.0 + 9.6 + 6.7	45.6		89.7	104.1 83.0 78.7	+ 28.2 + 11.4 + 8.3	53.3	84.9	136.6 99.7 85.8	61.3		24.5	80.2	63

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. — 4 Not working-day adjusted.

5 Retail trade turnover *

Adjusted for working-day variations •

	Retail tra	de 1																Memo ite	m						
						of which.	by e	nterp	rises' maii	n pro	duct	range 2											of which		
	Total					Food, be	verag	es,	Cosmetic, pharmace and medi products	eutic	al	Textiles, clothing, footwear leather g			Furniture lighting e ments, do appliance ing mate	equip omes es, bu	tic	Retail tra- sales of m and moto sales of a	notor orcycl	vehi es an	cles id		Retail sal		₅ 3
			ual p chan				Ann perd			Ann perd	ual ent-		Ann pero			Ann perc			Ann age Not		ercer ge l Price			Anr pero	ual ent-
Period	2003 = 100			adju		2003 = 100	03 = 100 change 2003 = 100 change 2003 = 100 change 2003 = 100 change									nge	2003 = 100	adju	sted	adjus		2003 = 100		nge	
2002 2003 4 2004	100.5 100.1 101.8	- - +	1.7 0.4 1.7	- - +	1.4 0.5 1.8	98.3 100.2 103.3	+ + +	2.6 1.9 3.1	97.6 100.0 100.0	+ + ±	3.5 2.5 0.0	105.8 100.1 103.4	- - +	4.9 5.4 3.3	100.8 100.2 103.7	- - +	7.9 0.6 3.5	100.0 100.3 102.0	- + +	0.8 0.3 1.7	- ± +	0.8 0.0 1.3	98.1 100.4 102.5	+++++	2.9 2.3 2.1
2005 2006 5 r 2007 6 r	103.8 104.9 103.7	+ + -	2.0 1.1 1.1	+ + -	1.4 0.6 2.2	106.4 106.7 106.1	+ + -	3.0 0.3 0.6	104.5 107.1 109.8	+ + +	4.5 2.5 2.5	105.6 108.1 110.2	+ + +	2.1 2.4 1.9	102.0 105.9 103.4	- + -	1.6 3.8 2.4	104.0 106.5 104.6	+ + -	2.0 2.4 1.8	+ + -	1.3 1.5 3.3	104.9 111.9 107.1	+ + -	2.3 6.7 4.3
2007 Jan 6 r Feb r Mar r	93.4 90.9 106.2	- - -	2.3 1.1 0.1	- - -	2.9 1.6 0.7	97.8 96.1 109.2	- - +	0.1 2.0 0.6	102.6 99.6 110.6	+ + +	1.8 1.6 1.5	90.7 82.0 110.4	- + +	2.9 3.9 4.7	91.7 90.5 110.0	- + +	1.2 1.5 3.6	89.5 90.2 108.4	<u>-</u> -	4.3 2.0 0.2	<u>-</u> -	5.2 2.9 1.2	77.1 87.4 115.6	- - -	10.6 5.0 1.0
Apr r May r June r	107.1 101.6 100.3	+ - -	2.2 2.4 2.1	+ - -	1.2 3.1 2.6	110.5 107.4 105.2	+ - -	2.2 0.7 2.2	109.9 108.5 106.3	+ + +	3.7 2.7 1.1	127.1 105.1 103.6	+ - +	9.8 5.1 0.4	105.6 99.1 98.3	- - +	1.1 4.1 0.1	108.2 104.8 103.9	+ - -	0.3 2.1 1.6	- - -	1.1 3.3 2.6	111.1 114.9 115.1	- - -	6.2 0.9 0.2
July r Aug r Sep r	102.2 100.3 102.1	- - +	0.4 1.1 1.0	- - ±	0.8 2.0 0.0	106.7 102.9 102.0	- - +	3.7 0.9 0.9	113.3 107.0 107.3	+ + +	5.5 3.9 4.7	105.7 104.3 121.0	+ - +	2.4 2.6 17.8	100.2 98.9 101.4	+ - -	3.1 2.1 1.3	105.1 101.5 103.6	- - +	0.8 0.7 0.1	- - -	1.8 2.1 1.5	115.1 104.3 107.1	- + -	0.3 0.6 2.7
Oct r Nov r Dec r	107.1 109.0 124.1	- - -	1.0 0.8 5.0	- - -	2.6 3.0 7.0	107.0 106.6 122.2	+ + -	2.2 0.5 2.9	113.5 113.9 124.8	+ + -	3.1 2.4 1.7	124.3 112.2 135.5	+ - -	0.3 2.2 2.3	107.9 111.4 125.6	- - -	5.4 6.1 10.6	108.7 110.1 120.9	- - -	1.5 2.6 5.8	- - -	3.3 5.1 7.9	114.1 114.6 108.7	- - -	3.6 8.8 13.2
2008 Jan s	95.9 + 2.7 + 0.6 98.5 + 0.7 104.9 + 2.2 94.5 + 4.2 99.5									95.1	+	3.7	93.2	+	4.1	+	2.1								

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

parts and accessories. — **4** Figures for 2003 do not include Lower Saxony. — **5** From January 2006 reporting population expanded annually to include new entities; statistical break in reporting population eliminated by chain-linking. — **6** From January 2007 figures are provisional and particularly uncertain in recent months owing to estimates for missing reports.

X Economic conditions in Germany

6 Labour market *

1				1		1		1			1		Т	
	Employed			Employees		Persons in			Persons		Unemploy	ad 6		
	Employed	<u> </u>		Employees		employme	ent 2	1	employed		Onemploy	eu •	-	
						Mining and			under employ-	Persons under-				
						manu-			ment pro-	going vo-				
						factur- ing	Con-	Short- time	motion schemes	cational further				
		Annual ch	ange		Annual	sector	struction 3		5,6	training 6		Annual		Vacan-
	Thou-		Thou-	Thou-	percent- age						Thou-	change, thou-	Unemploy- ment rate	cies, 6 thou-
Period	sands	in %	sands	sands	change	Thousand	5				sands	sands	6,7 in %	sands
	C													
	Germa	ny												
2005	38 847		1 - 33	34 490	- 0,5	5 931	719	126	61	114	8 4861	8 + 480	8 11,7	9 413
2006 2007	39 089 39 738							67 68	51 13 42	124 13 131	4 487 3 776	- 374 - 711	10,8 9,0	564 11 621
2007 2007 Feb	39 100					1	1	148	43		4 247	- 800		624
Mar	39 242				,	5 255		144	42		4 125	- 853		640
Apr	39 463		+ 732			5 255	713 716	51	42		3 976	- 814 - 726	9,5	651
May June	39 649 39 747				+ 1,7	5 266 5 284		48 46	42 42		3 812 3 688	- 726 - 711	9,1 8,8	643 648
July	39 728		+ 575	5		5 319	723	39	42	123	3 715	- 671	8,9	650
Aug Sep	39 824 40 138				+ 1,6	5 351 5 363	730 735	32 34			3 706 3 544	- 666 - 694		648 629
Oct	40 317			1		5 365	728	36	1	1	3 434	- 650	1	609
Nov Dec	40 368 40 202	3 + 1,6	5 + 624	1 35 847	+ 1,6	5 360 5 348		37 78	43		3 379 3 406	- 617 - 602	8,1	577 546
2008 Jan		1 '	3 14 + 519	1			1		13 36		3 659	- 602 - 625	1	528
Feb		1	. ' '							13 143				
	Wester	n Germa	any o)											
		_	,											
2005 2006			.			5 214 10 4 650		101 54	12 10		8 3 247 3 007	8 + 464 - 240	8 9,9 9,1	9 325 436
2007					:	4 684		52	13 9	13 90		- 521	7,5	11 489
2007 Feb			. .			4 640	505	108	9	84	2 799	- 572		483 493
Mar						4 647 4 645	522 529	104 41	9 9		2 709 2 611	- 609 - 590		504
Apr May						4 655	531	39	10	93	2 504	- 545	12 7,5	502
June			. .			4 670	1	36	1	1	2 428	- 539	7,3	511
July Aug					:	4 701 4 728	536 541	31 25	10 9		2 450 2 444	- 510 - 497	7,3 7,3	515 511
Sep] :	4 735		27	9	86	2 335	- 501	7,0	498
Oct Nov			. .			4 735 4 731	540 536	30 30	9	98 100	2 265 2 225	- 473 - 448		485 460
Dec			:	:		4 731		58		13 101	2 223	- 440 - 440		439
2008 Jan			. .						13 8	13 94	2 383	- 448	7,1	426
Feb		I			Ι .	l	l	l	13 8	13 98	2 347	- 451	7,0	453
	Eastern	Germa	ny ⁺⁾											
2005		1	1	1	ı	717	189	25	49	38	8 1614	8 + 16	8 18,7	9 88
2006] :	10 599	185	13	42	39	1 480	- 134	17,3	129
2007 2007 Feb			. .			616	1	41	33	13 42 40	1 291 1 449	- 190 - 229		141
Mar			:	:		608		40			1 449		16,6	146
Apr			. .			610		10		43	1 365	- 224 - 181	16,0 12 15,2	147
May June	:		: :		:	611 614		10 10	32	42 42	1 309 1 260	- 181 - 173	15,2 14,7	141 137
July						618	188	8	1		1 265	- 161	14,7	134
Aug Sep			.			622 627		7 6	33 34	36 39	1 262 1 209	- 169 - 193	14,7	137 131
Oct						630	1	6	1	1	1 169	- 193 - 177		124
Nov	.		.		:	629	187	7	34	47	1 154	- 169	13,4	117
Dec 2008 Jan				1 .		628				13 47 13 45	1 176 1 276	1	1	106
Feb	:		[]		:				13 28 13 28	13 45 13 45			14,9	102 112

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 Workplace concept; averages. — 2 Including active proprietors; monthly figures: end of month. — 3 The figures refer to the economic classifications "Site preparation" and "Building of complete constructions or parts thereof; civil engineering". — 4 Number within a given month. — 5 Employees involved in job creation schemes and structural adjustment measures (SAM). — 6 Mid-month level. — 7 Relative to the total civilian labour force. — 8 From January 2005,

unemployed persons including recipients of social assistance who are able to work. — 9 From January 2005, including offers of job opportunities. — 10 From January 2006, enterprises with more than 50 employees, previously enterprises with at least 20 employees. — 11 From January 2007, vacancies for seasonal workers are included only if they are based on non-specific employer requirements. — 12 From May 2007, calculated on the basis of new labour force figures. — 13 Annualised data from the Federal Employment Agency based on information received so far. — 14 Initial preliminary estimate by the Federal Statistical Office.



X Economic conditions in Germany

7 Prices

	Consur	ner pric	e index								Indices of		HWWI Index of Wo	orld Market
			of which								foreign trac	de prices	Prices of Raw	
				Other durable and non-durable consumer goods excluding		Services excluding house	House	Con- struction price	Index of producer prices of industrial products sold on the domestic	Index of producer prices of agricultural				Other raw
	Total		Food	energy 1,2	Energy 1	rents 2	rents	index 2	market 3	products 3	Exports	Imports	Energy 5	materials 6
Period	2005 =	100						2000 = 10	00					
	Inde	x leve	el											
2005 2006 2007	7 8 9)10	100.0 101.6 103.9	100.0 101.9 105.9	100.3	108.5	100.0 100.9 104.0	100.0 101.1 102.3	102.7 105.3 112.9		98.8 107.6 p 118.2	102.4 104.8 106.7		139.5 163.9 166.6	105.4 131.5 143.7
2006 May June		101.5 101.7	102.4 102.4			99.9 100.7	101.0 101.1	104.4	116.7 117.1	106.2 106.9	104.8 104.8	107.2 107.0	171.6 172.7	134.5 130.0
July Aug Sep		102.1 101.9 101.5	101.9 101.8 102.4	99.5	111.3	102.3 102.1 100.9	101.2 101.2 101.3	105.9	117.7 117.9 117.5	105.9 109.8 109.1	105.2 105.2 105.2	108.3 108.5 107.1	182.1 178.5 155.4	135.6 134.3 133.7
Oct Nov Dec	8	101.7 101.7 102.4	101.8 102.2 102.7	100.9	106.8	100.8 100.6 103.4	101.4 101.5 101.5	107.1	8 117.8 117.8 117.8	107.9 110.4 110.8	105.6 105.7 105.6	106.8 106.4 106.1	146.8 144.9 148.7	139.0 137.7 136.3
2007 Jan Feb Mar	9	102.4 102.9 103.1	104.1 103.9 103.7	101.4	109.1	101.7 102.9 102.8	101.7 101.8 101.9	111.7	117.8 118.1 118.4	110.6 112.6 112.7	105.8 106.0 106.2	105.4 105.9 106.5	133.2 142.2 147.7	138.8 141.8 145.5
Apr May June	10	103.6 103.6 103.6	105.3 104.7 105.1	101.6	112.5	103.6 103.5 103.6	102.1 102.2 102.3	112.6	118.5 118.9 119.1	111.9 112.6 113.2	106.5 106.7 106.9	107.5 107.8 108.4	154.9 154.7 164.3	149.1 150.5 148.5
July Aug Sep		104.2 104.1 104.2	105.0 105.1 105.8	101.2 101.1	113.8 112.5	105.6 105.5 104.5	102.4 102.5 102.6	113.3	119.0 119.1 119.3	117.8 121.8 126.7	106.9 106.9 106.9	108.7 107.9 108.5	172.7 166.8 177.4	146.2 141.5 142.9
Oct Nov Dec	10	104.5 105.1 105.7	108.2 109.8 110.4	102.2 102.5	113.8 118.2	104.2 103.9 106.7	102.7 102.8 102.8	114.0	119.8 120.8 120.7	129.2 p 130.1	107.0 107.0 107.0	109.3 110.1	186.5 202.1	143.9 137.5 138.2
2008 Jan Feb	s	105.3 105.8	112.1 			104.5 	103.0		121.7 	P 132.5	107.7 	110.9	201.2 210.6	153.3 163.1
	Ann	ual p	ercentag	e change										
2005 2006 2007	7 8 9)10	+ 1.5 + 1.6 + 2.3	- 0.2 + 1.9 + 3.9) + 0.3	+ 8.5	+ 0.6 + 0.9 + 3.1	+ 1.0 + 1.1 + 1.2	+ 1.3 + 2.5 + 7.2	7 + 4.6 8 + 5.5 + 2.0	- 0.9 + 8.9 p + 9.9	+ 1.3 + 2.3 + 1.8		+ 17.5	+ 9.4 + 24.8 + 9.3
2006 May June		+ 1.8 + 1.9	+ 1.1 + 1.3			+ 0.4 + 1.1	+ 1.1 + 1.1	+ 1.9	+ 6.2 + 6.1	+ 7.9 + 8.5	+ 2.7 + 2.5	+ 7.5 + 5.6	+ 38.1 + 19.4	+ 31.5 + 22.0
July Aug Sep		+ 1.8 + 1.5 + 1.0	+ 2.2 + 3.1 + 3.7	+ 0.2	+ 8.0	+ 1.1 + 0.7 + 1.1	+ 1.1 + 1.1 + 1.1	+ 3.1	+ 6.0 + 5.9 + 5.1	+ 8.6 + 11.2 + 10.9	+ 2.7 + 2.7 + 2.3	+ 6.3 + 5.5 + 3.7	+ 20.0 + 10.9 - 3.2	+ 26.7 + 26.8 + 26.4
Oct Nov Dec	8	+ 1.1 + 1.5 + 1.4	+ 3.6 + 3.8 + 3.1	8 + 0.4	+ 3.3	+ 1.0 + 1.2 + 1.3	+ 1.2 + 1.2 + 1.1	+ 4.0	8 + 4.6 + 4.7 + 4.4	+ 9.2 + 10.0 + 9.3	+ 2.5 + 2.6 + 2.4			+ 28.7 + 22.9 + 17.7
2007 Jan Feb Mar	9	+ 1.7 + 1.8 + 2.0	+ 3.2 + 2.4 + 2.6	l + 1.3	+ 2.4	+ 2.1 + 2.3 + 2.6	+ 1.0 + 1.0 + 1.0	+ 7.7	+ 3.2 + 2.8 + 2.5	+ 9.4 + 9.0 + 7.5	+ 2.4 + 2.2 + 2.1		- 18.6 - 11.6 - 9.7	+ 15.6 + 13.9 + 17.6
Apr May June	10	+ 2.1 + 2.1 + 1.9	+ 3.5 + 2.2 + 2.6	! + 1.2	+ 2.1	+ 3.4 + 3.6 + 2.9	+ 1.2 + 1.2 + 1.2	+ 7.9	+ 1.6 + 1.9 + 1.7	+ 5.8 + 6.0 + 5.9	+ 1.9 + 1.8 + 2.0		- 12.9 - 9.8 - 4.9	+ 15.3 + 11.9 + 14.2
July Aug Sep		+ 2.1 + 2.2 + 2.7	+ 3.0 + 3.2 + 3.3	! + 1.6	+ 1.1	+ 3.2 + 3.3 + 3.6	+ 1.2 + 1.3 + 1.3	+ 7.0	+ 1.1 + 1.0 + 1.5	+ 11.2 + 10.9 + 16.1	+ 1.6 + 1.6 + 1.6		- 5.2 - 6.6 + 14.2	+ 7.8 + 5.4 + 6.9
Oct Nov Dec	10	+ 2.8 + 3.3 + 3.2	+ 6.3 + 7.4 + 7.5	↓ + 1.6	+ 10.7	+ 3.4 + 3.3 + 3.2	+ 1.3 + 1.3 + 1.3	+ 6.4	+ 1.7 + 2.5 + 2.5		+ 1.3 + 1.2 + 1.3	+ 3.5	+ 27.0 + 39.5 + 34.2	+ 3.5 - 0.1 + 1.4
2008 Jan Feb	s	+ 2.8 + 2.8	+ 7.7	1	1	+ 2.8	+ 1.3 		+ 3.3 	P + 19.8 	+ 1.8	1	+ 51.1 + 48.1	+ 10.4 + 15.0

Source: Federal Statistical Office; HWWI Index of World Market Prices. — 1 Electricity, gas and other fuels. — 2 Bundesbank calculation based on data provided by the Federal Statistical Office. — 3 Excluding value-added tax. — 4 For the euro area, in euro. — 5 Coal and crude oil. — 6 Food, beverages and tobacco as well as industrial raw materials. — 7 From September 2005,

increase in tobacco tax. — **8** From October 2006, increase in the prices of tobacco products. — **9** From January 2007, increase in the standard rate of VAT and in insurance tax from 16% to 19%. — **10** Introduction of university tuition fees in some federal states.— **s** Estimated by the Federal Statistical Office.

X Economic conditions in Germany

8 Households' income *

	Gross wage salaries 1	s and	Net wages a salaries 2	and	Monetary s benefits red		Mass incom	e 4	Disposable	income 5	Saving 6		Saving ratio 7
		Annual percent- age		Annual percent- age		Annual percent- age		Annual percent- age		Annual percent- age		Annual percent- age	
Period	€ billion	change	€ billion	change	€ billion	change	€ billion	change	€ billion	change	€ billion	change	%
2000	883.4	3.4	569.6	4.0	339.9	2.8	909.5	3.6	1,337.4	3.1	123.2	0.4	9.2
2001	902.0	2.1	590.0	3.6	353.8	4.1	943.9	3.8	1,389.5	3.9	130.9	6.2	9.4
2002	908.2	0.7	591.9	0.3	367.7	3.9	959.6	1.7	1,402.8	1.0	139.3	6.4	9.9
2003	908.3	0.0	589.0	- 0.5	378.3	2.9	967.2	0.8	1,431.8	2.1	147.2	5.6	10.3
2004	914.3	0.7	603.5	2.5	378.7	0.1	982.3	1.6	1,459.3	1.9	151.8	3.2	10.4
2005	911.9	- 0.3	602.8	- 0.1	378.9	0.0	981.7	- 0.1	1,482.6	1.6	156.2	2.9	10.5
2006	926.0	1.5	605.4	0.4	379.2	0.1	984.6	0.3	1,515.9	2.3	158.4	1.5	10.5
2007	955.7	3.2	621.7	2.7	374.4	- 1.3	996.1	1.2	1,542.4	1.7	168.0	6.0	10.9
2006 Q2	223.5	1.7	143.5	0.3	95.3	0.5	238.8	0.4	372.6	1.8	37.2	1.9	10.0
Q3	230.8	2.0	154.9	1.0	94.3	0.1	249.2	0.6	374.4	1.5	33.7	1.6	9.0
Q4	257.3	2.0	166.5	1.1	93.5	- 1.0	260.0	0.3	391.1	2.9	35.0	1.1	9.0
2007 Q1	221.9	3.5	145.1	3.2	94.6	- 1.5	239.7	1.3	384.0	1.6	55.2	5.1	14.4
Q2	231.4	3.5	147.5	2.8	93.3	- 2.1	240.8	0.8	379.9	2.0	39.2	5.5	10.3
Q3	237.6	2.9	158.4	2.3	93.3	- 1.1	251.7	1.0	381.2	1.8	35.1	4.3	9.2
Q4	264.9	2.9	170.8	2.6	93.2	- 0.4	264.0	1.5	397.3	1.6	38.4	9.7	9.7

Source: Federal Statistical Office; figures computed in February 2008. — * Households including non-profit institutions serving households. — 1 Residence concept. — 2 After deducting the wage tax payable on gross wages and salaries and employees' contributions to the social security funds. — 3 Social security benefits in cash from the social security funds, central, state and local government and foreign countries, pension payments (net), private funded social benefits, less social contributions on social benefits, consumption-related taxes and public charges. — 4 Net wages and salaries

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

9 Pay rates (overall economy)

									ı	
	Index of negot	iated wages 1								
			on a monthly b	asis						
	on an hourly b	asis	Total		Total excluding one-off payme		Basic pay rates	2	Memo item: Wages and sala per employee ³	
Period	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change	2000 = 100	Annual percentage change
2000	100.0	2.0	100.0	2.0	100.0	2.1	100.0	2.1	100.0	1.5
2001	102.0	2.0	101.9	1.9	102.2	2.2	102.2	2.2	101.8	1.8
2002	104.7	2.7	104.6	2.7	104.6	2.3	104.6	2.3	103.2	1.3
2003	106.8	2.0	106.8	2.1	106.9	2.2	107.1	2.4	104.5	1.3
2004	108.1	1.2	108.2	1.4	108.4	1.3	108.9	1.7	105.1	0.6
2005	109.1	0.9	109.4	1.1	109.4	0.9	110.0	1.0	105.4	0.3
2006	110.3	1.1	110.9	1.3	110.4	0.9	111.0	0.9	106.3	0.9
2007	111.7	1.2	112.4	1.4	112.0	1.5	112.7	1.5	107.9	1.4
2006 Q2	102.8	1.6	103.3	1.8	102.5	0.9	110.8	0.8	103.1	1.0
Q3	112.8	0.4	113.3	0.6	113.0	0.4	111.3	1.1	105.6	1.1
Q4	123.7	1.6	124.4	1.9	123.9	1.6	111.6	1.2	116.3	1.1
2007 Q1	102.6	0.5	103.2	0.7	103.3	1.2	111.8	1.3	101.6	1.5
Q2	104.6	1.7	105.2	1.9	103.8	1.3	112.3	1.3	104.9	1.7
Q3	114.5	1.5	115.2	1.7	114.9	1.7	113.3	1.7	107.0	1.3
Q4	125.0	1.1	125.8	1.2	126.1	1.7	113.5	1.7	117.7	1.2
2007 July	135.0	1.0	135.9	1.2	135.4	1.6	113.2	1.7		
Aug	104.0	1.6	104.6	1.7	104.7	1.8	113.3	1.8		, ,
Sep	104.5	2.1	105.2	2.3	104.7	1.7	113.4	1.7		
Oct	103.9	1.3	104.6	1.5	104.8	1.8	113.5	1.8		.
Nov	164.7	0.6	165.7	0.7	166.1	0.8	113.5	1.7		.
Dec	106.6	1.6	107.2	1.6	107.3	3.2	113.6	1.7		
2008 Jan	104.4	1.4	105.0	1.4	105.4	2.1	114.1	2.2	Ι.	

¹ Current data are normally revised on account of additional reports. — 2 Excluding one-off payments and covenants (capital formation benefits, special payments, such as annual bonuses, holiday pay, Christmas bonuses

(13th monthly salary payment) and retirement provisions). — 3 Source: Federal Statistical Office; figures computed in February 2008.



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

€ million

	l			- 1			200		_		_				_			
tem	2005		20	06	200)7	Q2		Q:	3	Q4		Oc	t	No	v	De	c
A Current account	+	8,543	-	12,886	+	13,103	-	4,892	+	9,751	+	8,431	+	3,868	+	2,652	+	1,9
1 Goods																		
Exports (fob)	1,2	22,162	1	,392,031	1,	505,134	3	373,347		375,259		395,187		140,519		136,413		118,2
Imports (fob)	1,13	74,228	1	,368,994	1,	444,438	3	353,238		356,807		381,614		131,809		130,095		119,7
Balance	+ 4	47,932	+	23,036	+	60,696	+	20,109	+	18,452	+	13,573	+	8,710	+	6,318	-	1,4
2 Services																		
Receipts	39	99,727		426,105		465,499	1	115,036		126,165		119,037		40,961		37,480		40,5
Expenditure	36	68,163		390,964		423,100	1	102,396		111,755		111,454		37,834		35,193		38,4
Balance	+ 3	31,566	+	35,140	+	42,398	+	12,639	+	14,410	+	7,584	+	3,128	+	2,287	+	2,1
3 Income	+	1,923	+	6,062	_	6,571	_	21,101	+	2,069	+	7,757	+	2,303	+	977	+	4,4
4 Current transfers																		
Transfers from non-residents	{	85,078		86,862		85,823		18,588		15,904		24,584		4,326		5,161		15,0
Transfers to non-residents	1!	57,956		163,986		169,240		35,127		41,082		45,066		14,598		12,091		18,3
Balance	l	72,877	_	77,125		83,419	_	16,539	-	25,178	_	20,483	_	10,272	-	6,930	_	3,2
B Capital account	.	11,326	_	9,146		14,679	+	2,449	Ļ	1,239	+	5,996	_	1,223	1	1,130	Ļ	3,6
D capital account		11,320	ľ	3,140	ľ	14,075	ľ	2,113	ľ	1,233	ľ	3,330	ľ	1,223		1,150	ľ	5,0
C Financial account (net capital exports: –)		24 215		117,989		1 514		23 608	Ļ	90,578	_	117 364	_	80 601	_	13 125	L	23 6
1 Direct investment		08,752		136,368		108,413		66,830		37,774		10,794				10,557		21,0
By resident units abroad		55,440		334,284		379,520		111,559		109,418		66,531				20,759		21,
By non-resident units in the euro area	+ 14	46,689	+	197,917	+	2/1,109	+	44,/31	+	71,645	+	//,325	+	45,284	+	31,316	+	7
2 Portfolio investment	+ 14	41,251	+	276,368	+	232,469	+	72,424	+	76,160	_	45,925	_	56,131	+	8,671	+	1,5
By resident units abroad	- 4 ⁻	12,123	-	535,003	-	410,571	- 1	152,970	-	34,038	-	76,168	-	68,202	-	35,221	+	27,2
Equity	- 13	34,301	-	156,342	-	49,296	-	12,003	-	7,772	-	11,899	-	9,641	-	9,064	+	6,8
Bonds and notes	- 26	60,445	-	309,460	-	315,247	- 1	116,480	-	43,700	-	61,302	-	32,460	-	37,485	+	8,6
Money market instruments	- '	17,373	-	69,204	-	46,030	-	24,488	+	17,434	_	2,966	_	26,101	+	11,328	+	11,8
By non-resident units in the euro area	+ 5!	53,375	+	811,371	+	643,039	+ 2	225,394	+	110,197	+	30,242	+	12,071	+	43,891	-	25,7
Equity	+ 26	62,988	+	309,183	+	223,895	+	71,227	+	43,684	_	4,529	+	2,657	+	104	-	7,2
Bonds and notes	+ 23	37,130	+	500,106	+	381,965	+ 1	17,386	+	52,551	+	70,194	+	20,673	+	46,197	+	3,3
Money market instruments	+ !	53,259	+	2,084	+	37,178	+	36,780	+	13,962	_	35,422	-	11,259	-	2,410	-	21,7
3 Financial derivatives		16,419	+	2,482	-	123,168	-	23,206	-	32,482	_	51,070	_	6,945	-	31,557	-	12,5
4 Other investment	+ 9	90,134	-	23,206	+	5,493	+	45,378	+	88,238	_	35,636	_	38,310	-	985	+	3,6
Eurosystem	+	5,760	+	15,616	+	28,856	+	7,397	-	2,959	+	24,271	+	2,493	+	6,489	+	15,2
General government	+	2,432	+	3,156	+	9,968	-	17,528	+	22,091	_	3,389	+	6,106	-	640	-	8,8
MFIs (excluding the Eurosystem)	+ 8	88,059	-	28,317	+	65,955	+	49,929	+	54,230	_	14,480	_	11,527	+	2,729	-	5,6
Long-term	- 4	41,887	-	51,551	-	112,719	+	7,289	-	40,150	_	33,002	_	20,926	+	29,259	-	41,3
Short-term	+ 12	29,945	+	23,237	+	178,671	+	42,641	+	94,380	+	18,520	+	9,399	-	26,530	+	35,6
Other sectors	-	6,117	-	13,664	-	99,278	+	5,581	+	14,878	-	42,035	_	35,381	-	9,562	+	2,9
5 Reserve assets (Increase: –)	+	17,999	-	1,289	-	4,871	-	4,160	-	3,565	+	4,472	_	468	+	189	+	4,7

^{*} Source: European Central Bank.

XI External sector

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

	Currer	nt accoun	t										Capital		Financ	ial accou	nt			
Period	Baland on cur	rent	Foreig trade		Supple mental trade items 2	ry	Service	ac 3	Income		Currer		fers an acquisi disposa non-product non-fir assets	tion/ al of ed	Total 4		of whice Change reserve at trans action value 5	e in assets	Errors and Omissi	ions
Terrou	DM m		truuc		reems =		JCI VICE		meome	-	cransiv	213	ussets		Total -		value -		Omissi	Olis
1994 r	_	49,418	+	71,762	_	1,318	-	62,803	+	2,393	_	59,451	_	2,637	+	60,708	+	2,846	_	8,653
1995 r 1996 r 1997 r 1998 r	- - -	42,363 21,086 17,336 28,696	+ + +	85,303 98,538 116,467 126,970	- - -	4,294 4,941 7,875 8,917	- - -	63,985 64,743 68,692 75,053	- + -	3,975 1,052 4,740 18,635	- - -	55,413 50,991 52,496 53,061	- + +	3,845 3,283 52 1,289	+ + + +	50,117 24,290 6,671 25,683	- + +	10,355 1,882 6,640 7,128	- + +	3,909 79 10,613 1,724
1999 r 2000 r 2001 r	- - +	49,241 68,913 830	+ + +	127,542 115,645 186,771	- - -	15,947 17,742 14,512	- - -	90,036 95,848 97,521	- - -	22,325 16,302 21,382	- - -	48,475 54,666 52,526	- + -	301 13,345 756	- + -	20,332 66,863 23,068	+ + +	24,517 11,429 11,797	+ - +	69,874 11,294 22,994
	€ milli	on																		
1999 r 2000 r 2001 r 2002 r 2003 r	- + +	25,177 35,235 424 42,976 43,967	+ + + +	65,211 59,128 95,495 132,788 129,921	- - - -	8,153 9,071 7,420 8,552 11,142	- - - -	46,035 49,006 49,862 35,728 34,497	- - - -	11,415 8,335 10,932 18,019 15,067	- - - -	24,785 27,950 26,856 27,514 25,248	- + - - +	154 6,823 387 212 311	- + - -	10,396 34,187 11,794 38,448 61,758	+ + + +	12,535 5,844 6,032 2,065 445	+ - + - +	35,726 5,775 11,757 4,316 17,480
2004 r 2005 r 2006 r 2007 r	+ + + +	102,889 116,606 141,490 184,223	+ + +	156,096 158,179 159,048 198,640	- - -	16,447 13,761 12,722 9,430	- - -	29,341 24,914 15,556 16,274	+ + +	20,431 25,687 37,616 41,966	- - - -	27,849 28,585 26,895 30,678	+ - - +	435 1,248 175 224	-	122,984 130,725 151,113 220,859	+ + + -	1,470 2,182 2,934 953	+ + +	19,660 15,367 9,798 36,411
2005 Q1 r Q2 r Q3 r Q4 r	+ + + +	30,405 28,408 25,081 32,712	+ + +	43,196 40,670 40,695 33,619	- - -	3,104 3,298 3,390 3,968	- - -	4,985 5,290 11,634 3,005	+ + +	6,690 2,586 7,007 9,404	- - -	11,392 6,260 7,597 3,337	- + +	1,491 107 81 56	- - -	31,468 50,279 12,934 36,044	- + - +	181 1,230 783 1,916	+ + - +	2,554 21,764 12,228 3,276
2006 Q1 r Q2 r Q3 r Q4 r	+ + +	30,284 30,345 29,418 51,443	+ + +	39,564 34,873 38,718 45,892	- - -	3,709 2,508 2,974 3,530	- - - +	4,921 1,752 9,386 503	+ + +	9,538 4,645 11,201 12,231	- - - -	10,188 4,913 8,141 3,653	+ + - -	152 11 236 102	- - - -	38,743 66,246 20,662 25,462	+ + +	1,082 367 844 642	+ + -	8,307 35,890 8,519 25,879
2007 Q1 r Q2 r Q3 r Q4 r	+ + + +	46,455 41,805 42,634 53,328	+ + +	49,383 49,388 50,637 49,232	- - -	2,521 2,232 2,560 2,116	- - -	2,486 1,951 9,371 2,466	+ + +	13,007 1,473 12,969 14,518	- - -	10,927 4,873 9,040 5,840	+ + +	157 419 317 669	- - -	55,658 85,087 13,931 66,182	+ - - +	100 1,359 347 653	+ + - +	9,046 42,863 29,020 13,523
2005 Aug r Sep r	++	5,785 10,615	++	12,235 14,915	- -	1,098 1,184	-	5,010 3,176	++	2,010 2,902	- -	2,351 2,842	- +	76 42	<u>-</u>	1,787 4,912	+ -	932 2,039	- -	3,922 5,745
Oct r Nov r Dec r	+ + +	8,696 11,078 12,938	+ + +	11,788 12,951 8,880	- - -	1,724 1,248 997	- - -	2,068 683 254	+ + +	3,039 3,126 3,239	- - +	2,339 3,067 2,069	+ - -	329 107 166	- - -	9,304 16,935 9,805	+ + +	207 1,059 650	+ + -	279 5,964 2,968
2006 Jan r Feb r Mar r	+ + +	9,372 9,723 11,188	+ + +	12,367 12,825 14,373	- - -	1,476 674 1,559	- - -	2,080 645 2,196	+ + +	2,991 3,493 3,053	- - -	2,430 5,275 2,483	+ + -	8 282 138	- - -	14,042 12,260 12,441	- + -	26 1,534 426	+ + +	4,661 2,254 1,392
Apr r May r June r	+ + +	10,522 6,589 13,234	+ + +	10,772 12,079 12,022	- - -	472 1,224 812	_ _ _	431 936 385	+ - +	2,888 2,238 3,995	- - -	2,236 1,091 1,586	- - +	144 277 432	- - -	23,608 23,197 19,441	+ - -	1,475 1,067 41	+ + +	13,230 16,885 5,775
July r Aug r Sep r	+ + +	9,181 7,611 12,626	+++++	12,527 10,943 15,248	- - -	1,383 607 984	- - -	2,523 3,862 3,001	+ + +	3,510 3,483 4,208	- - -	2,949 2,347 2,845	- + -	215 149 170	+ - -	7,068 9,889 17,841	- + +	332 698 478	- + +	16,034 2,129 5,385
Oct r Nov r Dec r	+ + +	15,484 17,705 18,254	+ + +	16,962 18,133 10,798	- - -	1,159 1,239 1,132	- +	992 539 2,034	+ + +	3,913 4,075 4,243	- - +	3,239 2,725 2,311	+ - -	5 75 32	+ - -	437 15,702 10,197	+ - +	401 102 342	- - -	15,927 1,928 8,025
2007 Jan r Feb r Mar r	+ + +	14,388 11,383 20,685	+ + +	16,351 14,337 18,695	- - -	890 694 937	- - +	2,484 283 281	+ + +	3,320 4,606 5,080	- - -	1,909 6,584 2,433	+ + -	244 18 106	- - -	2,802 26,791 26,066	- + -	458 566 8	- + +	11,830 15,390 5,487
Apr r May r June r	+ + +	13,381 10,320 18,104	+ + +	15,182 17,477 16,729	- - -	557 1,210 465	- - -	205 1,431 315	+ - +	898 3,739 4,313	- - -	1,938 777 2,158	+ + -	190 298 69	- - -	18,970 29,995 36,122	- - +	1,215 657 513	+ + +	5,399 19,377 18,086
July r Aug r Sep r	+ + +	15,201 10,075 17,359	+ + +	18,131 14,261 18,245	- - -	945 779 836	- - -	3,001 4,770 1,600	+ + +	4,011 4,332 4,625	- - -	2,997 2,968 3,075	+ - -	377 50 10	- + -	3,707 5,434 15,659	+ - -	121 21 447	- - -	11,871 15,460 1,689
Oct r Nov r Dec r	+ + +	15,077 21,416 16,835	+ + +	19,060 19,512 10,660	- - -	761 694 662	- - +	2,774 324 632	+ + +	4,617 4,627 5,274	- - +	5,066 1,705 931	- - -	9 220 440	- - -	27,934 23,043 15,205	+ + +	309 339 5	+ + -	12,866 1,847 1,190
2008 Jan p	+	14,954	+	17,098	-	864	-	1,293	+	3,475	l –	3,462	+	453	+	5,683	I -	311	_	21,091

¹ Special trade according to the official foreign trade statistics: imports cif, exports fob. From January 2007 onwards, excluding supplies of goods for/after repair/maintenance, which, up to December 2006, were deducted via supplementary trade items. — 2 Inter alia warehouse transactions for

the account of residents and deduction of goods returned. — 3 Excluding the expenditure on freight and insurance included in the cif import figure. — 4 Financial account balance including change in reserve assets. Capital exports: – . — 5 Increase: – .



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

€ million

					2007	ı	1	1	T	2008
Country / group of countrie	s	2005	2006	2007	Aug	Sep	Oct	Nov	Dec	Jan p
All countries 1	Exports Imports Balance	786,266 628,087 + 158,179	893,042 733,994 + 159,048	969,049 770,410 + 198,640	77,672 63,411 + 14,261	81,717 63,472 + 18,245	88,836 69,776 + 19,060	87,751 68,239 + 19,512	73,353 62,693 + 10,660	84,37 67,27 + 17,09
I European countries	Exports Imports Balance	581,611 443,508 + 138,103	657,325 512,568 + 144,757	730,245 551,074 + 179,171	56,876 43,905 + 12,971	61,134 45,029 + 16,105	67,183 49,898 + 17,285	66,402 49,427 + 16,975	54,875 44,196 + 10,680	17,03
1 EU member states (27		505,716 371,136 + 134,580	564,864 423,731 + 141,133	627,524 459,892 + 167,632	47,829 36,643 + 11,187	52,552 37,796 + 14,756	57,527 42,214 + 15,314	56,555 40,613 + 15,941	46,720 36,006 + 10,714	
Euro-area (13) countries	Exports Imports Balance	342,559 248,629 + 93,931	376,563 285,093 + 91,470	414,921 305,522 + 109,400	30,267 24,132 + 6,135	34,388 24,854 + 9,534	37,848 27,880 + 9,968	37,224 26,895 + 10,329	31,085 23,736 + 7,348	
<i>of which</i> Austria	Exports	43,305	49,512	52,763	4,293	4,514	4,849	4,719	3,932	
	Imports Balance	26,048 + 17,256	30,301 + 19,211	32,753 + 20,009	2,452 + 1,841	2,726 + 1,788	2,984 + 1,865	2,966 + 1,753	2,571 + 1,361	
Belgium and Luxembourg	Exports Imports Balance	47,512 31,426 + 16,085	51,141 36,263 + 14,878	56,013 42,079 + 13,934	4,391 3,603 + 788	4,507 3,474 + 1,033	4,950 3,887 + 1,063	4,750 3,570 + 1,180	4,168 3,212 + 956	
France	Exports Imports Balance	79,039 53,700 + 25,339	85,006 62,102 + 22,904	93,861 64,912 + 28,949	6,541 4,718 + 1,822	7,884 5,205 + 2,679	8,616 5,994 + 2,622	8,494 5,373 + 3,121	7,055 4,691 + 2,364	
Italy	Exports	53,855	59,348	65,148	4,064	5,487	5,845	5,933	4,574	
Nothorlands	Imports Balance	36,348 + 17,507	41,470 + 17,878	44,347 + 20,801	3,203 + 861	3,573 + 1,913 5,070	4,030 + 1,815	3,810 + 2,124	3,377 + 1,196	
Netherlands	Exports Imports Balance	49,033 51,823 – 2,789	56,531 60,750 – 4,219	62,373 64,328 – 1,954	4,966 5,500 – 533	5,070 5,249 – 179	5,972 5,785 + 187	5,573 5,943 - 370	4,800 5,735 - 935	
Spain	Exports Imports	40,018 18,070	41,775 19,832	48,158 21,143	3,294 1,498	3,958 1,687	4,359 1,849	4,450 1,849	3,499 1,528	
Other EU member	Balance Exports	+ 21,948 163,157	+ 21,943 188,301	+ 27,015 212,603	+ 1,797 17,562	+ 2,271 18,164	+ 2,510 19,679	+ 2,601 19,331	+ 1,971 15,635	
states	Imports Balance	122,507 + 40,650	138,638 + 49,663	154,370 + 58,232	12,511 + 5,052	12,942 + 5,222	14,334 + 5,345	13,718 + 5,612	12,269 + 3,366	
<i>of which</i> United	Exports	60,394	64,726	70,999	5,878	5,916	6,198	6,211	4,908	
Kingdom	Imports Balance	39,069 + 21,325	40,832 + 23,895	43,410 + 27,589	3,569 + 2,309	3,489 + 2,426	3,918 + 2,280	3,864 + 2,347	3,559 + 1,348	
2 Other European countries	Exports Imports Balance	75,895 72,372 + 3,523	92,461 88,837 + 3,625	102,721 91,181 + 11,540	9,047 7,262 + 1,785	8,582 7,233 + 1,349	9,656 7,685 + 1,971	9,847 8,813 + 1,033	8,156 8,190 – 34	
<i>of which</i> Switzerland	Exports	29,629	34,782	36,355	3,110	2,972	3,280	3,416	2,746	
	Imports Balance	22,620 + 7,009	25,227 + 9,556	29,785 + 6,570	2,264 + 845	2,660 + 312	2,674 + 606	2,720 + 696	2,186 + 560	
Non-European	Exports	203,229	234,139	237,224	20,694	20,407	21,549	21,258	18,229	
countries	Imports Balance	183,940 + 19,289	220,745 + 13,393	220,770 + 16,454	19,632 + 1,062	18,578 + 1,829	20,029 + 1,519	18,954 + 2,303	18,440 - 211	
1 Africa	Exports Imports	14,807 13,762	16,617 16,734	17,588 15,682	1,582 1,265	1,447 1,393	1,541 1,471	1,452 1,362	1,415 1,483	
	Balance	+ 1,045	- 117	+ 1,905	+ 318	+ 54	+ 70	+ 91	- 69	
2 America	Exports Imports	91,994 58,574	104,154 72,163	100,797 70,354	8,633 6,305	8,974 5,816	9,194 6,026	8,882 5,900	7,321 5,656	
	Balance	+ 33,420	+ 31,991	+ 30,443	+ 2,329	+ 3,158	+ 3,168	+ 2,982	+ 1,665	
of which United States	Exports	69,299	77,991	73,356	6,079	6,282	6,689	6,565	5,281	
	Imports Balance	41,798 + 27,501	49,197 + 28,795	45,626 + 27,730	3,893 + 2,186	3,755 + 2,527	3,784 + 2,905	3,856 + 2,708	3,553 + 1,729	
3 Asia	Exports Imports Balance	90,498 109,304 - 18,805	106,991 128,942 – 21,951	111,851 132,108 - 20,257	9,829 11,827 – 1,999	9,381 11,163 – 1,783	10,134 12,275 – 2,141	10,335 11,504 – 1,168	8,991 11,082 – 2,090	
of which										
Middle East	Exports Imports Balance	20,420 5,077 + 15,343	22,978 6,295 + 16,682	23,759 6,479 + 17,280	2,182 588 + 1,594	1,971 412 + 1,559	2,116 592 + 1,524	2,130 667 + 1,463	2,055 685 + 1,370	
Japan	Exports Imports	13,338 21,772	13,886 24,016	13,075 24,082	1,111 2,056	1,073 1,994	1,294 2,152	1,062 1,960	940 2,030	
People's Republic	Balance Exports	- 8,434 21,235	- 10,130 27,478	- 11,006 29,923	– 945 2,699	– 921 2,713	2,711	- 898 2,758	- 1,090 2,505	
of China 2	Imports Balance	40,845 - 19,610	49,958 - 22,479	54,649 - 24,726	4,987 - 2,288	4,824 - 2,111	5,419 - 2,708	5,038 - 2,280	4,780 - 2,274	
Emerging markets in South-East Asia	3 Imports	27,538 31,520	31,619 36,113	32,298 33,222	2,759 2,863	2,721 2,765	2,951 2,992	2,935 2,743	2,416 2,536	
4 Oceania and	Balance Exports	- 3,982 5,930	- 4,494 6,377	- 924 6,988	– 104 649	- 44 605	- 41 680	+ 192 588	- 120 503	
polar regions	Imports Balance	2,301 + 3,629	2,906 + 3,471	2,625 + 4,363	235 + 415	205 + 400	257 + 422	188 + 399	219 + 284	

^{*} 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 Including fuel and other supplies for ships and aircraft and other data not classifiable by

region. Excluding repair and maintenance operations from January 2007 onwards. — 2 Excluding Hong Kong. — 3 Brunei Darussalam, Hong Kong, Indonesia, Malaysia, Philippines, Republic of Korea, Singapore, Taiwan and Thailand.

XI External sector

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

€ million

	CIIIIII	011																				_
	Service	es																				
													Other	services	5							
															of whic	:h						
Period	Total		Travel	1	Trans- portati	ion 2	Financ service		Patents and licences		Goveri service		Total		Services self-em persons	ployed		embly	Compersation of employ	of	Invest incom	
2003 2004 2005 2006 2007	- - - -	34,497 29,341 24,914 15,556 16,274	- - - -	37,332 35,302 36,317 32,771 34,178	+ + +	1,833 3,870 6,245 5,015 6,265	+ + + + +	1,421 1,328 1,678 2,229 2,987	- - - -	747 260 474 1,446 1,709	+ + + +	5,088 5,349 3,688 3,680 3,211	- + +	4,761 4,325 267 7,737 7,151	- - -	1,836 1,363 1,636 1,807 1,994	+ + +	1,476 986 3,076 3,715 2,365	- - - -	1,182 989 1,376 956 602	+ + +	13,885 21,420 27,063 38,572 42,568
2006 Q2 Q3 Q4	- - +	1,752 9,386 503	- - -	7,749 13,545 5,116	+	1,413 1,457 1,368	+ + +	421 435 866	- - -	166 606 214	+ + +	1,059 821 963	+ + +	3,269 2,053 2,635	- -	421 417 530	+ + +	881 1,085 1,168	=	248 711 257	+++++	4,893 11,912 12,488
2007 Q1 Q2 Q3 Q4	- - -	2,486 1,951 9,371 2,466	- - -	5,456 8,192 14,309 6,221	+ + +	1,243 1,753 1,721 1,548	+ + +	734 786 664 803	- - - -	756 189 399 365	+ + +	770 872 839 730	+ + +	979 3,019 2,113 1,040	- - - -	350 463 453 729	+ + +	425 694 729 518	+ - - -	335 151 640 147	+ + +	12,672 1,624 13,608 14,665
2007 Mar	+	281	_	2,579	+	584	+	258	-	241	+	286	+	1,972	-	128	+	244	+	120	+	4,959
Apr May June	- - -	205 1,431 315	- - -	1,939 2,823 3,430	+ + +	788 457 508	+ + +	161 280 344	- + +	293 20 84	+ + +	277 287 308	+ + +	801 347 1,870	- -	124 147 192	+ + +	211 214 269	- - -	55 52 44	+ - +	954 3,687 4,357
July Aug Sep	- - -	3,001 4,770 1,600	- - -	4,530 5,854 3,924	+ + +	572 583 565	+ + +	253 204 206	- + -	331 12 80	+ + +	289 258 293	+ + +	747 26 1,340	- - -	176 125 152	+ + +	208 222 298	- - -	204 221 214	+ + +	4,216 4,553 4,839
Oct Nov Dec	- - +	2,774 324 632	- - -	3,608 1,557 1,057	+ + +	622 488 438	+ + +	206 64 534	- + -	462 193 95	+ + +	264 238 227	+ + +	205 250 585	=	194 251 284	+ + +	267 129 122	=	56 74 17	+ + +	4,673 4,701 5,291
2008 Jan	-	1,293	_	1,623	+	394	+	351	-	206	+	209	-	418	-	179	+	17	+	100	+	3,375

¹ From January 2001, 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)

€	m	il	lie	n	n
•		•••		v	

		Public 1				Private 1					
			International organisations								
Period	Total	Total	Total	of which European Communities	Other current transfers ³	Total	Workers'	Other current transfers	Total 4	Public 1	Private 1
2003	- 25,248	- 15,222	- 12,393	- 10,696	- 2,829	- 10,026	- 3,332	- 6,694	+ 311	- 1,238	+ 1,549
2004	- 27,849	- 16,694	- 14,249	- 12,672	- 2,444	- 11,156	- 3,180	- 7,976	+ 435	- 1,095	+ 1,529
2005	- 28,585	- 17,609	- 16,266	- 14,689	- 1,343	- 10,976	- 2,926	- 8,050	- 1,248	- 3,419	+ 2,172
2006	- 26,895	- 14,443	- 14,912	- 13,384	+ 469	- 12,452	- 2,927	- 9,525	- 175	- 1,924	+ 1,749
2007	- 30,678	- 16,138	- 18,569	- 16,910	+ 2,432	- 14,541	- 3,005	- 11,536	+ 224	- 2,037	+ 2,261
2006 Q2	- 4,913	- 1,711	- 3,587	- 3,233	+ 1,876	- 3,201	- 732	- 2,470	+ 11	- 663	+ 674
Q3	- 8,141	- 5,084	- 4,707	- 4,512	- 377	- 3,057	- 732	- 2,326	- 236	- 422	+ 186
Q4	- 3,653	- 384	+ 159	+ 636	- 543	- 3,269	- 732	- 2,537	- 102	- 528	+ 426
2007 Q1	- 10,927	- 7,665	- 7,136	- 6,533	- 529	- 3,261	- 751	- 2,510	+ 157	- 292	+ 448
Q2	- 4,873	- 88	- 3,768	- 3,353	+ 3,680	- 4,785	- 751	- 4,034	+ 419	- 328	+ 747
Q3	- 9,040	- 5,720	- 5,509	- 5,213	- 211	- 3,320	- 751	- 2,568	+ 317	- 323	+ 640
Q4	- 5,840	- 2,665	- 2,156	- 1,810	- 508	- 3,175	- 751	- 2,424	- 669	- 1,095	+ 426
2007 Mar	- 2,433	- 1,348	- 1,263	- 1,174	- 85	- 1,085	- 250	- 835	- 106	- 113	+ 7
Apr	- 1,938	- 682	- 1,665	- 1,599	+ 983	- 1,256	- 250	- 1,006	+ 190	- 98	+ 288
May	- 777	+ 1,534	- 1,010	- 934	+ 2,544	- 2,311	- 250	- 2,060	+ 298	- 105	+ 403
June	- 2,158	- 940	- 1,093	- 821	+ 153	- 1,218	- 250	- 968	- 69	- 124	+ 56
July	- 2,997	- 1,915	- 1,776	- 1,625	- 139	- 1,082	- 250	- 831	+ 377	- 109	+ 486
Aug	- 2,968	- 1,839	- 1,778	- 1,659	- 60	- 1,130	- 250	- 879	- 50	- 120	+ 70
Sep	- 3,075	- 1,966	- 1,954	- 1,930	- 12	- 1,108	- 250	- 858	- 10	- 94	+ 84
Oct	- 5,066	- 3,862	- 3,588	- 3,463	- 274	- 1,204	- 250	- 953	- 9	- 110	+ 101
Nov	- 1,705	- 797	- 503	- 408	- 295	- 908	- 250	- 657	- 220	- 498	+ 277
Dec	+ 931	+ 1,995	+ 1,934	+ 2,061	+ 61	- 1,064	- 250	- 813	- 440	- 487	+ 47
2008 Jan	- 3,462	_ 2,409	- 2,428	- 2,282	+ 19	- 1,053	- 266	_ 787	+ 453	_ 106	+ 560

¹ 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

				2007						2008
tem	2005	2006	2007	Q1	Q2	Q3	Q4	Nov	Dec	Jan
I Net German investment abroad (Increase/capital exports: –)	- 392,981	– 451,654	- 651,019	- 160,140	- 213,734	- 149,144	- 128,002	- 74,608	+ 22,538	- 78,64
1 Direct investment 1	- 55,384	- 75,489	- 122,325	- 18,170	- 26,860	- 35,569	- 41,726	- 7,943	- 17,326	- 6,12
Equity capital Reinvested earnings ² Other capital transactions	- 24,715 - 19,039	- 56,876 - 24,252	- 47,152 - 30,193			- 4,590 - 9,102				
of German direct investors	- 11,630	· '	· ·			- 21,877	- 9,327	- 2,163	'	
2 Portfolio investment	- 204,948	- 161,339	- 133,334							1
Shares ³ Mutual fund shares ⁴ Bonds and notes ⁵ Money market instruments	- 19,948 - 43,538 - 136,384 - 5,078	+ 6,982 - 23,440 - 137,243 - 7,639	- 41,705 - 95,817	- 12,398 - 59,431	- 16,939 - 37,598	- 2,599 + 1,602	- 9,770 - 391	- 1,229 + 4,467	- 1,070 - 2,780	- 2,52 - 32
3 Financial derivatives 6	- 9,040	- 6,515	- 71,216	- 8,072	- 8,861	- 27,044	- 27,238	- 7,705	- 8,824	- 9,37
4 Other investment	- 125,792	- 211,244	- 323,192	- 71,577	- 117,316	- 84,186	- 50,112	- 60,377	+ 38,319	- 63,99
MFIs 7.8 Long-term Short-term	- 85,773 - 69,969 - 15,804	- 207,632 - 71,591 - 136,041	- 224,809 - 96,773 - 128,036			- 78,386 - 34,437 - 43,949			- 5,340	_ 80
Enterprises and households Long-term Short-term 7	- 21,118 - 12,093 - 9,025	- 29,169 - 24,395 - 4,774			- 8,553 - 11,685 + 3,132	- 9,735		- 7,992	- 686	_ 2,58
General government	+ 3,172					1 '			1	.,
Long-term Short-term 7	+ 7,711 - 4,539	+ 7,497 - 6,428		- 220 + 11,173	- 219 - 24,946	- 7 + 26,613	+ 703 - 4,723	+ 372 - 11,050	1	
Bundesbank	- 22,073	· '	l '		· ·			_ 7,151		
5 Change in reserve assets at transaction values (Increase:-)	+ 2,182	+ 2,934	- 953	+ 100	- 1,359	- 347	+ 653	+ 339	+ 5	_ 31
II Net foreign investment in Germany (Increase/capital imports: +)	+ 262,256	+ 300,540	+ 430,161	+ 104,481	+ 128,647	+ 135,212	+ 61,820	+ 51,565	- 37,743	+ 84,32
1 Direct investment 1	+ 33,747	+ 43,977	+ 37,206	+ 7,612	+ 5,172	+ 18,704	+ 5,717	- 1,787	+ 5,034	- 4,09
Equity capital Reinvested earnings ² Other capital transactions	+ 26,760 + 1,797	+ 25,297 + 3,897							1 '	
of foreign direct investors	+ 5,190	+ 14,783	+ 7,520	- 397	+ 934	+ 3,281	+ 3,703	+ 10	+ 3,472	- 7,64
2 Portfolio investment	+ 174,012	+ 151,028	+ 267,893	+ 42,575	+ 80,902	+ 49,780	+ 94,636	+ 45,360	+ 7,537	+ 13,69
Shares 3 Mutual fund shares Bonds and notes 5		+ 124,745	+ 3,685 + 207,841	+ 37,970	+ 1,624 + 66,823	+ 810 + 32,731	+ 519 + 70,317	+ 366 + 31,210	+ 126 + 115	- 1,01 + 20,43
Money market instruments 3 Other investment	- 3,115 + 54,497		+ 125,062	+ 10,256 + 54,294	l		l			1
MFIs 7,8	+ 22,456		l				l			1
Long-term Short-term	- 9,830 + 32,286	- 11,881	- 14,197	- 6,004	+ 3,557	- 601	- 11,148	- 7,200	- 1,449	- 55
Enterprises and households Long-term Short-term 7	+ 30,568 + 17,953 + 12,615	+ 27,526	+ 17,260	+ 1,367	+ 2,040	+ 7,016	+ 6,838	+ 599	+ 5,364	+ 1,26
General government Long-term Short-term 7	+ 3,578 + 2,648 + 929		- 1,551	- 621	- 413	- 563	+ 46	- 33	+ 165	- 37
Bundesbank	- 2,105	- 1,287	+ 11,349	+ 355	+ 979	+ 1,960	+ 8,054	+ 2,953	+ 2,919	+ 5,05
III Financial account balance ⁹ (Net capital exports: –)	- 130,725	– 151,113	_ 220,859	_ 55,658	_ 85,087	_ 13,931	_ 66,182	_ 23,043	_ 15,205	+ 5,68

¹ From 1996, new definition for direct investment. — 2 Estimated. — 3 Including participation rights. — 4 From 1991, including retained 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 Financial account balance including change in reserve assets.

XI External sector

8 External position of the Bundesbank *

DM million

Reserve asset	s and other cla	ims on non-res	idents			Liabilities vis-à-vis non-residents				
	Reserve assets	i								
Total	Total	Gold	Foreign currency balances 1	Reserve position in the Inter- national Monetary Fund and special drawing rights	Claims on the ECB ² (net)	Loans and other claims on non-residents 3	Total	Liabilities arising from external trans- actions 4	Liabilities arising from liquidity Teasury discount paper	Net external position (col 1 less col 8)
1	2	3	4	5	6	7	8	9	10	11
123,261 120,985 127,849	119,544 126,884	13,688 13,688 13,688	72,364 76,673	11,445 13,874	28,798 22,048 22,649	1,954 1,441 966 1,079	16,390 15,604 16,931	16,390 15,604 16,931	_	106,871 105,381 110,918

End of year or month

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 4	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
2005	130,268	86,181	47,924	4,549	33,708	350	42,830	906	6,285	123,983
2006	104,389	84,765	53,114	3,011	28,640	350	18,344	931	4,819	99,570
2007	179,492	92,545	62,433	2,418	27,694	350	84,064	2,534	16,005	163,488
2006 Sep	115,371	85,854	52,302	3,440	30,111	350	28,254	913	4,980	110,391
Oct	110,016	85,341	52,080	3,097	30,164	350	23,414	912	5,043	104,973
Nov	114,116	85,307	53,218	3,048	29,040	350	27,546	914	5,273	108,843
Dec	104,389	84,765	53,114	3,011	28,640	350	18,344	931	4,819	99,570
2007 Jan	114,714	87,385	54,853	2,998	29,534	350	26,011	969	5,415	109,299
Feb	121,019	87,962	56,389	2,734	28,839	350	31,715	993	4,892	116,127
Mar	121,457	86,120	54,820	2,624	28,675	350	33,958	1,029	5,158	116,299
Apr	110,112	86,731	54,837	2,578	29,316	350	22,102	930	6,300	103,811
May	125,859	86,364	53,675	2,671	30,018	350	38,242	903	7,005	118,854
June	116,754	84,846	52,809	2,666	29,370	350	30,616	942	6,137	110,617
July	120,334	85,125	53,446	2,594	29,085	350	33,606	1,253	6,325	114,009
Aug	144,630	85,469	53,554	2,594	29,321	350	57,148	1,664	6,257	138,373
Sep	151,300	88,592	57,168	2,530	28,894	350	60,480	1,879	8,013	143,288
Oct	171,237	90,168	59,549	2,475	28,144	350	78,473	2,246	10,159	161,077
Nov	177,674	89,233	59,157	2,426	27,651	350	85,625	2,466	13,068	164,606
Dec	179,492	92,545	62,433	2,418	27,694	350	84,064	2,534	16,005	163,488
2008 Jan	208,663	99,028	68,255	2,398	28,376	350	106,706	2,580	21,032	187,632
Feb	226,761	100,879	70,196	2,378	28,306	350	122,924	2,608	22,382	204,379

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.

^{*} 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



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

€ million

1	€ million													
	Claims on I	non-residen	ts					Liabilities vis-à-vis non-residents						
			Claims on	oreign non	-banks					Liabilities vi	s-à-vis forei	gn non-ban	ıks	
					from trade	credits						from trade	credits	
End of year		Balances with foreign		from financial		Credit terms	Advance payments		Loans from foreign		from financial		Credit terms	Advance payments
or month	Total	banks	Total	operations	Total	granted	effected	Total	banks	Total	operations	Total	used	received
	All cour	ntries												
2004 2005	377,540 409,493	98,632 97,333	278,908 312,160	159,764 179,738	119,144 132,422	112,342 125,497	6,802 6,925	506,434 548,107	50,211 65,557	456,223 482,550	361,111 375,114	95,112 107,436	63,762 73,270	31,350 34,166
2006 2007	450,228 510,775	117,723 162,654	332,505 348,121	190,300 197,780	142,205 150,341	134,057 139,837	8,148 10,504	624,790 650,666	95,019 111,893	529,771 538,773	408,907 404,255	120,864 134,518	79,900 82,978	40,964 51,540
2007 Aug Sep r	497,164 506,705	151,513 149,956	345,651 356,749	200,453 205,508	145,198 151,241	135,114 141,180	10,084 10,061	655,877 666,743	106,278 110,971	549,599 555,772	424,744 424,615	124,855 131,157	73,322 80,153	51,533 51,004
Oct r Nov r Dec	524,799 528,486 510,775	169,870 176,427 162,654	354,929 352,059 348,121	201,750 195,019 197,780	153,179 157,040 150,341	143,174 146,534 139,837	10,005 10,506 10,504	663,262 660,261 650,666	108,201 110,553 111,893	555,061 549,708 538,773	421,843 415,102 404,255	133,218 134,606 134,518	80,845 81,850 82,978	52,373 52,756 51,540
2008 Jan	523,361	181,763	341,598	192,146	149,452	138,550	10,902	649,522	126,859	522,663	389,976	132,687	79,879	52,808
		al count												
2004 2005 2006	335,809 362,704 396,649	97,485 95,847 115,269	238,324 266,857 281,380	148,649 167,314 174,784	89,675 99,543 106,596	84,903 94,278 100,541	4,772 5,265 6,055	468,592 508,106 570,675	48,304 63,924 93,560	420,288 444,182 477,115	349,293 364,680 389,770	70,995 79,502 87,345	53,480 60,907 66,210	17,515 18,595 21,135
2007	453,951	160,666	293,285	182,166	111,119	103,099	8,020	589,945	110,641	479,304	383,375	95,929	69,346	26,583
2007 Aug Sep r	441,435 450,301	148,725 147,099	292,710 303,202	185,431 190,938	107,279 112,264	99,718 104,678	7,561 7,586	595,775 606,355	104,825 109,577	490,950 496,778	403,583 403,523	87,367 93,255	60,493 66,891	26,874 26,364
Oct r Nov r Dec	468,466 470,549 453,951	167,031 172,951 160,666	301,435 297,598 293,285	187,340 180,356 182,166	114,095 117,242 111,119	106,354 109,108 103,099	7,741 8,134 8,020	602,846 598,709 589,945	106,868 109,239 110,641	495,978 489,470 479,304	400,862 393,550 383,375	95,116 95,920 95,929	68,256 69,048 69,346	26,860 26,872 26,583
2008 Jan	467,780	179,796	287,984	176,912	111,072	102,776	8,296	589,715	125,609	464,106	369,933	94,173	67,110	27,063
	EU member states ¹													
2004 2005	259,480 270,808	92,867 91,882	166,613 178,926	101,254 108,523	65,359 70,403	61,563 66,156	3,796 4,247	376,461 414,377	43,838 60,186	332,623 354,191	284,173 300,022	48,450 54,169	36,494 41,305	11,956 12,864
2006 2007	308,720 362,302	108,982 154,644	199,738 207,658	121,929 125,282	77,809 82,376	72,902 75,937	4,907 6,439	479,025 488,934	86,343 105,372	392,682 383,562	332,871 318,119	59,811 65,443	45,202 46,262	14,609 19,181
2007 Aug Sep	358,946 364,110	143,072 141,965	215,874 222,145	137,320 139,799	78,554 82,346	72,580 76,299	5,974 6,047	494,143 506,800	100,176 105,154	393,967 401,646	334,120 337,232	59,847 64,414	41,098 45,944	18,749 18,470
Oct Nov Dec	382,099 384,826 362,302	161,514 167,419 154,644	220,585 217,407 207,658	136,251 130,362 125,282	84,334 87,045 82,376	78,151 80,531 75,937	6,183 6,514 6,439	499,363 493,970 488,934	102,185 104,935 105,372	397,178 389,035 383,562	331,152 322,700 318,119	66,026 66,335 65,443	46,978 47,263 46,262	19,048 19,072 19,181
2008 Jan	383,798	173,132	210,666	127,445	83,221	76,622	6,599	494,974	120,823	374,151	308,600	65,551	45,775	19,776
	of whi	<i>ich:</i> Euro	-area me	ember st	ates ²									
2004 2005	164,160 175,532	55,995 59,160	108,165 116,372	63,310 69,048	44,855 47,324	42,231 44,369	2,624 2,955	305,864 332,261	28,295 29,443	277,569 302,818	244,860 268,483	32,709 34,335	24,258 25,225	8,451 9,110
2006 2007	207,868 249,917	77,056 118,112	130,812 131,805	79,901 77,947	50,911 53,858	47,614 49,534	3,297 4,324	369,648 367,018	38,878 56,982	330,770 310,036	292,178 268,445	38,592 41,591	28,340 28,964	10,252 12,627
2007 Aug Sep	241,126 243,638	102,901 102,346	138,225 141,292	87,138 87,735	51,087 53,557	46,955 49,356	4,132 4,201	384,440 386,358	51,476 56,312	332,964 330,046	294,504 289,253	38,460 40,793	25,945 28,379	12,515 12,414
Oct Nov	252,708 262,989	113,189 124,803	139,519 138 186	84,809 81,092	54,710 57,094	50,396 52,673	4,314 4,421	382,509 380,638	49,964 54 576	332,545 326,062	290,435 283,706	42,110 42,356	29,565 29,739	12,545 12,617
Dec	249,917	118,112	138,186 131,805	77,947	53,858	52,673 49,534	4,324	367,018	54,576 56,982	326,062 310,036	268,445	41,591	28,964	12,627
2008 Jan	258,607 Emergin	125,218 na econc			55,018	50,533 Intries ³	4,485	376,799	63,904	312,895	270,639	42,256	29,180	13,076
2004							1 2.020	J 27 0/12	1 1 007	J 25 025	11 010	I 2// 117	10 202	12 025
2005 2006	41,731 46,789 53,579	1,147 1,486 2,454	40,584 45,303 51,125	11,115 12,424 15,516	29,469 32,879 35,609	27,439 31,219 33,516	2,030 1,660 2,093	37,842 40,001 54,115	1,907 1,633 1,459	35,935 38,368 52,656	11,818 10,434 19,137	24,117 27,934 33,519	10,282 12,363 13,690	13,835 15,571 19,829
2007 2007 Aug	56,824 55,729	1,988 2,788	54,836 52,941	15,614 15,022	39,222 37,919	36,738 35,396	2,484 2,523	60,721 60,102	1,252 1,453	59,469 58,649	20,880	38,589 37,488	13,632 12,829	24,957 24,659
Sep r Oct r	56,404 56,333	2,857 2,839	53,547 53,494	14,570 14,410	38,977 39,084	36,502 36,820	2,475 2,264	60,388 60,416	1,394 1,333	58,994 59,083	21,092 20,981	37,902 38,102	13,262 12,589	24,640 25,513
Nov r Dec	57,937 56,824	3,476 1,988	54,461 54,836	14,663 15,614	39,798 39,222	37,426 36,738	2,372 2,484	61,552 60,721	1,333 1,314 1,252	60,238 59,469	21,552 20,880	38,686 38,589	12,802 13,632	25,884 24,957
2008 Jan	55,581		53,614		38,380	35,774	2,606	59,807		58,557	20,043	38,514	12,769	25,745

^{*} 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 XI.7. — 1 From

May 2004, including Cyprus, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, the Slovak Republic and Slovenia; from January 2007, including Bulgaria and Romania. — 2 From January 2007, including Slovenia; from January 2008, including Cyprus and Malta. — 3 All countries that are not regarded as industrial countries.

XI External sector

11 ECB euro reference exchange rates of selected currencies *

EUR 1 = currency units ..

	EUR 1 = currency units											
Yearly or monthly	Australia	Canada	China	Denmark	Japan	Norway	Sweden	Switzerland	United Kingdom	United States		
average	AUD	CAD	CNY 1	DKK	JPY	NOK	SEK	CHF	GBP	USD		
1999	1.6523	1.5840		7.4355	121.32	8.3104	8.8075	1.6003	0.65874	1.0658		
2000	1.5889	1.3706	2 7.6168	7.4538	99.47	8.1129	8.4452	1.5579	0.60948	0.9236		
2001 2002	1.7319 1.7376	1.3864 1.4838	7.4131 7.8265	7.4521 7.4305	108.68 118.06	8.0484 7.5086	9.2551 9.1611	1.5105 1.4670	0.62187 0.62883	0.8956 0.9456		
2003 2004	1.7379 1.6905	1.5817 1.6167	9.3626 10.2967	7.4307 7.4399	130.97 134.44	8.0033 8.3697	9.1242 9.1243	1.5212 1.5438	0.69199 0.67866	1.1312 1.2439		
2004	1.6320	1.5087	10.2967	7.4518	136.85	8.0092	9.2822	1.5483	0.68380	1.2439		
2006 2007	1.6668 1.6348	1.4237 1.4678	10.0096	7.4591 7.4596	146.02 161.25	8.0472 8.0165	9.2544 9.2501	1.5729 1.6427	0.68173 0.68434	1.2556 1.3705		
2007 2006 Jan	1.6348	1.4678	10.4178 9.7630	7.4506	139.82	8.0366	9.2501	1.5427	0.68598	1.2103		
Feb	1.6102	1.3723	9.6117	7.4641	140.77	8.0593	9.3414	1.5580	0.68297	1.1938		
Mar	1.6540	1.3919	9.6581	7.4612	140.96	7.9775	9.4017	1.5691	0.68935	1.2020		
Apr May	1.6662 1.6715	1.4052 1.4173	9.8361 10.2353	7.4618 7.4565	143.59 142.70	7.8413 7.7988	9.3346 9.3310	1.5748 1.5564	0.69463 0.68330	1.2271 1.2770		
June	1.7104	1.4089	10.1285	7.4566	145.11	7.8559	9.2349	1.5601	0.68666	1.2650		
July Aug	1.6869 1.6788	1.4303 1.4338	10.1347 10.2141	7.4602 7.4609	146.70 148.53	7.9386 7.9920	9.2170 9.2098	1.5687 1.5775	0.68782 0.67669	1.2684 1.2811		
Sep	1.6839	1.4203	10.0971	7.4601	148.99	8.2572	9.2665	1.5841	0.67511	1.2727		
Oct Nov	1.6733 1.6684	1.4235 1.4635	9.9651 10.1286	7.4555 7.4564	149.65 151.11	8.3960 8.2446	9.2533 9.1008	1.5898 1.5922	0.67254 0.67397	1.2611 1.2881		
Dec	1.6814	1.5212	10.1286	7.4549	154.82	8.1575	9.0377	1.5969	0.67286	1.3213		
2007 Jan	1.6602 1.6708	1.5285	10.1238 10.1326	7.4539	156.56 157.60	8.2780	9.0795	1.6155 1.6212	0.66341 0.66800	1.2999 1.3074		
Feb Mar	1.6708	1.5309 1.5472	10.1326	7.4541 7.4494	155.24	8.0876 8.1340	9.1896 9.2992	1.6124	0.68021	1.3242		
Apr	1.6336	1.5334	10.4400	7.4530	160.68	8.1194	9.2372	1.6375	0.67934	1.3516		
May June	1.6378 1.5930	1.4796 1.4293	10.3689 10.2415	7.4519 7.4452	163.22 164.55	8.1394 8.0590	9.2061 9.3290	1.6506 1.6543	0.68136 0.67562	1.3511 1.3419		
July	1.5809	1.4417	10.3899	7.4410	166.76	7.9380	9.1842	1.6567	0.67440	1.3716		
Aug Sep	1.6442 1.6445	1.4420 1.4273	10.3162 10.4533	7.4429 7.4506	159.05 159.82	7.9735 7.8306	9.3231 9.2835	1.6383 1.6475	0.67766 0.68887	1.3622 1.3896		
Oct	1.5837	1.3891	10.6741	7.4534	164.95	7.6963	9.1735	1.6706	0.69614	1.4227		
Nov Dec	1.6373 1.6703	1.4163 1.4620	10.8957 10.7404	7.4543 7.4599	162.89 163.55	7.9519 8.0117	9.2889 9.4319	1.6485 1.6592	0.70896 0.72064	1.4684 1.4570		
2008 Jan	1.6694	1.4862	10.6568	7.4505	158.68	7.9566	9.4314	1.6203	0.74725	1.4718		
Feb	1.6156			7.4540	157.97	7.9480	9.3642	1.6080				

^{*} Calculated from daily values; for additional euro reference exchange rates, see Statistical Supplement 5, Exchange rate statistics. — 1 Up to

12 Irrevocable euro conversion rates in Stage III of Economic and Monetary Union

Since	Country	Currency	ISO currency code	Euro 1 = currency units
1999 January 1	Austria	Austrian schilling	ATS	13.7603
	Belgium	Belgian franc	BEF	40.3399
	Finland	Finnish markka	FIM	5.94573
	France	French franc	FRF	6.55957
	Germany	Deutsche Mark	DEM	1.95583
	Ireland	Irish pound	IEP	0.78756
	Italy	Italian lira	ITL	1,936.27
	Luxembourg	Luxembourg franc	LUF	40.3399
	Netherlands	Dutch guilder	NLG	2.20371
	Portugal	Portuguese escudo	PTE	200.482
	Spain	Spanish peseta	ESP	166.386
2001 January 1	Greece	Greek drachma	GRD	340.750
2007 January 1	Slovenia	Tolar	SIT	239.640
2008 January 1	Cyprus	Cyprus pound	CYP	0.5852
	Malta	Maltese lira	MTL	0.4293

March 2005, ECB indicative rates. — ${\bf 2}$ Average from 13 January to 29 December 2000.



13 Effective exchange rates and indicators of the German economy's price competitiveness *

1999 Q1 = 100

Zeit 1999 2000

2002 2003 2004

2005 2006 2007

2004 Apr May June July Aug Sep Oct Dec 2005 Jan Feb Mar Apr May June July Aug Sep Oct Nov Dec 2006 Jan Feb Mar Apr May June July Aug Sep Oct Nov Dec 2007 Jan Feb Mar Apr May June July Aug Sep Oct Nov 2008 Jan

Effective exch	ective exchange rate of the Euro						Indicators of the German economy's price competitiveness							
EER-22 1				EER-42 2		Based on the	deflators of tot	al sales 3	Based on consumer price indices					
			In real terms			22 selected in	dustrial countri	es 4						
Nominal	In real terms based on consumer price indices	In real terms based on the deflators of gross domestic product 3	based on unit labour costs of national economy 3	Nominal	In real terms based on consumer price indices	Total	Euro- area countries	Non- euro- area countries	36 countries 5 6	22 selected industrial countries 4	36 countries 5	56 countries 7		
96.2	96.0	95.7	96.4	96.5	95.8	97.8	99.6	95.6	97.7	98.1	98.0	97.6		
87.0 87.7 90.1 100.6 104.4	86.4 87.1 90.4 101.4 105.1	85.7 86.5 89.6 100.4 103.5	85.3 84.9 88.2 99.3 103.6	87.9 90.4 94.9 106.8 111.2	85.8 87.1 91.0 101.9 105.6	91.5 91.2 92.0 95.5 96.0	97.0 95.9 94.9 94.0 92.9	85.1 85.8 88.4 97.4 100.1	91.0 90.4 90.9 94.7 95.1	92.8 92.9 93.6 97.3 98.8	91.8 91.3 92.0 96.6 98.2	90.8 90.8 91.9 96.9 98.6		
103.3 103.6 107.7	104.2 104.6 108.3	102.3 102.3 	102.0 101.5 	109.7 110.0 114.2	103.7 103.4 106.6			99.3 99.4 P 103.9	93.4 p 92.4 p 93.2	98.9 99.1 101.7	97.4 97.2 99.2	97.3 96.8 98.6		
102.3 103.0 102.9	103.1 103.8 103.6	102.1	102.2	108.5 109.8 109.8	103.2 104.4 104.3	95.4	93.0	98.6	94.6	98.0 98.2 98.0	97.5 97.6 97.4	97.6 98.1 97.8		
103.4 103.2 103.6	104.1 104.1 104.4	102.3	102.4	110.3 110.2 110.5	104.8 104.7 104.9	95.5	92.8	99.2	94.6	98.3 98.4 98.6	97.6 97.7 97.7	98.1 98.1 98.2		
104.7 106.0 107.3	105.5 106.7 108.3	104.7	105.1	111.8 113.3 114.7	106.1 107.3 108.8	96.3	92.3	101.6	95.1	99.0 99.5 100.4	98.2 98.7 99.5	98.7 99.3 100.1		
106.2 105.4 106.2	106.9 106.2 107.0	104.9	104.7	113.2 112.2 113.1	107.1 106.2 107.0	96.3	92.0	102.1	94.8	99.8 99.5 99.9	98.7 98.3 98.7	99.1 98.5 98.9		
105.3 104.3 101.6	106.0 105.2 102.6	102.8	102.8	112.2 110.9 107.9	105.9 104.8 102.1	95.1	91.7	99.6	93.7	99.3 99.1 98.0	98.1 97.9 96.6	98.3 97.8 96.3		
102.2 102.7 102.1	103.1 103.6 103.1	101.2	100.8	108.2 108.9 108.4	102.3 102.9 102.5	94.3	91.3	98.3	92.8	98.3 98.6 98.7	96.8 97.0 97.1	96.4 96.7 96.8		
101.8 101.1 101.2	102.8 102.1 102.2	100.5	99.9	107.9 107.0 107.1	102.0 101.0 101.0	93.6	90.8	97.2	92.1	98.5 98.3 98.4	96.8 96.5 96.5	96.4 95.9 95.9		
101.8 101.2 101.9	102.7 102.2 103.0	100.4	100.2	107.7 106.8 107.6	101.4 100.6 101.4	93.5	90.3	97.8	91.9	98.4 98.3 98.4	96.5 96.2 96.5	95.9 95.4 95.7		
103.0 104.0 104.2	104.1 104.9 105.1	102.6	102.4	108.8 110.5 111.1	102.5 103.9 104.4	94.3	90.3	99.7	92.7	98.9 99.0 99.1	97.0 97.3 97.4	96.3 96.9 97.3		
104.5 104.6 104.4	105.4 105.4 105.2	103.0	102.5	111.3 111.3 111.1	104.6 104.5 104.3	p 94.1	p 89.9	99.8	p 92.6	99.3 99.0 99.1	97.7 97.3 97.3	97.4 97.0 97.0		
103.9 104.5 105.6	104.8 105.4 106.3	103.1	101.0	110.4 111.2 112.3	103.7 104.3 105.2	p 94.3	p 89.7	100.4	p 92.3	99.3 99.9 100.2	97.3 97.7 98.0	96.9 97.4 97.7		
104.9 105.4 106.1	105.7 106.2 106.8	103.9	102.0	111.5 111.9 112.8	104.4 104.8 105.5	p 94.7	p 89.6	101.7	p 92.7	100.3 100.6 100.8	98.1 98.3 98.5	97.6 97.8 98.0		
107.2 107.3 106.9	107.9 107.9 107.4	105.4	103.8	113.7 113.6 113.2	106.3 106.1 105.6	p 95.6	p 89.7	103.8	p 93.4	101.4 101.4 101.2	99.0 98.9 98.7	98.5 98.3 98.0		
107.6 107.1 108.2	108.1 107.6 108.8	105.8	103.9	113.9 113.7 114.8	106.2 106.0 107.0	p 95.2	p 89.0	103.8	p 93.0	101.8 101.2 102.2	99.1 98.6 99.5	98.5 98.1 99.0		
109.4 111.0 111.2	110.1 111.7 111.7			115.8 117.6 117.6	107.9 109.6 109.4	p 96.0	p 88.5	p 106.4	p 93.5	102.7 103.8 103.5	99.9 101.0 100.5	99.2 100.4 99.8		
112.0 111.8	112.4 112.2			118.3 118.2	110.0 109.7					103.7 103.7	100.7 100.5	100.0 99.8		

^{*} The effective exchange rate corresponds to the weighted external value of the currency concerned. The method of calculating the indicators of the German economy's price competitiveness is consistent with the procedure used by the ECB to compute the effective exchange rates of the euro (see Monthly Report, November 2001, pp 51-65 and May 2007, pp 32-37). For details of the methodology see ECB, Monthly Bulletin, September 2004, pp 69-72 as well as the ECB's Occasional Paper No 2, which can be downloaded from the ECB's website (www.ecb.int). A decline in the figures implies an increase in competitiveness. — 1 ECB calculations are based on the weighted averages of the changes in the bilateral exchange rates of the euro against the currencies of the following countries: Australia, Bulgaria, Canada, China, Czech Republic, Denmark, Estonia, Hong Kong, Hungary, Japan, Latvia, Lithuania, Norway, Poland, Romania, Singapore, Slovakia, South Korea, Sweden, Switzerland, United Kingdom and United States. The weights used in these calculations during the period shown are based on

m | m | m | m | 103.7 | 100.5 | 99.8 |

the trade in manufactured goods between 1999 and 2001 and reflect thirdmarket effects. Where price and wage indices were not available, estimates
were used. — 2 ECB calculations. This group includes not only the countries
belonging to the EER-22 group (see footnote 1) but also Algeria, Argentina,
Brazil, Chile, Croatia, Iceland, India, Indonesia, Israel, Malaysia, Mexico,
Morocco, New Zealand, Philippines, Russian Federation, South Africa,
Taiwan, Thailand, Turkey and Venezuela. — 3 Annual and quarterly
averages. — 4 Euro-area countries (from 2001 including Greece, from 2001
including Slovenia, from 2008 including Cyprus and Malta) as well as
Canada, Denmark, Japan, Norway, Sweden, Switzerland, United Kingdom
and United States. — 5 Euro-area countries and countries belonging to the
EER-22 group. — 6 Owing to missing data for the deflators of total sales,
China and Singapore are not included in this calculation. — 7 Euro-area
countries and countries belonging to the EER-42 group (see footnote 2).

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 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

Financial Stability Review

Monthly Report

For information on the articles published between 1990 and 2007 see the index attached to the January 2008 *Monthly Report*.

Monthly Report articles

April 2007

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- Financial development and outlook of the public long-term care insurance scheme

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- Integrated sectoral and overall balance sheets for Germany

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March 2008

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- 1 Banking statistics (monthly)
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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 2003²

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European economic and monetary union, September 2005

Die Deutsche Bundesbank – Aufgabenfelder, rechtlicher Rahmen, Geschichte, April 2006²

Special Statistical Publications*

1 Banking statistics guidelines and customer classification, July 2003³

- 2 Bankenstatistik Kundensystematik Firmenverzeichnisse, December 2007^{2, 4}
- 3 Aufbau der bankstatistischen Tabellen, January 2000^{2, 5}
- 4 Financial accounts for Germany 1991 to 2006, July 2007⁵
- 5 Extrapolated results from financial statements of German enterprises 1994 to 2003, March 2006⁵
- 6 Ratios from financial statements of German enterprises 2003 to 2004, January 2007⁵
- 7 Erläuterungen zum Leistungsverzeichnis für die Zahlungsbilanz, February 2005²
- 8 Balance of payments statistics of the Federal Republic of Germany, 2nd edition, February 1991°
- 9 Securities deposits, August 2005
- 10 Foreign direct investment stock statistics, April 2007^{1,5}
- 11 Balance of payments by region, August 2007
- 12 Technologische Dienstleistungen in der Zahlungsbilanz, June 2006²
- * Unless stated otherwise, these publications are available on the Bundesbank's website in German and English.
- o Not available on the website.
- 1 Only the headings and explanatory notes to the data contained in the German originals are available in English.
- 2 Available in German only.
- **3** Solely available on the website, 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.
- 4 Available on the website only (updated on a quarterly basis).
- 5 Available on the website only.

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- 2b Grundsatz II über die Liquidität der Institute, August 1999²
- 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*.

^{*} Discussion Papers which appeared from 2000 onwards are available on the website.