Monthly Report of the Deutsche Bundesbank

March 1985



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The German original of this Report went to press on March 14, 1985

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More detailed statistics than those contained in this Report will be found in the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank:

Series 1 Banking statistics, by category of banks

Series 2 Securities statistics

Series 3 Balance of payments statistics

Series 4 Seasonally adjusted economic data

Series 5 The currencies of the world

#### ISSN 0418-8292

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## Commentaries

#### **Monetary analysis**

Monetary and credit trends diverged in January. Lending to enterprises and individuals increased while the growth rate of the money stock slackened after the acceleration in December, which had been partly due to special influences. Bank lending to the private sector decreased by DM 8 billion in January owing to seasonal factors (compared with a fall of DM 10.1 billion in the same month of the previous year); if the pronounced seasonal influences are eliminated, however, it went up very strongly; both short-term lending and longer-term direct advances grew rapidly. In the last six months total bank lending to enterprises and individuals rose at a seasonally adjusted annual rate of  $6^{1/2}$ %.

Public sector cash transactions also gave a strong stimulus to monetary growth in January, seasonally adjusted. The public authorities, in particular, took up major amounts of cash advances from the Bundesbank (DM 4.2 billion). Their debt to banks increased by DM 0.1 billion. Their central bank balances which are not part of the money stock went up by DM 0.3 billion.

Domestic non-banks' external payments resulted in outflows of funds in January. The net external assets of the banks and the Bundesbank went down by DM 1.6 billion, reflecting an outflow of funds from the non-bank sector. In the preceding three months, by contrast, the net external assets had risen.

Monetary capital formation sharply curbed monetary growth in January. At DM 12.3 billion, it was much larger than usual during this month. The main reason for this was that banks were able to place a major amount of bank bonds with non-banks (DM 11.2 billion), after domestic non-banks' holdings of such paper had fallen markedly over the previous four months. A large part of this paper, however, was at very short term or had maturities which were reduced by special arrangement. Sizable amounts of funds were also paid into long-term time deposit accounts in January (DM 3.7 billion). By contrast, investors' interest in bank savings bonds declined (DM 0.7 billion). Savings deposits at agreed notice were run down by DM 3.6 billion. This decline - all of which was accounted for by bonus-carrying savings deposits - was much slower than a year before, as the blocking period of a much smaller amount of bonus-carrying savings deposits ended at the beginning of 1985.

#### The money stock and its counterparts

DM billion; change during period

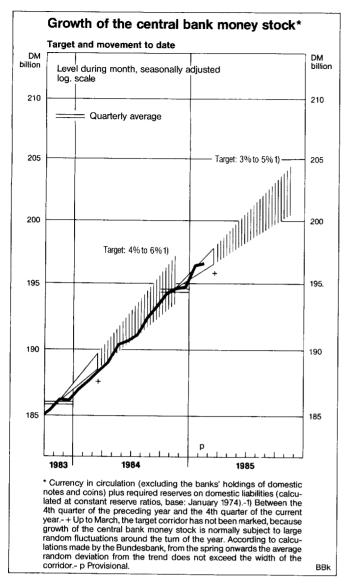
DM billion; change during per	100			Com
	1984		1985	Com- pare
	1304			Jan.
Item	Nov.	Dec.	Jan. p	1984
I. Volume of credit 1	+18.7	+21.0	- 3.5	- 12.1
<ol> <li>Lending by the Bundesbank</li> </ol>	+ 5.7	- 4.6	+ 4.4	+ 1.3
<ol><li>Lending by banks</li></ol>	+13.1	+25.6	- 7.9	-13.4
to enterprises and individuals	+ 6.9	+22.0	- 8.0	- 10.1
of which				
short-term lending	+ 0.7	+ 6.8	- 8.8	- 8.2
longer-term lending 2	+ 6.3	+14.3	- 0.1	- 2.1
to public authorities	+ 6.2	+ 3.6	+ 0.1	- 3.2
II. Net external assets 3	+ 4.4	+ 0.1	1.6	+ 0.2
III. Monetary capital formation 4	+ 3.1	+10.4	+12.3	+11.5
of which				1
Time deposits and funds borrowed for four years and over	+ 3.1	+ 2.4	+ 3.7	+ 2.0
Savings deposits at agreed notice	+ 1.3	+10.0	- 3.6	- 6.9
Bank savings bonds	+ 1.0	+ 1.3	+ 0.7	+ 3.8
Bank bonds outstanding 5	- 2.3	- 3.9	+11.2	+12.3
IV. Central bank deposits				
of domestic public authorities	- 2.3	+ 0.2	+ 0.3	- 0.0
V. Other factors	+ 2.9	17.7	+ 3.6	- 4.0
VI. Money stock M3 6				
(Balance: I plus II less III less IV less V)	+19.4	+28.2	-21.2	- 19.4
M2 (M3 less savings deposits)	+18.0	+12.4	-26.1	- 22.0
M1 (currency and sight deposits)	+21.3	+11.7	-27.3	- 17.6
Time deposits and funds borrowed for less than four years	- 3.4	+ 0.8	+ 1.2	- 4.4
Savings deposits at statutory notice	+ 1.5	+15.8	+ 4.9	+ 2.5

<sup>1</sup> including credit based on the purchase of Treasury bills and securities. — 2 Excluding credit based on the purchase of securities. — 3 Banks and the Bundesbank. — 4 Excluding time deposits and funds borrowed for less than four years and excluding savings deposits at statutory notice. — 5 Excluding banks' holdings. — 6 Currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice. — p Provisional.

Discrepancies in the totals are due to rounding.

The money stock in the broad definition M3 (currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice) fell steeply in January, as usual during that month. After seasonal adjustment it increased moderately. Among the individual seasonally adjusted components of the money stock, shorter-term time deposits and borrowed funds and savings deposits at statutory notice rose strongly. Currency in circulation mounted too. Sight deposits declined as a reaction to the exceptionally sharp

<sup>1</sup> The amounts which the banks wrote off their loans in January 1985, which would result in lending being shown at too low a figure in the statistics, cannot yet be established.



increase in December. At the end of January the money stock M3 was just on 5% higher than a year before; over the last six months it has risen at a seasonally adjusted annual rate of 5½%. The more narrowly defined monetary aggregates M2 (M3 excluding savings deposits at statutory notice) and M1 (currency and sight deposits) have grown at a similar pace over the last six months.

#### Central bank money stock

The central bank money stock, preliminary data on which for February are already available, went up by DM 0.2 billion to DM 196.6 billion during that month (seasonally adjusted and calculated at constant reserve ratios, base: January 1974). While currency in circulation continued to expand (after seasonal adjustment), the minimum reserve component fell slightly after the faster growth in January. In Feb-

ruary, the central bank money stock exceeded the level of the fourth quarter of 1984 by a seasonally adjusted annual rate of some 4%. It was thus in the middle of the 3 to 5% target corridor set for 1985.

In the bond market issuing activity was very brisk in January, as usual at the beginning of a year. Domestic issuers sold bonds to the market value of DM 28.2 billion against DM 25.0 billion a year before. After deduction of simultaneous redemptions and of the amounts issuers added to their holdings of their own bonds, net sales came to DM 15.2 billion. This was the highest figure ever attained in a single month and considerably exceeded the January 1984 level (DM 13.5 billion).

The bulk of the net sales was accounted for by bank bonds (DM 8.7 billion). In January, much as at the beginning of the preceding year, besides communal bonds (DM 2.0 billion) and mortgage bonds (DM 0.4 billion), the banks mainly sold "other" bank bonds (DM 6.3 billion), primarily ones having shorter periods to maturity (up to and including four years). Public authorities likewise raised large amounts in the bond market in January (DM 5.9 billion). The principal issuer here was, as usual, the Federal Government (DM 5.3 billion), which launched one bond issue at the beginning and another at the end of the month and offered three- and four-year medium-term notes by tender. Moreover, it placed DM 1.6 billion of Federal savings bonds and fiveyear special Federal bonds. For the first time since March 1984 an industrial enterprise floated a fairly large option bond issue (DM 0.5 billion). In the market for foreign Deutsche Mark bonds issuing activity remained buoyant in January. Foreign borrowers launched 13 bond issues to the nominal value of DM 2.1 billion. After deduction of redemptions, net sales amounted to DM 1.5 billion, which was far above the comparable figure for last year (DM 0.6 billion).

On the buyers' side in January the emphasis shifted markedly to non-banks, which always have a strong desire to invest in that month. They bought DM 15.5 billion of domestic and foreign bonds - mainly bank bonds (DM 10.8 billion), but also public bonds (DM 2.4 billion) and foreign securities (DM 2.0 billion). Foreigners' purchases of German bonds continued to be large in January, consisting almost entirely of public bonds (DM 2.3 billion). By contrast, banks reduced their holdings of fixed interest securities by DM 0.3 billion on balance. This applies particularly to their investment in bank bonds (- DM 2.1 billion) while they still added public bonds (probably the medium-term notes of the Federal Government offered in January) and foreign bonds to their portfolios.

#### Sales and purchases of bonds

#### **DM** million

	1984		1985	Com- pare Jan.
Item	Nov.	Dec.	Jan.	1984
Sales = purchases, total	9,233	2,680	17,551	13,098
Sales				
1. Domestic bonds 1	7,622	102	15,155	13,510
Bank bonds	4,986	- 1,270	8,729	8,407
Mortgage bonds	781	164	395	666
Communal bonds	5,018	317	2,047	2,601
Bonds of specialised banks	171	47	12	<b>– 449</b>
Other bank bonds	984	- 1,798	6,276	5,589
Industrial bonds	- 52	- 5	545	50
Public bonds	2,688	1,377	5,881	5,052
2. Foreign bonds 2	1,611	2,578	2,396	- 412
Purchases				
1. Residents 3	7,161	- 622	15,208	11,282
Banks	x 7,731	x 1,972	x 260	<b>x</b> -5,563
Non-banks	- 282	- 2,350	15,520	16,768
Open market operations of the Bundesbank	- 288	- 244	- 52	77
2. Non-residents 4	2,072	3,302	2,343	1,816

1 Net sales at market values plus/less changes in issuers' holdings of their own bonds. — 2 Net purchases (+) or net sales (—) of foreign bonds by residents. — 3 Domestic and foreign bonds. — 4 Net purchases (+) or net sales (—) of domestic bonds by non-residents. — x Statistically adjusted.

In the share market, new shares to the market value of DM 1.3 billion were placed in January compared with DM 0.6 billion a year earlier. The greater part stemmed from a major enterprise's capital increase of DM 0.8 billion. On balance, all the domestic shares offered were sold abroad (DM 1.3 billion). There was hardly any demand for foreign equities in the domestic market (- DM 0.2 billion). The receipts of the German investment funds (those open to the general public), at DM 0.8 billion, were relatively large in January, too. Especially the bond-based funds again registered strong inflows of capital (DM 0.9 billion). The open-end real estate funds sold DM 0.2 billion of their units. The share-based funds, on the other hand, continued to suffer outflows in January (DM 0.2 billion) while the specialised funds sold units to the amount of DM 0.9 billion.

#### 8 Federal finance

At the beginning of 1985 the Federal cash position was determined by particularly large grants to the pension insurance funds. To keep the pension insurance funds' liquidity at the envisaged minimum level, the Federal Government made sizable sums available in addition to the normal monthly instalments; this did not, however, alter the expenditure appropriations for the entire budget year, because the present high spending will be followed by correspondingly lower disbursements of funds as the year proceeds. In the first two months of 1985 the Federal Government showed a cash deficit of DM 13.5 billion; in view of the grants brought forward. this was DM 3.5 billion more than in the same period of last year. Cash expenditure rose by just over 9%, while cash receipts grew relatively little  $(+1\frac{1}{2}\%)$ . Particular weight attached to the special factor in February, when the cash deficit reached approximately DM 6 billion and was thus DM 2.5 billion higher than a year before.

#### **Public debt**

In January, when interest rates were tending to climb in the capital market, the Federal and Länder Governments and local authorities raised DM 2.5 billion net in the credit markets (i.e. excluding Bundesbank advances). The Federal Government's new market indebtedness amounted to DM 3.2 billion. As a result of two bond issues at the beginning of the year and at the end of January, the outstanding amount of such paper rose by DM 2.0 billion. DM 1.4 billion flowed to the Federal Government through medium-term notes offered by tender, and sales of Federal savings bonds and five-year special Federal bonds on balance yielded DM 0.9 billion and DM 0.6 billion, respectively. By contrast, liabilities deriving from loans against borrowers' notes dropped by DM 1.7 billion owing to massive redemptions. An important reason for this was that, after the abolition of "coupon tax", non-residents preferred securities to borrowers' notes when making new investments. Given the high cash deficit, the Federal Government also required DM 3.7 billion more in Bundesbank advances at the end of January than it had needed at the end of 1984; its indebtedness therefore rose by DM 6.9 billion in all. The other public authorities had no recourse to the credit markets in January on balance; instead, they reduced their overall liabilities by roughly DM 0.5 billion. As the Länder Governments fell back in correspond-

#### Federal finance on a cash basis \*

#### DM billion

DM billion				
	January/i	February	February	
Item	1984	1985 <b>p</b>	1984	1985 <b>p</b>
Cash receipts	35.05	35.64	17.87	18.21
Cash expenditure	45.08	49.27	21.48	24.30
Cash surplus (+) or deficit (—) Financing	- 10.03	13.63	- 3.61	- 6.09
Change in cash     resources 1	- 1.32	- 0.22	+ 0.12	+ 0.10
<ol><li>Change in Bundesbank advances</li></ol>	+ 1.07	+ 3.66	+ 0.00	- 0.02
<ol> <li>Change in credit market debt, total</li> </ol>	+ 5.77	+12.34	+ 3.90	+ 9.14
(a) Treasury discount paper	- 1.05	+ 2.04	- 0.12	+ 2.04
(b) Treasury financing paper	+ 0.03	+ 0.13	+ 0.05	+ 0.07
(c) Medium-term notes		+ 3.53	_	+ 2.10
(d) Special Federal bonds	+ 3.50	+ 1.02	+ 1.98	+ 0.44
(e) Federal savings bonds	+ 0.50	+ 1.27	+ 0.34	+ 0.41
(f) Bonds	+ 2.71	+ 3.86	+ 1.45	+ 1.86
(g) Bank advances	- 0.44	+ 0.51	- 0.46	+ 2.22
(h) Loans of social security funds	- 0.10	- 0.01	- 0.08	_
(i) Loans of other non-banks	+ 0.66	+ 0.02	+ 0.73	
(j) Other debt	- 0.04	- 0.04	- 0.00	
Liabilities arising from the investment assistance				
levy 2 5. Items in course	+ 0.12	- 0.32	+ 0.06	• • • •
of settlement	+ 1.72	- 2.27	- 0.25	- 2.93
6. Seigniorage	0.03	0.02	0.01	0.01
7. Total (1 less 2 less 3 less 4 less 5 less 6)	-10.03	13.63	- 3.61	- 6.09
Memorandum items				
Percentage increase or decrease from previous year				
Cash receipts	+ 7.9	+ 1.7	+10.5	+ 1.9
Cash expenditure	+ 0.7	+ 9.3	- 0.5	+13.1

\* The transactions shown as cash receipts and cash expenditure are payments into and out of the accounts kept with the Deutsche Bundesbank by the Federal Government. The cash receipts and cash expenditure differ from the figures of the official financial statistics primarily because they are recorded not at the time they are entered in the budgetary accounts but at the time of the actual receipt or outpayment and because transactions on behalf of the European Communities, which are entered not in the Federal budget but in appendices thereto, are settled through the accounts of the Federal Government. — 1 Deposits with the Bundesbank and other credit balances. — 2 In the current year excluding the liabilities for the latest month. — p Provisional.

Discrepancies in the totals are due to rounding.

ingly greater measure on Bundesbank advances, the total debt of the other public authorities was virtually unchanged in January.

In February, when conditions in the capital market were tight, the Federal Government had to borrow DM 9 billion net, and used the full range of available securities. The outstanding amounts of bonds, medium-term notes and Treasury discount paper

increased by approximately DM 2 billion in each case. Sales of five-year special Federal bonds and Federal savings bonds together yielded almost DM 1 billion. Lastly, liabilities to banks deriving from advances, including the short-term cash advances needed temporarily, especially at month-end, went up by over DM 2 billion. The Bundesbank advances required at the end of February were as high as they had been a month previously. The relatively substantial borrowing by the Federal Government in the first few months of the year is due to the bringing forward of the burdens on the Federal Cash Office, as described above. In the second half of the year the borrowing requirement will therefore be smaller than it would otherwise have been.

#### **New orders**

The orders received by the manufacturing sector in January this year were slightly higher than in the preceding month. Compared with the average level of November/December 1984 - this combination is advisable because of the fluctuations in demand in those months - seasonally adjusted orders increased by about 3%. In January they were 91/2% higher than a year before. At the beginning of the year business was strongly stimulated by foreign demand, which in January was just over 6% above its level of November/December 1984, seasonally adjusted. Export orders rose by more than one-fifth over the previous year. Foreign customers were interested mainly in capital goods. In January new foreign orders reaching the electrical engineering industry were nearly one-third up on the year, while those reaching mechanical engineering and road vehicle building were more than one-quarter higher. The foreign orders booked in January by the producers of basic and producer goods as well as by the consumer goods sector were considerably above the level of a year earlier.

The inflow of orders from the home market in January was slightly greater than in November/December, seasonally adjusted. Compared with the preceding year, such orders were 31/20/0 higher. The capital goods sector (excluding vehicle building) received about 10% more domestic orders than a year earlier, mainly because sizable orders were placed with mechanical engineering enterprises (+18%) and electrical engineering firms (+12%). In road vehicle building, domestic customers' restraint was still being felt, owing to the discussion about the nature and timing of tax concessions for low-pollutant cars (as distinct from higher taxes on cars which do not meet the envisaged pollutant standards). In January producers of consumer goods, basic goods and producer goods received only about 2% more orders from domestic customers than a year before.

#### **Output**

Output in January this year was in some cases considerably hampered by the onset of exceptionally severe winter weather. In the *producing sector* (excluding construction), however, seasonally adjusted production in January ran at about the level of the two preceding months, although the setbacks caused by the weather were felt here too; after ap-

#### **Key economic indicators**

seasonany au	usteu i				
	Orders	received	by the	manufacturing	sector; 2

	1980 = 10	1980 = 100							
		Domestic	orders						
Period	Total value	Total	of which Capital goods sector	Export orders	Total volume				
1984 2nd qtr+	113	105	107	129	99				
3rd qtr	121	111	114	141	104				
4th qtr	123	112	112	148	105				
Nov.	121	110	110	145	104				
Dec.	126	115	116	149	107				
1985 Jan. p	127	113	118	156	108				

		Output in t	Output in the producing sector; 3, r 1980 = 100							
			of which	of which						
	Total excl. construction 4		Basic and producer goods sector	Capital goods sector	Consum- er goods sector 4	Con- struction				
1984	2nd qtr 3rd qtr 4th qtr	+ 95.2 101.0 102.6	+ 96.0 97.7 98.9	+ 93.2 105.4 108.8	93.6 94.3 93.7	84.7 88.0 89.7				
	Nov. Dec.	102.9 102.6	99.0 98.6	109.1 108.8	93.8 92.2	86.3 96.9				
1985	Jan. p	102.6	94.7	111.6	90.1	70.6				

1985	Jan. p	102.6	94.7	111.6	90.1	70.6			
		Labour market; thousands							
		Unem- ployed 4	Unem- ployment rate 5	Short- time workers <b>6</b>	Vacan- cies <b>4</b>	Em- ployees <b>p</b> , 7			
1984	2nd qtr 3rd qtr 4th qtr	2,273 2,299 2,264	9.2 9.3 9.1	405 246 275	85 89 97	21,930 21,930 21,950			
	Nov. Dec.	2,256 2,241	9.1 9.0	257 268	99 102	•			
1985	Jan. Feb.	2,292 2,290	9.2 9.2	466 432	103 105	•			

<sup>1</sup> Seasonally adjusted by the Census X-11 Method. -2 Excluding food, drink and tobacco industry. -3 Manufacturing sector, mining, electricity and gas supply, and construction; net production index calculated for kinds of activity units. -4 Seasonal factors recalculated. -5 Unemployed as % of the dependent labour force (excluding armed forces). -6 Unadjusted. -7 Unadjusted figures calculated by the Bundesbank. -p Provisional. -r Unadjusted figures for 1984 revised by the Federal Statistical Office. + Influenced by labour disputes.

proximate adjustment for working-day variations, output was just over  $3^{1/2}$ % up on the year. Trends in production have varied rather greatly from sector to sector of late. The capital goods sector once again stepped up its output considerably, viz. by almost 11% in January against the previous year. Mechanical engineering, in particular, showed a strong year-on-year rise in production in January (+15%). In electrical engineering and road vehicle building, too, output went up steeply against a year earlier. In the basic and producer goods sector and the consumer goods sector, by contrast, less was produced in January than a year before.

The output of the construction industry in January was more than one-fifth lower than the average of

November/December, if the usual seasonal influences are eliminated. This was primarily due to the very adverse effects of the severe frost on outdoor work, but probably also to the poor order situation in the construction industry.

#### **Labour market**

Developments on the labour market in February, as in the preceding month, were hard hit by the exceptionally severe winter. This is shown by the rise in unemployed persons in January/February, the number of whom was considerably higher than a year earlier, particularly in those sectors of the economy which are dependent on the weather; by contrast, fewer employees than in January/February 1984 were registered as unemployed in the capital goods industries and many other branches of the manufacturing sector. Irrespective of the extreme weather conditions, the number of those registered as jobless declined to the usual seasonal extent in February. After seasonal adjustment, it was no higher at the end of the month, at 2.29 million, than a month earlier, and as before it corresponded to 9.2% of the dependent labour force or 8.2% of the total labour force. The fact that the seasonally adjusted number of vacancies rose again slightly in February - despite increased placements by the labour exchanges - suggests, incidentally, that the basic trend in the demand for labour is still moving upwards. The number of short-time workers decreased by almost 35,000 in February. The main reason for this was developments in mining, where - unlike in January - no shifts were cancelled in February. By contrast, the number of short-time workers in the construction industry increased again.

#### Balance of payments

The current account of the German balance of payments (foreign trade, services and transfer payments combined) showed a deficit in January 1985, which is typical for this month; at DM 0.6 billion, it was slightly smaller than in the preceding year. After seasonal adjustment, Germany ran a surplus of over DM 1 billion on current transactions with other countries in January. This was less than the unusually large surplus of December 1984 (roughly DM 3 billion, seasonally adjusted), but the aggregation of the results of the two months (which is advisable because of random influences around the turn of the year) reveals a persistently strong surplus position.

Foreign trade continued to develop favourably; according to the calculations of the Federal Statistical Office the export surplus amounted to DM 2.6 billion compared with DM 1.9 billion a year previously. After adjustment for seasonal variations the trade balance showed a surplus of DM 4.5 billion in January. Foreign trade turnover rose strongly on a year-on-year comparison, the value of exports increasing more (at just over 15%) than that of imports (at 14%). If the figures for December and January are combined, seasonally adjusted exports went up by 1½% and imports by almost 5% against the preceding two-month period. A considerable part of the nominal rise in imports is attributable to the exchange-rate-induced increase in import prices.

The services account produced a deficit of DM 1.1 billion in January 1985, compared with DM 1.5 billion in the preceding year. December 1984, however, had seen a seasonally large surplus of DM 4.1 billion. The main reason for the deterioration in external services transactions was the reversal on investment income account; in this sector, a deficit of DM 0.8 billion was recorded in January, while a surplus of DM 3.8 billion had been gained in December 1984 owing to the large interest income accruing, as always, towards the end of a year. The deficit on transfer payments in January, at DM 2.5 billion, was distinctly smaller than it had been a month previously (DM 3.6 billion). The main factor in this was that payment transactions with the European Communities showed a deficit of only DM 0.3 billion, while a deficit of DM 1 billion had been incurred in December.

At DM 1.0 billion, outflows in the field of *long-term* capital transactions in January were distinctly smaller than in the preceding month, when capital exports had amounted to DM 2.7 billion. A reason

#### Major items of the balance of payments

#### DM million

DM million_			<b>-</b>
	1984		1985
Item	Jan. r	Dec. r	Jan. p
A. Current account			
Foreign trade			
Exports (f.o.b.)	36,561	42,209	42,107
Imports (c.i.f.)	34,622	36,111	39,550
Balance	+ 1,938	+ 6,097	+ 2,557
Supplementary trade items 1 and merchanting trade	+ 645	+ 122	+ 397
Services	- 1,529	+ 4,112	- 1,100
Transfer payments	- 1,870	- 3,583	<b>— 2,500</b>
Balance on current account	- 815	+ 6,749	- 646
B. Capital account (net capital exports:)			
Long-term capital			
Direct investment	+ 199	- 2,395	- 291
German investment abroad	- 300	- 2,549	- 680
Foreign investment in Germany	+ 499	+ 154	+ 389
Portfolio investment in securities and in public			
authority borrowers' notes	+ 3,245	+ 2,224	+ 118
Securities	+ 1,966	+ 1,615	+ 1,482
Borrowers' notes	+ 1,279	+ 609	1,364
Advances and loans of banks	<b>–</b> 948	- 1,064	<b>– 248</b>
Official advances	- 57	- 575	- 292
Other	- 509	- 882	332
Balance	+ 1,930	- 2,692	- 1,044
Short-term capital			
Banks	- 179	- 1,558	+ 612
Enterprises 2	- 1,290	- 4,420	- 1,372
Official	+ 90	- 2,452	- 517
Balance	- 1,379	- 8,430	- 1,277
Balance on capital account	+ 551	-11,122	- 2,321
C. Balance of unclassifiable transactions (balancing item)			
(a) excluding trade credits (b) including trade credits	+ 101 + 633	+ 3,443 + 6,224	+ 492
D. Balancing item for the external position of the Bundesbank 3	_ 35	+ 1,464	+ 279
E. Change in the net external assets of the Bundesbank (increase: +) 4 (A plus B plus C plus D)	<b>– 198</b>	+ 535	<b>–</b> 2,196

1 Mainly warehouse transactions for account of residents and deduction of goods returned and of commission processing. — 2 In January 1985 enterprises' short-term capital transactions exclude changes in trade credits, which are included in the balancing item until they are recorded in the statistics. — 3 Counterpart of changes in the Bundesbank's external position which are not due to external current and capital transactions: the differences between the transaction values and the changes in the external position shown in the Weekly Return at balance sheet rates. — 4 Valued at balance sheet rates. — p Provisional. — r Revised. Discrepancies in the totals are due to rounding.

for this was that only DM 0.3 billion (net) was exported in January for direct investment purposes by the private sector against DM 2.4 billion in December. Capital outflows in the banks' long-term lending

operations were also smaller than in the final month of last year (DM 0.2 billion against DM 1.1 billion). As regards portfolio transactions in securities and public authority borrowers' notes, inflows and outflows largely cancelled out in January, while DM 2.2 billion had been imported a month previously. Residents continued to invest large amounts in foreign currency bonds and foreign Deutsche Mark bonds (DM 1.2 billion in each case). On the other hand, foreign purchases on the German share and bond markets continued to be substantial. Non-residents acquired as much as DM 2.3 billion of bonds. A good deal of this, however, consisted of switching transactions, as non-residents returned DM 1.4 billion of public authority borrowers' notes to Germany or refrained from renewing such paper when it matured.

In the field of statistically recorded short-term capital transactions, much smaller amounts flowed abroad in January than in December (DM 1.3 billion against DM 8.4 billion). Enterprises were the main exporters of short-term funds (DM 1.4 billion); they invested liquid funds with foreign banks and failed to take up again in January (as used to be the case at the beginning of a year) over DM 6 billion in Euro-DM loans which they had repaid at the end of last year. Official transactions with non-residents also led to exports of short-term funds during the month under review (DM 0.5 billion). The banks, by contrast, imported DM 0.6 billion of such funds.

The net external assets of the Bundesbank, valued at balance sheet rates, decreased by DM 2.2 billion in January. In February the net external assets shrank by another DM 1.7 billion, largely because of dollar sales on the foreign exchange market. (The interventions of February 27 and 28 will not be shown until the month of March because of the two-day valuation period customary in foreign exchange dealings.)

### Overall economic trends and the earnings and self-financing of enterprises in the second half of 1984

#### Overall economic trends

In the second half of 1984 the economy of the Federal Republic of Germany returned to the path of strong expansion which it had temporarily left in spring 1984 as a result of the strikes and lock-outs in the metal-working and printing industries. In the second half of last year the *real gross national product* was a good  $2^{1/2}$ % above the level of the first half, after adjustment for seasonal fluctuations and working-day variations. Admittedly, post-labour dispute catch-up effects exaggerated business dynamism; GNP showed a year-on-year rise of about  $3^{\circ}$ %. In spite of the increase in economic growth, production losses due to the labour dispute were not made good over the year as a whole.

A major factor contributing to strengthening the business recovery during the second half of the year was that foreign demand continued to go up by leaps and bounds. It received strong impulses from the ongoing revival in business in important customer countries. German suppliers were profiting here from their clearly improved competitive position. Their footing on the market was strengthened not only by the climbing dollar rate, which made goods ordered from Germany much cheaper for customers in the dollar area, but also by costs at home remaining stable, whereas the rise in costs abroad, although abated, continued. Outside the dollar area German suppliers were thus also able to add to their market shares. In total, exports of goods and services rose by a seasonally adjusted 7 1/2 0/0 from the first to the second half-year 1984, but admittedly catch-up export deliveries were playing a part here; goods and services exports showed a year-on-year rise by value of about 131/20% and by volume of 10%. Imports by contrast increased only relatively little. About 21/20/0 more foreign goods and services were imported, seasonally adjusted, in the second half of 1984 than in the preceding halfyear. This was a year-on-year rise in value of 8 1/2 0/0 and in volume of  $4^{1/2}$ %. This climb, in some cases much weaker than that of exports, was a reaction to business having strongly built up its stocks of imported raw materials and semi-finished products in the first half of the year. Moreover, in the second half of the year some purchases will probably have been postponed in expectation of further falls in world raw material market prices and very likely too in the hope that the depreciation of the Deutsche Mark against the U.S. dollar would not continue but in certain circumstances be replaced by the op-

<sup>1</sup> In the motor industry, for example, according to data given by the manufacturers' association, about 427,000 vehicles fewer than planned were produced because of the labour dispute; only about a third of this lost production was made good during the rest of the year.

posite trend. In sum, the external surplus - which roughly corresponds to net trade and services flows (excluding transfers) in the current account - went up strongly in the second half of the year; at a seasonally adjusted DM 31 billion, it accounted for about 3 1/2 0/0 of the nominal gross national product. compared with 2% in the first half-year and almost  $2^{1/2}$ % on an average for 1983.

The strong expansion in export business was associated with a clear improvement in supply-side conditions at home; both tended to strengthen the propensity to invest. Expenditure on new machinery and equipment showed a considerable rise in the second half of 1984 over the first half-year (a seasonally adjusted increase of 10%), though this has to be seen against the background of shifts in delivery timing determined by the labour disputes. But this expenditure was also 41/20/0 above the relatively high level of the corresponding period of 1983, in which the expiry of the delivery period for capital goods under the investment grant scheme had meant that very many of these goods had been supplied. Most recent survey data indicate that investment activity will gather pace in 1985. In autumn last year investment plans which had already incorporated increased capital expenditure for 1985 (according to the Ifo Investment Survey, + 10% in the producing sector) were in many cases revised upwards again. This is completely in line with experience from bygone investment cycles. As a result of years of investment weakness, production plant has become older and older. There is strong competition on home markets and abroad and the reduction in working hours in the metal-working and printing industries from April 1 this year is forcing increased investment in modernisation and rationalisation. In addition, investment on extensions has been coming to the fore for some time now, especially as technical capacity utilisation is now of a higher order again. In isolated cases this already applies to an extent that is hindering further production rises; in other areas, particularly in those which are benefiting only a little from export business, this is admittedly not the case.

Finally, in the second half-year 1984, as also for quite a while now, product and process innovations which necessitate high capital expenditure pushed their way on to the market. In the area of producing enterprises,2 which are largely the ones which make such investments, about 81/20/0 (seasonally adjusted) more than in the first half of the year was in-

#### Use of gross national product

Seasonally adjusted

Deasonany adjusted						
	1983 <b>p</b>		1984 p			
	1st hf	2nd hf	1st hf	2nd hf	1st hf	2nd hf
Item	Percent change previous period 1					
Private and public consumption Gross capital	635.3	647.6	659.4	668.5	+ 2	+ 1.5
formation  Machinery and	166.7	185.5	183.8	189.8	- 1	+ 3
equipment	67.2	70.4	66.7	73.5	- 5	+10
Construction	101.4	107.6	107.9	109.5	+ 0	+ 1.5
Increase in stocks	- 1.9	+ 7.5	+ 9.3	+ 6.8		<u> </u>
Domestic consump- tion and capital formation						
Exports	802.0	833.1	843.2	858.3	+ 1	+ 2
Imports	266.4 244.1	273.7 257.4	289.2	310.6	+ 5.5	+ 7.5
External surplus	+22.3	+16.3	272.0 +17.3	279.4 +31.2	+ 5.5	+ 2.5
		1 10.3		T31.2		<u> </u>
Gross national product	824.3	849.4	860.4	889.6	+ 1.5	+ 3.5
	Percen	tage of	ross na	tional p	roduct	
Private and public consumption Gross capital	77.1	76.2	76.6	75.2	•	•
formation Machinery and	20.2	21.8	21.4	21.3	•	•
equipment	8.2	8.3	7.8	8.3		
Construction	12.3	12.7	12.5	12.3	•	
Increase in stocks	- 0.2	0.9	1.1	0.8	•	
Domestic consumption and capital	07.0					
formation Exports	97.3 32.3	98.1 32.2	98.0	96.5	.	•
Imports	32.3 29.6	30.3	33.6 31.6	34.9 31.4	<u> </u>	•
External surplus	29.0	1.9	2.0	31.4		:
Gross national product	100	100	100	100		

<sup>1</sup> Rounded to the nearest half or full percentage point, - p Provi-

Discrepancies in the totals are due to rounding.

vested in new equipment and buildings taken together. In the first half-year, admittedly, some intended investment had been delayed for the abovementioned reasons. In the second half-year 1984 DM 101 billion (seasonally adjusted) was accounted for by producing enterprises' fixed capital formation, which was about  $11\frac{1}{2}\frac{9}{0}$  of total gross national product; this share thus rose from the first half of the year by 1/2 percentage point. Public authorities, too, expanded their capital expenditure (involving largely new buildings) in the second half of 1984; investment by local authorities, in particular, is on the way up again now that budget consolidation here has made relatively strong progress. In housing construction, by contrast, capital expend-

<sup>2</sup> Enterprises excluding housing and excluding financial institutions (banks, building and loan associations and insurance enterprises).

iture fell slightly, seasonally adjusted, in the second half of last year; it showed a year-on-year rise of 1 %.

The second half-year saw weaker impulses to growth proceeding from private and public consumption demand than did the first half of 1984. It is true that government consumption, seasonally adjusted, went up more strongly, among other reasons because the wage and salary rises in the public service were only paid out towards the end of the year and the expenditure of the social security funds on materials (including buildings) was continuing to climb steeply. But private consumption grew less than in the first half of the year although there would indeed have been scope on the income side for a somewhat stronger expansion in consumption expenditure. Because of the trends described, the share of private and government consumption expenditure in the nominal gross national product in the second half-year 1984 fell noticeably against the first half, i.e. by about 11/2 percentage points to 75%, seasonally adjusted.

The expansion in overall production brought about fairly significant progress on the labour market. The fall in employment came to a halt in the second halfyear 1984 and towards year's end the number of employees in the economy as a whole displayed a seasonally adjusted increase for the first time in four years; at the same time the number of short-time workers dropped to a relatively low level. In these circumstances the reduction in unemployment proceeded more strongly, a trend which, however, was interrupted at the beginning of 1985 by the abnormally long period of harsh winter weather. The most recent surveys carried out among enterprises indicate that in many sectors of economic activity the readiness to recruit new staff has increased. Consequently, conditions on the labour market will probably improve over the rest of the year.

Incomes rose more strongly in the wake of more lively business activity in the second half-year 1984. Seasonally adjusted gross income from wages and salaries in this period was 2% up on the level of the first half-year, in which it had increased only slightly, mainly owing to wage and salary losses resulting from the labour disputes. However, it went up by less than did national income (+4%), so that its share in the latter continued to decrease. Seasonally adjusted, the "wage ratio" in the second half of 1984 was about 70%, compared with 71% in the first half and a high of 74% in the first

#### **Trends in income**

	Na-	of which	Gross in	come		
	tional income	from wages and salaries		of producing enterprises 1		
Period	DM billion	DM billion	as % of na- tional income	DM billion	as % of na- tional income	Per- centage change on pre- vious period
1970	530.4	360.6	68.0	141.4	26.7	+ 6.7
1971	588.2	409.1	69.6	148.5	25.2	+ 5.0
1972	645.3	450.3	69.8	159.5	24.7	+ 7.4
1973	721.9	510.9	70.8	167.5	23.2	+ 5.0
1974	773.0	563.1	72.9	162.6	21.0	- 2.9
1975	803.1	587.0	73.1	161.6	20.1	- 0.6
1976	879.2	631.2	71.8	193.0	22.0	+19.5
1977	936.0	675.6	72.2	203.8	21.8	+ 5.6
1978	1,009.3	720.9	71.4	228.7	22.7	+12.2
1979	1,086.9	776.9	71.5	252.1	23.2	+10.3
1980	1,149.4	842.1	73.3	240.0	20.9	<b>– 4.8</b>
1981	1,187.8	880.8	74.2	225.7	19.0	- 6.0
1982 p	1,227.0	900.6	73.4	242.6	19.8	+ 7.5
1983 p	1,280.6	919.8	71.8	278.1	21.7	+14.7
1984 p	1,340.7	947.0	70.6	308.3	23.0	+10.9
1983 p 1st hf 2	631.7	454.1	71.9	136.6	21.6	+10.6
2nd hf 2	648.9	465.7	71.8	141.5	21.8	+ 3.6
1984 p 1st hf 2	656.5	468.6	71.4	147.7	22.5	+ 4.4
2nd hf 2	684.2	478.4	69.9	160.6	23.5	+ 8.8

<sup>1</sup> Enterprises' entrepreneurial and property income generated in Germany (excluding letting of dwellings and excluding financial institutions) less net interest paid to other sectors, net rents, etc. — 2 Half-yearly figures seasonally adjusted. — p Provisional.

half of 1981. Gross entrepreneurial and property income expanded by  $9^{1/2}$ % in the second half of 1984, seasonally adjusted; the correction, beginning in 1982, of an income redistribution previously running in the other direction has thus continued. This reveals above all a further improvement in business earnings. As will be shown in detail in the following section, this has contributed significantly to boosting financial strength and — together with positive sales expectations — to the above-mentioned increase in enterprises' readiness to invest.

#### Earnings and self-financing of enterprises

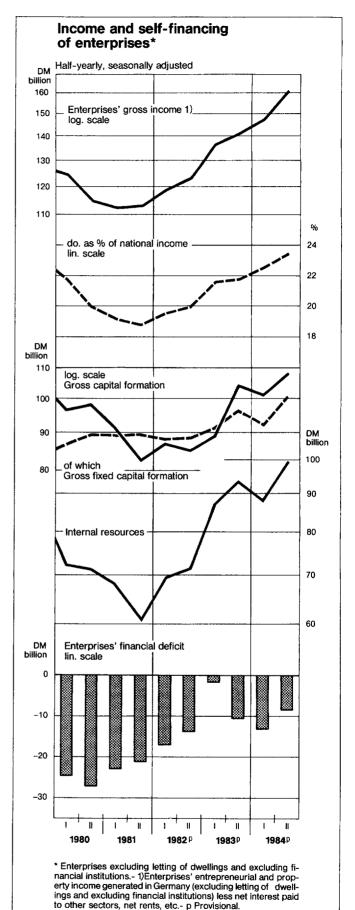
In the second half of 1984, the gross income of producing enterprises,<sup>3</sup> which gives an indication of trends in current business earnings, was about  $9^{\circ}/_{\circ}$ , seasonally adjusted, up on the first half-year. This was a year-on-year rise in this period of  $13^{1}/_{2}^{\circ}/_{\circ}$ . Thus a seasonally adjusted  $23^{1}/_{2}^{\circ}/_{\circ}$  of aggregate national income was accounted for by entrepreneurial income. Since the low in the second half of 1981, this rate has risen by about  $4^{1}/_{2}$  percentage

<sup>3</sup> The gross income of producing enterprises comprises enterprises' entrepreneurial and property income generated in Germany after adjustment for the letting of dwellings and for financial institutions, and after deduction of the net interest paid to other sectors, net rents, etc.

points; in periods which lie further back in the past, however, it had at times been considerably higher (1970-73:25%, 1965-69:29%).

Enterprises as a whole are well along the path to better earnings, even if there are probably differences in detail, according to the degree to which any given company is profiting from the external situation, i.e. the extent to which additional profits can be gained from exports or the extent to which foreign competition at home has become weaker. The improvement in earnings, as mirrored in the global aggregates of the national accounts used here, can be accounted for above all by favourable cost trends. It is true that imported goods and services became dearer again in the second half of 1984, largely because of the appreciation of the U.S. dollar against the Deutsche Mark, even if the increase in cost was not quite as strong as in the first half of the year. This, however, was partly offset by the fact that unit labour costs remained unchanged, on a seasonally adjusted basis, in that wages and salaries paid under collective wage agreements were raised less than in 1983; actual earnings, even including additional overtime payments and higher bonuses, did not increase disproportionately more than overall productivity. Enterprises also enjoyed a certain amount of relief through lower financing costs. In total, the costs per unit of goods sold at home and abroad remained unchanged from the first to the second half-year 1984, seasonally adjusted. As at the same time the profits per unit rose (by 1%), the earnings margins widened. For 1985, however, new significant cost rises are already visible on the horizon. For example, the rapid rise of the U.S. dollar on the foreign exchange markets has again put up the prices of imports, particularly from the dollar area. This has been reflected particularly in raw materials and energy source imports: secondly, the agreements on the shortening of weekly working hours with no loss of pay reached in the 1984 wage round in the metal-working and printing industries have opened the way to a rise in unit labour costs in the second quarter of the year.

Owing to the above-mentioned differences in earnings trends, structural weaknesses in the financial constitution of German enterprises, particularly the frequently occurring insufficiency of the capital base, have only gradually been reduced. One indication of this is the high number of *insolvencies* in the second half-year 1984. This did indeed fall markedly under the level of the previous year in the



manufacturing sector, but in the construction industry, in the distributive trades and in some services sectors it increased again on a year-on-year basis. Without doubt, there is need for a fairly long phase of favourable earnings to overcome the consequences of the foregoing erosion of earning power, in particular the weakening of the capital base. A fairly long phase is also required to maintain sufficient incentives for the expansion of the production apparatus. Without this expansion, the necessary structural change will not be able to proceed fast enough.

With the strengthening in earnings, the overall selffinancing ability of enterprises has grown. On first preliminary calculations, in the second half-year 1984 enterprises had internal resources - net retained income, consumption of fixed capital and investment grants from other sectors - totalling about DM 98 billion. Seasonally adjusted, the funds of this type accruing in the second half-year 1984 showed a considerable rise of 12 1/2 0/0 above the level of the first half-year; however, this overstates the dynamism of self-financing considerably, because enterprises' turnover (and thus also their "cash flow") was adversely affected in the first half-year by losses in production and deliveries caused by the labour dispute, whereas in the second half-year it was additionally stimulated by "catch-up effects". Enterprises' expenditure on new machinery, equipment and buildings also mirrors the influence of these factors; it rose in the second half of 1984 by a seasonally adjusted 8 ½ %, after a drop of 4% in the first half of the year. Leaving aside the fact that special influences had a hand here, the upward basic trend in investment activity is obvious. Proof of this would be - in addition to the abovementioned survey results - inter alia high domestic orders to the capital goods industries (excluding vehicle building); in January 1985 these orders were about 5 1/2 0/0 up on the average of the fourth quarter last year, seasonally adjusted, and thus have of late been showing a year-on-year rise of 10%. In the second half-year, however, enterprises spent less than in the first half-year on stockbuilding, leaving aside stock shifts normal for the time of year. In total, enterprises' financial situation remained relaxed. In the second half-year 1984 they were able to finance about 92% of their total expenditure of a seasonally adjusted DM 108 billion on new plant and stocks from internal resources. Their net requirement for external financing was correspondingly low; at a seasonally adjusted DM 8.5 billion, the financial

#### Capital formation and financing of enterprises \*

	1983	1984				
	Total	Total	1st hf	2nd hf	1st hf	2nd hf
Item	DM bill	ion			Percen change previou	from
Gross capital						
formation	193.7	209.8	100.5	109.3	+14.3	+ 3.3
Gross fixed capital				,,,,,,		
formation	188.1	193.7	87.2	106.5	+ 1.2	+ 4.5
Machinery and						
equipment	132.9	135.3	59.7	75.6	- 1.3	+ 4.4
Construction	55.2	58.4	27.5	30.9	+ 7.0	+ 4.9
Increase in stocks	5.6	16.1	13.3	2.8	1+11.6	1- 1.1
Internal resources	181.2	188.1	90.0	98.1	+ 0.9	+ 6.7
do. as % of gross capital formation	(93.5)	(89.6)	(89.6)	(89.7)		-
Financial deficit	12.5	21.7	10.5	11.3	1-11.8	1+ 2.6
						<u> </u>
Incurrence of liabilities and					Change from previous year in DM billion	
issue of shares	75.8	85.4	26.6	58.8	+12.0	_ 2.4
in Germany	66.1	64.6	13.0	51.7	+ 5.3	- 6.7
of which	00.1	04.0	10.0	01.7	1 5.5	0.7
with banks	46.5	44.4	7.8	36.6	+ 2.3	- 4.4
longer-term	38.1	27.6	8.2	19.4	- 6.6	- 3.9
short-term	8.4	16.8	- 0.4	17.2	+ 8.9	- 0.5
Sales of bonds and	5	10.0	0		' •.•	0.0
issue of shares	5.8	6.0	4.9	1.1	+ 3.4	- 3.3
abroad	9.7	20.8	13.7	7.1	+ 6.8	+ 4.3
longer-term	5.0	2.9	0.4	2.5	2.1	+ 0.0
short-term	4.7	17.8	13.2	4.6	+ 8.8	+ 4.2
Acquisition of financial assets	63.3	63.7	16.2	47.5	+ 0.2	+ 0.1
in Germany	47.8	38.3	3.8	34.5	- 0.2	- 9.4
of which						
with banks	25.7	19.0	- 12.8	31.8	9.8	+ 3.1
longer-term	6.1	3.6	1.7	1.9	- 0.4	- 2.1
short-term	19.7	15.4	- 14.5	29.9	9.4	+ 5.2
through purchase of						
bonds	13.3	10.4	8.0	2.4	+ 4.2	- 7.1
shares	4.9	2.3	1.8	0.4	- 0.8	- 2.0
abroad	15.5	25.4	12.4	13.0	+ 0.4	+ 9.5
longer-term	6.9	6.0	2.8	3.3	- 1.1	+ 0.3
short-term	8.6	19.4	9.7	9.7	+ 1.6	+ 9.2

<sup>\*</sup> Excluding housing and excluding financial institutions; provisional. — 1 Change in DM billion.

Discrepancies in the totals are due to rounding.

deficit of enterprises in the second half of 1984 was about DM 4.5 billion lower than in the first half-year. This was a year-on-year fall of DM 2.5 billion. Producing enterprises' financial base has thus improved noticeably, and it represents a good starting point for an additional expansion in investment.

In the second half-year 1984 enterprises obtained, on preliminary estimates, about DM 59 billion through the *incurrence of liabilities and issues of* 

securities. Thus, as indicated by the high level of internal resources, they had somewhat less recourse to the financial markets than a year before (DM 61 billion). It was, in particular, long-term incurrence of liabilities in Germany which saw very little activity in the second half-year 1984. In this regard, what was probably playing a role was the overall fall in the need for long-term loans as well as the fact that interest on long-term financing declined from the middle of the year onwards, and in many cases further interest rate falls in this area were being expected. Funds from issues of shares in the second half-year 1984 were also lower than a year before. Short-term incurrence of liabilities to domestic lenders dropped somewhat on a year-onyear basis. New indebtedness of enterprises abroad - inter alia in the form of short-term financial credits - increased, on the other hand.

In the second half-year 1984 enterprises enlarged their financial investments by about DM 47.5 billion. Financial asset acquisition thus reattained the extraordinarily high level of the previous year. Liquid financial assets at banks increased especially strongly; probably, considerable funds were being accumulated here with a view to investment projects. What is remarkable in this regard is that in the second half-year 1984, by comparison with the previous year, enterprises cut down on their acquisition of financial assets in investment types tied up at longer term. It was securities purchases, above all, which registered a considerable net drop from the same period of the previous year onwards. One of the significant facts here was that enterprises had made redeemable at the end of the year large numbers of securities commitments which they had previously entered into with a repurchase guarantee as surrogate time deposits, as it were. Bank balances with longer periods to maturity were built up less strongly in the second half of 1984 than in the year before. By contrast, claims on non-residents rose. Trade credits in connection with the strong expansion in export business did indeed play an important role here and this burdened enterprises' liquidity. But in addition, new short-term financial investment with foreign banks as well as with associated enterprises abroad were significant in the second half-year. This points to relatively high enterprise liquidity. The strong increase in financial assets and above all the fact that it reached a level of over 80% of simultaneous new indebtedness in the second half of the year indicate that enterprises' dependence on interest rates has fallen. Even if it

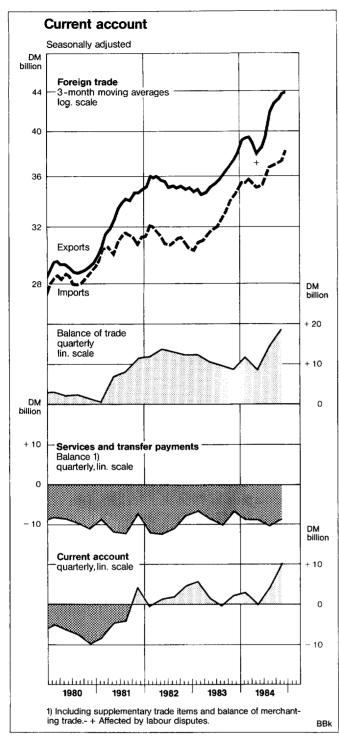
cannot be suggested that claims and liabilities in individual cases have developed in the same parallel fashion as for enterprises as a whole — the picture here is probably characterised by great differences across the range — it is however important to note that interest rate rises not only hit enterprises as an increase in interest costs but also lead to higher interest earnings. Thus on balance they do not have nearly the effect on costs that is often suggested.

# The balance of payments of the Federal Republic of Germany in 1984

In 1984 Germany's balance of payments was characterised by two conflicting trends. Firstly, the current account improved considerably; Germany achieved a surplus of close on DM 18 billion in 1984, compared with DM 10.5 billion a year before. Secondly, substantial amounts of funds flowed out abroad in capital transactions. The fact that the Deutsche Mark rate fell, particularly against the U.S. dollar, in spite of the favourable trend of the current account. was partly due to exports of capital and a number of other unquantifiable factors. At the end of 1984 the Deutsche Mark vis-à-vis the U.S. dollar was 13½% below the level a year before. However, the Deutsche Mark held its own relatively well compared with most other currencies. Against the currencies of 14 industrial countries, including the strong U.S. dollar, the external value of the Deutsche Mark fell by only 2% during 1984. Of course, taking into account the fact that prices in Germany rose distinctly more slowly than in most partner countries, the Deutsche Mark depreciated by 41/20/0 in real terms.

#### Foreign trade

The improved current account position is primarily due to the high export surpluses which Germany recorded in its merchanting trade. At DM 54 billion. the trade surplus in 1984 was roughly DM 12 billion larger than in 1983. The export surpluses rose sharply, particularly after the end of the labour disputes of the spring. This trend is all the more remarkable as the substantial appreciation of the U.S. dollar vis-à-vis the Deutsche Mark and the resulting exchange-rate-induced rise in prices brought considerable burdens on the import side. Import prices, measured by the unit values of imports, actually went up by 6% in 1984 against a year earlier. Roughly two-thirds of this rise are ascribable to the depreciation of the Deutsche Mark against the U.S. dollar; this is reflected in the fact that a large part of all import contracts (about a third) are denominated in U.S. dollars. However, in 1984 there was a much smaller increase in export prices, namely of 31/2%. The terms of trade consequently worsened by 21/20/0, i.e. exports would have to increase by this percentage in terms of volume to finance a constant quantity of imports: the deterioration in the terms of trade in 1984 reduced the gross national product available and distributable in Germany by approximately 1/2 % (compared with a situation in which the terms of trade would have remained virtually unchanged).



An exceptional growth of exports made it possible not only to offset, but in fact to overcompensate for, the negative price effects on the current account which were largely due to the dollar rate movement. Germany's exports went up by close on 13% in value in 1984; after adjustment for price increases during the year, there was a rise of almost 9% in real terms. This improvement in exports is for one thing attributable to the economic upswing in most western industrial countries, which led to a strong

expansion in the volume of world trade (1984: + 9%). The upward trend of the United States' economy and the import pull which it triggered off, in particular, gave considerable stimuli to international economic growth. But expansionary economic forces increasingly gained the upper hand in the industrial countries of Europe, too, even though they were, as before, less significant than in the United States. In addition, Germany's exports benefited from the fact that the above-mentioned Deutsche Mark depreciation in real terms gave German exporters distinct advantages in price competitiveness. Germany was thus not only able to participate fully in the growth of world trade but also presumably to increase its market share somewhat in the major customer countries.

The regional movement of Germany's exports shows clearly that its exporters made good use of the opportunities which presented themselves. Exports to the United States, in particular, rose sharply in value (by  $42^{1/2}$ %), so that a good  $9^{1/2}$ % of Germany's overall exports went to the United States in 1984, compared with only  $6^{1/2}$ % in 1982. However, Germany's supplies of goods to almost all the other countries and groups of countries also increased significantly, in many cases, in fact, in the absence of a major Deutsche Mark depreciation. There was, for example, a marked expansion in Germany's exports to Japan (+  $23^{1/2}$ %); the depreciation of the Deutsche Mark vis-à-vis the yen was not, however, insignificant (10%). The growth of exports to Italy  $(+ 17^{1/2})$ , Denmark (+ 17), the United Kingdom  $(+ 14^{1/2}\%)$  and the Netherlands  $(+ 11^{1/2}\%)$ was also particularly remarkable. But there were also two-digit rates of increase in the sales of German products to non-EEC countries like Sweden, Switzerland or Austria. After the markedly restrained mood of the developing countries (not belonging to OPEC) in their purchase of imports in 1982 and 1983, exports to this group of countries rose significantly again in 1984 (+ 11 1/2 0/0); this trend was also shown by a number of countries which had to reduce their imports sharply on account of their large foreign debts, but whose foreign exchange receipts are currently rising again in some cases. Thus Germany's exporters were able to increase their sales to all the developing countries of Latin America by  $17^{1/2}$ % and to the areas of particular growth, viz. the "threshold countries" of East Asia, where the upward trend of German exports had not suffered any setbacks in 1983 either, by as much as  $18\frac{1}{2}$ %. In contrast, Germany's exports to the OPEC countries continued to decline  $(-11 \frac{1}{2} \frac{0}{0})$ .

The structure of exports also shows that Germany's export growth was fairly broadly based in 1984. Exports of basic and producer goods rose particularly sharply (by 16% in value). The appreciation of the dollar vis-à-vis the Deutsche Mark stimulated above all the sale of such products which, like iron and steel or chemical products, are particularly vulnerable to price competition on the international markets. Exports of consumer goods were also stepped up (13%). In sum, exports of capital goods, which, as before, account for slightly more than half of Germany's overall exports also increased markedly at just over 11%; however, the trend was different in each sector. While electrical engineering was able to raise its sales abroad by 16%, exports of mechanical engineering products rose by 7% and those of road vehicles went up by  $10^{1/2}$ %. Admittedly, the motor industry was largely brought to a halt by the labour disputes in the spring and was unable to make up for its export losses completely until year's end. In the mechanical engineering sector considerably more orders were received from abroad from the middle of 1983 onwards, but these were not fully reflected in exports in 1984 because of the long period of time between ordering and delivery.

Germany's imports also rose appreciably during the upswing of the domestic economy in 1984. They went up in value by close on 11 1/2 0/0, of which, however, 6 percentage points were accounted for by price increases; the volume of imports went up by 5%, almost twice as much as Germany's real GNP. For one thing, German enterprises stepped up their imports of raw materials and semi-finished goods because of the increase in output, viz. by  $8^{1/2}$ % in volume (excluding sources of energy). For another, finished goods continued to make inroads into the German market (+ 7%). Foreign suppliers were obviously able to put to good advantage the sales opportunities which the upward trend of ultimate demand in Germany offered them, though the fall in the real Deutsche Mark rate is likely to have had an adverse effect on their price competitiveness. Falling profit margins were possibly accepted in the expansion of sales in Germany. In addition, many different types of export subsidies may have helped foreign enterprises to keep their share of the German market.

#### Regional breakdown of foreign trade

Exports (f.o.b.) by country of destination imports (c.i.f.) by country of origin

Imports (c.i.f.) by country of origin								
	1984							
	Exports		Imports					
Group of countries/ Country	DM billion	Change from pre- vious year in %	DM billion	Change from pre- vious year in %	For- eign trade bal- ance in DM billion			
Industrialised western countries of which	395.8	+16.0	337.9	+10.9	+57.9			
EEC member countries of which	232.9	+12.1	208.1	+ 8.7	+24.8			
France 1	53.9	+ 6.1	39.4	+ 4.2	+14.5			
Italy	37.7	+17.4	34.1	+ 8.1	+ 3.6			
Netherlands	42.1	+11.3	53.0	+10.2	-10.9			
United Kingdom	40.6	+14.6	33.3	+22.7	+ 7.3			
United States	46.8	+42.6	31.1	+12.4	+15.7			
Japan	6.9	+23.5	18.3	+23.5	-11.4			
Centrally planned economies of which	23.3	+ 3.2	26.4	+19.0	- 3.0			
USSR	10.8	_ 4.3	14.3	+21.6	- 3.6			
OPEC countries	27.9	— 4.3 —11.7	27.3	+ 0.0	+ 0.6			
Developing countries 2	39.7	+11.5	42.5	+18.6	- 2.8			
of which	ł							
East Asian countries	10.6	+18.3	15.8	+16.2	- 5.2			
Latin American countries	10.8	+17.6	13.2	+14.1	- 2.5			
All countries	488.2	+12.9	434.2	+11.3	+54.0			

<sup>1</sup> Excluding aircraft, - 2 Excluding OPEC countries. Discrepancies in the totals are due to rounding.

Imports of energy (which account for almost a fifth of all imports), however, showed only a relatively small rise in volume of 1 1/2 0/0, particularly in view of the fact that Germany's real GNP increased at the same time by 21/20/0. As a result, enterprises and individuals were obviously endeavouring to save on energy. There were no major shifts between imports of the main forms of energy (crude oil, petroleum products and natural gas) in 1984. However, North Sea oil once more gained in importance in the regional structure. While oil imports from the OPEC area decreased even further by 61/20/0 in volume. 24 1/2 0/0 more crude oil was imported from the United Kingdom. The appreciable increase in the price of imports of energy (6% at unit values) nevertheless imposed a considerable burden on Germany's energy bill in 1984, since the rise in the dollar rate was far greater than the fall in oil prices quoted in dollars.

#### Major items of the balance of payments

#### DM billion

DM billion				
Item	1981	1982	1983	1984
A. Current account				
Foreign trade 1				
Exports (f.o.b.)	396.9	427.7	432.3	488.2
Imports (c.i.f.)	369.2	376.5	390.2	434.2
Balance	+27.7	+51.3	+42.1	+54.0
Supplementary trade				
items 2 and merchanting trade	+ 1.0	+ 2.2	+ 5.6	- 0.7
Services				
Receipts	107.7	118.0	119.1	130.8
Expenditure	122.3	135.2	129.3	134.8
Balance	- 14.6	- 17.1	- 10.2	- 3.9
Transfer payments of which	-26.6	-28.1	-27.0	→31.5
Remittances of foreign workers	<b>— 7.7</b>	- 7.6	- 7.5	- 7.9
Payments to the Euro- pean Communities (net)	- 6.5	- 7.5	- 6.1	- 7.4
Balance on current account	- 12.4	+ 8.2	+10.5	+ 17.7
B. Capital account (net capital exports: –)				
Long-term capital				
Direct investment	- 8.0	- 4.0	- 4.0	- 5.8
Portfolio investment in securities and official	1470			
borrowers' notes	+17.3	+ 0.8	+15.1	+ 6.8
Securities	- 5.0	- 8.6	+ 3.2	+ 2.6
Borrowers' notes Advances and loans	+22.3	+ 9.4	+11.9	+ 4.3
of banks	+ 1.8	- 7.6	- 9.9	- 5.3
Official advances	- 4.3	- 4.6	- 6.8	- 5.7
Other	+ 1.6	+ 1.2	— 1.8	- 3.6
Balance	+ 8.3	<b>———</b>	- 7.4	- 13.5
Short-term capital	' 0.3	- 14.2	- 7.4	- 13.5
Banks	40.0	л о ₁	T 10	
Enterprises	— 10.3	+ 8.1	+ 1.8	+ 0.1
Official	+ 8.2	+ 1.5 + 0.7	- 7.2	- 14.7
	+ 2.8	+ 0.7	- 3.3	- 1.4
Balance	+ 0.7	+10.3	<u> </u>	<u>-16.0</u>
Balance on capital account	+ 9.0	— 3.9	<b>– 16.1</b>	- 29.5
C. Balance of unclassifiable transactions (balancing item)	+ 1.1	<b> 1.2</b>	+ 1.5	+ 8.7
D. Balancing item for the external position of the Bundesbank 3	+ 3.6	0.4	+ 2.4	+ 2.1
Change in the net external assets of the Bundesbank (increase: +) 4 (A plus B plus C plus D)	+ 1.3	+ 2.7	- 1.6	- 1.0

<sup>1</sup> The corrections of the Federal Statistical Office for 1984 are not yet available. — 2 Mainly warehouse transactions for account of residents and deduction of goods returned and of commission processing. — 3 The differences between the transaction values and the changes in the external position shown in the Weekly Return at balance sheet rates. — 4 Valued at balance sheet rates. Discrepancies in the totals are due to rounding.

Imports from the developing countries (which do not belong to OPEC) and the centrally planned economies (in each case + 19%) rose markedly in regional terms. Both groups of countries obviously tried hard to ease their balance of payments problems by stepping up sales on the German market; the growth of the economy in Germany paved the way for this increase. Products from Japan also made further inroads into Germany; imports were 23% up on 1983 in terms of value (in view of the appreciation of the yen against the Deutsche Mark by 11% the volume rise must have been distinctly smaller). In contrast, the growth of imports from the industrial countries of western Europe was for the most part rather less significant. For example, imports from Sweden rose by 18%, from Switzerland by 12%, from the Netherlands by 10%, from Austria by 9%, from Italy by 8% and from France (without aircraft) 1 admittedly only by 4%. Imports from the OPEC countries did not increase, because of the shifts in oil imports; consequently the OPEC countries' share in Germany's total imports was only  $6^{1/2}$ % (compared with  $11^{0}$ % in 1980).

#### Services and transfer payments

The favourable balance on the overall current account in 1984 was also partly due to the fact that the deficit on services account continued to decrease: at DM 3.9 billion, it was almost DM 6.5 billion below the level a year before and DM 13 billion less than in 1982. It thus reached a remarkably low level, even in longer-term comparisons. In contrast to the previous year, the turnover in services rose again. though it was not able to keep pace with the growth of foreign trade. Germany's receipts from services transactions went up by 10% to DM 131 billion; expenditure increased by close on 41/20/0 to DM 135 billion (excluding freight and insurance payable on imports which are included in the c.i.f. value of imports). Services accounted for just on a fifth of all current transactions with the rest of the world in 1984. In Germany's links with foreign countries services were less important than foreign trade but were nonetheless of considerable significance.

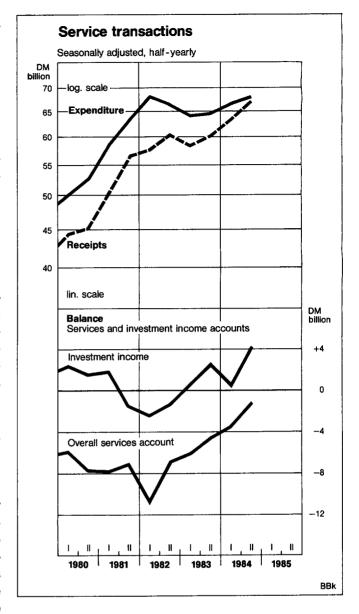
On the foreign travel account, on which Germany traditionally has large deficits, the deficit again declined in 1984, namely by DM 0.7 billion to DM 24 billion. Though German tourists spent more on trips abroad in 1984 than in 1983 ( $+2^{1/2}$ %), in contrast to the previous year, this is no doubt due entirely to the increase in prices in the tourist industry. In real

<sup>1</sup> The statistics on foreign trade between Germany and France are inflated through joint aircraft production, so that such transactions have been eliminated.

terms German travellers again presumably used slightly fewer services abroad. However, receipts from foreign travellers increased markedly ( $+12^{\circ}/_{\circ}$ ). Because of the rise in the dollar rate Germany became more attractive, particularly to American tourists. Visitors from the United States spent nearly a third more in Germany in 1984 than in the previous year. Germany's receipts from Japanese travellers went up almost as sharply  $(27^{1/2})/_{\circ}$ . But the expenditure of visitors from France  $(+8^{1/2})/_{\circ}$ , Austria  $(+7^{1/2})/_{\circ}$  and above all from Switzerland  $(+13^{1/2})/_{\circ}$  rose considerably as well.

The appreciation of the U.S. dollar was also reflected in particular in the Deutsche Mark equivalent of receipts from foreign military agencies and the interest on dollar assets paid by non-residents. Investment income, in particular, rose distinctly more sharply than interest and dividend payments to non-residents (+70/0) because of the strength of the dollar and Germany's net external assets which have been rising again since 1982; as a result, the surplus on investment income account increased again on balance, namely by DM 1.5 billion to DM 5 billion. In 1982 the investment income account still showed a deficit.

The deficit on transfer payments continued to rise in 1984: at DM 31.5 billion, it was DM 4.5 billion larger than a year before. This was, however, also due to special factors which should gradually cease to have any effect. Thus in particular the refunds to foreign workers of their social security contributions by the wage and salary earners' pension insurance funds in connection with the "Act to Promote the Willingness of Foreign Workers to Return to their Home Countries" led to significant additional payments abroad. The pension and maintenance payments to foreign countries increased by close on DM 2.5 billion to DM 6.2 billion mainly because of these reimbursements to foreign workers who returned to their home countries for good. The additional payment of "return allowances" also caused transfer payments abroad to rise (by DM 0.2 billion). Moreover, foreign workers leaving the country for the most part withdrew their savings, so that the home remittances of foreigners working in Germany, under which such "capital transfers" are shown, increased markedly (by DM 0.5 billion). At the same time, however, the deficit on transfer payments account last year also rose appreciably because Germany's net contribution to the EEC budget went up by DM 1.3 billion to DM 7.3 billion.



Above all, the customs duties to be transferred to the EEC and the EEC's share in turnover tax revenue went up sharply as a result of the upswing in the German economy and of the greater financial needs of the EEC.

#### **Capital transactions**

Germany's external capital transactions in 1984 resulted in considerable outflows of funds. In the long-term sector net exports of capital amounted to DM 13.5 billion and to DM 16 billion in statistically recorded short-term capital transactions. These effluxes far exceeded Germany's surplus on current account. Nevertheless, the high positive "balancing item" of the balance of payments (DM 9 billion) suggests that not all the imports of capital were recorded. (Presumably the major part of the balanc-

ing item is to be included in capital transactions, although it is not possible to rule out errors and omissions in the recording of the current transactions which are also reflected in the balancing item.) But even taking account of the balancing item the net outflows of funds were exceptionally large. These significant capital exports increased considerably the pressure on the Deutsche Mark rate and at the same time show how residents and non-residents have adapted to the changes in the exchange rate relations and expectations. 1984 saw a relatively close correlation between capital transactions and exchange rate movements.

#### Long-term capital transactions

Germany's long-term exports of capital came to DM 39 billion in 1984; they were thus somewhat larger than a year earlier in which they had also been very substantial at DM 37 billion. Outflows of funds increased particularly in those sectors of long-term capital transactions which, like security investments, are especially sensitive to changes in interest and exchange rates. Against the backdrop of an almost continually rising dollar rate and an interest rate advantage of dollar bonds which increased to 41/20/0 (on a yearly average), German investors bought DM 14 billion worth of foreign currency bonds floated by foreign issuers or almost three times as much as in 1983. They showed a preference for American and Canadian paper, whose interest rate advantage vis-à-vis Deutsche Mark paper was obviously seen by private and institutional investors in Germany as adequate compensation for the exchange rate risk. Such issues were interesting to residents partly because of particular terms and conditions which were not offered by Deutsche Mark bonds. Residents also purchased considerable amounts of high-interest foreign currency bonds from Norwegian and Danish issuers. DM 1.7 billion in long-term funds was also exported in 1984 via the market for foreign Deutsche Mark bonds. It was significant here that foreign investors were particularly interested in domestic bonds, in view of the abolition of coupon tax, and thus the many new issues of foreign Deutsche Mark bonds in the fourth quarter of last year were largely purchased by domestic investors and remained for the time being in the portfolios of the issuing houses. All in all, DM 15 billion flowed abroad in 1984 through security transactions of German investors - an export of capital which was nevertheless roughly a

fifth of the total net sales of domestic bonds and shares.

In the more "autonomous" sector of long-term capital transactions, in which interest and exchange rate considerations are not so important, exports of capital remained high but did not quite attain the level of the previous year. A total of DM 15.5 billion (compared with DM 16.5 billion in 1983) flowed out of the country through official external loans, direct investment abroad and purchases of real estate. Long-term official external assets, in particular, - such as bilateral and multilateral development aid loans and export claims taken over in connection with export guarantees - went up by DM 5.5 billion last year (according to provisional data), which was somewhat less than in the preceding year (DM 7.1 billion). This was attributable to the fact that the Federal Government had to make slightly fewer capital payments to international organisations than in 1983.

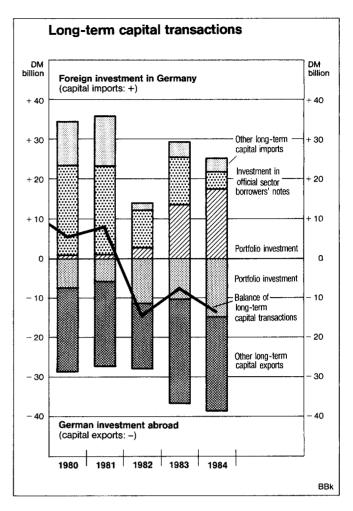
German enterprises exported relatively substantial funds through direct investment (DM 8.8 billion according to provisional data<sup>2</sup> compared with DM 8.1 billion a year before). German investors made purchases on a larger scale in the EEC countries, which accounted for almost a third of all new investments. Though the United States, as usual, far outstripped each of the other countries of investment, its share in new investment fell from about 40% in the previous year to roughly 25%. This could be ascribable inter alia to the appreciation of the dollar which made it much more expensive for Germans to purchase American enterprises. Moreover, the high dollar rate also made it easier for German exporters to serve the American market from Germany; as a result, the purchase and expansion of branches in the United States is presumably regarded as being less urgent. In addition, the U.S. subsidiaries of German enterprises probably required fewer injections of funds than in earlier years because of the high level of economic activity. Statistics show that investment in real estate in foreign countries, which is partly akin to direct investment, decreased to DM 1 billion in 1984 after remaining at around DM 1.3 billion in each of the four preceding years. The decline in demand for foreign property among German investors was apparently due to the fact that the possibilities of deducting losses incurred on foreign real estate from the tax liability were restricted and that the property markets entered a sluggish phase in Germany and abroad.

<sup>2</sup> The reinvested profits of the foreign subsidiaries and operating plants are currently still estimated on the basis of empirical values. Definitive data for 1984 will not be available until the annual survey of direct investment has been evaluated.

At DM 6.9 billion the long-term foreign assets of banks grew distinctly less than in 1983 (DM 8.4 billion). Admittedly, Deutsche Mark borrowing operations must have been attractive to non-resident borrowers in 1984. However, the banks continued on the whole to be cautious in long-term loans to developing countries and centrally planned economies and concentrated on export financing, where the lending risks were virtually eliminated by guarantees by the Federal Government. Funds flowed back from the industrial countries of Europe whose balance of payments position continued to improve last year, through repayments of loans which had been taken up at an earlier stage.

Germany's long-term imports of capital in 1984, at DM 25 billion, were well below the level a year earlier (DM 29 billion). Non-residents invested in particular fewer funds in German bonds, including official borrowers' notes (namely a total of DM 18 billion after close on DM 23 billion in 1983). The demand for such papers fluctuated sharply during the year. At the beginning of the year, when expectations of a change of trend in the dollar rate increased on the market, fairly substantial foreign funds had flowed into German bonds and official borrowers' notes (DM 9 billion between January and March), but rising dollar interest rates and the new dollar boom caused this inflow of capital to evaporate from April onwards. In addition, the tendency of non-residents to make investments was adversely affected by the long-drawn-out labour disputes in Germany.

The abolition of German "coupon tax" which was announced in the middle of the year, not least in response to a similar measure by the United States, did not at first have a lasting effect on the propensity to invest. Substantial inflows did not begin again until the mood on the international bond markets improved in the autumn, when United States' monetary policy was eased, the prospects of the abolition of coupon tax in Germany gained more concrete shape and the dollar temporarily came under pressure. After the abolition of coupon tax non-residents showed a marked preference for bonds because they were more fungible, whereas they purchased hardly any more official borrowers' notes which previously had also been exempt from coupon tax. Consequently, there were considerable shifts between the two types of investment in the portfolio decisions of non-residents which were also reflected in the annual figures. New investments in bonds went up



from close on DM 11 billion to DM 14 billion compared with 1983; however, the purchase of official borrowers' notes fell from DM 12 billion to DM 4 billion in 1984.

In 1984, as in previous years, relatively few longterm funds were imported in the "autonomous" area of capital transactions which is less sensitive to interest and exchange rate trends. Thus provisional figures show that non-resident direct investors only placed an additional DM 3 billion in their German subsidiaries and operating plants (compared with DM 4 billion in 1983). This was mainly due to the fact that foreign-controlled German enterprises repaid loans to the foreign parent companies because of their improved profit situation and thus exported capital. In addition, foreign ownership of enterprises in Germany no longer appears to expand considerably, in comparison with earlier years and, for instance, with years when there was also a high dollar rate.3 For the first time in years, enterprises repaid other long-term loans on balance (DM 0.8 billion); this outflow of capital probably also reflects the improved financial position of the enterprises,

<sup>3</sup> See the article "International capital links between enterprises in 1983" on p. 28 of this Monthly Report, Statistical data on the foreign links of German enterprises are not yet available for 1984.

## Long-term capital transactions of the Federal Republic of Germany

DM billion, net capital exports: -

Distribution, net capital exports.—							
Item	1981	1982	1983	1984			
German investment abroad (increase: —)	- 27.6	- 28.1	<b>– 36.7</b>	- 38.8			
Direct investment	- 8.8	- 6.0	- 8.1	- 8.8			
Advances and loans of enterprises	- 0.8	- 1.1	- 0.6	- 1.5			
Portfolio investment	- 6.0	-11.4	-10.4	- 14.9			
of which							
in foreign currency bonds	- 4.1	-10.3	- 5.3	<b>– 14.0</b>			
Advances and loans of banks	- 5.3	- 3.7	- 8.4	- 6.9			
Official	4.9	- 4.4	- 7.1	5.5			
Real estate investment	- 1.4	- 1.3	- 1.3	- 1.0			
Other	- 0.3	- 0.2	- 0.8	- 0.2			
Foreign investment in Germany (increase: +) Direct investment	+35.9 + 0.8	+13.9 + 2.0	+29.3 + 4.1	+25.3 + 3.0			
Advances and loans to enterprises Portfolio investment in	+ 4.2	+ 3.9	+ 1.1	- 0.8			
securities and official borrowers' notes of which	+23.3	+12.2	+25.5	+21.8			
Bonds	- 1.5	+ 2.3	+10.8	+13.8			
Official borrowers' notes	+22.3	+ 9.4	+11.9	+ 4.3			
Advances and loans to banks Other	+ 7.0 + 0.7	- 3.9 - 0.3	- 1.6 + 0.2	+ 1.5			
	T 0.7	- 0.3	+ U.Z	- 0.2			
Balance on long-term capital account	+ 8.3	- 14.2	- 7.4	<b>– 13.5</b>			
Discrepancies in the totals are due to rounding							

particularly the larger ones which have access to the Euro-markets.

#### Short-term capital transactions

In the short-term capital transactions between Germany and the rest of the world exports of funds were predominant in 1984; this was due to exchange rate movements and the trends on current account and in foreign trade. In all, the statistically recorded net exports of funds last year, at DM 16 billion, were almost twice as large as in 1983 (DM 8.5 billion). However, the significant positive balancing item of the balance of payments in 1984 (+ DM 9 billion) indicates capital imports which have not been recorded in the statistics and which presumably should be included for the most part in the shortterm sector but which naturally cannot be classified more precisely. (As has been mentioned, the balancing item may also partly reflect unrecorded current transactions.) The "true picture" of short-term capital transactions may thus be somewhat more favourable than that presented by the statistics.

The trend of short-term capital transactions was dominated in 1984 by the cash transactions of enterprises (excluding banks) from which net outflows of funds, at DM 14.5 billion, were twice as large as in 1983. The tendency to export funds in the trade credits sector was particularly marked. Thus the export claims of enterprises rose by almost DM 13 billion in 1984. This is partly a counterpart to the growth of Germany's exports. However, in view of the weakness of the Deutsche Mark, foreign customers of German exporters were obviously also interested in deferring payment of the liabilities on their purchases, 70% of which were denominated in Deutsche Mark. Nevertheless, the liabilities of German enterprises from outstanding import bills and advance payments received only increased by DM 3.5 billion. Non-resident suppliers of finished goods invoiced in Deutsche Mark may have pressed for prompt payment by their German buyers. Thus net exports of funds through trade credits reached about DM 9 billion in 1984, whereas in 1983 there had been outflows of only just over DM 6 billion in such transactions. For the first time in five years there were fairly substantial net exports of funds in the field of enterprises' short-term financial credits. Sizable amounts of funds (DM 4 billion net) mainly in the form of relatively low-interest-bearing Deutsche Mark loans were exported particularly through the financial credits granted to foreign non-banks. primarily associated enterprises. All in all, the enterprises' claims arising from financial and trade credits recorded in short-term capital transactions increased by almost DM 21 billion during 1984; their liabilities, however, only rose by DM 6 billion.

The short-term external assets of banks also grew very sharply last year by close on DM 18 billion, though the same amount of short-term foreign funds was also imported by the banks, so that there were no outflows of funds on balance. The expansion of the banks' short-term position reflects to a large extent the foreign currency transactions of banks, which are usually financed by taking up foreign currency funds and thus hardly lead to net movements of short-term capital. However, the banks also granted additional Deutsche Mark loans to foreign banks (DM 8.4 billion); these funds appear to have been channelled through the "turntable" of the Euro-DM-market to non-banks in EMS countries, in particular, for which Deutsche Mark borrowing operations were advantageous in view of the low Deutsche Mark interest rates and the exchange rate movement in the EMS. If, however, non-residents

## Short-term capital transactions of the Federal Republic of Germany

DM billion, net capital exports: -

Item	1981	1982	1983	1984
Banks	10.3	+ 8.1	+ 1.8	+ 0.1
Assets	11.2	+ 4.3	+ 5.3	- 17.7
Liabilities	+ 0.9	+ 3.8	- 3.6	+17.8
Enterprises and individuals	+ 8.2	+ 1.5	- 7.2	14.7
Financial credits	+13.0	+ 3.6	- 1.0	- 5.6
Assets	1.4	- 2.4	- 0.5	- 8.1
Liabilities	+14.4	+ 6.0	- 0.4	+ 2.6
Trade credits	- 4.8	- 2.1	- 6.3	- 9.1
Assets	13.0	- 4.8	- 8.3	- 12.7
Liabilities	+ 8.2	+ 2.8	+ 2.0	+ 3.6
Official	+ 2.8	+ 0.7	- 3.3	1.4
Assets	- 0.3	- 0.5	- 0.9	- 0.1
Liabilities	+ 3.1	+ 1.2	- 2.4	- 1.3
Balance of short-term capital transactions Memorandum items	+ 0.7	+10.3	- 8.7	16.0
Balancing item of the balance of payments	+ 1.1	- 1.2	+ 1.5	+ 8.7
Short-term capital trans- actions, incl. balancing item of the balance of payments	+ 1.8	+ 9.1	- 7.2	7.3

had increased their short-term Deutsche Mark deposits with the banks by almost DM 11 billion, on a scale unmatched for many years, this "atypical" inflow of funds would seem to be largely attributable to the investment by EMS central banks of intramarginally purchased Deutsche Mark with banks outside Germany.

#### **Monetary reserves**

On balance, the net external assets of the Bundesbank remained virtually unchanged in 1984; at DM 68.9 billion, they were almost as high at year's end, valued at current balance sheet rates, as at the beginning of the year. Initially, in February and March 1984, the reserves had risen significantly because of purchases to support one of the EMS currencies. But after the exchange market situation had changed again to the detriment of the Deutsche Mark, there were almost invariably outflows of foreign currency. Outside the market there were continual inflows of dollars to the Bundesbank during the year, viz. from interest paid on its external assets, from dollars exchanged by U.S. troops stationed in Germany and from the collection of foreign bills; fairly large amounts of dollars were at times put on the market to moderate the strong upward trend of the dollar. In view of the exchange rate movements a regular growth of dollar reserves

on the basis of such "autonomous" inflows would not have been justified. The Bundesbank's dollar holdings, which are still valued at DM 1.73 per dollar, were accordingly almost as high, at DM 37.4 billion, at year's end as they were at the beginning of the year. However, the Bundesbank's ECU balances with the European Monetary Cooperation Fund (after deduction of the difference between the ECU value and the book value of the reserves contributed to the EMCF) fell by roughly DM 1 billion to DM 14.3 billion during the year as a result of sales of ECUs against dollars or Deutsche Mark. In the assets denominated in SDRs, namely the reserve position in the International Monetary Fund and the SDRs allocated and purchased, there was a partly valuation-related increase of DM 1.5 billion to DM 16.1 billion. The gold holdings remained unchanged (DM 13.7 billion) as they have done for years. External liabilities of DM 15.2 billion at year's end contrasted with gross monetary reserves totalling DM 81.6 billion; these liabilities rose by DM 1 billion in the course of the year as a foreign central bank invested Deutsche Mark, which had been purchased through interventions, with the Bundesbank. The net monetary reserves stood at DM 66.5 billion at the end of 1984 compared with DM 67.5 billion at the beginning of the year; at the same time the Bundesbank, as at the end of 1983, held DM 2.5 billion of less liquid credits and other claims on the rest of the world, so that its overall net external assets, as mentioned above, amounted to DM 69 billion.

## International capital links between enterprises in 1983

In the longer run, the development of enterprises' international participations follows the trend of business activity in the countries where such assets are accumulated; changes in the economic climate of a country also influence the stance of foreign investors. A cyclical upswing holding out bright prospects encourages new investment and enhances the tendency not to distribute profits but to retain them in the enterprise in order to bolster capital and reserves. In the case of a downswing, capital and reserves are reduced owing to losses, but realisations of assets and repatriations of capital and reserves are relatively rare. Losses that would compel a sole proprietor to go out of business are often accepted in the interlinked system of an international group if the long-term prospects continue to be rated favourable.

Following the difficulties encountered in 1982, economic activity picked up in 1983 in a number of western countries. This turnaround is reflected in the development of foreign participations in the same year. The present article is based on the survey of levels which the Deutsche Bundesbank has been carrying out at annual intervals since 1976. Detailed figures from these statistics on German enterprises' assets abroad and foreign enterprises' assets in Germany are contained in the special publication "International capital links between enterprises, by country and branch of economic activity".1

#### **Overall developments in 1983**

#### German enterprises' assets abroad

German enterprises' assets in subsidiaries and branches of their own abroad expanded strongly in 1983. Between end-1982 and end-1983 the balance sheet value of primary German participations abroad (including the funds which German parent firms supplied to their foreign branches in the form of loans and other advances) increased by more than DM 10 billion to DM 106 billion. A year previously, when the world economy had been in a trough, the growth of these assets had been one-third smaller.

The better result in 1983 owed something to the distinct improvement in the profitability of German subsidiaries abroad. Nevertheless, substantial problems remained to be solved in 1983; for example, the acute difficulties obtaining in many developing

<sup>1</sup> The next issue of this publication will appear as an appendix to the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, Balance of payments statistics, March 1985.

countries, especially in Latin America, had not been mitigated much by the end of that year. However, some branches of German enterprises in those regions managed either to keep losses within narrower limits than in 1982 or to make profits again. In North America and some European industrial countries the economic recovery also improved the sales and earnings prospects of German subsidiaries. In all, assets were increased by almost DM 1 billion out of earnings in 1983; half of this sum was reinvested abroad and the total amount of dividends earmarked for profit distributions to German parent firms rose by DM 0.4 billion.<sup>2</sup> In 1982, by contrast, the assets had been eroded by almost DM 1.5 billion (net) owing to losses.

The return on German enterprises' external assets - in so far as it can be inferred from the statistics is however small. According to the balance of payments statistics, during 1984 German capital donors received DM 1.8 billion net (i.e. after deduction of payments made) in interest and dividend payments from direct investment; most of these interest and dividend payments presumably derived from the 1983 results of German firms abroad. The above-mentioned reinvested profits totalling DM 0.5 billion have to be added as well. If the level of German enterprises' external assets at end-1983 (DM 106 billion) is taken as a basis, the statistically recorded return on German direct investment thus amounted to only about 2%. It is probable that other types of payments made by foreign subsidiaries to their German parent firms also contain profit components, e.g. the remuneration for the transfer of patents and licences; about DM 1.5 billion flowed into Germany in this sector in 1983.3 Price arrangements for transactions in goods and services between domestic and foreign firms belonging to the same group of enterprises may also lead to shifts from regular profit distributions to receipts from goods supplied. Such moves may be prompted by the foreign exchange regulations in individual host countries. Finally, it must also be assumed that German investors value their entrepreneurial assets abroad conservatively and, especially in years of good profits, assign some of the retained profits, instead of showing them as such, to the undisclosed reserves. For these and other reasons, e.g. ones connected with taxes, it is hardly possible to make international comparisons in this field without a thorough analysis of such factors. For instance, although the U.S. statistics show a rate of return on U.S. participations abroad of 9.3% in

## Development of primary participations between end-1982 and end-1983

DM billion

DM billion	,	r .		
	Primary	Primary		
	German	foreign direct investment		
	direct			
Type of capital, capital movement	abroad	in Germany		
Level of direct investment				
at end-1982 a				
Shares in nominal capital 1	45.8	44.0		
Shares in reserves and in profits	25.0	2 13.6		
brought forward	35.8	2 13.0		
less				
Shares in accumulated losses	16.0	9.8		
Participations, total	65.6	47.8		
Advances and loans 3	29.8	28.6		
Overall direct investment				
at end-1982	95.4	76.4		
Changes in 1983				
Shares in nominal capital 1	+ 3.9	+ 1.1		
Shares in reserves and in profits				
and losses brought forward	+ 2.9	2 + 2.8		
of which Reinvested profits pe	(+ 0.5)	(+ 0.6)		
Advances and loans	+ 3.8	+ 0.3		
of which Profits for distribution pe	(+ 0.4)	(+ 0.2)		
Change in direct investment, total	+10.6	+ 4.2		
owing to	1 10.0	· ·		
Payments (according to balance				
of payments statistics)				
for new investment in				
participations	+ 9.3	+ 4.9		
for the liquidation of				
participations	- 2.0	<b>— 3.1</b>		
Change in value owing to exchange				
rate movements pe	+ 0.5	-		
Profits in investment enterprises pe	+ 0.9	+ 0.8		
Other 4	- 1.5	+ 1.5		
Disbursement of advances (net) 5	+ 3.4	+ 0.1		
Change in direct investment, total	+10.6	+ 4.2		
Level of direct investment	· · · · · · · · · · · · · · · · · · ·			
at end-1983		1		
Shares in nominal capital 1	49.7	45.1		
Shares in reserves and in profits	10.7	10		
brought forward	40.6	2 16.4		
less				
Shares in accumulated losses	17.9	9.8		
Participations, total	72.4	51.7		
Advances and loans 3	33.6	28.9		
Advances and loans 3	35.0	20.5		
Overall direct investment				
at end-1983	106.0	80.6		

1 Excluding shares in contributions outstanding. — 2 The unappropriated profit is shown only in aggregate terms in the reports; the part intended for distribution has been deducted on the basis of balance of payments data (see footnote 3). — 3 Including that part of the unappropriated profit which is intended for distribution (in the case of foreign direct investment in Germany, taken from balance of payments records); excluding liabilities of banks to shareholders. — 4 The smaller part has been ascertained as a residual. — 5 Not comparable with the data in the balance of payments, because only long-term financial credits granted by shareholders to investment enterprises are shown as direct investment there, whereas other advances and loans are included in trade credits and short-term financial credits. — pe Partly estimated. — a Figures revised slightly relative to previously published data as a result of belated reports.

1983,4 it remains uncertain how much is attributable to influences deriving from the method of drawing up balance sheets (fewer undisclosed reserves) or from tax legislation, and how much is accounted for

<sup>2</sup> At the time when the balance sheets are drawn up and when the level of enterprises' assets is ascertained, the amounts to be distributed (usually months afterwards) as dividends still rank as resources at the disposal of the respective firms and hence constitute enterprises' assets. However, they are not included in capital and reserves but, like amounts deferred, are added to the advances granted by

shareholders. If the total amount of profit intended for distribution is larger in a given year than it was in the preceding one, enterprises' assets rise accordingly.

<sup>3</sup> How much of this amount should be ascribed to direct investment relationships cannot be ascertained; it is likely, however, to be the greater part.

by actual superiority in the earnings situation, which exists in many of the much older possessions abroad.

As the return on German direct investment abroad has, on average, been relatively low, the expansion of German enterprises' assets in other countries has so far largely been financed from the capital resources of the Federal Republic of Germany. This was again the case in 1983. As can be seen from the table on page 29, DM 9.3 billion was paid to non-residents in 1983 for capital increases in foreign subsidiaries and for purchases of new shares and the like. This compared with DM 2.0 billion of receipts from sales of enterprises and similar liquidations. On balance, therefore, more than DM 7 billion was spent on new participations abroad. In addition, DM 3.4 billion (net) in advances and loans (including shorter-term financial and trade credits) was supplied to foreign subsidiaries by their German shareholders in 1983.

In the course of 1983 the exchange rates of some currencies changed substantially. At the end of 1983 the U.S. dollar, expressed in terms of the Deutsche Mark, was roughly 15% dearer than at the end of 1982, while most European currencies and the currencies of developing countries lost ground against the Deutsche Mark during the same period. Because of the need to convert participations expressed in foreign currencies, such changes were also bound to affect the Deutsche Mark value of German enterprises' assets abroad. In fact, owing to the rise in the exchange rate of the dollar, German participations in North American enterprises increased, it is estimated, by at least DM 2 billion.5 It is questionable whether the trend in the value of foreign participations is accurately reflected by conversion at the exchange rates ruling on particular dates, especially if the exchange rate changes are largely independent of the economic "fundamentals". If, however, a German investor sells his participation in a U.S. enterprise (such sales may take place, for instance, in the course of shifts of assets within a group of enterprises), the seller of course receives the proceeds after conversion at the ruling exchange rate of the respective currency; to this extent, reference to the ruling exchange rate is not entirely unrealistic. If the analysis is geared to returns, too, it has to be assumed that enterprises' earnings are paid out in the currency of the country of domicile, so that the equivalent depends on the current conversion rates.

For these reasons there is no real alternative to ascertaining the external assets on the basis of the exchange rates ruling for individual currencies on particular dates. The steep exchange-rate-induced rise in German enterprises' assets in the United States contrasted with substantial falls in value owing to the depreciation of many other currencies. This applied not only to major European countries but particularly to some Latin American countries as well. In the latter countries, inflation and the resulting drop in the exchange rates of their currencies were so severe that the customary valuation adjustments in enterprises' balance sheets for the purpose of maintaining the value of fixed assets did not suffice to fully offset the exchange rate losses. Overall, the exchange-rate-induced changes in the value of German enterprises' primary participations abroad were thus not substantial; they seem to have totalled no more than DM 0.5 billion.

In contrast to earlier periods, the steep rise (of just over 10%) in German enterprises' assets in other countries was not accompanied by a correspondingly large increase in the number of investment enterprises. Between 1978 and 1981 a spate of purchases of enterprises and establishments of new firms abroad by German investors had been apparent; the number of foreign firms in which Germans held participations (including firms controlled by German subsidiaries abroad) grew from about 9,500 to 13,000 during this period, i.e. by an average of almost a thousand a year. In 1982 the rise slowed down to 600 and in 1983 barely 200 new German firms abroad were registered, almost all of them fairly small trading establishments. The number of German firms abroad engaged in production and in the other service sectors remained virtually unchanged in 1983. It cannot be determined whether this owes something to the fact that German enterprises are meanwhile established in many important centres, or whether the changes in exchange rate relationships have made some locations abroad appear less attractive, or whether enterprises are giving greater priority again to their capacity here in Germany for other reasons. There are some indications that the rate of expansion of German enterprises' assets abroad will gradually slow down in the future. This is also suggested by the fact that the objective of new investment in German subsidiaries abroad increasingly seems to be that of maintaining high technological standards, rather than solely of creating additional capacity there. Such investment requires the injection of new funds by the German

<sup>4</sup> See U.S. Department of Commerce, Survey of Current Business, August 1984, p. 23.

<sup>5</sup> Such computations are possible for participations only and provide no more than rough approximations. German direct investment paid to foreign enterprises in the form of advances is largely denominated in Deutsche Mark and thus, from the German point of view, is not subject to exchange rate fluctuations. The effects of exchange rate

changes on participations in enterprises which report in terms of Deutsche Mark and value their assets in part at historical and, to this extent, "constant" rates are mitigated.

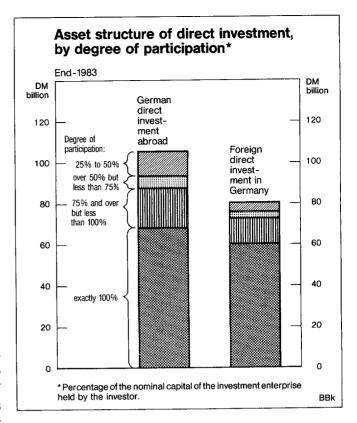
parent firms only in so far as it cannot be financed out of profits or earned write-downs.

In some cases rationalisation measures in German enterprises abroad seem to have involved cuts in staff of late. The total number of persons employed there, which had been stagnating in previous years and then began to decrease, fell again in 1983, viz. by about 70,000 to 1.6 million.

#### Foreign enterprises' assets in Germany

The level of foreign enterprises' primary participations in Germany amounted to DM 80.6 billion at the end of 1983 and thus exceeded the figure of end-1982 by more than DM 4 billion. On this side of international capital links, too, the increase was thus noticeably larger than in the preceding year, when a rise of only DM 1.6 billion had been recorded. In 1983 this growth focused entirely on participations directly belonging to foreign investors; these participations expanded from DM 47.8 billion to DM 51.7 billion. By contrast, lending by foreign shareholders to their subsidiaries in Germany remained virtually unchanged, at a total of just under DM 29 billion.

The fact that non-residents invested larger amounts in German firms is certainly connected with the economic upswing that began in Germany in 1983. There are no indications, however, that foreigners stepped up their participations in German enterprises in 1983 in response to the quite substantial cheapening of the Deutsche Mark vis-à-vis the U.S. dollar from mid-1980 onwards. According to the figures of the balance of payments statistics, payments from abroad for the purpose of acquiring participations in Germany, at just on DM 2 billion net, were actually somewhat smaller than in 1982 and 1981. They were almost entirely associated with capital increases by existing domestic subsidiaries of foreign groups of enterprises. There were relatively few establishments of new firms or take-overs of existing enterprises by non-residents in 1983. In number and total value they largely offset those cases where foreign firms went out of business owing to insolvency or for other reasons or where non-residents sold to residents their capital interests in enterprises in Germany. Ultimately, the improved earnings situation alone was the main reason for the faster growth of the assets of foreigners holding participations in domestic enterprises. In 1983, after several years of losses, foreign enterprises' assets started to go up again (by almost



DM 1 billion) as a result of profits. This development ran almost parallel to that in the rest of the German economy. According to the figures available so far, all German enterprises in the producing sector and the distributive trades were able to raise their capital and reserves in 1983, compared with 1982, at a similar pace to that of the subsidiaries of foreign firms in Germany, namely by about 4.5%, and here too transfers to reserves out of earned profits were a significant factor. Enterprises with foreign participations thus kept pace with the upward movement of the German economy in 1983 but did not change their relative importance within it.

## Germany's external assets and liabilities in the form of participations at end-1983

Only since the end of 1976, when the relevant statistics were introduced, has it been possible to study the levels of international capital links, which are the subject of this article. Since then German enterprises' assets abroad have been growing much faster year by year than foreign enterprises' assets in this country. Consequently, the balance of German external assets and liabilities in this sector, which had shown pronounced *deficits* up to the end of the seventies, has improved strongly in the meantime. At end-1983 Germany's net external assets in

<sup>6</sup> See the article "Enterprises' profitability and financing in 1983", Monthly Report of the Deutsche Bundesbank, Vol. 36, No. 11, November 1984.

## Germany's external assets and liabilities in the form of participations, by branch of economic activity

End-1983; DM billion

-na root, bill billion					
	Primary direct in abroad	German vestment	Primary foreign direct invest- ment in Ger- many	Bal- ance 1	
	by sector	r of the	by sector of the	sector of the	
Branch of economic activity	German investor	foreign invest- ment enter- prise	German invest- ment enter- prise	respec- tive invest- ment enter- prise	
Mining 2	4.6	5.8	0.2	+ 5.6	
Manufacturing sector	61.5	39.9	44.7	+ 5.6 - 4.8	
Chemical industry	17.5	13.7	7.5	+ 6.2	
Petroleum processing	1.1	0.1	7.8	- 7.7	
Production of plastics and rubber goods	0.8	0.1	1.8	- 1.2	
Extraction and processing of stones and earths, fine ceramics and	0.0	0.0	1.0	- 1.2	
glass industry	1.6	1.2	1.0	+ 0.2	
Iron and steel production 3	2.3	1.3	1.0	+ 0.3	
Mechanical engineering	7.2	3.8	3.5	+ 0.3	
Production of office machines, data processing systems and equipment	1.6	0.4	4.7	- 4.3	
Road vehicle building	11.3	6.7	4.7 5.2	- 4.3 + 1.5	
Electrical engineering	11.5	7.4	5.2 4.1	+ 3.3	
Precision instruments and optical goods, metal	11.5	7.4	4.1	+ 3.3	
goods production, etc. 4	1.6	1.2	2.3	- 1.1	
Food and drink industry	0.7	0.7	2.7	- 2.0	
Other enterprises in the manufacturing sector	4.3	2.8	3.1	- 0.3	
Construction	2.0	1.3	0.2	+ 1.1	
Distribution	4.2	19.3	14.1	+ 5.2	
Transport and telecommunications	1.3	1.3	0.8	+ 0.5	
Banks	8.1	7.4	5.8	+ 1.6	
Holding companies and other property administration	11.1	20.1	10.5	+ 9.6	
Other services 5	6.4	9.8	3.8	+ 6.0	
Other enterprises	1.6	1.1	0.5	+ 0.6	
Individuals	5.2	_		. 5.0	
Total	106.0	106.0	80.6	+25.4	

 $1\,+\,=\,$  Excess of German direct investment abroad.  $-\,2\,$  Including petroleum production.  $-\,3\,$  Including drawing shops, cold rolling mills, steel moulding, surface refinement, hardening and mechanics.  $-\,4\,$  Including production of musical instruments, sports equipment, toys and games, and jewellery.  $-\,5\,$  Including financing institutions, insurance enterprises, housing enterprises and other real estate.

the form of participations amounted to more than DM 25 billion.

The two sides of these external capital links have much in common. This applies particularly to the ownership of enterprises. Both German and foreign investors who invest in other enterprises across national borders tend to acquire as large a share in the capital of these enterprises as they can. At end-1983 almost two-thirds of German enterprises' assets abroad were accounted for by firms that were wholly owned by German capital donors; at the same time no less than three-quarters of the corresponding foreign assets in Germany were in wholly-owned enterprises. Only 11% of German participations abroad and as little as 3% of foreign participations in Germany were below the 50%share level. The fact that German minority holdings abroad are slightly more widespread owes something to bans by various countries on majority participations by foreigners in their enterprises. In these cases the influence of the German investors is often safeguarded by additional licence contracts, cooperation agreements or in similar ways.

Breakdown by branch of economic activity . . .

Although the branches of economic activity which play the main role in German investment abroad are by and large the same as in the case of foreign participations in German industrial firms, German net external assets in the form of participations in enterprises - which amounted, as mentioned, to just over DM 25 billion at the end of 1983 - are rather unevenly distributed among the individual branches. In some major sectors Germany continues to occupy a deficit position. On the basis of the branch to which the respective investment enterprise belongs, this is true even of the whole of the manufacturing sector: primary German industrial assets abroad, at roughly DM 40 billion at the end of 1983, were almost DM 5 billion lower than foreign enterprises' primary assets in German industry. As can be seen in detail from the table on this page, Germans invested far more heavily in the foreign production facilities of, in particular, the chemical industry, road vehicle building and electrical engineering firms than non-residents did in the same types of enterprises in Germany. There are, however, some sectors of industry in which Germany shows a substantial deficit; foremost among them is petroleum processing, which was running a deficit of DM 7.7 billion at end-1983. Almost all the firms in this industry located in Germany are controlled by a few big foreign groups. The figures for the computer industry (- DM 4.3 billion) and the food and drink industry (- DM 2.0 billion) also reflect the special position of a number of international groups, whose assets in Germany are not matched by German firms' investments in other countries.

## Germany's external assets and liabilities in the form of participations, by groups of countries, major countries and areas of investment

End-1983; DM billion

Eng-1983; DM Dillion				1					
	direct investment		Primary foreign direct Investment in Germany			Balance 1			
		of which in enterpri	ses of the		of which in enterpri	ses of the		of which in enterpri	ses of the
Group of countries/Country	Total	manu- facturing sector	dis- tributive trades	Total	manu- facturing sector	dis- tributive trades	Total	manu- facturing sector	dis- tributive trades
	1	1							
EEC countries	32.9	10.8	8.9	23.7	9.5	4.7	+ 9.2	+ 1.3	+ 4.2
of which: Belgium France	3.8 8.4 2.9	2.5 3.6 1.3	0.6 3.8 1.2	1.1 5.3 0.7	0.3 1.6 0.3	0.4 1.8	+ 2.7 + 3.1	+ 2.2 + 2.0	+ 0.2 + 2.0
Italy Luxembourg	2.9 5.9	0.1	0.0	0.7	0.3	0.2 0.2	+ 2.2 + 5.1	+ 1.0	+ 1.0 - 0.2
Netherlands	5.7	1.3	0.9	8.1	3.5	1.2	2.4	- 2.2	<b>— 0.3</b>
United Kingdom	4.4	1.1	1.9	6.8	3.3	0.6	— 2.4	— 2.2	+ 1.3
Other European countries	16.5	6.0	3.1	15.2	7.8	3.5	+ 1.3	1.8	<b>—</b> 0.4
of which Austria	3.3	1.7	0.9	1.1	0.4	0.3	+ 2.2	+ 1.3	+ 0.6
Spain Switzerland	3.1 8.5	2.4 1.1	0.4 1.4	0.1 11.5	0.0 6.4	0.0 2.3	+ 3.0 — 3.0	+ 2.4 — 5.3	+ 0.4 0.9
Non-European industrialised countries	39.3	14.1	6.1	38.0	26.3	5.2	+ 1.3	—12.2	+ 0.9
of which United States	29.2	10.2	4.2	33.7	25.8	3.0	- 4.5	—15.6	+ 1.2
Developing countries	13.8	8.3	1.0	1.3	0.3	0.3	+ 12.5	+ 8.0	+ 0.7
of which Offshore financial centres 2	3.0	0.2	0.5	0.9	0.3	0.1	+ 2.1	0.1	+ 0.4
Latin American countries (excluding offshore financial centres) of which	8.1	7.1	0.3	0.3	0.0	0.1	+ 7.8	+ 7.1	+ 0.2
Brazil	5.8	5.2	0.1	0.1	0.0	0.0	+ 5.7	+ 5.2	+ 0.1
Other developing countries	2.7	1.0	0.2	0.1	0.0	0.1	+ 2.6	+ 1.0	+ 0.1
OPEC countries	3.5	0.7	0.2	0.8	0.2	0.0	+ 2.7	+ 0.5	+ 0.2
Centrally planned economies	0.0	0.0	0.0	0.6	0.0	0.3	— 0.6	— 0.0	- 0.3
Not classifiable by region 3	-		_	1.0	0.6	0.1	— 1.0	- 0.6	<b>— 0.1</b>
Total	106.0	39.9	19.3	80.6	44.7	14.1	+ 25.4	<b>— 4.8</b>	+ 5.2

<sup>1+=</sup> Excess of German direct investment abroad. -2 Bahamas, Bahrain, Barbados, Bermuda, Cayman Islands, Hong Kong, Lebanon, Liberia, Netherlands Antilles, Panama, Singapore, Vanuatu, West Indies. -

 $<sup>\</sup>ensuremath{\mathbf{3}}$  Direct loans by shareholders of subsidiaries to firms controlled by the subsidiaries.

The external assets position of the manufacturing sector in 1983 was also influenced by the fact that some investors contributed industrial assets to holding companies, and now own them only indirectly. This approach is adopted more often for German investments abroad than the other way round because some countries of domicile offer special advantages to holding companies; no such incentives exist in Germany. This is why German capital donors' assets in foreign holding companies at the end of 1983, at DM 20.1 billion, were almost twice as large as the investments of non-residents in such companies in Germany (DM 10.5 billion), German enterprises' participations abroad exceeded foreign investments in Germany in all other non-industrial sectors, too, and especially in mining and the distributive trades, each of which showed a surplus of more than DM 5 billion over foreign countries at the end of 1983.

#### ... and by country

The regional breakdown of participations in Germany's external assets and liabilities position is characterised in both directions by special focal points. German production facilities, trading establishments and service centres are to be found in over 120 countries, and in at least half of these nations there are investors who hold shares in German enterprises. In terms of the amount, however, three-quarters of German enterprises' participations are concentrated in ten major countries, and four-fifths of foreign participations in enterprises in Germany come from no more than five donor countries. Relations with the United States stand out on both sides. At end-1983 German enterprises' assets in the United States amounted to DM 29.2 billion and thus almost caught up with U.S. enterprises' assets in Germany (DM 33.7 billion). This admittedly owed something to increases in the value of German assets caused by the rise in the exchange rate of the U.S. dollar in the last few years. Moreover, many of the German enterprises in the United States have only been established in recent years and it remains to be seen how they will fare in the long run in that country. Most U.S. firms in Germany, by contrast, have existed for a long time.

Germany's net external assets in the form of participations vis-à-vis the group of *EEC countries* amounted to over DM 9 billion at end-1983; as much as DM 5 billion was accounted for by Luxembourg, where German banks, in particular, have established subsidiaries. Vis-à-vis the United Kingdom and the

Netherlands, Germany was a "net debtor" at end-1983 as regards participations (to an amount of roughly DM 2.5 billion each). As is only to be expected, German enterprises' participations in *developing countries* perceptibly outweigh corresponding investments by these countries in Germany. At the end of 1983 German net external assets in the form of participations vis-à-vis these regions came to DM 12.5 billion; DM 2.1 billion of this sum related to "offshore centres", where funds are usually not put to their final use but passed on to other countries. Of Germany's remaining net external assets in developing countries, more than one-half (DM 5.7 billion) was accounted for by Brazil alone.

## Amendment of the Banking Act

On January 1, 1985 the Third Act Amending the Banking Act came into force. It had become necessary to revise the act governing the activities of the German banking industry as a whole so as to take account of the changed risk situation that had resulted in particular from developments in the field of German banks' international business, the increased involvement of domestic and foreign subsidiaries in lending business and the growing risks posed by cyclical and structural changes.

#### **Background**

No less than a decade ago the authorities had reason to consider amending the Banking Act when loopholes in bank supervision became apparent, notably in connection with the failure of Bankhaus I. D. Herstatt. To minimise the damage to public confidence caused by this bank failure, Parliament responded by passing the Second Act Amending the Banking Act on March 24, 1976. The prompt adoption of this amendment was possible at the time only because the authorities confined themselves to particularly urgent measures to close the loopholes which had appeared in bank supervision. The Deutsche Bundesbank discussed this amendment in its July 1976 Monthly Report, page 17.

Problems not covered by this amendment, including the question of whether the structure of the German banking industry and its role in the economy should be reconsidered, were referred to the Commission of Enquiry "Basic Banking Questions" which was set up in November 1974 by the Federal Minister of Finance. In its report, which was published in May 1979, the Commission came to the conclusion that the German banking system had worked well and hence that no change in the universal bank system in Germany or the liberal basic approach of bank supervision was required. The Commission suggested that identifiable shortcomings in bank supervision should, instead, be remedied by selective changes to the Banking Act.

Another item of the mandate given to the Commission of Enquiry was to examine whether any concentrations of power or conflicts of interest arose in individual banks or banking groups from their participations in industrial or trading enterprises or the fact that their activities simultaneously include lending and issuing, the exercise of proxy voting rights and membership of supervisory boards, and that they also control the security markets. The

majority of the Commission recommended that banks' shareholdings in non-banks should be limited to 25% of the share capital and that the provisions of the Companies Act on proxy voting rights and supervisory board membership should be changed. These proposals have not been taken up by the present Federal Government or the majority of members of the Bundestag.

#### Highlights of the Act Amending the Banking Act

The main objective of the Amendment, i.e. adjusting the Banking Act to the changed risks faced by banks and ensuring that banks and banking groups have adequate capital, was duly taken into account by, in particular,

- introducing a consolidation procedure for bank supervision purposes
- redefining the concept of "capital" as used for bank supervision purposes
- tightening up the general regulations on the limitation of risks.

Other aims of the Amendment are:

- to improve the capacity of the Federal Banking Supervisory Office and the Deutsche Bundesbank to obtain information
- to promote international cooperation between bank supervisory authorities
- to reduce the administrative work-load.

It is gratifying that Parliament did not dilute any of the indispensable rules and regulations but granted the banks generous transitional periods to take account of the burden placed on them. In addition, the Act makes allowance for the difficulties encountered in adjusting to the introduction of the new regulations and for the requisite technical preparations. The regulations in respect of the consolidation procedure for bank supervision purposes will not come into force until July 1, 1985 and the changes concerning the surveillance of loans of one million Deutsche Mark or more will not take effect until July 1, 1986.

## The main provisions of the Act Amending the Banking Act

Introduction of a consolidation procedure for bank supervision purposes

The Amendment focuses on the supervision of banking groups on the basis of consolidated balance sheet figures. It also implements in German law the directive of the Council of the European Communities of July 13, 1983 on the supervision of banks on a consolidated basis. The Deutsche Bundesbank has been pressing for the introduction of this procedure for some time and has also played an active part in ensuring that its adoption as a bank supervision tool has been generally recommended on an international basis, e.g. by incorporation in the "Basle Concordat".

Hitherto, as the Banking Act has only provided for supervision of individual banks, the banks have been able to accumulate large credit volumes and hence credit pyramids through their subsidiaries without increasing the capital base of the parent banks and have thus evaded those restrictions on business which are based on the banks' capital, such as the limits set to the volume of lending under Principle I, those set to foreign exchange exposure under Principle I a or the restrictions imposed on large loans under section 13 of the Banking Act. Since the parent banks — as experience has already shown in several cases - are at least de facto also liable for losses by their subsidiaries, the regulations had to be changed to cover these risks. Closing this loophole in the regulations became particularly urgent when more and more banks started to open subsidiaries abroad, which are not subject to German bank supervision and in some cases have considerably less stringent capital requirements to meet in their countries of domicile.

Assessing the adequacy of the liable capital of banking groups

In future the Principle I ratio, which has hitherto applied only to individual banks, will also be applied to banking groups to assess the adequacy of the liable capital of such groups. For this purpose, the Amendment provides that the parent bank of a banking group must ensure that the liable capital of the banks belonging to the group is adequate. All domestic and foreign subsidiaries, including mortgage banks and leasing and factoring companies in

which the parent bank directly or indirectly holds at least 40% of the capital, or in which it has a direct or indirect controlling influence, must be included in the consolidation.

The pro rata consolidation procedure is to be used. Under this procedure the risk-carrying assets and the liable capital are to be consolidated in accordance with the actual percentage of the subsidiaries' capital held by the parent bank. A graduated calculation is used to determine the consolidated capital: the book value of the participation in the subsidiary is to be deducted from the parent bank's liable capital; the pro rata liable capital of the subsidiary is to be added. If the book value of the participation in the subsidiary is larger than the pro rata liable capital of the subsidiary, the amount of the net difference, which is reduced by at least one-tenth each year, is not deducted for a period not exceeding ten years.

Although in principle the banking industry did not call in question the appropriateness of consolidation, there was considerable disagreement about individual aspects until quite recently. One particularly controversial point was whether specialised banks, notably mortgage banks, should be included in the consolidation procedure. Parliament has rightly decided to adopt a comprehensive solution since specialised banks, by their lending, add to the overall lending of a banking group, which must be backed by adequate liable capital. The inclusion of mortgage banks was moreover necessary on competitive grounds, in order to eliminate the disadvantage suffered by banks which carry on mortgage business themselves (especially regional giro institutions and mixed banks) because they were required to meet much higher capital ratios for this part of their business. Factoring and leasing enterprises also provide finance and incur risks for which the parent must ultimately step in.

Applying the regulations governing large loans to banking groups

Hitherto parent banks have been able to evade the large loan regulations by shifting to subsidiaries their lending to major customers. Now parent banks are required to ascertain, on the basis of pro rata consolidation of the liable capital of the banking group and the loans granted to a single borrower, whether the group as a whole has granted a large loan. Parent banks are responsible for ensuring that

such large loans are reported and that the loan diversification regulations under section 13 (3) and (4) of the Banking Act are complied with. As it is more difficult for the parent banks to obtain the detailed information required for consolidating large loans from bank subsidiaries abroad than the global figures needed for assessing the adequacy of the liable capital, so that they must have greater influence, the prerequisite for consolidation in this case is that the parent bank's direct or indirect participation in the subsidiary amounts to at least 50% or that it has a direct or indirect controlling influence.

The current supervision of banking groups

Parent banks must submit to the bank supervisory authorities not only their own monthly returns (monthly balance sheet statistics) but also monthly reports which have been consolidated by the pro rata consolidation procedure and include subsidiary banks. The consolidation threshold is the same as that for large loans. The purpose of the consolidated monthly reports is to enable the bank supervisory authorities to get an up-to-date and comprehensive picture of the banking group concerned, e.g. of its liquidity position. The Federal Banking Supervisory Office's powers to intervene continue to be restricted, however, to individual domestic banks.

#### Supporting regulations

If a parent bank does not receive from a foreign bank subsidiary the data necessary for assessing the adequacy of the banking group's liable capital and consolidating the large loans, it must deduct the book value of its participation in that bank subsidiary from its liable capital, if this takes sufficient account of the risks posed by the financial ties between them. Failing this, the Federal Supervisory Office can force the parent bank to divest itself of its participation (section 12 a of the Banking Act).

#### Periods for adjustment

In view of the work-load which the introduction of the consolidation procedure will place on banks, this procedure will not come into force until July 1, 1985. Moreover, the banking groups have been granted generous transitional periods for adjustment to the capital requirements and the large loan regulations. The banking groups are required to have an adequate capital base by January 1, 1991,

although half of the adjustment needs must have been met by January 1, 1988. A five-year transitional period has been set for complying with the regulations governing large loans.

Redefinition of the concept of "capital" as used for bank supervision purposes

Another major issue in the debate on the Act amending the Banking Act was whether and, if so, how the concept of "liable capital", which is of key importance for the bank supervision regulations on the limitation of risks, should be redefined. The solution adopted is based primarily on the view shared by the Bundesbank that only paid-up own funds which are at a bank's disposal over the long term and share in current losses meet bank supervision requirements in full. Consequently, Parliament has rejected the call to introduce, in the interest of public banks (notably the savings banks), an addition of guarantors' uncalled liability to the liable capital, and has also refused to count subordinated liabilities as liable capital.

An addition of guarantors' uncalled liability to the capital would lack some of the essential qualities of liable capital. It does not represent paid-up available funds. Moreover, the guarantors cannot be called upon to cover current losses. In addition, there is no practicable way of quantifying guarantors' liability (or guarantors' responsibility for ensuring their institutions' solvency, where this is adduced by the advocates of the concept of an addition of guarantors' uncalled liability to the liable capital in support of their claim). From the point of view of competition, too, such an addition is unacceptable. Among the savings banks, it would undermine a key function of liable capital, which is to limit the volume of business. Furthermore, the savings banks' capital base has been strengthened markedly in recent years; the adverse effects on savings banks' profitability which were feared in 1981 as a result of the abolition of some tax privileges by the "Act to Lower Subsidies" have failed to materialise.

The fact that subordinated liabilities are outside funds distinguished only by a supplementary subordination agreement in the event of liquidation, while interest must be paid on them even if there are current losses, is the principal argument against counting them as liable capital. Moreover, problems may arise should follow-up financing become necessary, if conditions in the capital market are

unfavourable or the financial position of a bank deteriorates so much that new subordinated capital can only be raised at high rates of interest, which would reduce profitability for years to come. Although subordinated liabilities are recognised as liable capital in some foreign countries, the reservations about this capital surrogate are growing.

Gradual reduction of the addition of members' uncalled liability to the credit cooperatives' capital and reserves

The addition of members' uncalled liability to the credit cooperatives' capital and reserves to the extent of up to 50% of the amounts paid up on members' shares and the reserves does not fully meet the requirements of liable funds either. As the primary objective of the Act Amending the Banking Act was to improve the banks' capital base, it was essential to prevent the concept of capital from being diluted by the introduction of new capital surrogates. In order to ensure as far as possible that the addition of members' uncalled liability to the capital and reserves could not be cited as a precedent for quantifying guarantors' liability, without on the other hand intervening unduly in the established structure of the cooperative bank sector, the Federal Government opted for a compromise: by amending the Ordinance regulating the addition of members' uncalled liability to the capital and reserves, the Federal Minister of Finance stipulated that the additional sum to take account of members' uncalled liability is to be reduced successively over a period of ten years to not more than 25%.

#### Contributions to the capital by silent partners

The conditions governing the recognition of contributions to the capital by silent partners as liable capital have been tightened up. Hitherto such contributions have been counted as part of the liable capital if they either shared in full in any losses or could not be reclaimed until all the bank's creditors had been paid off. Now contributions to the capital by silent partners will be recognised as capital only if they both share in full in any current losses and cannot be reclaimed until all the bank's creditors have been paid off. In order to ensure more effectively the long-term availability of contributions to the capital by silent partners and any subsequent follow-up finance that may be required, such contributions must be made for not less than five years.

Moreover, they are not to be counted as liable capital in the last two years before maturity.

#### Capital represented by participation rights

The only concession made in the Act Amending the Banking Act to the calls for new forms of capital is that it recognises, for all banks, capital represented by participation rights up to an amount equivalent to 25% of the other liable capital. The criteria for counting participation rights as capital conform closely to those for contributions to the capital by silent partners. Such capital differs from subordinated liabilities in that it must be proved that it shares in any current losses of the bank. It is important to prevent banks from distributing "profits" to holders of participation rights even if their profitability is poor. Hence distributions should be permitted only if a profit for the year is shown. In some cases which have been publicised, distributions on participation rights have been linked to the level of the dividend.

## Tightening up the general regulations on the limitation of risks

As the bank supervisory authorities' experience in the last few years has shown, the general bank supervision regulations for limiting risk exposure have been too lax. In line with the changes in risks, the following provisions, in particular, have been tightened up:

#### Regulations governing large loans

The individual large loan, the limit to which had been lowered from 100% to 75% of the liable capital by the Second Act Amending the Banking Act of 1976, may not now exceed 50% of the liable capital. By international standards, this limit is still quite high. Because of the lowering of the limit for the individual large loan, it is no longer necessary to limit the total amount of the five largest loans to three times the liable capital, and that ceiling has therefore been abolished.

If, as a result of the Amendment, a bank can no longer meet the limit of eight times the liable capital for all its large loans, it must reduce the excess by  $20^{\circ}/_{\circ}$  a year. If the limit to the individual large loan of  $50^{\circ}/_{\circ}$  of the liable capital is not met, the excess will be disregarded for five years provided that it

derives from agreements concluded before January 1, 1985.

#### Extension of the concept of "loan"

The concept of "loan" pursuant to section 19 (1) of the Banking Act has been extended in some respects. The principal change is the inclusion of leasing business. The change has been made because of the growing importance of leasing, which in economic terms constitutes lending secured by the assets leased. If the asset is shown in the lessee's balance sheet, the claim arising from the leasing operation will be recorded as lending in the bank's balance sheet. If the asset is shown on the assets side of the bank's balance sheet, the book value of the asset will determine the amount of the loan which is to be imputed. Parliament has made sure that there will be no double-counting of leased assets both as lending by the lessor and as lending by the purchaser of the claims resulting from the leasing operation when future claims arising from leasing agreements are sold, e.g. for the purpose of funding the leasing operation.

#### Combination of borrowers

A further category of borrowers has been included in the Act, namely the combination of majority-controlled enterprises and the controlling enterprises or persons (section 19 (2) of the Banking Act). Limiting the combination of borrowers to companies belonging to the same group had proved to be too restrictive in bank supervision practice. Parliament did not follow the proposal — which was also backed by the Deutsche Bundesbank — to lower the combination threshold to  $40^{\circ}/_{\circ}$ .

#### Limitation of a bank's investments

Hitherto section 12 of the Banking Act has stipulated that a bank's permanent investments in real estate, ships and participations may not exceed the liable capital. This provision has been modified in several respects. For example, the concept of "permanent" investments has been dropped and the concept of "participation" replaced by the concept of "shares in capital". All holdings of shares in the capital of other banks, irrespective of the amount, and all holdings of shares in other enterprises amounting to 10% or more, must now be counted towards the section 12 ratio. Because they are similar to shares, participation rights must be included here as well.

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Furniture and equipment have also been added to the list of investments given in section 12 as the significance of these assets has been increasing owing to technological developments. The changes required a number of exceptions to be made, so as not to restrict the banks' business unduly.

Improving the capacity of the Federal Banking Supervisory Office and the Deutsche Bundesbank to obtain information

Surveillance of loans of one million Deutsche Mark or more

The credit information exchange for monitoring loans of one million Deutsche Mark or more set up by the Bundesbank to permit the consolidated presentation of major borrowers' debts to domestic banks and to notify banks of the indebtedness of their major customers provides the bank supervisory authorities with useful, up-to-date information. The Bundesbank has therefore advocated the extension of this system. The informative value of the reports and notifications has been enhanced by. among other things, the inclusion in the credit information exchange of mortgage loans and loans of one million Deutsche Mark or more granted by foreign subsidiaries of German banks as well as loans of one million Deutsche Mark or more granted by the Reconstruction Loan Corporation. Moreover, the notifications sent to banks have been improved by modifying the breakdown of the loans by type and maturity. Because of the technical preparations required, the changes in section 14 of the Banking Act will not take effect until July 1, 1986.

Regulations governing the reporting of and decisions to grant mortgage loans

Mortgage loans exceeding the limit set for large loans are subject to the provisions of section 13 of the Banking Act governing the reporting of and decisions to grant mortgage loans. The reporting requirement is intended to provide the bank supervisory authorities with more detailed information about this line of business, which has become more risky as mortgage loans have been granted increasingly to trade and industry.

Promotion of international cooperation between bank supervisory authorities

Close international cooperation between bank supervisory authorities is indispensable to permit the supervision of internationally operating banks. The Amendment provides the necessary legal framework for the German bank supervisory authorities. At the same time it translates into German law the provisions of the First Council Directive of December 12, 1977 on the Coordination of Laws, Regulations and Administrative Provisions relating to the Taking-up and Pursuit of the Business of Credit Institutions, as well as the provisions of the Council Directive on the supervision of banks on a consolidated basis.

The new Banking Act expressly stipulates that the Federal Banking Supervisory Office and the Deutsche Bundesbank (as far as its activities under the Banking Act are concerned) shall cooperate with the bank supervisory authorities of other EEC countries. To permit the necessary exchange of information, the Act expressly sanctions the disclosure of such information to bank supervisory authorities in other countries provided that they, too, are subject to secrecy pledges, in particular vis-à-vis the tax authorities.

Moreover, German statutory provisions restricting the disclosure of data are declared inapplicable if the exchange of data between banks is necessary to permit consolidation for bank supervision purposes in other countries, provided that the foreign bank subject to consolidation requirements holds at least 25% of the capital of the German bank included in the consolidation procedure. The Federal Banking Supervisory Office can prohibit banks from disclosing data for lack of reciprocity.

Foreign bank supervisory authorities can request the Federal Supervisory Office to check for correctness the data sent abroad by German banks for consolidation purposes or to allow them to be so checked. Conversely, the Federal Supervisory Office is entitled to audit the foreign subsidiaries of German banks which are included in the consolidation procedure if the laws of the foreign country in question allow it to do so.

In anticipation of the envisaged creation of an international credit reporting system (the efforts in this direction are being supported by the Deutsche Bundesbank) the Bundesbank is authorised under section 14 (4) of the Banking Act to participate in such a system on the basis of international agreements or a corresponding EEC directive.

#### Reducing the administrative work-load

Although the Amendment has been confined to indispensable changes, it places a considerable workload on banks. Taking due account of suggestions received from the banking industry, the authorities carefully considered to what extent existing arrangements could be changed to reduce the amount of administrative work involved without overly reducing their effectiveness. The following changes have been made to relieve the work-load on banks:

The reporting period for loans of one million Deutsche Mark or more has been extended from two months to three because of the sharp rise in the number of reports in recent years and the processing problems this has presented. The usefulness of the reports will not be unduly reduced by this extension, nor will they be much less up-to-date. Raising the reporting threshold was not considered advisable as only a marked increase (say to DM 10 million) would have cut the work-load appreciably, but this would have greatly impaired the usefulness of the credit information exchange and of notifications under the system for smaller banks.

The number of loans to managers, etc. — i.e. of loans to persons or enterprises having close personal or capital ties with a bank — has been much reduced by defining the concept more restrictively and raising the reporting thresholds. This applies in particular to the reporting requirements: loans of this kind to natural persons must now be reported only if they exceed DM 250,000, and loans to enterprises only if the loan exceeds 5% of the bank's liable capital and is larger than DM 250,000 (sections 15 and 16 of the Banking Act).

In addition, banks must now request their borrowers to disclose their financial position if the loan granted amounts to DM 100,000 or more (hitherto DM 50,000) (sentence 1 of section 18 of the Banking Act).

It remains to be seen, moreover, to what extent the Federal Banking Supervisory Office will make use of the greater scope for exemptions from reporting requirements granted under section 31 of the Banking Act.



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DM million	I I ondin-	to domosti	non harder		<del> </del>								
	i. Lending	to domestic	non-banks Banks	<u> </u>				II Net evte	rnal assets 2	,		III. Monetai	ny canital
			Daliks	Enterprises and individ		Public authorities		II. Net exte	mai assets a	Banks		III. Monetai	Time deposits
Period	Total	Bundes- bank 1	Total	Total	of which Securities	Total	of which Securities	Total	Bundes- bank	Total	of which Medium and long-term	Total	and funds borrowed for 4 years and over
1978	+ 125,365	+ 2,776	+ 122,589	+ 87,860	<b>— 237</b>	+ 34,729	+ 3.709	+ 7,086	+ 19,769	-12,683	— 1,884	+ 54,802	+ 17,011
1979 1980	+ 138,953 + 126,317	- 1,952 + 3,885	+ 140,905 + 122,432	+ 112,375 + 100,783	- 625 + 936	+ 28,530 + 21,649	- 1,414 - 2,179	-21,836 -10,581	- 4,853 27,928	-16,983 + 17,347	12,140 + 7,349	+ 75,766 + 61,683	+ 18,676 + 14,566
1981	+ 132,044	+ 2,122	+ 129,922	+ 82,414	<b>—</b> 716	+ 47,508	— 1,277	+ 11,874	<b>— 3,217</b>	+ 15,091	+ 3,481	+ 86,009	+ 13,769
1982 1983	+ 104,439 + 113,186	- 1,677 + 1,894	+ 106,116 + 111,292	+ 66,158 + 92,015	+ 1,421 + 1,137	+ 39,958 + 19,277	+ 11,271 + 10,124	+ 4,478 + 1,205	+ 3,069 — 4,072	+ 1,409 + 5,277	+ 10,226 + 8,075	+ 46,485 + 67,144	+ 7,216 + 27,236
1984	+ 107,590	1,934	+ 109,524	+ 90,491	+ 2,062	+ 19,033	+11,346	+ 2,851	— 3,156	+ 6,007	+ 3,000	+ 69,432	+ 25,998
1982 1st half 2nd half	+ 30,062 + 74,377	— 1,632 — 45	+ 31,694 + 74,422	+ 19,665 + 46,493	+ 2,069 - 648	+ 12,029 + 27,929	+ 2,343 + 8,928	+ 634 + 3,844	+ 695 + 2,374	— 61 + 1,470	+ 8,188 + 2,038	+ 22,069 + 24,416	+ 3,522 + 3,694
1983 1st half 2nd half	+ 34,919 + 78,267	+ 2,152 — 258	+ 32,767 + 78,525	+ 25,138 + 66,877	- 265 + 1,402	+ 7,629 + 11,648	+ 5,425 + 4,699	2,310 + 3,515	— 1,311 — 2,761	- 999 + 6,276	+ 6,665 + 1,410	+ 30,455 + 36,689	+ 12,907 + 14,329
1984 1st half 2nd half	+ 26,924 + 80,666	— 1,907 — 27	+ 28,831 + 80,693	+ 32,110 + 58,381	+ 1,311 + 751	3,279 + 22,312	+ 1,639 + 9,707	+ 5,322 — 2,471	+ 6,104 9,260	782 + 6,789	+ 3,553 — 553	+ 44,276 + 25,156	+ 11,961 + 14,037
1983 1st qtr 2nd qtr	+ 4,345	+ 5,183 - 3,031	- 838 + 33,605	- 5,079	— 262 — 3	+ 4,241	+ 3,776	+ 6,735	+ 12,395	- 5,660	+ 3,791	+ 12,175	+ 5,895
3rd qtr	+ 30,574 + 25,714	<b>— 212</b>	+ 25,926	+ 30,217 + 25,407	+ 787	+ 3,388 + 519	+ 1,649 + 1,111	— 9,045 — 5,029	13,706 2,442	+ 4,661 2,587	+ 2,874 — 1,249	+ 18,280 + 6,336	+ 7,012 + 6,286
4th qtr 1984 1st qtr	+ 52,553	— 46 — 989	+ 52,599	+ 41,470 + 6,203	+ 615 + 969	+ 11,129 — 6,207	+ 3,588 + 980	+ 8,544 + 7,105	— 319	+ 8,863 + 299	+ 2,659	+ 30,353	+ 8,043
2nd qtr	+ 27,917	<b>—</b> 918	+ 28,835	+ 25,907	+ 342	+ 2,928	+ 659	1,783	+ 6,806 — 702	1,081	1,078 + 4,631	+ 28,254 + 16,022	+ 6,221 + 5,740
3rd qtr 4th qtr	+ 33,132 + 47,534	850 + 823	+ 33,982 + 46,711	+ 24,930 + 33,451	108 + 859	+ 9,052 + 13,260	+ 4,858 + 4,849	- 8,817 + 6,346	— 7,242 — 2,018	- 1,575 + 8,364	+ 1,101 — 1,654	+ 6,856 + 18,300	+ 4,731 + 9,306
1981 Oct. Nov. Dec.	+ 10,429 + 16,160 + 22,561	- 293 + 5,954 - 2,062	+ 10,722 + 10,206 + 24,623	+ 5,201 + 3,210 + 18,488	+ 915 — 135 — 918	+ 5,521 + 6,996 + 6,135	25 + 390 282	+ 439 + 2,911 — 248	— 6,408 — 425 — 897	+ 6,847 + 3,336 + 649	+ 1,933 + 1,386 — 792	+ 5,601 + 4,851 + 13,910	+ 1,679 + 1,252 + 1,171
1982 Jan.	- 911	+ 91	1,002	- 6,340	+ 256	+ 5,338	- 635	<b>— 4,183</b>	- 2,329	— 1,854	+ 881	+ 3,620	<b>— 449</b>
Feb. March	+ 2,678 + 6,884	+ 1,711 - 1,558	+ 967 + 8,442	+ 1,590 + 3,846	+ 169 — 241	- 623 + 4,596	+ 99 + 2,048	+ 2,144 + 1,808	+ 352 + 1,542	+ 1,792 + 266	+ 1,281 + 3,315	+ 4,163 + 6,209	+ 745 + 705
April May	+ 3,219 + 3,399	- 3,799 + 133	+ 7,018 + 3,266	+ 1,295 + 4,568	33 + 744	+ 5,723 1,302	+ 1,542 + 785	+ 1,511 + 681	— 245 + 1,127	+ 1,756 — 446	+ 1,016 + 1,096	+ 813 + 5,782	+ 748 + 1,449
June	+ 14,793	+ 1,790	+ 13,003	+ 14,706	+ 1,174	1,703	— 1,496 ·	— 1,327	+ 248	— 1,575	+ 1,096 + 599	+ 5,782 + 1,482	+ 1,449 + 324
July Aug.	+ 8,994 + 4,211	+ 1,050 - 1,712	+ 7,944 + 5,923	+ 4,205 + 3,786	- 309 + 16	+ 3,739 + 2,137	+ 1,355 + 2,388	2,002 692	- 229 - 280	— 1,773 — 412	- 664 + 1,010	- 3,943 + 2,855	8 — 3,267 + 1,341
Sep.	+ 12,463	+ 129	+ 12,334	+ 9,744	+ 529	+ 2,590	+ 573	+ 477	+ 80	+ 397	<b>— 453</b>	+ 1,451	+ 226
Oct. Nov.	+ 13,271 + 7,314	+ 183 + 1,535	+ 13,088 + 5,779	+ 6,706 + 301	+ 442 598	+ 6,382 + 5,478	+ 2,439 + 820	+ 2,481 + 5,181	+ 1,055 + 315	+ 1,426 + 4,866	+ 493 + 2,350	+ 4,223 + 4,463	+ 1,170 + 1,417
Dec. 1983 Jan.	+ 28,124	- 1,230	+ 29,354	+ 21,751	— 728 100	+ 7,603	+ 1,353	1,601	+ 1,433	3,034	— 698	+ 15,367	+ 2,807
Feb.	- 8,537 + 3,378	+ 2,514 250	- 11,051 + 3,628	- 12,577 + 2,364	— 138 — 329	+ 1,526 + 1,264	+ 723 + 1,759	+ 2,065 + 1,676	+ 1,839 + 5,024	+ 226 — 3,348	+ 318 + 1,500	+ 1,298 + 4,798	+ 949 + 2,671
March April	+ 9,504 + 1,544	+ 2,919 4,720	+ 6,585 + 6,264	+ 5,134 + 4,597	+ 205 1	+ 1,451 + 1,667	+ 1,294 + 236	+ 2,994 — 7,364	+ 5,532 11,170	- 2,538 + 3,806	+ 1,973 + 1,862	+ 6,079 + 5,928	+ 2,275 + 2,597
May June	+ 12,670 + 16,360	+ 5,850 — 4,161	+ 6,820 + 20,521	+ 6,985 + 18,635	- 104 + 102	- 165 + 1,886	+ 269	1,739 + 58	— 1,572 — 964	- 167 + 1,022	<b>—</b> 121	+ 7,282	+ 3,005
July	+ 4,848	+ 1,441	+ 3,407	+ 2,849	<b>— 267</b>	+ 558	+ 1,144 + 269	- 3,150	+ 652	+ 1,022 3,802	+ 1,133 + 58	+ 5,070 1,914	+ 1,410 + 2,683
Aug. Sep.	+ 9,282 + 11,584	+ 1,928 - 3,581	+ 7,354 + 15,165	+ 7,502 + 15,056	+ 386 + 668	- 148 + 109	+ 1,012 170	- 2,537 + 658	- 3,170 + 76	+ 633 + 582	— 598 — 709	+ 3,209 + 5,041	+ 1,635 + 1,968
Oct.	+ 10,876	- 32	+ 10,908	+ 6,475	+ 170	+ 4,433	+ 1,615	+ 4,004	+ 2,491	+ 1,513	<b>— 1,006</b>	+ 6,993	+ 2,423
Nov. Dec.	+ 14,466 + 27,211	+ 3,611 — 3,625	+ 10,855 + 30,836	+ 8,193 + 26,802	+ 157 + 288	+ 2,662 + 4,034	9 + 1,982	+ 3,728 + 812	186 2,624	+ 3,914 + 3,436	+ 937 + 2,728	+ 8,296 + 15,064	+ 2,466 + 3,154
1984 Jan. Feb.	— 12,080 + 4,555	+ 1,305 — 911	— 13,385	— 10,140	+ 197	3,245	- 526	+ 217	— 175	+ 392	- 243	+ 11,547	+ 1,993
March	+ 4,555 + 6,532	- 1,383	+ 5,466 + 7,915	+ 7,337 + 9,006	+ 381 + 391	— 1,871 — 1,091	+ 196 + 1,310	+ 5,653 + 1,235	+ 4,107 + 2,874	+ 1,546 — 1,639	— 1,272 + 437	+ 10,072 + 6,635	+ 2,660 + 1,568
April May	+ 6,100 + 8,261	- 61 + 312	+ 6,161 + 7,949	+ 3,163 + 8,607	— 185 + 596	+ 2,998 - 658	+ 615 + 133	196 351	+ 3,723 — 3,358	- 3,919 + 3,007	+ 1 653 + 698	+ 5,475 + 7,350	+ 2,423 + 2,275
June	+ 13,556	- 1,169	+ 14,725	+ 14,137	- 69	+ 588	— 89	- 1,236	— 1,067	<b>—</b> 169	+ 2,280	+ 3,197	+ 1,042
July Aug.	+ 7,478 + 9,566	+ 2,331 + 322	+ 5,147 + 9,244	+ 3,625 + 6,461	— 144 — 324	+ 1,522 + 2,783	+ 895 + 1,916	- 4,879 + 1,363	- 1,388 + 195	— 3,491 + 1,168	— 356 — 150	— 268 + 5,354	+ 1,962 + 2,158
Sep. Oct.	+ 16,088 + 7,775	<b>— 3,503</b>	+ 19,591	+ 14,844	+ 360	+ 4,747	+ 2,047	<b>— 5,301</b>	<b>— 6,049</b>	+ 748	+ 1,607	+ 1,770	+ 611
Nov.	+ 18,738	- 277 + 5,671	+ 8,052 + 13,067	+ 4,632 + 6,857	+ 61 - 72	+ 3,420 + 6,210	+ 1,626 + 1,923	+ 1,877 + 4,370	- 827 - 213	+ 2,704 + 4,583	- 1,484 + 450	+ 4,801 + 3,100	+ 3,895 + 3,055
Dec. 1985 Jan. <b>p</b>	+ 21,021 3,509	- 4,571 + 4 301	+ 25,592	+ 21,962	+ 870	+ 3,630	+ 1,300	+ 99	- 978 2 484	+ 1,077	— 620 · 1 005	+ 10,399	+ 2,356
, 000 Jan. p		+ 4,391	<b>—</b> 7,900	- 8,000	+ 853	+ 100	+ 992	- 1,610	<u> </u>	+ 874	+ 1,695	+ 12,279	+ 3,668

<sup>\*</sup> The data in this survey are based on the "Consolidated balance sheet of the banking system" (Table I, 2); statistical changes have been eliminated. —

1 See Table II, 1. — 2 Comprising short, medium

and long-term items including security transactions with other countries and granting of development aid loans by the Reconstruction Loan Corporation. — 3 Excluding time deposits and funds borrowed for

less than 4 years and excluding savings deposits at statutory notice. — 4 Net of balance of transactions with other countries. — 5 Including capital and reserves of the Bundesbank. — 6 Balance of the

						VI. Money		V less V)		u. nume			
formation w	ith banks fro	om domestic	sources 3				Money sto					.,	
		,		IV. Central				Money sto	ck M1		Domestic non-banks'	Domestic non-	
Savings deposits at agreed notice	Bank savings bonds	Bearer bonds out- standing (net) 4	Capital and reserves 5	bank deposits of domestic public authorities	V. Other factors <b>6</b>	Total	Total	Total	Currency in circula- tion 7	Domestic non- banks' sight deposits	time deposits and funds borrowed for less than4years	banks' savings deposits at statutory notice	Period
+ 7,702 + 3,293 — 1,893 — 2,100 + 4,292 — 1,987 + 5,999	+ 10,282 + 14,818 + 17,779 + 14,038 + 11,916 + 13,015 + 16,327	+ 14,161 + 33,557 + 26,740 + 53,622 + 14,089 + 22,631 + 13,162	+ 5,646 + 5,422 + 4,491 + 6,680 + 8,972 + 6,249 + 7,946	+ 2,511 - 1,692 - 1,924 - 248 + 491 + 902 - 1,178	+ 10,356 + 3,795 + 13,199 + 22,025 + 7,167 + 999 + 1,020	+ 64,782 + 39,248 + 42,778 + 36,132 + 54,774 + 45,346 + 41,167	+ 43,496 + 30,954 + 33,964 + 37,386 + 24,018 + 13,144 + 26,832	+ 29,743 + 9,860 + 9,346 — 2,158 + 17,740 + 22,728 + 18,420	+ 8,698 + 3,674 + 4,085 + 232 + 4,447 + 7,787 + 3,376	+ 21,045 + 6,186 + 5,261 — 2,390 + 13,293 + 14,941 + 15,044	+ 13,753 + 21,094 + 24,618 + 39,544 + 6,278 — 9,584 + 8,412	+ 21,286 + 8,294 + 8,814 - 1,254 + 30,756 + 32,202 + 14,335	1978 1979 1980 1981 1982 1983 1984
- 4,232 + 8,524	+ 6,224 + 5,692	+ 10,174 + 3,915	+ 6,381 + 2,591	+ 1,386 — 895	+ 7,555 388	- 314 + 55,088	- 4,810 + 28,828	- 4,585 + 22,325	- 327 + 4,774	- 4,258 + 17,551	- 225 + 6,503 -21,986	+ 4,496 + 26,260 + 12,085	1982 1st half 2nd half 1983 1st half
- 4,735 + 2,748 - 2,787	+ 4,738 + 8,277 + 9,335	+ 12,930 + 9,701 + 19,644	+ 4,615 + 1,634 + 6,123	+ 1,436 - 534 + 2,567	+ 5,805 - 4,806 + 2,660	- 5,087 +50,433 -17,257	-17,172 +30,316 -13,621	+ 4,814 + 17,914 —12,997	+ 2,822 + 4,965 + 884	+ 1,992 + 12,949 13,881	+ 12,402 624	+ 20,117 — 3,636	2nd half 1984 1st half 2nd half
+ 8,786 - 6,970 + 2,235 - 8,303 + 11,051	+ 6,992 + 3,596 + 1,142 + 3,830 + 4,447	- 6,482 + 7,611 + 5,319 + 3,735 + 5,966	+ 1,823 + 2,043 + 2,572 + 788 + 846	- 3,745 + 422 + 1,014 + 956 - 1,490	1,640 + 10,489 4,684 + 7,196 12,002	+58,424 -12,006 + 6,919 + 6,197 +44,236	+ 40,453 -24,167 + 6,995 + 2,311 + 28,005	+ 31,417 9,644 + 14,458 3,906 + 21,820	+ 2,492 + 2,153 + 669 + 2,589 + 2,376	+ 28,925 11,797 + 13,789 6,495 + 19,444	+ 9,036 -14,523 - 7,463 + 6,217 + 6,185	+ 17,971 + 12,161 - 76 + 3,886 + 16,231	1983 1st qtr 2nd qtr 3rd qtr 4th qtr
- 4,529 + 1,742 - 3,601 + 12,387	+ 7,804 + 1,531 + 3,336 + 3,656	+ 16,032 + 3,612 + 1,449 — 7,931	+ 2,726 + 3,397 + 941 + 882	+ 1,948 + 619 + 2,342 — 6,087	+ 5,464 2,804 + 7,498 9,138	-29,554 +12,297 + 7,619 +50,805	29,635 + 16,014 + 8,024 + 32,429	-23,253 +10,256 - 1,363 +32,780	1,805 + 2,689 + 54	21,448 + 7,567 1,417 + 30,342	- 6,382 + 5,758 + 9,387 - 351	+ 81 3,717 405 + 18,376	1984 1st qtr 2nd qtr 3rd qtr 4th qtr
+ 505 + 547 + 12,143	+ 1,586 + 959 + 1,637	+ 1,710 + 1,954 — 1,330	+ 121 + 139 + 289	- 4,028 - 3,101 - 9	+ 6,996 3,662 12,962	+ 2,299 + 20,983 + 21,374	+ 2,429 + 19,228 + 4,760	+ 214 + 23,742 — 2,972		74 + 21,561 3,865	+ 2,215 4,514 + 7,732	+ 1,755	1981 Oct. Nov. Dec.
- 6,183 + 349 + 229 + 699 + 452 + 222 - 4,807 + 199 + 155 + 570 + 673 + 11,734	+ 1,360 + 1,149 + 1,398 + 1,162 + 750 + 405 + 368 + 664 + 838 + 1,370 + 713	+ 8,558 + 1,746 + 2,917 4,984 + 2,174	+ 334 + 174 + 960 + 3,188 + 957 + 768 + 1,168 + 102 + 167 + 563 + 301 + 290	+ 1,045 - 320 + 736 + 6,341 - 5,688 - 728 - 1,156 + 1,124 + 4,027 + 598 - 5,934 + 446	+ 1,381 - 2,303 + 7,847 - 7,082 - 5,644 + 13,356 + 6,403 - 2,754 + 9,057 + 5,181 - 1,751 - 16,524	-11,140 + 3,282 - 6,100 + 4,658 + 9,630 - 644 + 5,688 + 2,294 - 1,595 + 5,750 + 15,717 + 27,234	-15,138 + 2,304 - 5,284 + 4,710 + 9,149 - 551 + 3,577 + 2,166 - 1,797 + 4,024 + 13,228 + 7,630	-16,574 + 697 - 1,798 + 1,888 + 7,644 + 3,558 - 1,679 - 2,070 + 1,493 + 1,526 + 21,472 + 1,583	- 90 + 43 + 2,097 + 350 - 120 + 2,798 - 1,949 + 305 + 509 + 2,110	+ 1,188 + 1,017	+ 1,436 + 1,607 - 3,486 + 2,822 + 1,505 - 4,109 + 5,256 + 4,236 - 3,290 + 2,498 - 8,244 + 6,047	+ 978 - 816 - 52 + 481 - 93 + 2,111 + 128 + 202 + 1,726 + 2,489	Feb. March April May June July Aug. Sep. Oct.
- 8,154 + 614 + 570 + 743 + 886 + 606 - 9,242 + 450 + 489 + 602 + 935 + 9,514 - 6,912 + 1,383	+ 1,357 + 232 + 334 + 576 + 1,798 + 1,017 + 1,045 + 1,424 + 1,778 + 3,758 + 2,572	+ 586 + 879 + 1,514 + 2,145 + 1,660 + 2,295 + 24 + 1,416 + 2,309 + 3,338 + 319 + 12,281 + 2,773	+ 585 + 460 + 998 + 842 + 912 + 818 + 552 + 83 + 153 + 234 + 313 + 299 + 427 + 684 + 1,615	- 17 - 940 + 1,971 - 1,411 - 45 + 2,412 + 1,704 - 4,417 + 1,223 - 19 + 399	+ 10,315	- 9,600 + 4,536 - 6,942 + 2,012 + 5,845 - 938 + 9,001 + 1,628 - 4,432 + 6,961 + 14,822 + 22,453 - 19,441 - 136 - 9,977	-18,084 + 1,395 - 7,478 + 626 + 6,041 + 328 + 4,040 + 1,580 - 3,309 + 6,210 + 13,970 + 7,825 - 21,985 + 1,216 - 8,866		+ 217 + 3,774 - 312 - 327 + 1,308 + 2,728 - 1,528 + 1,389 + 1,613 + 2,435 + 1,554 - 3,224 - 64	+ 1,656 - 4,078 + 3,549 + 5,588 + 4,652 - 2,695 - 471 - 3,329 + 4,606 + 15,859 - 1,021 - 14,392 - 2,395	- 478 - 7,174 - 2,611 + 780 - 5,632 + 4,007 + 3,579 - 1,369 + 3,217 - 4,324 + 7,292 - 4,369 + 3,675	+ 3,141 + 536 + 1,386 - 196 - 1,266 + 4,961 + 48 - 1,123 + 751 + 852 + 14,628 + 2,544 - 1,352	Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1984 Jan. Feb.
+ 1,000 + 554 + 680 + 508 - 5,289 + 844 + 1,072 + 1,334 + 9,981 - 3,618	+ 335 + 779 + 417 + 823 + 981 + 1,532 + 1,377 + 960 + 1,319	+ 1,048 + 2,477 + 87 + 1,690 + 1,143 - 1,384 - 1,651 - 2,341 - 3,939	+ 1,115 + 1,139 + 1,143 + 546 + 228 + 167 + 108 + 92	- 1,267 - 1,291 + 3,177 - 2,865 - 202 + 5,409 - 4,016 - 2,295 + 224	- 6,919 - 1,624 + 5,739 + 1,136 + 2,326 + 4,036 + 5,740 + 2,864 - 17,742	+ 8,615 + 3,475 + 207 + 4,596 + 3,451 — 428 + 3,127 + 19,439 + 28,239	+ 9,648 + 5,080 + 1,286 + 3,512 + 4,450 + 62 + 2,015 + 17,967 + 12,447	+ 6,956 199 + 3,499 733 2,921 + 2,291 238 + 21,331 + 11,687	6 + 701 128 1 + 2,116 2 + 334 3 + 858 1 + 858 1 - 1,115 1 + 4,802 7 - 1,248	+ 6,255 71 + 1,383 1,067 3,780 + 3,430 + 877 + 16,529 + 12,936	+ 2,692 + 5,279 - 2,213 + 4,245 + 7,371 - 2,229 + 2,253 - 3,364 + 760	2 — 1,033 — 1,605 3 — 1,079 5 + 1,084 — 999 — 490 3 + 1,112 4 + 1,472 0 + 15,792	April May June July Aug. Sep. Oct. Nov. Dec.

remaining items of the consolidated balance sheet of the banking system; changes are chiefly due to fluctuations in intra-bank items in course of internal settlement, in profit and loss accounts, and in interbank claims and liabilities. — 7 Excluding banks' cash balances, but including DM notes and coins

held abroad. — 8 Decrease of DM 3.7 billion owing to special transactions of the public authorities (contraentry under "Other factors"). — p Provisional.

### 2. Consolidated balance sheet of the banking system \*

#### (a) Assets

DM million

		Lending to	domestic nor	n-banks								
			Bundesbank	(	·			·			Banks	
				Public author	orities	r	<b></b>	Federal Rail Federal Pos		1		Enterprises
End of year or month	Total assets 1	Total	Domestic non-banks, total	Total	Advances, Treasury bills and Treasury discount paper	Securities	Equalisa- tion claims	Total	Advances, Treasury bills and Treasury discount paper	Securities	Domestic non-banks, total	Total
1978 1979 1980 1981 1982 1983 1984	1,540,744 1,685,118 1,818,553 1,965,610 2,089,743 2,218,148 2,365,451	1,212,030 1,351,153 1,476,980 1,609,154 1,713,483 1,825,799 1,930,999	13,055 11,103 14,988 17,110 15,433 17,327 15,393	11,180 10,046 13,400 15,738 13,892 15,391 14,061	156 309 2,437 4,745 1,396 902 2,441	2,341 1,054 2,280 2,310 3,813 5,806 2,937	8,683 8,683 8,683 8,683 8,683 8,683 8,683	1,875 1,057 1,588 1,372 1,541 1,936 1,332	.	1,875 1,057 1,588 1,372 1,541 1,936 1,332	1,198,975 1,340,050 1,461,992 1,592,044 1,698,050 1,808,472 1,915,606	926,686 1,039,511 1,140,434 1,223,248 1,289,346 1,380,531 1,468,792
1984 Jan. Feb. March	2,206,504 2,215,340 2,215,424	1,812,729 1,816,034 1,822,376	18,632 17,721 16,338	16,675 15,786 14,435	2,130 1,406 368	5,862 5,697 5,384	8,683 8,683 8,683	1,957 1,935 1,903	_ 	1,957 1,935 1,903	1,794,097 1,798,313 1,806,038	1,369,531 1,375,648 1,384,464
April May June	2,220,942 2,236,147 2,246,265	1,828,476 1,836,737 1,850,293	16,277 16,589 15,420	14,453 14,775 13,648	825 1,290 440	4,945 4,802 4,525	8,683 8,683 8,683	1,824 1,814 1,772	_ 	1,824 1,814 1,772	1,812,199 1,820,148 1,834,873	1,387,627 1,396,234 1,410,371
July Aug. Sep.	2,256,272 2,261,184 2,292,828	1,857,811 1,867,377 1,883,465	17,751 18,073 14,570	16,014 16,411 13,052	2,917 3,714 697	4,414 4,014 3,672	8,683 8,683 8,683	1,737 1,662 1,518		1,737 1,632 1,518	1,840,060 1 849,304 1,868,895	1,414,036 1,420,497 1,435,341
Oct. Nov. Dec.	2,299,422 2,321,233 2,365,451	1,891,240 1,909,978 1,930,999	14,293 19,964 15,393	12,852 18,376 14,061	793 6,532 2,441	3,376 3,161 2,937	8,683 8,683 8,683	1,441 1,588 1,332	220 —	1,441 1,368 1,332	1,876,947 1,890,014 1,915,606	1,439,973 1,446,830 1,468,792
1985 Jan. <b>p</b>	2,361,956	1,927,490	19,784	18,245	6,664	2,898	8,683	1,539	220	1,319	1,907,706	1,460,792

### (b) Liabilities

DM million

DM MIIIION													
		Money sto	ck M3										
		İ	Money sto	ck M2							-		1
				Money sto	ck M 1					non-banks' t nd funds bo an 4 years			Central bank
					Currency	Domestic r sight depo						Domestic	deposits of domestic
End of year or month	Total liabilities 1	Total	Total	Total	in circula- tion (ex- cluding banks' cash balances)	Total	Enter- prises and individ- uals 2	Public authori- ties 9 (ex- cluding central bank deposits)	Total	Enter- prises and individ- uals 2	Public authori- ties 9	non- banks' savings deposits at statutory notice	public authori- ties (including funds shifted)
1978 1979 1980 1981 1982 1983 1984	1,540,744 1,685,118 1,818,553 1,965,610 2,089,743 2,218,148 2,365,451	696,213 739,431	375,408 406,492 440,616 478,132 502,200 515,364 542,216	237,909 247,869 257,335 255,277 273,047 295,795 314,235	76,203 79,877 83,962 84,194 88,641 96,428 99,804	161,706 167,992 173,373 171,083 184,406 199,367 214,431	150,177 154,641 161,295 159,242 171,841 185,067 198,469	11,841 12,565 14,300	137,499 158,623 183,281 222,855 229,153 219,569 227,981	111,160 135,097 157,441 193,756 198,423 190,509 199,680	26,339 23,526 25,840 29,099 30,730 29,060 28,301	281,187 289,721 298,815 297,901 328,757 359,479 373,844	2,939 1,015 767 1,258 2,160
1984 Jan. Feb. March April	2,206,504 2,215,340 2,215,424 2,220,942	855,402 855,266 845,289 853,904	493,379 494,595 485,729 495,377	278,179 275,720 272,542 279,498	93,204 93,140 94,623 95,324	184,975 182,580 177,919	174,158 170,887 168,173	11,693 9,746	215,200 218,875 213,187	187,994 191,028 185,651	27,206 27,847 27,536		2,540 4,108
May June	2,236,147 2,246,265	857,379 857,586	500,457 501,743	279,299 282,798	95,196 97,312	184,174 184,103 185,486	173,630 172,435 173,391	10,544 11,668 12,095	215,879 221,158 218,945	189,619 190,713 188,051	26,260 30,445 30,894	358,527 356,922 355,843	2,841 1,550 4,727
July Aug. Sep.	2,256,272 2,261,184 2,292,828	862,232 865,683 865,255	505,275 509,725 509,787	282,085 279,164 281,455	97,646 98,505 97,366	184,439 180,659 184,089	172,504 169,482 172,886	11,935 11,177 11,203	223,190 230,561 228,332	194,995 199,662 196,444	28,195 30,899 31,888	356,957 355,958 355,468	1,862 1,660 7,069
Oct. Nov. Dec.	2,299,422 2,321,233 2,365,451	868,382 887,821 916,060	511,802 529,769 542,216	281,217 302,548 314,235	96,251 101,053 99,804	184,966 201,495 214,431	173,448 189,198 198,469	11,518 12,297 15,962	230,585 227,221 227,981	203,211 201,669 199,680	27,374 25,552 28,301	356,580 358,052 373,844	3,053 758 982
1985 Jan. <b>p</b>	2,361,956	894,852	516,147	286,962	97,133	189,829	179,090	10,739	229,185	201,306	27,879	378,705	1,234

<sup>\*</sup> Consolidated statistical balance sheet of the banks (excluding assets and liabilities of foreign branches), including the Bundesbank (see Tables II, 1 and III, 2 and 3). — 1 As from September 7, 1983 the Weekly Return of the Bundesbank shows the monetary reserves excluding the counterpart in respect of the valuation of gold and dollar reserves provisionally contributed to the EMCF, previously shown on the liabilities side; this method is

employed in this table for earlier dates as well, so that the external assets and liabilities of the Bundesbank are not fully comparable with the figures given in the Monthly Reports from April 1979 to September 1983. — 2 Including Federal Railways and Federal Post Office. Exception: central bank deposits of the Federal Post Office; see footnote 15. – 3 Including Treasury bills and Treasury discount paper of Federal Railways and Federal Post Office. –

4 Including Treasury bills and Treasury discount paper of the Federal and Länder Governments, excluding mobilisation and liquidity paper. — 5 For treatment of DM claims payable on demand on foreign banks see Table IX, 7, footnote 2. — 6 As from July 1983 including the working capital put at the disposal of foreign branches (see footnote 7). — 7 Including contra-entry to coin circulation. Up to June 1983 including the working capital put at the

								External ass	ets 1			
and individua	als 2		Public autho	rities								
and marriage			1 45110 451110									
Short-term 3	Medium and long-term	Securities	Total	Short-term 4	Medium and long-term	Securities	Equalisa- tion and covering claims	Total	Bundes- bank 1	Banks 5, <b>6</b>	Other assets 7	End of year or month
205,603 236,503 268,159 291,273 303,652 317,994 340,190	703,125 785,745 854,166 914,612 966,990 1,042,696 1,106,699	17,958 17,263 18,109 17,363 18,704 19,841 21,903	272,289 300,539 321,558 368,796 408,704 427,941 446,814	10,022 8,716 8,371 13,955 19,752 17,628 11,706	225,660 257,187 281,620 325,013 348,264 359,765 373,585	32,127 30,433 27,624 26,077 37,198 47,282 58,468	4,480 4,203 3,943 3,751 3,490 3,266 3,055	244,240 244,505 254,159 275,733 285,994 294,765 328,460	107,213 97,978 83,026 80,355 86,991 84,062 84,147	137,027 146,527 171,133 195,378 199,003 210,703 244,313	84,474 89,460 87,414 80,723 90,266 97,584 105,992	1979 1980 1981 1982 1983
309,220 311,398 318,507 316,769 318,003	1,040,273 1,043,831 1,045,147 1,050,233 1,057,010	20,038 20,419 20,810 20,625 21,221	424,566 422,665 421,574 424,572 423,914	16,271 14,595 13,708 14,253 13,837	358,392 358,001 356,504 358,344 357,969	46,626 46,792 48,102 48,717 48,850	3,277 3,277 3 260 3 258 3,258	287,666 291,087 294,309 295,788 297,548	83,986 87,646 90,490 92,623 90,005	203,680 203,441 203,819 203,165 207,543	106,109 108,219 98,739 96,678 101,862 98,121	1984 Jan. Feb. March April May June
328,956 325,557 323,749 335,332 332,718	1,067,471 1,076,064 1,078,965	21,152 21,008 20,684 21,044 21,105	424,502 426,024 428,807 433,554 436,974	13,766 13,170 11,522 11,684 11,630	358,779 360,095 362,612 365,151 367,000	48,761 49,656 51,572 53,619 55,245	3,196 3,103 3,101 3,100 3,099	297,851 297,349 298,446 303,323 307,195	89,531 88,333 88,378 84,266 83,793	208,320 209,016 210,068 219,057 223,402	101,112 95,361 106,040 100,987	July Aug. Sep. Oct.
333,387 340,190 331,392	1,092,410 1,106,699	21,033 21,903 22,756	443,184 446,814 446,914	11,142 11,706 13,723	371,775 373,585 370,688	57,168 58,468 59,460	3,099 3,055 3,043	311,974 328,460 321,016	83,376 84,147 81,975	228,598 244,313 239,041	99,281 105,992 113,450	Nov. Dec. 1985 Jan. p

Domestic r	on-banks' m	nonetary cap	pital with ba	nks				External lia	blities 1				
		sits and fund or 4 years a oans on a t	nd over	·				•					
Total	Total	Enter- prises and individ- uals 2		Savings deposits at agreed notice	Bank savings	out-	Capital and reserves 12	Total	Bundes- bank 1, 13		Excess of inter- bank liabilities 15	Other liabilities	End of year or month
668,427 745,849 809,468 897,269 945,485 1,015,858 1,092,705	183,898 202,574 217,140 230,939 238,365 265,601		106,456 111,468 120,033 127,370 128,646 135,394	185,256 188,689 186,986 185,086 189,428 188,951	64,121 78,939 96,718 110,756 122,672 135,717	173,203 208,276 236,762 291,946 307,506 334,956 355,473	67,371 71,862 78,542 87,514 90,633	114,040 139,451 159,230 165,187 172,284 175,310 199,996	8,149 6,653 17,999 14,574 18,546 17,538	105,891 132,798 141,231 150,613 153,738 157,772 181,130	23,599 22,279 22,545 22,049 27,432 23,415 18,570	73,452 78,387 86,864 104,305 112,327 126,562 137,138	1979 1980 1981 1982 1983
1,028,760 1,039,465 1,046,390 1,051,321 1,058,321	267,594 270,254 271,822 274,245 276,520	132,166 134,066 135,621 137,122 138,812	135,428 136,188 136,201 137,123	182,039 183,422 184,422 184,976 185,656	139,515 142,087 143,561 143,896	348,552 351,958 353,226 353,730 355,857 355,326	91,060 91,744 93,359 94,474 95,613 96,756	167,851 166,008 168,217 172,188 173,861 175,758	17,669 17,854 18,066 17,978 17,850	150,182 148,154 150,151 154,210 156,011	23,379 25,291 22,880 21,388 26,862 22,726	126,770 128,540 119,300	March
1,060,900 1,061,317 1,066,988 1,068,926 1,075,882 1,079,828 1,092,705	279,524 281,682 282,293 286,188 289,243	141,460 142,611 143,228 145,447 147,603	138,064 139,071 139,065 140,741 141,640	180,895 181,739 182,583 183,655 184,989	145,915 146,896 148,428 149,805 150,765	357,681	97,302 97,530 97,697 97,805 97,897	179,125 178,670 187,208 187,267 187,315	17,848 17,816 17,941 18,564 18,375	161,277 160,854 169,267 168,703 168,940	24,501 23,021 25,019 24,637 23,644	127,235 125,162 139,351 140,201 141,867	July Aug. Sep. Oct. Nov. Dec.
1,105,106		151,476		191,352		366,756	98,923	196,241	18,899	177,342	24,624	139,899	1985 Jan. <b>p</b>

disposal of foreign branches (see footnote 6). — 8 Including DM notes and coins held abroad. — 9 In contrast to the position of the banks (Tables III, 3, 6, 8), excluding public funds shifted temporarily to the banks (under section 17 of the Bundesbank Act). — 10 In contrast to the Weekly Return of the Bundesbank (Table II, 1), including public funds shifted temporarily to the banks (under section 17 of the Bundesbank

Act). — 11 Amount outstanding after deducting banks' holdings of their own and other banks' bonds. Including bank bonds held by foreigners. — 12 Bundesbank and banks. After deduction of the asset items: unpaid capital, own shares and participations in domestic banks; up to June 1983 including the working capital of the branches of foreign banks (see footnote 14). — 13 Including mobilisation and

liquidity paper sold to foreigners and contra-entry to special drawing rights allocated. — 14 As from July 1983 including the working capital of the branches of foreign banks (see footnote 12). — 15 Interbank liabilities include Federal Post Office's deposits with the Bundesbank, as these consist mainly of deposits of postal giro offices and postal savings bank offices. — p Provisional.

# 3. Central bank money requirements of banks\* and liquidity policy measures of the Bundesbank

DM million; calculated on the basis of the daily averages of the months

DM million; calc	ulated on t	he basis of	the daily a	verages of	the month	s								774
	A. Provisi	on (+) or al	osorption (	) of cent	ral bank ba	lances by				T-**-	B. Liquidi	ty policy m	easures of	the
		in central t crease: —)	ank		II. Other o	urrent tran	sactions		_			n minimum tios (increa	ase: —)	
						Change in non-banks net baland the Bunde	ces with	1						
Period	Total	Currency in cir- culation 1	Minimum reserve on domestic liabili- ties 2	Memo- randum item Central bank money 3, 4	Foreign exchange inflows to (+) or outflows from (—) the Bundes- bank 5	Federal 6 and Länder Govern- ments, Equalisa- tion of Burdens Fund	Other non- banks	"Float" in pay- ments with the Bundes- bank	Other factors 7	Total (A I plus A II)	Total	on domestic liabili- ties	on foreign liabili- ties 8	Change in re- financing facilities 9 (reduc- tion: —)
1974 1975 1976 1977 1978 1979 1980 1981	- 5,774 - 9,480 - 7,878 - 10,914 - 14,112 - 7,752 - 6,523 - 2,709	4,455 5,297 4,094 6,644 12 8,722 5,248 4,203 +- 172	— 1,319 — 4,183 — 3,784 — 4,270 — 5,390 — 2,504 — 2,320 — 2,881	96,129 99,709 111,496 114,487 129,887 140,177 136,670 135,741	- 2,826 - 2,080 + 8,277 + 8,361 + 20,307 - 5,178 - 24,644 - 3,142	- 2,965 - 2,754 + 8,126 + 4,988 - 2,139 + 3,853 + 299 + 1,128	+ 72 + 1,092 - 462 + 206 - 496 - 186 + 310 + 254	- 438 + 434 - 758 + 278 + 1,059 - 114 - 728 + 165	- 4,353 - 2,628 - 4,425 - 4,120 - 4,450 - 4,871 - 7,876 - 7,634	— 16,284 — 15,416 + 2,880 — 1,201 + 169 — 14,248 — 39,162	+ 12,831 + 7,052 4,429 + 8,177 1,846 3,159 + 10,472	+ 10,416 + 5,900 - 3,909 + 7,923 - 1,288 - 2,538 + 10,030	+ 2,415 + 1,152 - 520 + 254 - 558 - 621 + 442	+ 666 + 6,531 + 4,379 + 5,135 + 12,082
1982 1983 1984	- 7,452 - 10,064 - 7,120	4,313 7,271 4,559	- 3,139 - 2,793 - 2,561	138,040 148,104 155,224	+ 1,716 — 1,964 — 3,938	4,056 + 1,652 + 1,256	+ 160 - 203 - 114	- 1,299 + 628 + 102	- 674 + 1,047 - 662	— 11,938 — 11,605 — 8,904 — 10,476	+ 4,059 + 5,380 — 228 — 355	+ 3,638 + 5,153 — —	+ 421 + 227 228 355	+ 5,056 + 7,708 - 726 + 7,761
1982 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,112 - 2,640 - 1,720 - 7,204	+ 4,617 1,818 1,515 5,597	- 505 - 822 - 205 - 1,607	131,629 134,269 135,989 138,040	- 2,250 + 2,298 + 105 + 1,563	- 2,902 1,306 1,030 + 1,182	+ 66 - 43 + 102 + 35	1,637 + 987 1,287 + 638	— 2,846 + 7,679 — 2,190 — 3,317	- 5,457 + 6,975 - 6,020 - 7,103	+ 88 + 44 - 140 + 5,388	- - + 5,153	+ 88 + 44 - 140 + 235	+ 647 + 1,671 + 4,463 + 927
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 1,312 2,687 2,261 6,428	+ 2,163 — 2,433 — 2,090 — 4,911	— 851 — 254 — 171 — 1,517	136,728 139,415 141,676 148,104	+ 13,709 — 13,731 — 3,184 + 1,242	- 1,108 + 1,941 - 540 + 1,359	+ 78 136 + 140 285	- 677 + 708 - 209 + 806	- 632 + 7,804 - 3,478 - 2,647	+ 12,682 — 6,101 — 9,532 — 5,953	+ 7 - 77 - 39 - 119	_ _ _ _	+ 7 - 77 - 39 - 119	+ 4,744 5,337 179 + 46
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,248 - 2,548 - 1,815 - 7,005	+ 4,083 2,102 1,372 5,168	+ 165 446 443 1,837	143,856 146,404 148,219 155,224	+ 5,053 + 1,320 - 4,627 - 5,684	- 4,149 + 1,459 - 2,081 + 6,027	+ 57 — 10 + 82 — 243	- 227 + 228 + 224 - 123	- 2,963 + 4,232 + 1,052 - 2,983	+ 2,019 + 4,681 7,165 10,011	+ 38 88 92 213	_ _ _	+ 38 - 88 - 92 - 213	- 306 + 90 + 8,042 - 65
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	+ 1,880 + 812 - 1,380 - 617 - 817 - 1,253 - 2,806 + 327 + 218 + 683 - 991	+ 3,174 + 437 - 1,448 - 982 - 866 - 585 - 2,707 + 312 + 305 + 417	- 1,294 + 375 + 68 + 365 + 49 - 668 - 99 + 15 - 87 + 266	136,160 135,348 136,728 137,345 138,162 139,415 142,221 141,894 141,676 140,993	+ 1,861 + 2,774 + 9,074 - 4,882 - 6,833 - 2,016 + 32 - 2,281 - 935 + 2,299	+ 628 + 2,743 - 4,479 + 887 + 1,942 - 888 + 604 + 814 - 1,958 - 4,866	+ 144 - 23 - 43 - 13 + 32 - 155 + 87 - 69 + 122 + 19	- 1,007 + 986 - 656 + 458 + 183 + 67 + 328 - 966 + 429 + 307	- 760 - 875 + 1,003 + 6,636 + 790 + 378 - 1,072 - 1,496 - 910 - 500	+ 2,746 + 6,417 + 3,519 + 2,469 4,703 3,867 2,827 3,671 3,034 2,058	- 171 + 237 - 59 - 252 + 176 - 1 - 65 - 21 + 47 + 31	111111111111111111111111111111111111111	- 171 + 237 - 59 - 252 + 176 - 1 - 65 - 21 + 47 + 31	- 298 + 5,426 - 384 - 4,498 - 711 - 128 - 323 + 62 + 82 - 106
Dec. 1984 Jan. Feb. March	- 6,120 + 3,000 + 1,786 - 538	- 70 - 5,258 + 3,736 + 968 - 621	921 862 736 + 818 + 83	141,984 148,104 145,104 143,318 143,856	+ 751 - 1,808 - 1,117 + 1,838 + 4,332	+ 2,281 + 3,944 - 2,518 - 32 - 1,599	- 189 - 115 + 119 - 38 - 24	+ 160 + 339 774 35 + 582	— 1,105 — 1,042 — 1,144 — 761 — 1,058	+ 907 - 4,802 - 2,434 + 2,758 + 1,695	- 107 - 43 - 297 + 301 + 34	-	- 107 - 43 - 297 + 301 + 34	+ 196 - 44 + 168 - 195 - 279
April May June July Aug. Sep. Oct. Nov. Dec.	- 493 - 569 - 1,486 - 1,650 - 378 + 213 + 868 - 906 - 6,967	1,096 + 178 1,184 1,773 + 71 + 330 + 851 32 5,987	+ 603 - 747 - 302 + 123 - 449 - 117 + 17 - 874 - 980	144,349 144,918 146,404 148,054 148,432 148,219 147,351 148,257 155,224	+ 1,332 - 340 + 328 - 1,647 - 375 - 2,605 - 3,613 - 639 - 1,432	+ 171 + 422 + 866 - 725 + 2,478 - 3,834 - 2,283 + 5,604 + 2,706	+ 26 - 13 - 23 + 96 - 50 + 36 + 6 - 57 - 192	+ 555 - 644 + 317 - 529 - 242 + 995 - 834 + 406 + 305	+ 2,490 + 1,057 + 685 + 95 + 218 + 739 — 882 — 1,363 — 738	+ 4,081 - 87 + 687 - 4,360 + 1,651 - 4,456 - 6,738 + 3,045 - 6,318	- 398 + 13 - 122 + 5 + 25 - 219 + 48		- 3 - 98 + 13 - 122 + 5 + 25 - 219 + 48	+ 1 + 38 + 51 + 6,724 + 1,401 - 83 - 53 + 54
1985 Jan. Feb. <b>pe</b>	+ 3,115 + 2,047	+ 4,517 + 833	1,402 + 1,214	152,109 150,062	- 1,432 988 3,104	+ 572 + 1,566	+ 38 + 66	+ 305 309 + 1,062	— 736 — 1,875 — 2,367	- 6,318 + 553 - 730	- 42 - 143 + 255		- 42 - 143 + 255	- 66 + 10 + 198

<sup>\*</sup> Excluding postal giro and postal savings bank offices. — 1 As from March 1978 excluding the banks' balances of domestic notes and coins, which, from that time on, are deductible from the minimum reserves. — 2 At current reserve ratios, but excluding changes in required minimum reserves resulting from

changes in the reserve ratios, which are shown in item B. — 3 Currency in circulation plus minimum reserves on domestic liabilities at current reserve ratios. — 4 In the current month or the last month of the period. — 5 Effective transaction values, excluding foreign exchange swaps and foreign exchange

transactions under repurchase agreements. —
6 Including public funds shifted temporarily to the banks (under section 17 of the Bundesbank Act). —
7 Balance of items in the Bundesbank Return not specified here; changes result mainly from the Bundesbank's interest income. — 8 Including

Bundesba	ınk				<del></del>								Memoran	dum items	<u> </u>		
Open mai		transa	ctions								ng of rema		(Average	level durin	g month)	4	
in long- term securi- ties ("out- right trans-	und rep cha agu me (in tra- bill and	der bur- ase ree- ints de s	in "N paper"	Othe oper mark trans action with	n ket s- ons	Foreign ex- change swaps and foreign ex- change trans- actions under repur- chase agree-	Shifts of Federal bal-ances to the money market (under section 17 of the Bundes-bank		C. Grand total (A plus B) (def-	Re- course to unused refin- ancing facil- ities (reduc-		Change in "Excess bal-ances" (reduc-	Unused refinancing facilities	Lombard or special lombard	Balance of short- term assist- ance meas- ures on the money market 10 (net claims of the Bundes-	Season- ally adjusted central bank money stock DM bil-	
actions") + 368 + 7,489	tie:		banks + 56 + 788	bani —		ments —	Act)	Total (B) + 15,897 + 27,718	icit: —) — 387 + 12,302	tion: +) 1,962 10,209	+) + 1,992 - 2,031	tion: +) + 357 — 62	9 4,093 14,302	2,815 784	bank: +) - 4,727	100.8 13 110.9	1975
- 6,616 - 664	-	252	- 1,980 + 522	+	242 544	=	— 4,475 —	- 16,844 + 14,022		+ 7,200 5,470	+ 6,473 - 6,473	+ 291 — 878	7,102 12,572	7,257 784	_	120.2 132.1	1976 1977
+ 3,774 - 1,947 + 1,347 + 1,771 + 2,381	++-+	6,023 4,449 1,438 6,627	- 7,173 + 4,881 + 3,891 		221 229 759 51 274	2,389 + 4,615 663 + 346 1,909	+ 111 111 + 161 + 1,295 1,456	- 1,087 + 2,403 + 37,560 + 13,012 + 14,788 + 4,680	- 918 - 11,845 - 1,602 + 1,074 + 3,183 - 4,224	- 154 + 9,706 - 1,363 + 1,289 - 3,498 + 3,336	+ 975 + 2,158 + 2,583 - 2,517 + 139 + 984	+ 97 - 19 + 382 + 154 + 176 - 96	12,726 3,020 4,383 3,094 6,592 3,256	1,759 3,917 6,500 3,983 4,122 5,106	2,278 8,249 12,196 12,399 15,661	143.3 151.2 159.6 164.6 13 174.3 13 186.2	1980
- 3,456 + 189 + 569 + 930	+ + - +	7,743 5,758 7,800 2,174	_ _ _	_ _ +	421 117 372 404	— 1,563 + 465 — 465	- 161 + 600 - 37	+ 11,272 + 4,841 - 4,823 + 7,329	+ 796 - 616 + 2,152 + 1,309	- 1,028 + 445 - 1,551 - 165	+ 312 - 117 - 591 - 1,188	- 80 + 288 - 10 + 44	4,284 2,649 4,200 4,365	5,418 3,866 3,275 2,087	23,404 16,230 9,495 11,167	194.8 167.1 13 169.7 172.0	1984 1982 1st qtr 2nd qtr 3rd qtr
+ 83 + 405 + 1,382 + 656 62	+	1,570 9,034  5,514 10,147		- + + -	189 103 33 96 35	+ 1,909 — 1,338 — 571 —	+ 893 1,456  	+ 7,441 6,775 4,570 + 6,048 + 9,977		- 2,227 - 7,081 + 8,543 + 1,783 + 91	+ 2,035 + 1,057 + 2,137 + 1,655 - 3,865	- 146 + 117 9 + 46 250	6,592 13,673 5,130 3,347 3,256	4,122 5,179 7,316 8,971 5,106	12,399 571 — 5,514 15,661	13 174.3 180.0 182.2 185.0 13 186.2	4th qtr 1983 1st qtr 2nd qtr 3rd qtr 4th qtr
- 404 - 940 - 1,117 - 995	=	1,518 4,308 1,658 15,227	_ 	+ + + + -	40 245 310 526	_ _ _ _	+ 387 - 387 	- 1,763 - 5,878 + 5,485 + 13,428	+ 256 — 1,197 — 1,680	+ 647 - 5 - 1,511 - 159	- 1,015 + 1,223 + 3,192 - 3,088	+ 112 - 21 - 1 - 170	2,609 2,614 4,125	4,091 5,314 8,506 5,418	14,530 9,835 8,177 23,404		1984 1st qtr 2nd qtr 3rd qtr 4th qtr
+ 145 + 248 + 12 + 177	-	522 3,771 5,785	_ _ _	- + +	2 217 116 119	1,232 677 + 571 2,696	709 747 	- 1,745 + 499 - 5,529 - 7,150	+ 1,001 + 6,916 - 2,010 - 4,681	494 4,309 2,278 + 6,596	- 620 - 2,558 + 4,235 - 1,865	+ 113 49 + 53 50	7,086 11,395 13,673 7,077	3,502 944 5,179 3,314	10,980 5,785 571 — 2,125	13 176.1 13 178.0 180.0 180.5	1983 Jan. Feb. March April
+ 208 + 997 + 182		3,685	_  _	+ +	181 95 20	+ 2,125 — —	_ _ _	+ 1,617 + 963 + 3,499		+ 1,318 + 629 + 581	+ 1,720 + 2,282 — 1,163	+ 48 — 7 — 90	5,130 4,549	5,034 7,316 6,153	3,685	181.7 182.2 183.5	May June July
+ 362 + 112 - 172 - 30	+	27 1,856 3,236 1,405	_ _ _	+ - -	205 129 69 175	+ 1,434 - 828	+ 1,960 1,537	+ 581 + 1,968 + 6,314 — 1,076	169	+ 648 + 554 + 175 + 15	+ 2,311 + 507 - 4,385 + 134	+ 131 + 5 46 + 20	3,901 3,347 3,172 3,157	8,464 8,971 4,586 4,720	3,658 5,514 12,144 11,184	13 186.3	Aug. Sep. Oct. Nov.
+ 140 + 36 — 130	+	5,506 470 502	- - -	+	209 47 215	— 606 — —	- 423 - + 414	+ 4,739 - 610 - 327	+ 2,431	+ 456	+ 386 + 2,673 2,889	224 + 216 + 2	2,645	5,106 7,779 4,890	15,661 15,191 15,103	187.7	Dec. 1984 Jan. Feb.
<ul><li>310</li><li>425</li><li>283</li><li>232</li></ul>		546 5,538 1,131 2,361	- - -	+ - - +	302 366 13 134	+ 1,287 726 561	+ 146 + 3 - 536	- 826 - 4,898 - 2,210 + 1,230	- 817 - 2,297	_ 178	- 799 + 1,065 + 1,942 - 1,784	— 106 — 70 + 120 — 71	2,787	4,091 5,156 7,098 5,314	14,530 10,425 8,571 9,835	13 189.0 13 190.4	March April May June
<ul><li>235</li><li>284</li><li>598</li></ul>	<u>-</u> +	1,565 868 775	- - -	- + +	13 79 244	_ _ _	+ 516 — 516 —	+ 5,305 183 + 363	+ 945 + 1,468 - 4,093	- 2,974 + 1,269 + 194	+ 1,937 2,785 + 4,040	+ 92 + 48 — 141	5,588 4,319 4,125	7,251 4,466 8,506	8,786 7,402 8,177	191.1 13 192.4 193.3	July Aug. Sep.
- 344 299 - 352	+	6,590 2,969 5,668		<del>-</del>	138 340 48	_	+ 1,393 - 1,393 -			+ 89 + 109 - 357 - 145	- 691 - 4,196 + 1,799 + 349			7,815 3,619 5,418 5,767	16,160 17,736 23,404 22,669	13 194.7 194.8	Oct. Nov. Dec. 1985 Jan.
- 81 - 98	+	735 5,303	— 1,935	+	95 441	— 281	=	+ 3,883			+ 349 - 4,088			1,679	25,756	1	Feb. pe

changes in the minimum reserves due to growth in reserve-carrying foreign liabilities and, up to 1977, including minor changes in the cash deposit. — 9 Rediscount quotas including limits for money market paper eligible for purchase by the Bundesbank. — 10 Open market transactions in securities

and trade bills under repurchase agreements, foreign exchange swaps and foreign exchange transactions under repurchase agreements, shifts of Federal Funds under section 17 of the Bundesbank Act and short-term sales of Treasury bills. — 11 At constant

reserve ratios (base: January 1974). — 12 Statistically adjusted. — 13 Statistically adjusted for Federal balances shifted temporarily to the banks (under section 17 of the Bundesbank Act). — pe Partly estimated.

#### II. Deutsche Bundesbank

### 1. Assets and liabilities of the Bundesbank

#### (a) Assets

DM million

		Monetary r	eserves and	d other exte	rnal assets	1, 2, 3						Lending to	domestic
			Monetary r	eserves 1									
						sition in th I drawing r		Claims on the	Memo item				
End of year/ End of month/ Reporting date	Total assets 1	Total	Total	Gold	Drawing rights within the reserve tranche	Loans under special borrow- ing arrange- ments	Special drawing rights	EMCF in con- nection with the European Monetary System 1, 13	Claims on the EMCF in con- nection with the EMS (gross) 13	Foreign currency balances	External loans and other external assets	including money ma bills purch	rket
1980 1981 1982 1983 1984	174,333 172,884 186,328 197,148 208,267	83,007 80,305 86,939 84,010 84,079	15 78,973 16 76,717 84,483 81,554 20 81,623	13,688 13,688 13,688 13,688 13,688	2,916 3,120 4,178 7,705 9,174	1,572 2,437 3,159 2,504 2,632	3,612 3,629 4,882 4,394 4,288	14,561 16,571 19,595 15,444 14,341	37,072 39,940 19 40,617 42,375 42,008	42,624 17 37,272 38,981 37,819 37,500		57,554 68,056 74,874 85,498 96,286	54,627 65,203 71,639 81,738 92,614
1984 June July Aug. Sep. Oct. Nov. Dec.	194,317 200,321 191,915 204,650 197,959 197,471 208,267	89,479 88,281 88,326 84,214 83,741 83,324 84,079	87,023 85,825 85,870 81,758 81,285 80,868 <b>20</b> 81,623	13,688 13,688 13,688 13,688 13,688 13,688 13,688	8,265 8,250 8,278 8,226 8,276 8,500 9,174	2,487 2,487 2,469 2,461 2,461 2,449 2,632	4,288 3,768 4,012 4,016 3,929 3,972 4,288	18,719 18,502 18,240 16,638 15,090 14,601 14,341	44,890 46,230 45,968 44,366 43,220 42,731 42,008	39,576 39,130 39,183 36,729 37,841 37,658 37,500	2,456 2,456 2,456 2,456 2,456 2,456 2,456	80,867 78,224 79,120 90,417 89,179 87,369 96,286	77,078 74,492 75,419 86,706 85,433 83,698 92,614
1985 Jan. 7 Jan. 15 Jan. 23 Jan. 31 Feb. 7 Feb. 15 Feb. 23 Feb. 28	204,833 210,746 192,189 212,340 198,765 209,341 201,289 223,490	83,944 83,176 82,944 81,907 81,286 81,477 81,247	81,488 80,720 80,488 79,451 78,830 79,021 78,791 78,702	13,688 13,688 13,688 13,688 13,688 13,688 13,688	9,172 9,009 8,889 8,888 8,888 8,891 8,891 8,891	2,624 2,624 2,624 2,624 2,577 2,577 2,577	4,350 4,350 4,350 4,282 4,310 4,451 4,297 4,309	14,430 13,992 13,390 12,818 12,818 12,818 12,818 12,818	41,989 41,551 40,949 40,377 40,377 40,377 40,377	37,224 37,057 37,547 37,151 36,549 36,596 36,520 36,418	2,456 2,456 2,456 2,456 2,456 2,456 2,456 2,456	92,611 96,143 86,361 92,077 88,548 97,961 97,952 105,253	89,198 92,524 82,615 88,382 84,911 94,250 94,252 101,627

### (b) Liabilities

DM million

DM million		,										
			Deposits									
				Domestic p	blic authorit	ies					Domestic	
					Current dep	osits			Special dep	oosits 12	enterprises individuals	and
End of year/ End of month/ Reporting date	Total liabilities 1	Banknotes in cir- culation	Domestic banks 10	Total	Federal Govern- ment	Equali- sation of Burdens Fund and ERP Special Fund	Länder Govern- ments	Other public depositors 11	Total	of which Anti- cyclical reserves	Total	Federal Post Office
1980 1981 1982 1983 1984	174,333 172,884 186,328 197,148 208,267	83,730 83,790 88,575 96,073 100,636	53,845 50,609 51,875 52,702 54,254	1,015 767 1,258 2,160 982	396 293 724 1,517 414	124 43 162 19 8	330 592	39	_	_ _ _ _	1,731 2,147 3,515 3,172 2,812	1,141 1,512 2,866 2,562 2,083
1984 June	194,317	97,000	50,298	4,727	1,177	9				_	4,264	3,530
July Aug. Sep.	200,321 191,915 204,650	98,074 97,970 97,037	50,214 52,085 49,430	1,862 1,660 7,069	75 67 1,988	2 5 9	1,729 1,550 5,020	56 38 52			12,555 3,873 11,159	12,017 3,388 10,664
Oct. Nov. Dec.	197,959 197,471 208,267	96,549 100,563 100,636	50,310 49,733 54,254	3,053 758 982	695 85 414	6 28 8	2,322 606 511	30 39 49	 	_ 	6,296 3,349 2,812	5,778 2,812 2,083
1985 Jan. 7 Jan. 15 Jan. 23 Jan. 31	204,833 210,746 192,189 212,340	100,291 97,891 95,374 97,459	51,015 58,497 39,342 51,062	833 2,997 6,154 1,234	205 318 3,102 94	21 6 6 5	551 2,622 3,022 1,102	56 51 24 33	_ _ _	_ _ _	3,169 1,814 1,257 12,292	2,543 1,260 749 11,772
Feb. 7 Feb. 15 Feb. 23 Feb. 28	198,765 209,341 201,289 223,490	97,756 96,858 95,260 97,533	45,239 55,941 37,899 54,228	1,011 2,463 4,750 1,897	89 403 1,168 195	3 3 3 8	888 1,937 3,525 1,657	31 120 54 37		_ _ _	3,052 1,815 1,141 12,940	2,551 1,264 658 12,425

<sup>1</sup> As from September 7, 1983 the "Counterpart in respect of the valuation of gold and dollar reserves provisionally contributed to the EMCF", previously shown on the liabilities side of the Weekly Return of the Bundesbank, is directly deducted from the relevant asset item "Claims on the EMCF"; this method is employed in this table for earlier dates as well, so that the presentation of the claims on the EMCF and the monetary reserves is not fully comparable with the figures given in the Monthly Reports from April 1979 to

August 1983. — 2 The Bundesbank's external positions denominated in \$, ECUs or SDRs are shown at the balance sheet rates of the respective end-of-year dates. — 3 For further breakdown see Table IX, 6, and Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, Table 10. — 4 Prime bankers' acceptances. — 5 Including Equalisation of Burdens Fund and ERP Special Fund. — 6 Resulting from the currency reform of 1948, including non-interest-bearing debt certificate in respect of the

currency conversion in Berlin (West); including amounts exchanged for Treasury bills and Treasury discount paper and sold; see also item "Liabilities arising from mobilisation and liquidity paper sold".—7 Including foreign securities (as from December 1984: DM 68 million).—8 Including the items "German coins", "Balances on postal giro accounts" and "Other assets".—9 Including the balancing item in respect of the valuation adjustment of other foreign currency positions.—

banks	1			Lending to	and other	claims on prities			Securities	<u> </u>	Other asse	ts 8	
	Securities				Federal Governmer				Bonds and	Bonds and interest-		of which Balanc- ing item	
Domestic bills	purchased in open market trans- actions under re- purchase agree- ments	Foreign bills	Lombard loans	Total	Advances	Equali- sation claims 6	Länder Govern- ments	Lending to Federal Railways and Federal Post Office	interest- bearing Treasury bonds of Federal and Länder Govern- ments	bearing Treasury bonds of Federal Railways and Federal Post Office 7		in respect of the valuation adjust- ment of the monetary reserves 9	End of year/ End of month/ Reporting date
39,257 44,828 46,689 46,587	6,164 11,876 9,103 16,168	4,425 5,367 7,051 9,448	7,708 <b>18</b> 5,985 12,031 13,295	11,120 13,428 10,079 9,585	1,336 3,200 —	8,683 8,683 8,683 8,683	1,101 1,545 1,396 902	- - - -	2,280 2,310 3,813 5,806	1,607 1,422 1,593 1,988	18,765 7,363 9,030 10,261	5,760 — —	1980 1981 1982 1983
47,768 46,952	25,736 10,099	14,815 10,695	7,967 13,121	11,124 9,123	1,774	8,683 8,683	667 440	_	2,937 4,525	1,400 1,824	12,441 8,499	_	1984 1984 June
50,119 50,214 49,896	8,209 7,375 8,233	13,331 13,804 14,378	6,565 7,727 17,910	11,600 12,397 9,380	2,136 3,118 —	8,683 8,683 8,683	781 596 697	30 —	4,414 4,014 3,672	1,789 1,684 1,570	16,013 6,344 15,397		July Aug. Sep.
49,803 49,013 47,768	16,668 18,223 25,736	14,465 14,607 14,815	8,243 5,526 7,967	9,476 15,215 11,124	5,351 1,774	8,683 8,683 8,683	793 1,181 667	220 —	3,376 3,161 2,937	1,493 1,420 1,400	10,694 6,762 12,441	_ _ _	Oct. Nov. Dec.
47,813 48,194 48,732 48,823	27,509 18,424 18,424 18,424	14,407 14,822 15,375 15,651	2,882 14,703 3,830 9,179	14,987 14,782 9,436 15,347	5,462 5,300 — 5,456	8,683 8,683 8,683 8,683	842 799 753 1,208	_ _ _ 220	2,933 2,912 2,901 2,898	1,401 1,387 1,387 1,387	8,957 12,346 9,160 18,504	_ _ _	1985 Jan. 7 Jan. 15 Jan. 23 Jan. 31
48,630 48,694 48,543 47,866	22,046 32,839 32,839 32,839	15,704 16,163 16,154 16,491	2,168 265 416 8,057	15,555 14,556 8,905 14,376	5,463 5,082 — 5,430	8,683 8,683 8,683 8,683		 - - 180	2,856 2,850 2,849 2,919	1,344 1,344 1,344 1,357	9,176 11,153 8,992 18,247	_ _ _ _	Feb. 7 Feb. 15 Feb. 23 Feb. 28

								.,				
									Memorandu	n items		
									Currency in	circulation		
Other enter- prises and in- dividuals	Foreign depositors 2	Liabilities to banks	from mobili- sation and liquidity paper		Counter- part of special drawing rights allocated 2	Provisions	Capital and reserves	Other liabilities	Total	of which Coins	Redis- count quotas fixed 14	End of year/ End of month/ Reporting date
590 635 649 610 729	7,666 8,887 12,020 9,764 11,432	_ _ _ _	4,192 4,905 4,652 6,296 6,514	5,364 — — — —	2,476 3,178 3,174 3,453 3,736	2,025 2,206 3,866 4,306 6,192	1,390 2,164 4,769 5,009 5,384	10,899 14,231 12,624 14,213 16,325	91,191 91,607 96,695 104,692 109,592	7,461 7,817 8,120 8,619 8,956	42,565 46,391 51,694 51,628 59,838	1981 1982 1983
734	· ·	_	6,987		3,453	6,192	5,384	5,697	105,799	8,799	1 '	1984 June
538 485 495	10,606	_ _ _	6,630 5,019 6,291	<u> </u>	3,453 3,453 3,453	6,192 6,192 6,192	5,384	5,830 5,673 7,876	106,881 106,772 105,861	8,807 8,802 8,824	59,737 59,826 59,791	July Aug. Sep.
518 537 729	11,243	_ _ _	6,226 6,341 6,514	<u> </u>	3,453 3,453 3,736	6,192 6,192 6,192		9,049 10,455 16,325	105,423 109,444 109,592	8,874 8,881 8,956	59,803 59,811 59,838	Oct. Nov. Dec.
626 554 508 520	11,252 11,177	_ _ _ _	6,407 6,259 6,012 5,589		3,736 3,736 3,736 3,736	6,192 6,192 6,192 6,192	5,384 5,384	16,436 16,724 17,561 17,934	109,250 106,827 104,295 106,386	8,959 8,936 8,921 8,927		1985 Jan. 7 Jan. 15 Jan. 23 Jan. 31
501 551 483 515	12,061 12,225 12,666	   2,626	5,522 5,710 14,219 6,217	_ _ _ _	3,736 3,736 3,736 3,736	6,192 6,192 6,192 6,192		18,812 19,017 20,042 20,204	106,681 105,784 104,200 106,486	8,925 8,926 8,940 8,953		Feb. 7 Feb. 15 Feb. 23 Feb. 28

10 Excluding deposits of the German Federal Post Office. — 11 Local authorities, local authority associations and social security funds. — 12 For further breakdown see Table VII, 4 in the Monthly Reports of the Deutsche Bundesbank up to and including November 1982. — 13 As from September 7, 1983 liabilities arising from transfers of ECUs to other central banks, previously set off against claims on the EMCF, are shown in the Weekly Return of the Bundesbank as liabilities to the EMCF; this method

is employed in this table for earlier dates as well.

14 In addition, there are several minor special refinancing facilities (see "Kreditpolitische Regelungen" [monetary policy regulations] published in the German version of the Annual Reports of the Deutsche Bundesbank). — 15 Increase of DM 1,8 billion owing to a valuation adjustment of the external position. — 16 Increase of DM 4.1 billion owing to a valuation adjustment of the external position (see also "The monetary reserves of the

Bundesbank as reflected in its Weekly Return", Monthly Report of the Deutsche Bundesbank, Vol. 34, No. 1, January 1982, p. 13). — 17 Increase of DM 7.3 billion owing to a valuation adjustment; DM 3.4 billion of this was transferred to the EMCF in connection with the contribution of the dollar reserves. — 18 Special lombard facility. — 19 Decrease of DM 2.5 billion owing to a valuation adjustment. — 20 Increase of DM 1.2 billion owing to a valuation adjustment.

### 1. Key components of bank assets and liabilities\*

DM million									, . , . ,				
	Lending (ir	cluding acq	uisition of s	ecurities) to	domestic n	on-banks			1	-		T	<del></del>
		Short-term	lending			Medium-ter	m lending 2	, 3	Long-term I	ending 2, 4			
				Public auth	orities								
Period	Total	Total	Enter- prises and indi- viduals	Total	of which Holdings of Treas- ury bills and Treasury discount paper 1	Total	Enter- prises and indi- viduals 3	Public authori- ties	Total	Enter- prises and indi- viduals 4	Public authori- ties	Equali- sation and covering claims	Holdings of securi- ties (exclud- ing bank bonds)
1978	+ 122,589	+ 12,081	+ 12,834	<b>— 753</b>	+ 71	+ 13,592	+ 8,214		+ 93,756	+ 67,049	+ 26,707	- 312	+ 3,472
1979 1980 1981 1982 1983 1984	+ 140,905 + 122,432 + 129,922 + 106,116 + 111,292 + 109,524	+ 29,514 + 31,431 + 28,588 + 18,146 + 12,928 + 17,374	+ 30,820 + 31,776 + 23,004 + 12,349 + 15,052 + 23,296	1,306 345 + 5,584 + 5,797 2,124 5,922	1,226 2,377 + 2,578 + 4,524 1,447 3,753	+ 15,434 + 10,470 + 26,969 + 6,532 + 8,535 6,075	+ 10,803 + 7,712 + 11,532 + 8,552 + 8,090 — 1,000	+ 2,758 + 15,437 - 2,020 + 445	+ 98,273 + 82,034 + 76,550 + 69,007 + 78,792 + 85,028	+ 71,377 + 60,359 + 48,594 + 43,836 + 67,736 + 66,133	+ 26,896 + 21,675 + 27,956 + 25,171 + 11,056 + 18,895	— 277 — 260 — 192 — 261 — 224 — 211	- 2,039 - 1,243 - 1,993 + 12,692 + 11,261 + 13,408
1982 1st half 2nd half	+ 31,694 + 74,422	+ 6,874 + 11,272	+ 5,527 + 6,822	+ 1,347 + 4,450	+ 1,703 + 2,821	+ 499 + 6,033	+ 2,489 + 6,063		+ 20,052 + 48,955	+ 9,580 + 34,256	+ 10,472 + 14,699	— 143 — 118	+ 4,412 + 8,280
1983 1st half 2nd half	+ 32,767 + 78,525	+ 305 + 12,623	+ 1,874 + 13,178	— 1,569 — 555	+ 151 1,598	- 2,648 + 11,183	- 1,528 + 9,618		+ 30,068 + 48,724	+ 25,057 + 42,679	+ 5,011 + 6,045	— 118 — 106	+ 5,160 + 6,101
1984 1st half 2nd half	+ 28,831 + 80,693	+ 8,210 + 9,164	+ 12,072 + 11,224	— 3,862 — 2,060	— 1,891 — 1,862	— 4,557 — 1,518	— 1,360 + 360		+ 22,298 + 62,730	+ 20,087 + 46,046	+ 2,211 + 16,684	— 70 — 141	+ 2,950 + 10,458
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	- 838 + 33,605 + 25,926 + 52,599	- 8,994 + 9,299 + 2,094 + 10,529	- 7,583 + 9,457 + 4,038 + 9,140	1,411 158 1,944 + 1,389	— 278 + 429 — 450 — 1,148	- 5,072 + 2,424 + 4,703 + 6,480	- 4,163 + 2,635 + 4,014 + 5,604	- 211 + 689	+ 9,715 + 20,353 + 17,294 + 31,430	+ 6,929 + 18,128 + 16,568 + 26,111	+ 2,786 + 2,225 + 726 + 5,319	- 1 - 117 - 63 - 43	+ 3,514 + 1,646 + 1,898 + 4,203
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	- 4 + 28,835 + 33,982 + 46,711	- 2,297 + 10,507 + 4,284 + 4,880	+ 1,623 + 10,449 + 6,366 + 4,858	— 3,920 + 58 — 2,082 + 22	— 1,743 — 148 — 1,175 — 687	- 6,593 + 2,036 - 716 - 802	— 3,501 + 2,141 + 678 — 318		+ 6,943 + 15,355 + 25,760 + 36,970	+ 7,112 + 12,975 + 17,994 + 28,052	- 169 + 2,380 + 7,766 + 8,918	- 6 - 64 - 96 - 45	+ 1,949 + 1,001 + 4,750 + 5,708
1981 Oct. Nov. Dec.	+ 10,722 + 10,206 + 24,623	+ 2,333 2,198 + 11,579	+ 676 1,378 + 10,175	+ 1,657 820 + 1,404	+ 10 — 1,136 — 40	+ 1,646 + 2,501 + 5,442	+ 190 + 455 + 3,887		+ 5,849 + 9,648 + 8,855	+ 3,420 + 4,268 + 5,344	+ 2,429 + 5,380 + 3,511	+ 4 - 53	+ 890 + 255 — 1,200
1982 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 1,002 + 967 + 8,442 + 7,018 + 3,266 + 13,003 + 7,944 + 5,923 + 12,334 + 13,088 + 5,779 + 29,354	- 1,222 - 1,477 + 1,178 - 1,977 - 2,301 + 12,673 - 2,613 + 5,570 + 1,162 - 2,677 + 9,437	- 3,793 - 33 + 686 - 2,534 - 357 + 11,558 - 1,123 - 2,043 + 5,007 + 705 - 3,540 + 7,816	+ 2,571 1,444 + 492 + 557 1,944 + 1,115 + 1,516 570 + 563 + 457 + 863 + 1,621	+ 1,053 + 99 + 146 - 6 + 11 + 410 + 836 + 771 - 336 + 159 + 1,323 + 68	- 1,279 - 1,386 + 1,357 + 1,018 + 660 + 129 + 1,214 - 1,040 + 739 + 1,228 - 133 + 4,025	- 1,858 - 110 + 1,465 + 774 + 985 + 1,233 + 1,127 + 804 + 477 + 1,057 - 245 + 2,843	+ 579 - 1,276 - 108 + 244 - 325 - 1,104 + 87 - 1,844 + 262 + 171 + 112 + 1,182	+ 1,884 + 3,562 + 4,101 + 6,468 + 3,378 + 659 + 5,352 + 7,173 + 4,923 + 7,817 + 8,367 + 15,323	- 945 + 1,564 + 1,936 + 3,088 + 3,196 + 741 + 4,510 + 5,009 + 3,731 + 4,502 + 4,684 + 11,820	+ 2,829 + 1,998 + 2,165 + 3,380 + 182 - 82 + 842 + 2,164 + 1,192 + 3,315 + 3,683 + 3,503	- 6 - 1 - 136 - 61 - 1 1	- 379 + 268 + 1,807 + 1,509 + 1,529 - 322 + 1,046 + 2,404 + 1,102 + 2,881 + 222 + 625
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		- 10,717 - 1,138 + 2,861 - 112 - 1,236 + 10,647 - 4,168 - 2,333 + 8,595 + 840 + 160 + 9,529	— 9,699 — 954 + 3,070 — 31 — 518 + 10,006 — 4,054 — 440 + 8,532 + 72 + 195 + 8,873	- 1.018 - 184 - 209 - 81 - 718 + 641 - 114 - 1,893 + 63 + 768 - 35 + 656	- 365 + 648 - 561 + 66 + 938 - 575 + 11 - 183 - 278 - 480 - 601 - 67	- 4,199 + 637 - 1,510 + 959 - 4 + 1 469 + 1 676 + 634 + 2 393 + 317 + 1,962 + 4,201	- 3,802 + 284 - 645 + 562 + 1,550 + 1,211 + 853 + 1,950 + 790 + 1,160 + 3,654	- 397 + 353 - 865 + 436 - 566 - 81 + 465 - 219 + 443 - 473 + 802 + 547	+ 3,281 + 2,701 + 3,733 + 5,182 + 7,893 + 7,278 + 5,956 + 7,659 + 3,679 + 7,966 + 8,585 + 14,879	+ 1,062 + 3,363 + 2,504 + 4,106 + 7,045 + 6,977 + 5,959 + 6,703 + 3,906 + 5,443 + 6,681 + 13,987	+ 2,219 - 662 + 1,229 + 1,076 + 848 + 301 - 3 + 956 - 227 + 2,523 + 1,904 + 892	- 1 - 2 + 2 - 119 - 59 - 4  - 43	+ 585 + 1,430 + 1,499 + 235 + 165 + 1,246 + 2 + 1,398 + 498 + 1,785 + 148 + 2,270
1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	13,385 + 5,466 + 7,915 + 6,161 + 7,949 + 14,725 + 5,147 + 9,244 + 19,591 + 8,052 + 13,067 + 25,592 7,900	- 9,571 + 952 + 6,322 - 1,193 + 818 + 10,882 - 4,005 - 3,456 + 11,745 - 2,668 + 181 + 7,367 - 6,781	- 8,214 + 2,628 + 7,209 - 1,738 + 1,234 + 10,953 - 3,409 - 1,808 + 11,583 - 2,614 + 669 + 6,803 - 8,798	- 1,357 - 1,676 - 887 + 545 - 416 - 71 - 596 - 1,648 + 162 - 54 - 488 + 564 + 2,017	1,093 492 158 100 + 351 399 786 360 29 10 895 +- 218 161	- 4,096 - 1,308 - 1,189 + 1,434 + 648 - 46 + 763 + 739 - 2,218 - 747 + 290 - 345 - 5,468	- 2,987 - 148 - 366 + 665 + 1,048 + 428 + 872 + 1,058 - 1,252 - 138 + 245 - 425 - 3,344	- 1,109 - 1,160 - 823 + 769 - 400 - 474 - 109 - 319 - 966 - 609 + 45 + 80 - 2,124	+ 600 + 5,245 + 1,098 + 5,492 + 5,754 + 4,109 + 7,731 + 10,371 + 7,658 + 9,781 + 10,745 + 16,444 + 2,516	+ 864 + 4,476 + 1,772 + 4,421 + 5,729 + 2,825 + 6,306 + 7,535 + 4,153 + 7,323 + 6,015 + 14,714 + 3,289	- 264 + 769 - 674 + 1,071 + 25 + 1,284 + 1,425 + 2,836 + 3,505 + 2,458 + 4,730 - 773	+ 11 17 2 62 93 2 1 1 44 12	- 329 + 577 + 1,701 + 430 + 729 - 158 + 751 + 1,592 + 2,407 + 1,851 + 2,170 + 1,845

<sup>\*</sup> Statistical changes have been eliminated in this table. — 1 Excluding mobilisation and liquidity paper. — 2 Excluding security holdings; long-term

maturity prolongation loans (see footnote 4). — 4 As from January 1981 including medium-term loans on a trust basis and medium-term maturity

credit also excluding equalisation and covering claims. — 3 As from January 1981 excluding medium-term loans on a trust basis and medium-term

ght and ght depo	•	ts and borr	Time depo	and savings sits and bor loans on a t	rowed funds		3	Savings der	posits		Bank bonds outstanding		
	ı		(including	Maturities	rust basis)	Creditors	<b>.</b>						
otal	Enter- prises and indi- viduals	Public authori- ties 5	Total	less than 3 months 5	3 months and over	Enter- prises and in- dividuals	Public authori- ties 5	Total	of which Indi- viduals	Bank savings bonds	Total 6	of which Amount out- standing excluding holdings of banks	Period
+ 20,960 + 6,107	+ 19,944 + 4,285	+ 1,016 + 1,822	+ 30,764 + 39,770	+ 2,273 + 18,237	+ 28,491 + 21,533	+ 28,168 + 37,571	+ 2,596 + 2,199	+ 28,988 + 11,587	+ 27,625 + 12,926	+ 10,282 + 14,818	+ 30,884 + 36,826	+ 14,161 + 33,557	1979
+ 5,321 - 2,435	+ 6,594 - 2,198	- 1,273 - 237	+ 39,184 + 53,313	+ 33,158 + 23,507	+ 6,026 + 29,806	+ 30,305 + 42,717	+ 8,879 + 10,596	+ 6,921 — 3,354	+ 8,729 - 1,406	+ 17,779 + 14,038	+ 42,386 + 71,650	+ 26,740 + 53,622	1980 1981
+ 13,279 + 14,980	+ 12,555 + 13,245 + 13,263	+ 724 + 1,735 + 1,662	+ 13,494 + 17,652	+ 12,083 - 9,381	+ 1,411 + 27,033	+ 10,797 + 12,574	+ 2,697 + 5,078 + 6,066	+ 35,048 + 30,215 + 20,334	+ 34,750 + 28,419 + 19,839	+ 11,916 + 13,015 + 16,327	+ 45,889 + 48,531 + 27,669	+ 14,089 + 22,631 + 13,162	1982 1983 1984
+ 14,925 - 4,194 - 17,472	- 4,047	147	+ 34,410 + 3,297	+ 2,143 + 4,107	+ 32,267 - 810	+ 28,344 + 3,251	+ 46	+ 264	+ 971 + 33,779	+ 6,224	+ 21,057 + 24,832	+ 10,174	1982 1st ha
+ 17,473 + 1,920	+ 2,577	<b>— 657</b>	+ 10,197 - 9,079	+ 7,976 - 17,660	+ 2,221 + 8,581	+ 7,546 - 10,340	+ 2,651 + 1,261	+ 34,784 + 7,350	+ 6,827	+ 4,738	+ 33,458	+ 12,930	1983 1st ha
+ 13,060 14,005	- 11,800	+ 2,392 2,205	+ 26,731 + 11,337	+ 8,279	+ 18,452	+ 22,914 + 7,162	+ 3,817 + 4,175	+ 22,865 - 6,423 + 26,757	+ 21,592 6,686 + 26,525	+ 8,277 + 9,335 + 6,992	+ 15,073 + 15,727 + 11,942	+ 9,701 + 19,644 — 6,482	2nd na 1984 1st ha 2nd ha
+ 28,930 - 11,700 + 13,620 6,317 + 19,377	- 8,840	+ 3,867 - 2,860 + 2,203 - 696 + 3,088	+ 23,073 - 8,628 - 451 + 12,503 + 14,228	+ 2,428 - 11,533 - 6,127 + 5,250 + 3,029	+ 20,645 + 2,905 + 5,676 + 7,253 + 11,199	+ 21,182 - 7,660 - 2,680 + 10,696 + 12,218	+ 1,891 - 968 + 2,229 + 1,807 + 2,010	+ 20,757 + 5,191 + 2,159 - 4,417 + 27,282	+ 4,928 + 1,899 - 4,579 + 26,171	+ 6,992 + 3,596 + 1,142 + 3,830 + 4,447	+ 11,942 + 16,319 + 17,139 + 3,946 + 11,127	+ 7,611 + 5,319 + 3,735 + 5,966	1983 1st qi 2nd qi 3rd qi 4th qi
- 19,377 - 21,352 - 7,347 - 1,178 - 30,108	- 16,798 + 4,998 - 286	+ 3,088 4,554 + 2,349 892 + 4,759	- 161 + 11,498 + 14,118 + 8,955	- 6,743 + 6,458 + 3,161 - 733	+ 6,582 + 5,040 + 10,957 + 9,688	+ 556 + 6,606 + 11,794 + 9,388	- 717 + 4,892 + 2,324 - 433	- 4,448 - 1,975 - 4,006 + 30,763	- 4,587 - 2,099 - 3,599 + 30,124	+ 7,804 + 1,531 + 3,336 + 3,656	+ 11,044 + 4,683 + 10,510 + 1,432	+ 16,032 + 3,612 + 1,449 - 7,931	1984 1st q 2nd q 3rd q 4th q
- 78 - 21,545 - 3,959	- 539 + 19,599	+ 461 + 1,946 + 705	+ 3,894 - 3,262 + 8,903	+ 121 - 1,166 + 7,653	+ 3,773 2,096 + 1,250	+ 4,586 - 4,970 + 6,066	692 + 1,708 + 2,837	+ 375 + 2,302 + 28,757	+ 516 + 2,498 + 27,601	+ 1,586 + 959 + 1,637	+ 2,840 + 6,279 + 297	+ 1,710 + 1,954 — 1,330	1981 Oct. Nov. Dec.
- 13,828 - 780 1,857 - 172 - 7,289	+ 320 321 1,074	1,688 + 460 1,536 + 902 + 1,637	+ 987 + 2,352 - 2,781 + 3,570 + 2,954	+ 7,520 — 185 — 4,563 + 3,220 + 1,309	- 6,533 + 2,537 + 1,782 + 350 + 1,645	+ 3,055 + 2,165 - 2,975 + 5,115 + 347	- 2,068 + 187 + 194 - 1,545 + 2,607	2,185 + 1,327 587 + 647 + 933	- 1,681 + 1,412 - 526 + 729 + 786	+ 1,360 + 1,149 + 1,398 + 1,162 + 750	+ 10,777 + 2,357 + 7,366 — 3,648 + 3,418	+ 8,558 + 1,746 + 2,917 - 4,984 + 2,174	1982 Jan. Feb. March April May
- 3,594 - 4,393 - 102 - 1,126	+ 3,516 - 2,906 - 937	+ 78 1,487 + 835 847	- 3,785 + 1,989 + 5,577 - 3,064	- 3,194 + 5,573 + 4,384 - 2,605	591 3,584 + 1,193 459	- 4,456 + 6,806 + 2,551 3,620	+ 671 - 4,817 + 3,026 + 556	+ 129 - 2,696 + 327 + 357	+ 251 - 2,525 + 341 + 379	+ 405 + 368 + 664 + 838	+ 787 + 2,756 + 3,147 + 3,165	- 237 + 2,595 + 549 + 65	June July Aug. Sep.
1,057 19,280 505	+ 833 + 18,562 — 923	+ 224 + 718 + 1,428	+ 3,668 - 6,827 + 8,854	+ 1,224 - 6,362 + 5,762	+ 2,444 - 465 + 3,092	+ 4,298 6,885 + 4,396	- 630 + 58 + 4,458	+ 2,296 + 3,162 + 31,338	+ 2,323 + 3,232 + 30,029	+ 1,370 + 713 + 1,739	+ 5,438 + 5,941 + 4,385	+ 550 + 1,359 1,203	Oct. Nov. Dec.
9,231 1,631 4,100	<b>— 2,497</b>	— 1,825 + 568 — 1,603	- 5,922 + 2,193 - 4,899	3,563 120 7,850	- 2,359 + 2,313 + 2,951	— 3,543 + 667 — 4,784	2,379 + 1,526 115	+ 330 + 3,755 + 1,106	+ 537 + 3,586 + 805	+ 1,772 + 467 + 1,357	+ 10,657 + 2,103 + 3,559 + 4,077	+ 586 + 879	1983 Jan. Feb. Marc April
- 3,595 - 5,613 - 4,412	+ 3,496	+ 713 + 2,117 — 627	- 14 + 3,785 - 4,222	- 3,039 + 708 - 3,796	+ 3,025 + 3,077 — 426	+ 1,113 + 233 — 4,026	— 1,127 + 3,552 — 196	+ 2,129 + 690 — 660	+ 2,018 + 543 662	+ 232 + 334 + 576	+ 8,136 + 4,926	+ 2,145 + 1,660	May June
- 2,473 - 480 - 3,364	<b>— 678</b>	509 + 198 385	+ 6,690 + 5,214 + 599	+ 5,081 + 3,311 — 3,142	+ 1,609 + 1,903 + 3,741	+ 8,148 + 2,307 + 241	- 1,458 + 2,907 + 358	- 4,281 + 498 634	- 4,277 + 332 - 634	+ 1,798 + 1,017 + 1,015	+ 1,637 + 388 + 1,921	+ 2,295 + 24 + 1,416	July Aug. Sep.
- 3,364 - 4,603 - 15,854 - 1,080	+ 3,950 + 14,939 - 2,600	+ 653 + 915 + 1,520	+ 5,640 - 1,858 + 10,446	- 3,142 - 291 - 3,342 + 6,662	+ 5,931 + 1,484 + 3,784	+ 5,674 - 1,163 + 7,707	- 34 - 695 + 2,739	+ 1,353 + 1,787 + 24,142	+ 1,279 + 1,729 + 23,163	+ 1,425 + 1,244 + 1,778	+ 3,951 + 4,347 + 2,829	+ 2,309 + 3,338 + 319	Oct. Nov. Dec.
- 14,288 - 2,391 - 4,673	— 10,805 — 3,267	- 3,483 + 876 - 1,947	- 2,376 + 6,335 - 4,120	+ 1,133 - 361 - 7,515	- 3,509 + 6,696 + 3,395	- 556 + 4,934 - 3,822	- 1,820 + 1,401 - 298	- 4,368 + 31 - 111	- 4,106 - 119 - 362	+ 3,758 + 2,572 + 1,474	+ 7,479 + 1,858 + 1,707	+ 12,281 + 2,773 + 978	1984 Jan. Feb. Marc
6,200 - 19	+ 5,402 1,143	+ 798 + 1,124	+ 5,115 + 7,554	+ 2,719 + 6,497	+ 2,396 + 1,057	+ 5,469 + 2,784	— 354 + 4,770	479 925	— 516 — 1,041	+ 335 + 779	+ 956 + 3,362	+ 1,048 + 2,477 + 87	April May June
1,166 - 871 - 3,727	— 711 — 2,969	+ 427 — 160 — 758	- 1,171 + 6,207 + 9,529	- 2,758 + 4,695 + 5,074	+ 1,587 + 1,512 + 4,455	- 1,647 + 8,577 + 5,818	+ 476 - 2,370 + 3,711	- 571 - 4,205 - 155	— 542 — 3,992 — 87	+ 417 + 823 + 981 + 1,532	+ 2,247 + 4,478	+ 1,690 + 1,143 — 1,384	July Aug. Sep.
3,420 854 16,510	+ 539 + 15,731	+ 26 + 315 + 779	- 1,618 + 6,148 - 309	- 6,608 - 1,169 - 1,306	+ 4,990 + 7,317 + 997	- 2,601 + 8,986 + 614 - 212	+ 983 2,838 923 3 328	+ 354 + 2,184 + 2,806 + 25,773	+ 480 + 2,153 + 3,070 + 24 901	+ 1,377 + 960	+ 3,785 + 1,133 + 3,979 — 3,680	1,651 2,341	Oct. Nov. Dec.
+ 12,744 - 24,393	1	+ 3,665 5,223	+ 3,116 + 4,872	+ 1,742 + 6,532	+ 1,374 - 1,660	- 212 + 3,722	+ 3,328 + 1,150	+ 25,773 + 1,243	+ 24,901 + 1,399	+ 1,319 + 724	- 3,680 + 9,034	+ 11,161	1985 Jan.

prolongation loans. — 5 In deviation from the position of the banks (Tables III, 3, 6, 8) excluding public

funds shifted temporarily to the banks (under section 17 of the Bundesbank Act). — 6 Excluding own bonds

in the issuing banks' own portfolios, net of balance of transactions with other countries. —  ${\bf p}$  Provisional.

#### 2. Assets \*

DM million
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DM million						Lending to b	anks 4				Lending to n	on-banks 7	
												Advances an	d loans
	Nt			Balana	Cheques								
	Number of report-	Volume of		Balances with the	and paper for		Balances	Bills	Loans on				
End of year or month	ing banks	business 1, 2	Cash balances	Bundes-	collec- tion 3	Total	and loans 4	dis- counted	a trust basis	Bank bonds <b>5, 6</b>	Total	Total	up to 1 year
		and external	1	Durin	1000	Total	Tourio 4	Joodintou	Duoib	50.100 0, 0	1.0.0.	, rotui	1. 700.
1974	3,718	1,297,414	4,096	51,584	3,374	360,739	261,596	8,770	8,078	82,295	831,912	712,376	151,62
1975	3,628	14 1,454,257	4,385	49,804	4,140	15 428,474	15 306,478	6,483	8,157	107,356	918,020	786,305	143,33
1976		<b>16</b> 1,596,107	4,418	55,253	3,368	17 455,049	<b>18</b> 319,500	7,794	8,210	119,545	1,022,018	878,599	151,85
1977 1978		19 1,775,830 25 1,988,174	4,408 5,464	58,689 67,082	3,956 5,031	20 520,129 26 577,577	21 365,812 27 406,450	6,771 7,026	8,208 8,200	139,338	22 1,126,664 1,260,378	965,824 1,091,437	162,06 <b>28</b> 173,04
1979		<b>21</b> 2,176,041	6,883	72,333	4,806	<b>20</b> 577,577 <b>21</b> 608,313	<b>29</b> 432,193	10,638	7,522	17 157,960	1,410,666		202,18
1980	3,334	2,351,260	7,698	63,200	4,029	658,266	33 465,861	14,758	6,171	34 171,476			231,01
1981		<b>27</b> 2,538,412	7,836	59,084	4,657	<b>27</b> 706,447	<b>16</b> 495,600	17,186	5,997	<b>37</b> 187,664	1,680,768		254,35
1982		38 2,709,658	8,475	60,963	5,022	28 759,139	24 516,453	19,470	5,722	20 217,494	1,789,048	1,587,536	267,27
1983 1984		41 2,881,292 43 3,087,499	8,771 10,389	61,234 65,843	5,544 6,152	42 804,178 44 884,375	36 534,357 45 596,426	21,112 25,797	5,645 5,251	243,064 29 256,901	1,905,154 46 2,017,474	31 1,690,830 47 1,790,831	28 278,52 18 297,17
1984 Jan.	3,265	2,844,452	9,303	57,230	3,727	783,393	518,797	21,265	5,649	237,682	1,890,500	1,678,676	270,10
Feb.	3,264	48 2.854.076	9,094	59,153	3,727	47 788,600	34 525,126	21,203	5,606	236,667		20 1,682,346	<b>29</b> 270,83
March		29 2,850,346	8,732	54,153	4,165	783,423	519,597	20,882	5,548	237,396		1,687,820	276,22
April	3,263	50 2,848,947	9,151	52,343	3,793	51 776,804	51 513,848	20,126	5,526	237,304	30 1,907,962	1,694,771	276,31
May	3,262	2,861,370	9,554	54,998	3,856	776,850	512,474	20,678	5,509	238,189	1,916,441	1,701,194	275,97
June		15 2,883,638	9,409	54,546	4,196	<b>22</b> 783,431	22 518,935	20,498	5,531	238,467	1,933,082	1,718,209	288,02
July	3,257	52 2,900,221	10,152	58,624	3,539	14 791,123	14 522,934	23,641	5,514	239,034		1,721,016	282,14
Aug. Sep.	3,256 3,254	2,922,176 43 2,964,941	8,986 9,161	57,853 56,665	4,003 3,937	805,633 24 824,424	533,864 <b>24</b> 547,220	23,989	5,411 5,331	242,369 247,538	1,946,940 22 1,967,880	1,728,641 1,747,068	278,92 290,92
Oct.	3,254	2,986,534	9,784		3,185	839,760	559,299	24,335 24,887	5,252	250,322	1,976,650	1,753,111	287,74
Nov.	3,253	53 3,035,414	8,985	55,531 56,301	4,349	23 873,112	23 586,129	25,047	5,294	256,642	1,976,630	1,765,478	288,91
Dec.	3,250	23 3,087,499	10,389	65,843	6,152	30 884,375	30 596,426	25,797	5,251	256,901	2,017,474	1,790,831	297,17
1985 Jan. <b>p</b>	3,246	3,042,340	9,884	60,386	4,522	850,208	564,510	25,841	5,273	254,584	2,010,577	1,781,153	290,17
	Domestic	assets	•			<u> </u>	<del></del>			·			•
1974			3,877	51,584	3,374	317,432	221,072	8,678	5,387	82,295	804,510	696,993	149,15
1975		:	4,070	49,804	4,140	362,709	243,975	6,189	5,189	107,356	883,599	765,346	140,08
1976			4,167	55,253	3,368	383,310	251,252	7,518	4,995	119,545	980,076	851,786	147,83
1977			4,160	58,689	3,956	448,089	297,207	6,547	4,997	139,338	1,076,296		158,38
1978 1979	٠ .		5,174 6,497	67,082	5,031 4,806	31 505,449	338,017	6,608 10,042	4,923	155,901	1,198,975 1,340,050	1,050,534 30 1,190,011	<b>28</b> 168,89
1980			7,229	72,333 63,200	4,009	16 536,372 37 572,738	363,623 382,867	13,825	4,747 4,570	17 157,960 34 171 476	31 1,461,992		197,78 226,40
1981	:		7,413	59,084	4,657	57 604,990	<b>58</b> 396,855	15,916	4,555	37 187,664	1,592,044	16 1,428,669	248,82
1982			8,054	60,963	5,022	<b>21</b> 656,324	416,746	17,637	4,447	20 217,494	1,698,050	1,515,830	261,51
1983			8,264	61,234	5,544	697,743	432,267	18,085	4,327	243,064			<b>29</b> 272,43
1984			9,788	65,843	6,152	<b>29</b> 750,001	467,850	21,373	3,877		<b>39</b> 1,915,606	47 1,707,638	<b>18</b> 290,15
1984 Jan.			8,736	57,230	3,727	680,507	420,461	18,028	4,336	237,682	1,794,097	1,601,006	263,98
Feb. March			8,519 8,082	59,153 54,153	3,560 4,165	683,832 679,020	424,853 419,428	18,018 17,960	4,294 4,236	236,667 237,396	59 1,798,313 1,806,038	17 1,605,206 1,610,574	31 265,21 270,58
April			8,403	52.343	3,793	674,407	415,428	17,580	4,230	237,390	1,812,199	1,617,037	270,36
May			8,764	54,998	3,793	671,280	410,891	18,002	4,214	237,304	1,812,199	1,623,493	270,42
June	[ .	] :	8,487	54,546	4,196	677,790	417,349	17,754	4,220	238,467	1,834,873	1,639,370	281,94
July			9,235	58,624	3,539	685,265	422,412	19,615	4,204	239,034	1,840,060	1,642,098	276,09
Aug.			8,267	57,853	4,003	699,187	432,753	19,964	4,101	242,369	1,849,304	1,649,692	272,87
Sep.			8,495	56,665	3,937	707,720	435,997	20,167	4,018	247,538	1,868,895	1,666,668	284,37
Oct.			9,172	55,531	3,185	719,893	445,121	20,512	3,938	250,322	1,876,947	1,672,346	281,30
Nov. Dec.			8,391	56,301	4,349	748,398	467,023	20,801	3,932	256,642	1,890,014	1,684,322	282,43
			9,788	65,843	6,152	750,001	467,850	21,373	3,877	256,901	1,915,606	1,707,638	290,15
1985 Jan. <b>p</b>			9,253	60,386	4,522	719,096	439,074	21,546	3,892	254,584	1,907,706	1.697.476	283,03

<sup>\*</sup> Excluding the assets of foreign branches (see Table III, 10) and of building and loan associations; the statistics for credit cooperatives are based on a partial survey, see Tab. III, 12. — Statistical changes of DM 500 million and more are given separately (increase: +, decrease: —) in the notes to the individual tables (here: footnote 14 ff.). — 1 Balance sheet total plus endorsement liabilities from rediscounted bills, own drawings outstanding, discounted and credited to the borrowers in account, and bills sent for collection

prior to maturity from the banks' portfolios. —
2 Excluding claims in respect of savings bonuses. —
3 Including matured bonds, interest and dividend coupons. — 4 Including balances on postal giro account and claims in respect of registered bonds; excluding loans to building and loan associations. —
5 Excluding own issues; excluding registered bonds. —
6 Including securities sold to the Bundesbank in open market transactions under repurchase agreements. —
7 Including loans to building and loan associations. —

<sup>8</sup> Treasury bills and Treasury discount paper (excluding mobilisation and liquidity paper). — 9 The purchase of mobilisation and liquidity paper (under sections 42 and 42 a of the Bundesbank Act) does not represent lending by banks. — 10 As from July 1983 including the working capital put at the disposal of foreign branches (see footnote 13). — 11 Including land and bulldings, equipment, unpaid capital, own shares and shares of a controlling company. — 12 Including bills sold to the Bundesbank in open market transactions under

										Memorand	um items		
						Mobilisa-				Bill holding	gs		
	Bills	Loans on	Treasury	Securities (excluding	Equalisa- tion and	tion and liquidity paper (Treasury bills and Treasury	Bonds	Partici-	Other		of which Redis- countable at the Bundes- bank	Securities (incl. bank	End of year
	dis- counted	a trust basis		bank bonds) 6	covering claims	discount paper) 9	from own	pations 10	assets 11, 13	Total	12, 13	bonds) 5, 6,	or month
1 year	Counted	Dasis	ordano	Donac, C	J. J	F = F = 1 / 2					<u> </u>		
	1						0.400	40 404	00.077	00.740	19,026	107,482	1074
560,756 642,975	38,029 40,879	44,585 47,039	5,513 10,368	25,187 27,702	6,222 5,727	3,208 3,106	3,103 3,052	10,421 11,626	28,977 31,650	26,746 35,479	27,502	135,058	1975
726,742	44,573	50,093	6,340	37,217	5,196	4,255	3,472	13,175	35,099	33,612	23,693	156,762	1976
23 803,758	45,269	52,981	6,984	50,814	4,792	3,747	4,029	24 15,893	<b>19</b> 38,315	33,223	21,444 19,098	190,152 211,205	1977
15 918,391	45,874	56,206	7,077	55,304 <b>31</b> 55,377	4,480 4,203	10,502 4,781	5,310 5,902	16,486 17,602	40,344 44,755	30,895 21,559	10,805	32 213,337	1979
1,036,503 1,134,781	48,157 53,394	58,590 59,981	5,650 3,273	35 56,470	3,943	1,650	4,909	19,061	49,595	19,705	9,820	<b>36</b> 227,946	1980
18 1,238,799	57,790	24 65,536	5,851	28 54,685	3,751	2,350	4,341	20,221	52,708	18,607	9,671	39 242,349	1981
1,320,260	58,825	62,908	10,493	65,796	3,490	1,250	5,474	21,787	58,500	17,579	8,712	40 283,290	
1,412,303	60,497	64,965	9,173 5,507	76,423 89,938	3,266 3,055	1,950 2,750	6,253 6,556	43 25,923 27,635	20 62,285 66,325	19,135 17,285	9,465 7,985	319,487 31 346,839	
17 1,493 661	62,302	65,841 65,122	8,094	75,630	3,277	2,750	7,511	25,974	64,264	17,341	7,985		1984 Jan.
1,408,569 191,411,507	59,701 59,351	65,122	7,577	75,630	3,277	950 950	8,517	25,917	65,223	17,771	8,535	312,082	Feb.
<b>38</b> 1,411,598	60,306	64,937	7,422	77,232	3,260	2,400	8,626	25,894	61,976	17,329	8,216	314,628	March
1,418,452	59,231	65,158	7,329	78,215	3,258	2,650	8,880	25,961	61,403	16,397	7,720	315,519	April
1,425,223 1,430,187	60,007	64,825	8,169	78,988	3,258	1,850	9,278	25,948 26,024	62,595 62,249	16,170 15,650		317,177 317,710	May June
	59,400	64,966	8,068	79,243	3,196	2,550 2,350	8,151 8,276	26,696	61,734	14,320	5,655	319,257	July
1,438,876 1,449,713	62,055 62,114	64,011 64,378	7,319 6,962	80,223 81,744	3,103 3,101	1,250	7,980	26,820	62,711	13,941	5,391	324,113	Aug.
1,456,147	62,348	64,390	6,953	84,021	3,100	2,550	8,542	26,736	65,046	15,110	6,185	331,559	Sep.
1,465,371	62,843	64,819	6,771	86,007	3,099	2,550	8,643	26,783	63,648	15,594	6,734	336,329	Oct.
1,476,561	62,771	65,172	5,399	87,678	3,099	2,650	9,326	26,915	64,179	15,567	6,690 7,985	344,320 346,839	Nov. Dec.
1,493,661	62,302	65,841	5,507	89,938	3,055	2,750	6,556	27,635	66,325	17,285 15,452	1 '	340,639	1
1,490,983	62,578	66,027	5,360	92,416	3,043	1,800	7,828	27,867	69,268	15,452	0,024	347,000	1905 Jan. p
	,	<del> </del>		T	г	<del></del>	г	<del></del>			T	T	
547,834	37,750	34,759		23,413	6,222	3,208	3,103	8,434 9,374	28,977 31,650	23,737 31,736	19,026 27,502	105,708 133,136	
625,258 703,947	40,249 43,580	36,232 38,292		25,780 34,982	5,727 5,196	3,106 4,255	3,052 3,472	10,679	35,099	29,053	23,693	154,527	1976
22 775,499	43,561	40,323		46,753	4,792	3,747	4,029	24 13,038	19 38,315	28,035	21,444	186,091	1977
54 881,644	43,714	43,117	7,045	50,085	4,480	10,502	5,310	13,280	40,344	25,406	19,098	205,986	
992,230	46,112	46,378		47,696	4,203	4,781	5,902 4,909	14,018 14,785	44,755 49,595	16,468 15,072		55 205,656 56 217,209	1979 1980
1,081,515 181,179,846	51,368 55,780	49,760 24 54,553		29 45,733 43,440	3,943 3,751	1,650 2,350		15,447	52,708	13,977		34 231,104	1981
1.254,315	56,704	55,631	10,493	55,902	3,490	1,250	5,474	17,018	58,500	13,916	8,712	47 273,396	1982
1,340,840	58,628	57,132	9,051	67,123	3,266	1,950	6,253	18,844	20 62,285	15,387	9,465	310,187	
18 1,417,481	60,424	59,043	ı	80,371	3,055	2,750	1	20,165	66,325	13,721	7,985	38 337,272	1
1,337,024	57,973	57,217		66,664	3,277	2,550		18,839	64,264 65,223	14,261 14,712	7,985 8,535	304,346 303,878	1984 Jan. Feb.
38 1,339,996	57,703	57,448 57,333		67,211 68,912	3,277 3,260	950 2,400	8,517 8,626	18,777 18,797	61,976	14,712		306,308	March
1,339,992 1,346,608	58,650 57,647	57,706		69,342	3,258	2,650		18,842			1	306,646	April
1,346,606	58,417	57,700		70,071	3,258	1,850	9,278	18,863	62,595	13,198	7,837	308,260	May
1,357,428	57,860	57,369		69,913	3,196	2,550		18,922		E .	1	308,380	June
1,366,001	60,396	57,419		70,664	3,103	2,350		19,377		11,459 11,167		309,698 314,625	July Aug.
1,376,814	60,458	57,771		72,256 74,663	3,101 3,100	1,250 2,550		19,508 19,482					Sep.
1,382,289	60,701	57,770 58,141	1		3,099	2,550		19,498	1	1	4	326,672	Oct.
1,391,042 1,401,885	61,159 61,026			78,201	3,099	2,550		19,542	64,179	12,473	6,690	334,843	Nov.
1,417,481	60,424				3,055	2,750		20,165	66,325	13,721	7,985		1
	60,835	59,222	4,914	82,216	3,043	1.800	7,828	20,294	69,268	12,374	6,624	336.800	1985 Jan. p

repurchase agreements. — 13 The amounts recorded under "Internal assets" may also contain some external assets; up to June 1983 other assets including the working capital put at the disposal of foreign branches (see footnote 10). — 14 + ca. DM 1.1 billion. — 15 + ca. DM 800 million. — 16 — ca. DM 1.0 billion. — 17 — ca. DM 1.2 billion. — 18 — ca. DM 1.1 billion. — 19 — ca. DM 1.4 billion. — 20 — ca. DM 2.0 billion. — 21 — ca. DM 1.9 billion. — 22 + ca. DM 600 million. — 23 + ca. DM 700 million. — 24 + ca. DM 1.4 billion. —

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25 — ca. DM 2.8 billion. — 26 — ca. DM 2.7 billion. — 27 — ca. DM 2.6 billion. — 28 — ca. DM 600 million. — 29 — ca. DM 700 million. — 30 + ca. DM 500 million. — 31 — ca. DM 500 million. — 32 — ca. DM 1.7 billion. — 33 + ca. DM 2.3 billion. — 34 — ca. DM 2.1 billion. — 35 — ca. DM 900 million. — 36 — ca. DM 3.0 billion. — 37 — ca. DM 1.8 billion. — 38 — ca. DM 800 million. — 39 — ca. DM 2.4 billion. — 40 — ca. DM 2.3 billion. — 41 + ca. DM 2.4 billion. — 42 + ca. DM 2.7 billion. —
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<sup>43 +</sup> ca. DM 2.0 billion. — 44 + ca. DM 3.4 billion. — 45 + ca. DM 4.0 billion. — 46 — ca. DM 1.5 billion. — 47 — ca. DM 2.2 billion. — 48 — ca. DM 4.8 billion. — 49 — ca. DM 2.5 billion. — 50 + ca. DM 1.9 billion. — 51 + ca. DM 1.3 billion. — 52 + ca. DM 1.7 billion. — 53 + ca. DM 1.0 billion. — 54 + ca. DM 900 million. — 55 — ca. DM 1.6 billion. — 56 — ca. DM 2.9 billion. — 57 — ca. DM 5.0 billion. — 58 — ca. DM 3.4 billion. — 59 — ca. DM 1.3 billion. — p Provisional.

#### 3. Liabilities \*

DM million													
		Deposits of	and borrowi	ng from bai	nks 3, 4					Deposits of	and borrowi	ng from no	n-banks <b>3,</b>
			Sight and ti		s and		Bills sold	and redisco	unted 6		Sight and t	me deposit	s and
				of which	·	1		of which	untou u				Time de-
End of year	Volume of busi-			Sight deposits and bor- rowed	Time deposits and funds borrowed for 1 month to less than	Loans on a trust		Own accept- ances out- standing	Endorse- ment liabili-			Sight	1 month to less than
or month	ness 1, 2	Total	Total	funds	3 months	basis	Total	12	ties 7	Total	Total	deposits	3 months
	Domestic ar	nd external li	abilities	<del></del>	Т		1	T	1	T		T	
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	1,297,414 131,454,257 181,596,107 181,596,107 201,775,830 251,988,174 272,176,041 23,251,260 22,538,412 362,709,658 382,881,292 443,087,499 2,844,452 492,854,076 472,848,947 2,861,370 302,883,638 572,900,221 2,922,176 442,964,941 2,986,534	303,982 14 326,237 19 358,515 21 411,782 26 481,137 545,920 29 601,521 33 629,103 37 664,792 39 684,118 45 745,925 656,116 50 658,397 656,125 55 643,830 643,715 23 659,116 37 666,639 678,136 678,136 66 99,007 706,674	272,420 14 303,076 19 327,296 21 380,001 25 443,867 489,236 29 528,322 34 543,676 37 575,084 40 591,278 46 641,698 561,507 51 565,332 562,088 55 550,853 548,616 23 564,623 37 564,778 574,776 56 595,435 601,621 30 624,298	94,779 97,030 111,653 98,163 98,593 120,374 101,188 101,618 124,614 105,725 129,604	31,764 34,738 39,644 22 45,392 47,301 51,238 57,056 63,482 53,757 69,508 41 83,586 60,850 58,633 44,944 48,767 45,295 40,899 54,576 57,986 48,902 67,403 61,166	8,785 9,068 9,669 10,415 11,873 13,591 16,223 19,608 19,520 19,948 19,852 19,807 19,807 19,902 19,988 20,037 19,438 19,391 19,391 19,391 19,608 19,758	22,777 14,093 21,550 21,366 25,397 43,093 56,976 65,827 70,640 73,320 84,279 74,757 73,230 74,230 74,230 74,230 83,979 84,181 85,445 85,345		55,710 60,141 61,848 70,203 62,983 62,013 63,166 62,321 63,736 63,545 70,830 71,480 70,892 71,552	858,242 23 942,170	809,608 23 891,396 14 987,777 1,064,345 30 1,135,402 1,202,284 42 1,357,236 47 1,452,230 1,337,045 1,343,248 1,336,645 1,348,544 1,357,370 1,356,843 1,360,030 1,367,311 1,372,568 1,383,262	109,455 129,978 129,958 144,319 165,879 172,215 178,938 176,191 190,084 206,304 223,654 191,591 188,529 185,083 191,414 192,452 192,118 190,939 186,942 190,951 191,517 207,687	75,25:61,46:63,22:73,29:77,04:96,68:129,97:157,93:170,62:159,01:30:163,22:150,19:153,616:159,84:157,85:163,736:168,79:160,199:159,05:
Dec. 1985 Jan. <b>p</b>	3,042,340	23 745,925 60 710,238	<b>23</b> 641,698 605,923	128,491 118,968	83,586 63,651	19,948 19,997	84,279 <b>61</b> 84,318	13,465 <b>61</b> 11,351	70,203	1,503,374 <b>62</b> 1,482,089	1,452,230	223,654	163,22
·	Domestic lia			,	00,001	10,001	0104,010	0111,001	72,000	1,402,009	02 1,430,760	197,144	<b>62</b> 170,10
1974 1975 1976 1977 1978 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June July Aug.		267,203 283,513 304,229 18 351,507 22 402,460 444,100 489,898 58 514,722 547,508 569,800 617,610 546,290 550,233 546,634 531,187 530,292 543,836 548,563 561,497	236,223 260,799 273,499 18 320,210 22 365,547 387,756 417,770 59 431,880 459,329 478,657 514,621 453,395 458,780 454,240 439,761 439,761 439,761 439,763 447,844 4459,691	56,228 61,094 63,254 68,701 72,286 72,468 76,652 74,560 92,258 85,026 103,013 75,670 77,031 88,934 73,767 74,007 96,849 75,406 77,913	24,935 27,302 29,771 37,327 38,530 44,200 51,187 54,630 43,142 58,719 64,822 51,215 47,959 35,314 38,555 36,118 28,345 41,493 43,997	8,377 8,676 9,214 9,979 11,591 13,347 15,303 17,041 17,575 17,852 18,717 18,150 18,234 18,205 18,389 18,473 18,465 18,319 18,262	22,603 14,038 21,516 21,318 25,322 42,997 56,825 65,801 70,604 73,291 84,272 74,745 73,219 74,189 73,037 75,081 74,380 82,400 83,972	2,724 2,210 2,795 2,549 3,392 5,857 8,529 9,458 9,924 10,846 13,465 11,132 10,449 10,371 10,115 10,596 10,208 11,047	47,685 55,684 60,105 61,819 70,196 62,971 62,002 63,125 62,283 63,706 63,469 70,807 71,473	840,977 30 921,672 1,013,096 14 1,085,888 23 1,155,723 43 1,217,985 1,292,132 1,368,074 1,454,180 1,357,387 1,349,957 1,361,128 1,368,517 1,368,517 1,368,517 1,368,517	792,561 43 871,224 14 960,990 14 1,033,892 23 1,106,536 36 1,168,173 1,244,711 1,319,454 1,404,776 1,302,435 1,308,868 1,301,560 1,312,565 1,320,365 1,320,128 1,322,150 1,328,441	106,396 126,278 125,763 140,085 161,135 167,342 172,783 170,448 183,757 213,702 184,469 182,078 177,405 183,586 184,752 183,901 180,174	74,300 58,591 59,841 69,544 71,81- 90,051 123,200 149,451 151,601 150,530 142,711 145,43- 151,931 149,170 153,866 158,942
Sep. Oct. Nov. Dec. 1985 Jan. <b>p</b>		575,446 583,959 606,731 617,610 <b>61</b> 582,007	473,014 480,083 502,892 514,621 478,946	97,709 81,147 104,831 103,013 94,859	33,435 52,612 46,709 64,822 43,211	18,260 18,439 18,543 18,717 18,757	84,172 85,437 85,296 84,272 <b>61</b> 84,304	12,608 13,309 13,094 13,465 <b>61</b> 11,351	70,883 71,544 71,415 70,196 72,341	1,380,698 1,391,261 1,411,228 1,454,180 1,436,626	1,332,139 1,342,532 1,362,277 1,404,776 1,387,013	183,594 184,448 200,958 213,702 189,309	152,33- 151,169 149,859 151,600

<sup>\*</sup> Excluding the liabilities of foreign branches (see Table III, 10) and of building and loan associations; the statistics for credit cooperatives are based on a partial survey, see Table III, 12. — Statistical changes of DM 500 million and more are given separately (increase: +, decrease: —) in the notes to the individual tables (here: footnote 13 ff.). — 1 See Table III, 2, footnote 1. — 2 Excluding claims in respect of savings bonuses. — 3 including liabilities arising from registered bonds. Including liabilities arising from non-marketable

(up to August 1977: from all) bearer savings bonds, savings bank bonds etc. — 4 Excluding liabilities to building and loan associations. — 5 Including liabilities arising from bills and securities sold to the Bundesbank in open market transactions under repurchase agreements. — 6 Excluding liabilities arising from bills sold to the Bundesbank in open market transactions under repurchase agreements. — 7 Including own drawings outstanding, discounted and credited to the borrowers in account. — 8 Including liabilities to

building and loan associations. — 9 Including liabilities arising from non-marketable (up to August 1977: from all) bearer savings bonds, savings bank bonds, etc. — 10 Including bearer bonds sold but still awaiting delivery; excluding non-marketable (up to August 1977: excluding all) bearer savings bonds, savings bank bonds, etc.; domestic liabilities including foreign-held bank bonds. — 11 Including "Reserves subject to future taxation". — 12 The amounts recorded under "Internal liabilities" may also contain some external

4 years   Dover   Donds 9   Donds 9	End of year or month
Dosits rowed funds   Provisions   Provisio	
46,491         16         97,049         30,182         378,182         46,128         240,808         10,778         3,880         48,731         17 34,345         13 1,442,374         82,425         5,973           55,611         106,759         40,602         413,449         48,634         272,529         12,344         3,840         54,725         35,912         18 1,577,352         95,223         5,007           73,446         119,299         54,152         23 440,880         50,774         24 303,450         13,064         4,260         60,576         40,528         40,772,757,7013         99,372         5,252           73,446         136,130         64,550         470,727         52,533         334,649         14,301         4,649         66,086         47,042         25 1,966,169         106,644         7,093           77,275         155,689         79,593         482,887         52,521         372,495         15,544         5,256         72,134         28 47,826         27 2,138,805         114,044         6,707           65,475         172,890         97,591         14 490,538         49,929         413,594         16,193         5,804         76,923         31 51,894         2,302,813         129,647         <	
46,491         16         97,049         30,182         378,182         46,128         240,808         10,778         3,880         48,731         17 34,345         13 1,442,374         82,425         5,973           55,611         106,759         40,602         413,449         48,634         272,529         12,344         3,840         54,725         35,912         18 1,577,352         95,223         5,007           73,446         119,299         54,152         23 440,880         50,774         24 303,450         13,064         4,260         60,576         40,528         40,772,757,7013         99,372         5,252           73,446         136,130         64,550         470,727         52,533         334,649         14,301         4,649         66,086         47,042         25 1,966,169         106,644         7,093           77,275         155,689         79,593         482,887         52,521         372,495         15,544         5,256         72,134         28 47,826         27 2,138,805         114,044         6,707           65,475         172,890         97,591         14 490,538         49,929         413,594         16,193         5,804         76,923         31 51,894         2,302,813         129,647         <	
73,860         228,349         143,793         550,394         50,867         597,540         27,019         7,155         97,411         53,72,439         49,2791,295         157,208         6,800           75,634         230,109         145,327         550,301         50,678         599,700         27,543         7,235         99,063         22,73,357         54,2786,487         157,408         5,621           75,433         232,555         145,699         549,833         50,782         600,330         27,136         7,251         99,945         71,129         562,785,987         157,199         4,663           74,160         235,473         146,519         548,922         50,346         603,739         26,224         7,246         101,114         71,612         2,796,885         157,388         4,563           75,033         236,519         146,959         548,380         50,460         602,345         25,834         7,248         102,287         79,505         30,2,819,390         158,074         3,943           74,649         238,713         147,803         544,190         50,087         605,396         25,987         7,247         102,868         81,967         57,2,828,845         157,693         3,801  <	1976 1977 1978 1979 1980 1981
1 14,040 200,10 14,300 01,100 00,001 00,001 00,001	1984 Jan. Feb. March April May June July
77,241         241,431         148,854         544,051         50,408         609,893         25,747         7,247         103,143         80,291         2,850,014         158,116         3,517           81,793         242,122         150,454         544,435         50,330         614,426         25,757         7,256         103,339         92,258         442,893,368         160,478         2,924           87,145         245,859         151,872         546,670         50,463         617,712         25,638         7,248         103,475         92,062         2,914,398         160,828         2,150           85,214         248,910         152,879         549,515         50,708         623,264         25,347         7,249         103,574         92,062         2,914,398         161,107         2,400           84,478         250,982         154,253         575,637         51,144         619,256         25,739         7,242         104,389         81,574         43 3,016,685         161,294         1,995           77,116         254,525         155,002         576,895         51,303         629,547         28,068         7,396         104,777         80,225         2,969,373         160,211         1,007	Aug. Sep. Oct. Nov. Dec.
77,116 254,525 155,002 576,895 51,303 629,547 28,068 7,396 104,777 80,225 2,969,373 160,211 1,007	
	1977 1978 1979 1980 1981 1982 1983
68,645 221,735 142,087 544,093 48,519 597,540 27,019 7,155 94,149 53 72,439 . 6,397 70,472 223,425 143,561 543,982 48,397 599,700 27,543 7,235 95,769 22 73,357 . 5,201 70,445 225,682 143,896 543,503 48,563 600,330 27,136 7,251 96,576 71,129 . 4,275 69,227 228,368 144,675 542,578 48,452 603,739 26,224 7,246 97,725 71,616 . 4,197 69,772 229,332 145,092 542,007 48,230 602,345 25,834 7,248 98,867 79,505 . 3,575 69,322 231,292 145,915 537,852 48,232 605,396 25,987 7,247 99,402 81,967 . 3,639 71,619 233,113 146,896 537,697 48,569 609,893 25,747 7,247 99,637 80,291 . 3,367 75,998 233,734 148,428 538,051 48,559 614,426 25,757 7,256 99,833 92,258 . 2,810 79,420 237,459 149,805 540,235 48,729 617,712 25,638 7,248 99,951 92,062 . 2,145	1984 Jan. Feb. March April May June July Aug. Sep. Oct.
77,362     240,292     150,765     543,041     48,951     623,264     25,347     7,249     100,043     92,612      2,396       76,380     242,195     152,084     568,814     49,404     619,256     25,739     7,242     100,768     81,574      1,960       71,052     245,654     152,808     570,057     49,613     629,547     28,068     7,396     101,129     80,225      1,003	Nov. Dec.

liabilities; up to and including June 1983 the domestic liabilities recorded under "Capital" also include the working capital of the branches of foreign banks. — 13 + ca. DM 1.1 billion. — 14 + ca. DM 500 million. — 15 + ca. DM 2.5 billion. — 16 + ca. DM 2.1 billion. — 17 — ca. DM 2.2 billion. — 18 — ca. DM 1.0 billion. — 19 — ca. DM 1.2 billion. — 20 — ca. DM 1.4 billion. — 21 — ca. DM 3.2 billion. — 22 — ca. DM 500 million. — 23 + ca. DM 600 million. — 24 + ca. DM 1.2 billion. — 25 — ca. DM 2.8 billion. — 26 — ca. DM 2.7 billion. —

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27 — ca. DM 1.9 billion. — 28 — ca. DM 2.1 billion. — 29 + ca. DM 2.8 billion. — 30 + ca. DM 800 million. — 31 — ca. DM 3.7 billion. — 32 — ca. DM 2.6 billion. — 33 — ca. DM 1.5 billion. — 34 — ca. DM 1.6 billion. — 35 + ca. DM 1.5 billion. — 36 — ca. DM 800 million. — 37 + ca. DM 1.3 billion. — 38 + ca. DM 2.4 billion. — 39 + ca. DM 3.5 billion. — 40 + ca. DM 3.4 billion. — 41 + ca. DM 1.0 billion. — 42 + ca. DM 900 million. — 43 + ca. DM 700 million. — 44 + ca. DM 2.0 billion. — 45 + ca. DM 5.0 billion. — 46 + ca. DM 5.5 billion. —
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47 + ca. DM 1.9 billion. — 48 — ca. DM 4.9 billion. — 49 — ca. DM 4.8 billion. — 50 — ca. DM 2.5 billion. — 51 — ca. DM 2.4 billion. — 52 — ca. DM 600 million. — 53 — ca. DM 1.7 billion. — 54 — ca. DM 700 million. — 55 + ca. DM 1.6 billion. — 56 + ca. DM 1.8 billion. — 57 + ca. DM 1.7 billion. — 58 — ca. DM 3.4 billion. — 59 — ca. DM 3.5 billion. — 60 — ca. DM 2.0 billion. — 61 — ca. DM 2.3 billion. — 62 + ca. DM 2.3 billion. — p Provisional.

## 4. Lending to non-banks, by debtor group, maturity and type \*

DM million									
		Short-term				Medium and	long-term		
								Medium-term	2
End of year or month	Total lending including lexcluding Treasury bill credits, security holdings, equalisation and covering claims	Total including  excludir Treasury bill credits	Advances g and loans	Bills dis- counted	Treasury bill credits 1	Total including security hold equalisation covering cla	and	Total including security hold	excluding ings
	Non-banks, total					•			
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984	831,912 794,990 918,020 874,223 1,022,018 973,265 6 1,126,664 6 1,064,074 1,260,378 1,193,517 10 1,345,436 11 1,542,852 1,479,166 1,680,768 6 1,616,481 1,789,048 1,709,269 1,905,154 1,816,292 18 2,017,474 19 1,918,974	189,065 178 197,530 199 209,438 202 8 221,817 8 214 251,542 245 283,025 275 312,638 306	,892 202,186 ,752 231,010 ,787 254,356 ,694 267,276 ,449 <b>8</b> 278,527	35,367 39,333 40,388 41,694 43,706 0 48,742 5 52,431 5 53,418 55,922	10,368 6,340 6,984 7,077 5,650 3,273 5,851 10,493 9,173	8 1,259,827 1,368,130 1,457,861 1,561,532	611,545 695,526 782,075 7 861,620 9 978,77 1,099,544 1,199,414 1,309,694 1,388,575 1,481,843 20 1,563,342	93,429 106,935 121,431 130,608 150,304 166,342 12 173,948 196,014 200,860 211,425 206,819	90,079 100,926 112,825 116,572 133,124 150,180 12 159,318 184,203 187,633 196,743
1984 Jan. Feb. March	1,890,500 22 1,893,062 1,900,977 1,813,063	333,394 20 333,297 339,533 332	,300 270,107 ,720 <b>20</b> 270,839 ,111 276,222	55,193 54,881 55,889	8,094 7,577 7,422	1,557,106 19 1,559,765 1,561,444	1,478,199 <b>24</b> 1,481,073 1,480,952	207,086 205,498 205,235	191,867 192,609 191,193 190,158
April May June July	10 1,907,962   1,819,160   1,916,441   1,826,026   1,933,082   1,842,575   10 1,937,727   1,847,082	339,722 331 351,157 343	,181 276,319 ,553 275,971 ,089 288,022 ,968 282,140	55,582 55,067	8,169 8,068	1,569,452 1,576,719 1,581,925 1,590,440	1,487,979 1,494,473 1,499,486 1,507,114	206,744 207,865 207,484 208,344	191,635 192,433 192,472 193,346
Aug. Sep. Oct.	1,946,940 1,855,133 6 1,967,880 1,873,806 1,976,650 1,880,773	343,835 336 356,086 349	,873 278,928 ,133 290,921 ,540 287,740	57,945 58,212	6,962 6,953	1,603,105 1,611,794 1,623,339	1,518,260 1,524,673 1,534,233	208,732 206,706 205,629	194,166 192,103 191,416
Nov. Dec.	1,989,597 1,893,421 2,017,474 1,918,974		,718 288,917 ,632 297,170		5,399 5,507	1,636,480 1,656,335	1,545,703 1,563,342	206,717 206,819	191,765 191,867
1985 Jan. <b>p</b>	2,010,577 1,909,758	354,360 349	,000 290,170	58,830	5,360	1,656,217	1,560,758	201,455	186,490
	Domestic non-banks			T	1	Τ			
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984	804,510 769,502 883,599 841,827 980,076 933,658 1,076,296 1,017,767 1,198,975 1,137,365 1340,050 10,282,501 11,461,992 1,409,043 1,592,044 1,539,002 1,698,050 1,628,165 16 1,808,472 21 1,729,032 28 1,915,606 29 1,827,105	185,161 174 192,508 186 204,174 187 8 215,625 8 206 245,219 236 276,530 273 305,228 296 323,404 312 20 335,622 20 326 13 351,896 13 346	,569 197,781 ,257 226,400 ,377 248,823 ,911 261,515 ,571 <b>20</b> 272,432 ,821 <b>13</b> 290,157	34,808 38,429 38,806 39,690 41,788 46,857 50,554 51,396 54,139 56,664	6,240 6,984 7,045 5,650 3,273 5,851 10,493 9,051 5,075	618,378 698,438 787,568 6 872,122 7 983,350 1,094,831 1,185,462 1,286,816 1,374,646 1,472,850 30 1,563,710	666,931 747,390 6 820,577	92,488 105,071 118,751 127,256 144,090 156,907 <b>16</b> 163,555 187,584 196,598 208,292 202,093	89,149 99,073 110,163 113,333 126,955 142,339 16 151,913 178,942 185,414 193,909 187,484
1984 Jan. Feb. March April May	1,794,097 1,716,196 30 1,798,313 12 1,720,357 1,806,038 1,726,557 1,812,199 1,732,390 1,820,148 1,739,263	11 325,993 11 318 332,215 324 331,022 323	,531 263,982 ,525 <b>11</b> 265,210 ,906 270,582 ,813 270,429 ,284 270,206	53,315 54,324 53,384	7,960 7,468 7,309 7,209 7,556	1,468,606 21 1,472,320 1,473,823 1,481,177 1,488,308	1,398,665 21 1,401,832 1,401,651 1,408,577	203,914 202,221 201,744 203,209	189,733 188,215 186,966 188,400
June July Aug.	1,834,873 1,754,599 1,840,060 1,759,913 1,849,304 1,767,921	342,722 335 338,727 332	,284 270,206 ,557 281,942 ,347 276,097 ,245 272,878	53,615 56,250		1,488,308 1,492,151 1,501,333 1,514,033	1,414,979 1,419,042 1,427,566 1,438,676	204,182 203,705 204,439 204,691	189,048 189,002 189,765 190,504
Sep. Oct. Nov.	1,868,895 1,785,139 1,876,947 1,791,646 1,890,014 1,803,757	347,016 341 344,348 338 344,529 339	,023 284,379 ,496 281,304 ,572 282,437	56,644 57,192 57,135	5,993 5,852 4,957	1,521,879 1,532,599 1,545,485	1,444,116 1,453,150 1,464,185	202,512 201,384 202,437	188,286 187,539 187,829
Dec. 1985 Jan. <b>p</b>	1,915,606, 1,827,105 1,907,706 1,817,533	·	,821 290,157 ,201 283,038	i		1,563,710 1,562,591	1,480,284 1,477,332	202,093 196,621	187,484 182,016

<sup>\*</sup> Excluding lending by foreign branches (see Table III, 10) and building and loan associations; the statistics for credit cooperatives are based on a partial survey, see Table III, 12. Including lending to building and loan associations. — Statistical changes

December 1980 excluding medium-term maturity prolongation loans and medium-term loans on a trust basis (see footnotes 4 and 5). — 3 As from December 1980 included in long-term loans on a trust basis. — 4 As from December 1980 including medium-term

of DM 500 million and more are given separately (increase: +, decrease: —) in the notes to the individual tables (here: footnote 6 ff.). — 1 Treasury bills and Treasury discount paper (excluding mobilisation and liquidity paper). — 2 As from

							Long-term 4, 5				
of year onth	End o	Equalisa- tion and covering claims	Securities (excluding bank bonds)	Loans on a trust basis 5	Advances and loans 4	nd	Total including   security holdin equalisation a covering claim	Securities (excluding bank bonds)	Loans on a trust	Bills discounted	Advances and pans
							-				
	1975 1976 1977 1978	6,222 5,727 5,196 4,792 4,480	21,837 21,693 28,611 36,778 38,124	43,467 46,075 49,319 52,192 55,121	477,999 548,525 619,931 692,856 9 790,532	521,466 594,600 669,250 745,048 9 845,653	549,525 622,020 703,057 786,618 6 888,257	3,350 6,009 8,606 14,036 17,180	1,118 964 774 789 1,085	6,204 5,512 5,240 4,881 4,180	82,757 94,450 106,811 110,902 127,859
	1980 1981 1982 1983	4,203 3,943 3,751 3,490 3,266 3,055	11 39,215 16 41,840 8 42,874 52,569 61,741 74,986	57,337 15 59,981 17 65,536 62,908 64,965 65,841	10 892,027 10 980,115 12 1,059,955 1,138,034 1,220,135 21 1,305,634	10 949,364 14 1,040,096 1,125,491 1,200,942 1,285,100 1,371,475	992,782 6 1,085,879 1,172,116 1,257,001 1,350,107 1,449,516	16,162 14,630 11,811 13,227 14,682 14,952	1,253 13	4,451 4,652 5,359 5,407 4,575 3,840	144,476 154,666 178,844 182,226 192,168 188,027
Jan. Feb. March	1984	3,277 3,277 3,260	61,153 61,110 62,155	65,122 65,096 64,937	1,220,468 13 1,224,784 1,225,857	1,285,590 25 1,289,880 1,290,794	1,350,020 24 1,354,267 1,356,209	14,477 14,305 15,077		4,508 4,470 4,417	188,101 186,723 185,741
April May June		3,258 3,258 3,196	63,106 63,556 64,231	65,158 64,825 64,966	1,231,186 1,237,215 1,242,048	1,296,344 1,302,040 1,307,014	1,362,708 1,368,854 1,374,441	15,109 15,432 15,012		4,369 4,425 4,333	187,266 188,008 188,139
July Aug. Sep.		3,103 3,101 3,100	65,225 67,178 69,418	64,011 64,378 64,390	1,249,757 1,259,716 1,268,180	1,313,768 1,324,094 1,332,570	1,382,096 1,394,373 1,405,088	14,998 14,566 14,603		4,227 4,169 4,136	189,119 189,997 187,967
Oct. Nov. Dec.		3,099 3,099 3,055	71,794 72,726 74,986	64,819 65,172 65,841	1,277,998 1,288,766 1,305,634	1,342,817 1,353,938 1,371,475	1,417,710 1,429,763 1,449,516	14,213 14,952 14,952	•	4,043 3,970 3,840	187,373 187,795 188,027
Jan. <b>p</b>	1985	3,043	77,451	66,027	1,308,241	1,374,268	1,454,762	14,965	.	3,748	182,742
	1975 1976	6,222 5,727 5,196	20,074 19,782 26,394	33,832 35,514 37,676	465,762 532,344 599,551	499,594 567,858 637,227	525,890 593,367 668,817	3,339 5,998 8,588	927 718 616	6,150 5,441 5,151	82,072 92,914 104,396
	1978 1979 1980		32,830 32,950 33,128 <b>20</b> 34,091	39,727 42,207 45,372 <b>9</b> 49,760	667,517 9 759,623 10 855,221 10 934,113	707,244 9 801,830 10 900,593 27 983,873	744,866 7 839,260 937,924 10 1,021,907	13,923 17,135 14,568 11,642	596 910 1,006 <b>21</b> .	4,755 4,024 4,324 4,511 5,226	107,982 122,021 137,009 147,402
		3,751 3,490 3,266 3,055	34,798 44,718 52,740 65,762	17 54,553 55,631 57,132 59,043	12 1,006,130 1,074,209 1,151,420 21 1,233,757	1,060,683 1,129,840 1,208,552 <b>21</b> 1,292,800	1,099,232 1,178,048 1,264,558 16 1,361,617	8,642 11,184 14,383 14,609	· . ·	5,226 5,308 4,489 3,760	173,716 180,106 189,420 183,724
Feb. March	1984	3,277 3,277 3,260	52,483 53,205 54,134	57,217 57,448 57,333	1,151,715 8 1,156,169 1,157,352	1,208,932 8 1,213,617 1,214,685	1,264,692 8 1,270,099 1,272,079	14,181 14,006 14,778		4,424 4,388 4,326	185,309 183,827 182,640
April May June July	l	3,258 3,258 3,196 3,103	54,533 54,937 55,210 55,990	57,706 57,353 57,369 57,419	1,162,471 1,168,578 1,172,671 1,180,382	1,220,177 1,225,931 1,230,040 1,237,801	1,277,968 1,284,126 1,288,446 1,296,894	14,809 15,134 14,703 14,674		4,263 4,339 4,245 4,146	184,137 184,709 184,757 185,619
Aug. Sep. Oct.	İ	3,101 3,100 3,099	58,069 60,437 62,505	57,771 57,770 58,141	1,190,401 1,198,060 1,207 470	1,248,172 1,255,830 1,265,611	1,309,342 1,319,367 1,331,215	14,187 14,226 13,845		4,091 4,057 3,967	186,413 184,229 183,572
Nov. Dec.		3,099 3,055	63,593 65,762	58,409 59,043	1,217,947 1,233,757	1,276,356 1,292,800	1,343,048 1,361,617	14,608 14,609		3,891 3,760	183,938 183,724

maturity prolongation loans. — 5 As from December 1980 including medium-term loans on a trust basis. — 6 + ca. DM 600 million. — 7 + ca. DM 700 million. — 8 — ca. DM 600 million. — 9 + ca. DM 800 million. — 10 + ca. DM 500 million. — 11 — ca. DM 500 million. —

<sup>12 —</sup> ca. DM 1.2 billion. — 13 — ca. DM 1.1 billion. — 14 + ca. DM 1.5 billion. — 15 + ca. DM 1.1 billion. — 16 — ca. DM 900 million. — 17 + ca. DM 1.4 billion. — 18 — ca. DM 1.5 billion. — 19 — ca. DM 1.8 billion. — 20 — ca. DM 700 million. — 21 — ca. DM 800 million. —

<sup>22 —</sup> ca. DM 2.5 billion. — 23 — ca. DM 2.3 billion. — 24 — ca. DM 1.6 billion. — 25 + ca. DM 1.4 billion. — 26 + ca. DM 900 million. — 27 + ca. DM 1.2 billion. — 28 — ca. DM 2.4 billion. — 29 — ca. DM 2.2 billion. — 30 — ca. DM 1.3 billion. — p Provisional.

## 4. Lending to non-banks, by debtor group, maturity and type \* (cont'd)

DM million								1			
			Short-term					Medium and I	ong-term	· · · · · · · · · · · · · · · · · · ·	
1										Medium-term	2
1											j
End of year	Total lending including I Treasury bill of security holdi equalisation a covering clain	ngs, ind	Total including   Treasury bill c	excluding redits	Advances and loans	Bills discounted	Treasury bill credits 1	Total including security holdi equalisation a covering claim	and	Total including i security hold	excluding ings
	Domestic ente	erprises and in	ndividuals								
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan.	672,122 703,190 769,168 838,696 926,686 7 1,039,511 1,140,434 1,223,248 1,289,346 9 1,380,531 16 1,468,792 1,369,531	656,454 689,173 752,245 819,991 908,328 7 1,022,017 1,122,094 1,205,654 1,270,293 9 1,360,336 16 1,446,758 1,349,137	179,667 171,204 182,830 192,979 205,603 236,503 268,159 291,273 303,652 15 317,994 13 340,190 309,220	178,638 170,191 182,232 192,569 205,203 236,272 267,928 291,042 303,303 15 317,640 13 340,059 308,864	147,067 135,412 143,829 153,794 165,553 194,501 221,094 240,522 251,936 15 263,571 13 283,443 255,365	31,571 34,779 38,403 38,775 39,650 41,771 46,834 50,520 51,367 54,069 56,616	1,029 1,013 598 410 400 231 231 231 349 354 131	586,338 6 645,717 721,083 803,008 872,275 931,975 985,694 1,062,537 13 1,128,602 1,060,311	477,816 518,982 570,013 6 627,422 703,125 785,745 854,166 914,612 966,990 1,042,696 13 1,106,699	81,715 79,244 86,636 92,859 100,557 111,098 8 118,520 130,320 139,469 147,907 146,793	79,465 77,592 85,132 91,483 99,727 110,650 8 117,485 129,077 137,569 145,619 144,269
Feb.	17 1,375,648	17 1,354,873	18 311,398	18 311,042	18 257,781	53,261 54,269	356 355		9 1,043,831 1,045,147	144,629 144,233	142,194 141,768
March April May June	1,384,464 1,387,627 1,396,234 1,410,371	1,363,299 1,366,647 1,374,662 1,388,860	318,507 316,769 318,003 328,956	318,152 316,414 317,652 328,597	263,883 263,085 263,627 275,019	53,329 54,025 53,578	355 351 359	1,070,858 1,078,231 1,081,415	1,050,233 1,057,010 1,060,263	144,884 146,273 146,924	142,433 143,481 143,909
July Aug. Sep.	1,414,036 1,420,497 1,435,341	1,392,668 1,399,447 1,413,935	325,557 323,749 335,332	325,197 323,383 334,970	268,984 267,053 278,362	56,213 56,330 56,608	360 366 362	1,096,748 1,100,009	1,067,471 1,076,064 1,078,965	147,837 148,787 147,513	144,781 145,839 144,587
Oct. Nov. Dec.	1,439,973 1,446,830 1,468,792	1,418,637 1,425,566 1,446,758	332,718 333,387 340,190	332,487 333,156 340,059	275,328 276,058 283,443	57,159 57,098 56,616	231	1,113,443	1,086,150 1,092,410 1,106,699	146,907 147,054 146,793	144,449 144,694 144,269
1985 Jan. <b>p</b>	1,460,792	1,437,905	331,392	331,261	274,150	57,111	131	1,129,400	1,106,644	143,413	140,925
	Domestic pub	lic authorities	·		,	1					
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984	132,388 180,409 210,908 237,600 272,289 300,539 19 321,558 368,796 408,704 427,941 446,814	113,048 152,654 181,413 197,776 229,037 260,484 286,949 333,348 357,872 368,696 380,347	6,465 13,957 9,678 11,195 10,022 8,716 8,371 13,955 19,752 17,628 11,706	2,121 4,705 4,036 4,621 3,377 3,297 5,329 8,335 9,608 8,931 6,762	2,092 4,676 4,010 4,590 3,337 3,280 5,306 8,301 9,579 8,861 6,714	29 29 26 31 40 17 23 34 29 70 48	9,252 5,642 6,574 6,645 5,419 3,042 5,620 10,144 8,697 4,944	166,452 201,230 226,405 262,267 291,823 19 313,187 354,841 388,952 410,313 435,108	110,927 147,949 177,377 193,155 225,660 257,187 281,620 325,013 348,264 359,765 373,585	10,773 25,827 32,115 34,357 43,533 45,809 45,035 57,264 57,129 60,385 55,300	9,684 21,481 25,031 21,850 27,228 31,689 34,428 49,865 47,845 48,290 43,215
1984 Jan. Feb. March April	424,566 422,665 421,574 424,572	367,059 365,484 363,258 365,743	16,271 14,595 13,708 14,253	8,667 7,483 6,754 7,399	8,617 7,429 6,699 7,344	50 54 55 55	7,112 6,954	408,070 407,866	358,392 358,001 356,504 358,344	58,827 57,592 57,511 58,325	47,181 46,021 45,198 45,967
May June July	423,914 424,502 426,024	364,601 365,739 367,245	13,837 13,766 13,170	6,632 6,960 7,150	6,579 6,923 7,113	53 37 37	6,020	410,736 412,854	357,969 358,779 360,095	57,909 56,781 56,602	45,567 45,093 44,984
Aug. Sep. Oct.	428,807 433,554 436,974	368,474 371,204 373,009	11,522 11,684 11,630	5,862 6,053 6,009	5,825 6,017 5,976	37 36 33	5,631 5,621	421,870 425,344	362,612 365,151 367,000	55,904 54,999 54,477 55,383	44,665 43,699 43,090
Nov. Dec.	443,184 446,814	378,191 380,347	11,142 11,706	6,416 6,762	6,379 6,714	37 48			371,775 373,585	55,383	43,135 43,215
1985 Jan. <b>p</b>	446,914	379,628	13,723	8,940	8,888	52	4,783	433,191	370,688	53,208	41,091

For footnote \* see p. 16\*/17\*. — 1 Domestic enterprises and individuals: Treasury bills and Treasury discount paper of Federal Railways and Federal Post

Office. Domestic public authorities: Treasury bills and Treasury discount paper of the Federal and Länder Governments (excluding mobilisation and

liquidity paper). — 2 to 5 see p. 16\*/17\*. — 6 + ca. DM 600 million. — 7 + ca. DM 500 million. — 8 — ca. DM 900 million. — 9 + ca. DM 800 million. —

						Long-term 4, 5				
End of year or month		(excluding bank	Loans on a trust basis 5	Advances and loans 4		Total including l security holding equalisation an covering claims	Securities (excluding bank bonds)	Loans on a trust basis 3		dvances nd loans
1974		12,389	30,860	367,491	398,351	410,740	2,250	908	0.450	70.407
1975		11,352	32,308	409,082	441,390	452,742	1,652	684	6,150 5,441	72,407 71,467
1976		14,821	34,081	450,800	484,881	499,702	1,504	578	5,151	79,403
1977 1978		16,919	35,760	500,179	535,939	552,858	1,376	563	4,755	86,165
1976 1979		17,128	37,863	565,535	603,398	620,526	830	868	4,024	94,835
1980		16 815 17,074	40,581	634,514	675,095	691,910	448	966	4,324	105,360
1981		16,120	12 44,226 14 48,550	7 692,455 13 736,985	11 736,681 785,535	10 753,755	1,035	9 .	4,511	112,974
1982	_ ·	16,804	49,051	780,370	785,535 829,421	801,655 846,225	1,243 1,900		5,226	123,851
1983		17,553	50,089	846,988	897,077	914,630	2,288		5,308 4,489	132,261
1984	- ·	19,379	51,612	9 910,818	9 962,430	9 981,809	2,524		3,760	141,130 140,509
1984 Jan.	_ ·	17,503	50,126	847,595	897,721	915,224	1	Ι .	1	
Feb.	-	17,984	50,302	19 851,335	19 901,637	19 919,621	2,535 2,435		4,424 4,388	138,128
March	1 [	18,345	50,164	853,215	903,379	921,724	2,465			137,806
April	-	18,174	50,492	857,308	907,800	925,974	2,451			137,442
May		18,429	50,100	863,429	913,529	931,958	2,792		4,263 4,339	138,170
June	1 -1	18,137	50,190	866,164	916,354		3,015		4,339	139,142 139,664
July	-	17,952	50,231	872,459	922,690	1	3,056		4,146	
Aug.		17,736	50,528	879,697	930,225		2,948		4,091	140,635 141,748
Sep.	-	18,118	50,484	883,894	934,378	952,496	2,926			140,530
Oct.		18,647	50,843	890,858	941,701	1	2,458		3,967	140,482
Nov.		18,673	51,028	896,688	947,716		2,360	1 :		140,462
Dec.	I I	19,379	51,612	910,818	962,430		2,524			140,509
1985 Jan. p	L	20,268	51,731	913,988	965,719	985,987	2,488		1	137,253
1074	6,222	7.605	0.070	T		<u> </u>	1		<del></del>	
1975	5.727	7,685 8,430	2,972 3,206	98,271 123,262	101,243	115,150		19	- i	9,665
1976	5,196		3,595	123,262	126,468 152,346	140,625 169,115		34	] -	21,447
1977	4,792	15,911	3,967	167,338	171,305			38 33		24,993
1978	4,480	15,822	4,344	194,088	198,432	218,734				21,817 27,186
		16,313	4,791	220,707	225,498			40		31,649
1980	1 -, 1	19 17,017			247,192	19 268,152	10,607	.]	-	34,428
		18,678 27,914			275,148	297,577	7,399		5  —	49,865
					300,419		9,284		i	47,845
					311,475 330,370	349,928 379,808	12,095 12,085	1 .	<u> </u>	48,290
1984 Jan.	1					1	1		ľ	43,215
Feb.	3,277				311,211 311,980		11,646	·	-	47,181
Marc					311,306		. 11,571 12,313			46,021
April	3,258	1			312,377		12,318	1 .	1	45,198
	3,258	36,508	7,253		312,402		12,356			45,967 45,567
	1	37,073			313,686		11,688	.  :		45,567 45,093
				307,923	315,111	1	11,618	.		44,984
				310,704	317,947		11,239	.  .		44,665
1		1		314,166	321,452		. 11,300	.	<u>-</u>	43,699
					323,910		11,38	.  .		43,090
		44,920	7,38		328,640	376,659	. 12,248	.  .		43,135
1	1			322,939	330,370		. 12,08	-		43,215
1985 Jan.	3,043	1 47,343	7,49	322,106	329,597	7 379,983	. 12,113	_		41,091

<sup>10 +</sup> ca. DM 1.1 billion. — 11 + ca. DM 1.2 billion. — 14 + ca. DM 1.4 billion. — 15 — ca. DM 700 million. — 18 — ca. DM 500 million. — 19 — ca. DM 600 million. — 16 — ca. DM 2.2 billion. — 17 — ca. DM 1.2 billion. — 19 — ca. DM 600 million. — 10 — ca. DM 600 million. — 11 — ca. DM 600 million. — 12 — ca. DM 600 million. — 13 — ca. DM 600 million. — 13 — ca. DM 600 million. — 14 — ca. DM 600 million. — 15 — ca. DM 600 million. — 15 — ca. DM 600 million. — 15 — ca. DM 600 million. — 15 — ca. DM 600 million. — 16 — ca. DM 600 million. — 17 — ca. DM 600 million. — 18 — ca. DM 600 million. — 18 — ca. DM 600 million. — 19 — ca. DM 600 million. — 19 — ca. DM 600 million. — 19 — ca. DM 600 million. — 10 — ca. DM 600 milli

# 4. Lending to non-banks, by debtor group, maturity and type \* (cont'd) (excluding Treasury bill credits and security holdings)

		Short-term			Medium and	long-term					
						Medium-term	1		Long-term 2,	3	
End of year or month	Total lending	Total	Advances and loans	Bills discounted	Total	Total	Advances and loans	Bills discounted	Total	Advances and loans 2	Bills dis- counted 3
	Domestic ent	erprises and s	elf-employed							1	1304.1104
1981	776,567	244,288	194,082		E20.070	60.005	04.510		T ,		
1982	814,651	252,466	201,379	50,206 51,087	532,279 562,185	66,695 71,125	61,510 65,839	5,185 5,286	465,584 491,060	440,419 465,706	25,1 25,3
1983	4 863,510	5 262,063	5 208,284	53,779	601,447	75,461	70,985	4,476	525,986	500,097	25,8
1984	6 914,444	<b>7</b> 280,480	7 224,129	56,351	633,964	75,844	72,090	3,754	558,120	531,701	26,4
1984 Jan. Feb.	854,136 8 859,202	255,031	201,845	53,186	599,105	73,327	68,915	4,412	525,778	499,951	25,8
March	863,271	257,097 262,362	204,139 208,384	52,958 53,978	5 602,105 600,909	73,314 72,863	68,937 68,549	4,377	9 528,791	9 502,833	25,9
April	863,038	259,642	206,614	53,028	603,396	73,453	69,201	4,314 4,252	528,046 529,943	502,388	25,6
May	867,735	260,616	206,893	53,723	607,119	74,097	69,770	4,252	533,022	504,234 507,784	25,7 25,2
June	876,468	269,192	215,887	53,305	607,276	74,059	69,827	4,232	533,217	507,958	25,2
July	877,774	266,665	210,751	55,914	611,109	74,606	70,472	4,134	536,503	511,217	25,2
Aug. Sep.	881,301 892,004	264,689 274,812	208,650 218,498	56,039 56,314	616,612 617,192	75,743 74,755	71,662	4,081	540,869	515,334	25,5
Oct.	893,597	274,012	215,496	56,861	621,530		70,707	4,048	542,437	516,553	25,8
Nov.	900,636	275,214	218,398	56,816	625,422	74,948 75,811	70,989 71,927	3,959 3,884	546,582 549,611	520,614 523,534	25,96 26,07
Dec.	<b>10</b> 914,444	280,480	224,129	56,351	10 633,964	75,844	72,090	3,754	10 558,120	10 531,701	26,4
985 Jan. <b>p</b>	906,926	273,543	216,695	56,848	633,383	73,714	70,052	3,662	559,669	533,260	26,4
	of which Self-	employed per	sons								
981	243,785	63,030	59,430	3,600	180,755	19,444	19,309	135	161,311	151,846	9,4
982 983	267,329	66,766	63,654	3,112	200,563	22,694	22,576	118	177,869	168,591	9,2
984	11 294,178 317,464	68,837 73,355	65,814 70,714	3,023 2,641	225,341 244,109	25,095 25,030	24,996	99	200,246	191,060	9,1
984 Jan.	293,085	66,440	63,435	3,005	226.645	25,000	24,961	69	219,079	210,424	8,6
Feb.	294,673	66,624	63,681	2,943	228,049	25,100 25,326	25,003 25,231	97 95	201,545 202,723	192,368 193,526	9,11 9,19
March	297,552	69,325	66,349	2,976	228,227	25,082	24,990	92	203,145	194,159	8,98
April	298,487	68,919	65,956	2,963	229,568	25,129	25,038	91	204,439	195,442	8,99
May June	300,027 304,189	69,080 72,198	66,094 69,307	2,986 2,891	230,947 231,991	25,310	25,227	83	205,637	197,101	8,5
July	304,339	70,333	67,491	2,842	234,006	25,332	25,252	80	206,659	198,105	8,5
Aug.	305,270	69,515	66,696	2,819	235,755	25,354 25,376	25,278 25,302	76 74	208,652 210,379	200,087 201,770	8,56 8,60
Sep.	308,887	72,080	69,350	2,730	236,807	25,322	25,249	73	211,485	203,010	8,47
Oct.	309,442	70,973	68,273	2,700	238,469	25,236	25,166	70	213,233	204,745	8,48
Nov. Dec.	311,075 317,464	71,260 73,355	68,572 70,714	2,688	239,815	25,148	25,080	68	214,667	206,166	8,50
985 Jan. <b>p</b>	316,268	71,083	68,412	2,641 2,671	244,109 245,185	25,030 24,640	24,961 24,576	69 64	219,079 220,545	210,424 211,825	8,65
	Domestic emp			s (incl. non-pro			24,010	- 04	220,343	211,025	8,72
981	429,087										
982	455,642	46,754 50,837	46,440 50,557	314 280	382,333 404,805	62,382 66,444	62,341	41	319,951	296,566	23,38
983	496,826	55,577	55,287	290	441,249	70,158	66,422 70,145	22 13	338,361 371,091	314,664 346,891	23,69 24,20
984	8 532,314	59,579	59,314	265	6 472,735	68,425	68,419	6	7 404,310	5 379,117	25,19
984 Jan.	495,001	53,833	53,520	313	441,168	69,225	69,213	12	371,943	347,644	24,29
Feb. March	495,671 500,028	53,945 55,790	53,642 55,499	303	441,726	68,880	68,869	11	372,846	348,502	24,34
April	503,609	56,772	55,499 56,471	291 301	444,238	68,905	68,893	12	375,333	350,827	24,50
May	506,927	57,036	56,734	301	446,837 449,891	68,980 69,384	68,969 69,372	11 12	377,857 380,507	353,074 355,645	24,78
June	512,392	59,405	59,132	273	452,987	69,850	69,837	13	383,137	358,206	24,86 24,93
July	514,894	58,532	58,233	299	456,362	70,175	70,163	12	386,187	361,242	24,94
Aug. Sen	518,146	58,694	58,403	291	459,452	70,096	70,086	10	389,356	364,363	24,99
Sep.	521,931	60,158	59,864	294	461,773	69,832	69,823	9	391,941	367,341	24,60
Oct. Nov.	525,040 524,930	60,420 57,942	60,122	298	464,620	69,501	69,493	8	395,119	370,244	24,87
Dec.	11 532,314	57,942 59,579	57,660 59,314	282 265	466,988 11 472,735	68,883	68,876	7	398,105	373,154	24,9
985 Jan. <b>p</b>	530,979	57,718	57,455			68,425	68,419	6	11 404,310	11 379,117	25,19
		37,710	37,400	263	473,261	67,211	67,201	10	406,050	380,728	25,32

For footnote \* see p. 16\*/17\*. — 1 Excluding medium-term maturity prolongation loans and medium-term loans on a trust basis (see footnotes 2 and 3). — 2 Including medium-term prolon-

gation loans. — 3 Including medium-term loans on a trust basis. — 4 — ca. DM 900 million. — 5 — ca. DM 700 million. — 6 — ca. DM 1.1 billion. —

<sup>7 —</sup> ca. DM 1.0 billion. — 8 — ca. DM 1.2 billion. — 9 — ca. DM 500 million. — 10 + ca. DM 600 million. — 11 — ca. DM 600 million. — p Provisional.

## 5. Loan commitments to domestic enterprises and individuals\*

	Current acco	unt credit, disc	count credit ar	nd other credit	lines				Loans of fixe and for fixed		
	Credit lines granted	Credit lines used	Unused credit lines	Utilisation ratio <b>1</b>	Credit lines granted	Credit lines used	Unused credit lines	Utilisation ratio 1	Loans promis but not yet p		
	Total				of which Short-term				Total	Medium- term 2	Long-term
nd of year r month	DM million			%	DM million			%	DM million		
070	204 408	137,816	156,592	46.8	257,211	120,779	136,432	47.0	<b>pe</b> 67,940	pe 11,329	<b>pe</b> 56,6
976 977	294,408 3 311,828	143,293	4 168,535	46.0	3 275,975	126,980	4 148,995	46.0	74,457	12,172	62,2
978	342,298	154,714		45.2	304,070 336,017		167,088 176,190	45.0 47.6	88,949 7 86,006	14,557 <b>8</b> 15,437	74,3 70,5
979 980	5 376,823 414,636		197,042 216,504	47.7 47.8	371,213		193,694	47.8	81,316	16,720	64,5
981	9 436,493			48.2	11 392,462	6 188,984	12 203,478	48.2	75,091	13 19,256	6 55,8
982	454,576	212,364	242,212	46.7	410,631	192,420	218,211	46.9	83,666	6 20,908 21,593	13 62,7 70,2
983 984	476,471 15 488,987			46.5 47.3	431,091 18 445,531	14 200,413 19 211,182	5 230,678 11 234,349	46.5 47.4	91,859 r 82,534	r 17,471	r 65,0
981 Jan.	412,238	194,743	217,495	47.2	368,708		192,905	47.7 48.6	81,229 81,478	17,053 17,177	64, 64,
Feb.	415,929			48.4 47.9	372,072 373,825		191,116 192,482	48.5		17,685	64,5
March	418,332	14		47.9	1	1	195,765	47.9	80,402	17,743	62,6
April May	420,349 422,755						197,147	47.8	79,136	17,285	61,8
June	424,966					184,083	196,163	48.4	78,709		61,3
July	20 424,558	<b>21</b> 202,336	<b>22</b> 222,222				198,008	48.1	78,529	13 17,862	6 60,6 60,0
Aug.	21 424,263	202,591	21 221,672				21 198,160 198,293	48.1 48.3	78,064 77,076	18,061 18,311	58,7
Sep.	426,011		l .	1	I		1	48.0	1	18,334	57,
Oct. Nov.	427,849 429,483							47.9	74,684	18,423	56,
Dec.	436,493							48.2	75,091	19,256	55,8
982 Jan.	434,775							48.3 48.2		6 19,109 18,778	13 55, 55,
Feb.	435,837							47.9		18,941	56,
March	438,000	1						47.5	1	18,995	56,
April	438,501 439,242							47.5	76,357	19,244	57,
May June	441,142							48.2		19,391	58,0
July	443,518	1		1				48.2		19,457	59,
Aug.	444,313	209,892	234,421	47.2				47.6		19,783 19,581	60, 60,
Sep.	445,206		1	1		1		1	1	19,345	
Oct.	446,596									19,343	60.
Nov. Dec.	448,638 454,576									20,908	
1983 Jan.	450,506	207,738						46.5		21,434	
Feb.	451,996									21,413 21,728	
March	I	1			1		•		1		1
April	456,329 457,68°									21,890	72,
May June	459,390									22,838	3
July	461,999		1	45.5	417,958				95,296	22,283	73,
Aug.	463,17	7 210,139	253,038	45.4							
Sep.	464,94	1		1		1		1	1	1	1
Oct.	467,682	215,081							1		
Nov. Dec.	469,977 476,47										
1984 Jan.	474,40										
Feb.	474,42										
March	1 '			1	1		1	1	1	1	1
April May	474,23 475,78							47.0	90,483	20,321	70
June	476,65						225,766		1	1	1
July	478,59	B 225,415									
Aug.	19 480,24	3 <b>25</b> 223,612	2 256,63								
Sep.	482,71	1		i i		1	1	1			
Oct.	484,00										
Nov. Dec.	486,62 488,98									1 ' =	
	1 700,90		.  ,	· I	1	1 209,01			1 81,182	17,404	63

<sup>\*</sup> Including non-profit organisations. Statistical changes of DM 500 million and more are given separately in footnote 3 ff. (increase: +, decrease: --). —

1 Level of credit lines used as a percentage of level of credit lines granted. — 2 Including short-term loans, if any. — 3 — ca. DM 2.4 billion. —

<sup>4 —</sup> ca. DM 2.2 billion. — 5 — ca. DM 600 million. — 6 — ca. DM 500 million. — 7 + ca. DM 800 million. — 8 + ca. DM 700 million. — 9 — ca. DM 3.4 billion. — 10 — ca. DM 3.2 billion. — 11 — ca. DM 1.6 billion. — 12 — ca. DM 1.1 billion. — 13 + ca. DM 500 million. — 14 + ca. DM 600 million. — 15 — ca. DM 2.9 billion. —

<sup>16 —</sup> ca. DM 900 million. — 17 — ca. DM 1.9 billion. — 18 — ca. DM 2.6 billion. — 19 — ca. DM 1.0 billion. — 20 — ca. DM 2.5 billion. — 21 — ca. DM 700 million. — 22 — ca. DM 1.8 billion. — 23 — ca. DM 1.5 billion. — 24 — ca. DM 1.4 billion. — 25 — ca. DM 1.3 billion. — pe Partly estimated. — r Revised. — p Provisional.

# 6. Deposits of and borrowing from non-banks, by creditor group, maturity and type \*

DM million										
		Sight deposits	\$		Time deposits	and funds bo	rrowed for 1 m	onth and over	1	
						1 month to le	ss than 4 years	3		
	Deposits									
F. 1 . 6	and				İ		1 month		Over 1 year	
End of year or month	borrowing, total 1, 2	Total	On demand	Less than 1 month	Total	Total	to less than 3 months	3 months to 1 year	to less than 4 years	4 years and over
	Non-banks, to	tal	·					1.0 . ,00.	11700.0	Tana over
1974	697,748	109,455	105,159	4,296	210,345	123,120	75,258	45,318	2,544	87,225
1975	3 789,478	129,978	125,796	4,182	4 205,008	107,959	61,468	43,509		5 97,049
1976 1977	858,242 6 942,170	129,958 144,319	124,586 139,537	5,372	225,599	118,840		51,834	3,777	106,759
1978	1,040,310	165,879	160,715	4,782 5,164	252,045 286,621	132,746 150,491	73,292 77,045	55,295 68,690	4,159 4,756	119,299 136,130
1979	1,116,866	172,215	164,482	7,733	329,650	173,961	96,686	72,312	4,963	155,689
1980 1981	7 1,185,331	178,938	169,366	9,572	368,335	195,445	129,970	61,193	4,282	172,890
1982	9 1,254,217 7 1,328,586	176,191 190,084	165,544 178,622	10,647 11,462	10 426,260 8 441,160	239,783 245,644	157,934 170,622	77,424 70,655	4,425	
1983	13 1,408,326	206,304	192,649	13,655	14 458,904	6 236,149	159,013	70,655	4,367 4,208	195,516 222,755
1984	5 1,503,374	223,654	207,334	16,320	18 498,686	9 247,704	7 163,226	80,232	4,246	8 250,982
1984 Jan.	1,387,964	191,591	183,946	7,645	453,969	228,897	158,854	65,695	4,348	225,072
Feb. March	19 1,394,115	188,529	182,393	6,136	460,532	232,183	158,323	69,265	4,595	228,349
	1,387,323	185,083	178,437	6,646	455,934	225,825	150,191	71,028	4,606	230,109
April May	8 1,399,326 1,407,716	191,414 192,452	185,530 183,596	5,884 8,856	461,598	229,043	153,610	70,818	4,615	232,555
June	1,407,303	192,118	185,262	6,856	469,477 469,406	234,004 232,887	159,844 157,854	69,595 70,542	4,565 4,491	235,473 236,519
July	1,410,117	190,939	184,139	6,800	477,098	238,385	163,736	70,219	4,430	238,713
Aug.	1,417,719	186,942	180,631	6,311	487,464	246,033	168,792	72,856	4,385	230,713
Sep.	8 1,422,898	190,951	184,061	6,890	486,728	244,606	162,813	77,455	4,338	242,122
Oct.	1,433,725	191,517	183,816	7,701	493,203	247,344	160,199	82,822	4,323	245,859
Nov. Dec.	6 1,453,967 1,503,374	207,687 223,654	200,079	7,608	6 493,178	244,268	8 159,054	80,868	4,346	248,910
1985 Jan. p	21 1,482,089		207,334	16,320	498,686	247,704	163,226	80,232	4,246	250,982
1905 ban. p	<u> </u>	197,144	188,886	8,258	<b>21</b> 501,745	<b>21</b> 247,220	<b>21</b> 170,104	72,869	4,247	254,525
	Domestic non-								I	
1974 1975	689,574 20 774,543	106,396	102,309	4,087	207,708	121,171	74,302	44,368	2,501	86,537
1976	20 774,543 840,977	126,278 125,763	122,630 121,038	3,648 4,725	5 196,780 216,142	100,920 111,328	58,597 59,840	39,497 48,114	2,826	5 95,860
1977	7 921,672	140,085	135,588	4,497	240,235	123,736	69,541	50,476	3,374 3,719	104,814 116,499
1978	1,013,096	161,135	156,271	4,864	269,291	137,499	71,814	61,384	4,301	131,792
1979 1980	8 1,085,888 6 1,155,723	167,342 172,783	160,127	7,215	309,201	158,623	90,051	64,133	4,439	150,578
1981	14 1,217,985	172,763	164,677 160,789	8,106 9,659	351,234 11 403,982	183,281 222,855	123,209 146,716	56,369 72,214	3,703	167,953
1982	1,292,132	183,757	173,085	10,672	420,097	229,153	158,799	66,307	3,925 4,047	11 181,127 190,944
1983	1,368,074	198,757	187,294	11,463	436,550	219,569	149,458	66,110	4,001	216,981
1984	1,454,180	213,702	201,402	12,300	470,176	227,981	151,601	72,426	3,954	242,195
1984 Jan.	1,350,840	184,469	177,860	6,609	434,389	215,200	150,591	60,510	4,099	219,189
Feb. March	1,357,387	182,078	176,410	5,668	440,610	218,875	150,230	64,300	4,345	221,735
April	1,349,957 1,361,128	177,405	171,961	5,444	436,612	213,187	142,715	66,105	4,367	223,425
May	1,368,517	183,605 183,586	178,788 177,950	4,817 5,636	441,561 449,526	215,879 221,158	145,434 151,931	66,072 64,908	4,373	225,682
June	1,368,358	184,752	179,131	5,621	448,277	218,945	149,173	65,527	4,319 4,245	228,368 229,332
July	1,370,382	183,901	178,389	5,512	454,482	223,190	153,868	65,152	4,170	231,292
Aug.	1,377,010	180,174	174,792	5,382	463,674	230,561	158,942	67,472	4,147	233,113
Sep.	1,380,698	183,594	177,615	5,979	462,066	228,332	152,334	71,888	4,110	233,734
Oct. Nov.	1,391,261 1,411,228	184,448 200,958	177,566	6,882	468,044	230,585	151,165	75,372	4,048	237,459
Dec.	1,411,228	213,702	194,279 201,402	6,679 12,300	467,513 470,176	227,221 227,981	149,859 151,601	73,290 72,426	4,072	240,292
1985 Jan. <b>p</b>	1,436,626	189,309	182,866	6,443				-	3,954	242,195
<b></b>	1,400,020	105,308	102,000	0,443	474,839	229,185	158,133	67,052	4,000	245,654

<sup>\*</sup> Excluding deposits and borrowing of foreign branches (see Table III, 10) and building and loan associations; the statistics for credit cooperatives are based on a partial survey, see also Table III, 12.

Including liabilities to building and loan associations. — Statistical changes of DM 500 million and more are given separately (increase: +, decrease: —) in the notes to the individual tables (here: foot-

note 3 ff.). — 1 Including liabilities arising from registered bonds. — 2 Including liabilities arising from non-marketable (up to August 1977: from all) bearer savings bonds, savings bank bonds, etc. —

<sup>3 +</sup> ca. DM 2.5 billion. — 4 + ca. DM 2.2 billion. — 5 + ca. DM 2.1 billion. — 6 + ca. DM 600 million. — 7 + ca. DM 800 million. — 8 + ca. DM 500 million. — 9 + ca. DM 1.1 billion. — 10 — ca. DM 1.1 billion. —

<sup>11 —</sup> ca. DM 1.4 billion. — 12 + ca. DM 1.5 billion. — 13 + ca. DM 1.0 billion. — 14 + ca. DM 700 million. — 15 + ca. DM 1.3 billion. — 16 — ca. DM 1.3 billion. —

<sup>17 —</sup> ca. DM 1.5 billion. — 18 + ca. DM 1.6 billion. — 19 — ca. DM 600 million. — 20 + ca. DM 2.4 billion. — 21 + ca. DM 23. billion. — p Provisional.

# 6. Deposits of and borrowing from non-banks, by creditor group, maturity and type\* (cont'd)

DM million										
		Sight deposits	3	,	Time deposits	and funds bo	rrowed for 1 m	onth and over	1	
						1 month to le	ss than 4 years	3		
				1						
	Deposits					r			Over	
End of year	and borrowing,			Less than			1 month to less than	3 months	1 year to less than	4 years
or month	total 1, 2	Total	On demand	1 month	Total	Total	3 months	to 1 year	4 years	and over
	Domestic ente	erprises and in	dividuals							
1974	554,809	97,051	93,423	3,628	131,532	97,901	59,422	36,199	2,280	33,63
1975	634,344	112,955	109,822	3,133	121,462	81,123	44,840	33,773	2,510	40,33
1976 1977	696,242 3 773,137	115,491	111,480		136,325 159,222	87,453	44,506	39,983		
1978	5 860,495	129,572 149,606	125,503 145,095	4,069 4,511	187,085	97,955 111,160	52,478 55,950	42,324 51,942		
1979	5 929,921	153,991	148,255	5,736	224,446	135,097	75,237	56,041		
1980	6 991,393	160,705	153,575	7,130	7 252,723	157,441	105,707	48,428	3,306	
1981	8 1,044,219	158,607	150,157	8,450	295,273	193,756	124,765	65,397		
1982 1983	1,114,535 1,182,552	171,192	162,385	8,807	305,976	198,423	135,277	59,513		
1984	1,260,389	184,457 197,740	175,799 187,770	8,658 9,970	318,495 346,573	190,509 199,680	130,633 132,830	56,338 63,602		
1984 Jan.	1,170,694	173,652	169,015	4,637	317,951	187,994	132,138	52,228		1
Feb.	1,174,784	170,385	166,248		322,849	191,028	131,587	55,577	3,864	131,82
March	1,169,481	167,659	163,317	4,342	319,027	185,651	124,736	57,063	3,852	133,37
April	1,180,220	173,061	168,958	4,103	324,503	189,619	128,156	57,692		134,88
May June	1,181,588 1,180,543	171,918 172,657	168,235 168,486	3,683 4,171	327,270 325,609	190,713 188,051	131,165 128,812	55,836 55,615		
July	1,185,141	171,966	168,321	3,645	325,609	194,995	135,511	55,615 55,937	1	137,55
Aug.	1,188,787	168,997	165,255	3,742	339,947	199,662	138,005	58,146	3,547 3,511	139,16 140,28
Sep.	1,191,458	172,391	167,667	4,724	337,317	196,444	131,280	61,719		
Oct.	1,204,560	172,930	167,437	5,493	346,278	203,211	134,204	65,618	3,389	143,06
Nov.	1,224,679	188,661	183,250	5,411	346,844	201,669	133,913	64,375	3,381	145,17
Dec.	1,260,389	197,740	187,770	9,970	346,573	199,680	132,830	63,602	3,248	146,893
1985 Jan. <b>p</b>	1,246,930	178,570	173,615	4,955	350,329	201,306	137,674	60,351	3,281	149,023
	Domestic pub	lic authorities								
1974	134,765	9,345	8,886	459	76,176	23,270	14,880	8,169		52,900
1975	13 140,199	13,323	12,808	515	<b>13</b> 75,318	19,797	13,757	5,724		
1976 1977	144,735 148,535	10,272 10,513	9,558 10,085	714 428	79,817 81,013	23,875 25,781	15,334 17,063	8,131 8,152		
1978	152,601	11,529	11,176	353	82,206	26,339	15,864	9,442		55,23 55,86
1979	155,967	13,351	11,872	1,479	84,755	23,526	14,814	8,092		61,22
1980	14 164,330	12,078	11,102	976	14 98,511	25,840	17,502	7,941	397	14 72,67
1981	173,766	11,841	10,632	1,209	11 108,709	29,099	21,951	6,817	331	11 79,610
1982	177,597	12,565	10,700	1,865	114,121	30,730	23,522	6,794		
1983 1984	185,522 193,791	14,300 15,962	11,495 13,632	2,805 2,330	118,055 123,603	29,060 28,301	18,825 18,771	9,772 8,824	463 706	88,99 95,30
1984 Jan.	180,146	10,817	8,845	1,972	116,438	27,206	18,453	8,282	471	89,23
Feb.	182,603	11,693	10,162	1,531	117,761	27,200 27,847	18,643	8,723		89,23
March	180,476	9,746	8,644	1,102	117,585	27,536	17,979	9,042		
April	180,908	10,544	9,830	714	117,058	26,260	17,278	8,380		90,79
May	186,929	11,668	9,715	1,953	122,256	30,445	20,766	9,072		91,81
June	187,815	12,095	10,645	1,450	122,668	30,894	20,361	9,912	1	91,77
July Aug.	185,241 188,223	11,935 11,177	10,068 9,537	1,867	120,321	28,195	18,357	9,215		92,12
Sep.	189,240	11,177	9,537 9,948	1,640 1,255	123,727 124,749	30,899 31,888	20,937 21,054	9,326 10,169		92,828 92,86
Oct.	186,701	11,518	10,129	1,389	121,766	27,374	16,961	9,754	659	94,39
Nov.	186,549	12,297	11,029	1,268	120,669	25,552	15,946	8,915		95,11
Dec.	193,791	15,962	13,632	2,330	123,603	28,301	18,771	8,824		95,30
1985 Jan. <b>p</b>	189,696	10,739	9,251	1,488	124,510	27,879	20,459	6,701	719	96,63

For footnotes \* and 1 and 2 see p. 22\*/23\*. — 3 + ca. DM 800 million. — 4 + ca. DM 600 million. — 5 + ca. DM 500 million. — 6 + ca. DM 400 million. — 9 + ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 11 — ca. DM 1.5 billion. — 12 + ca. DM 1.5 billion. — 12 + ca. DM 1.5 billion. — 12 + ca. DM 1.5 billion. — 12 + ca. DM 1.5 billion. — 13 — ca. DM 1.5 billion. — 14 — ca. DM 1.5 billion. — 15 — ca. DM 1.5 billion. — 15 — ca. DM 1.5 billion. — 16 — ca. DM 1.5 billion. — 17 — ca. DM 1.5 billion. — 17 — ca. DM 1.5 billion. — 18 — ca. DM 1.5 billion. — 18 — ca. DM 1.5 billion. — 18 — ca. DM 1.5 billion. — 19 — ca

<sup>24 \*</sup> 

Bank saving:	s bonds 2		Savings depo	sits						Memo item	
					Agreed perio	d of notice				Liabilities arising from	
							4 years and	over		transactions under repur-	
otal	Less than 4 years	4 years and over	Total	Statutory notice	Total	Less than 4 years	Under the Savings Bonus Act and the Personal Asset Acqui- sition Act	Other	Loans on a trust basis	chase agree- ments (unless shown among liabilities above the line)	End of year or month
20,790			304,705	170,089	134,616	68,662	41,253	24,701	731		1974
29,701 40,023 53,272 63,428 78,147 95,717	297 251 389 782 2,900	39,726 53,021 63,039 77,365 92,817	369,436 403,548 4 429,879 458,859 471,580 5 480,423	208,937 230,953 256,462 277,891 286,781 296,279	160,499 172,595 173,417 180,968 184,799 184,144	84,263 89,693 94,169 97,777 95,268 89,858	46,139 48,913 40,002 38,188 42,775 47,980	30,097 33,989 39,246 45,003 46,756 46,306	790 855 1,192 1,517 1,757 1,825		1975 1976 1977 1978 1979 1980
109,708 121,543 134,298 150,386	8,498 13,948 9 17,815 21,421	101,210 107,595 <b>10</b> 116,483 128,965	5 478,579 513,658 543,081 563,203	295,526 326,037 11 356,055 370,116	183,053 187,621 12 187,026 193,087	88,257 92,706 12 99,085 109,056	51,627 51,538 41,661 34,940	43,169 43,377 46,280 49,091	2,052 2,166 2,221 2,487		1981 1982 1983 1984
138,063 140,599 142,064	18,848 19,521 19,779	119,215 121,078 122,285	538,819 538,706 538,486	358,662 357,187 355,980	180,157 181,519 182,506	100,064 101,056 101,440	34,574 35,049 35,562	45,519 45,414 45,504	2,209 2,245 2,245		1984 Jan. Feb. March
142,379 143,137 143,553	19,868 20,012 20,202	122,511 123,125 123,351	538,039 537,008 536,455	354,957 353,240 352,162	183,082 183,768 184,293	101,465 101,613 101,570	36,057 36,523 37,016	45,560 45,632 45,707	2,238 2,255 2,269		April May June
144,370 145,301 146,811	20,519 20,722 20,847	123,851 124,579 125,964	532,350 532,216 532,584	353,308 352,289 351,801	179,042 179,927 180,783	102,051 102,375 102,645	31,315 31,773 32,256	45,676 45,779 45,882	2,294 2,326 2,355		July Aug. Sep.
148,158 149,092 150,386	21,014 21,196 21,421	127,144 127,896 128,965	534,814 537,654 563,203	352,960 354,469 370,116	181,854 183,185 193,087	103,020 103,598 109,056	32,759 33,296 34,940	46,075 46,291 49,091	2,380 2,428 2,487	:	Oct. Nov. Dec.
151,075	22,009	129,066	564,503	374,986	189,517	109,973	30,675	48,869	2,453		1985 Jan. <b>p</b>
	1	T		2.510	2515	0.404	<u> </u>	1054	40.000		4074
383 395 426	1	425	6,028 6,201 6,659	2,513 2,635 2,894	3,515 3,566 3,765	2,164 2,170 2,312	=	1,351 1,396 1,453 1,435	42,833 44,962 47,561	· ·	1974 1975 1976 1977
567 693 792 1,001	1 21 24 14	566 672 768 987	7,186 7,584 6,830 5,378	3,199 3,296 2,940 2,536	3,987 4,288 3,890 2,842	2,552 2,747 2,410 1,591	_ _ _	1,435 1,541 1,480 1,251	49,256 50,589 50,239 47,362		1977 1978 1979 1980
1,048 1,129 1,419	37 77 239	1,011 1,052 1,180	4,408 4,527 5,349	2,375 2,720 3,424	2,033 1,807 1,925	1,075 994 1,136	_ _ _	958 813 789	12 47,760 45,255 46,399		1981 1982 1983
1,698 1,452 1,488		1,334 1,194 1,220	5,611 5,243 5,387	3,728 3,361 3,484	1,883 1,882 1,903	1,194 1,127 1,166		689 755 737	46,917 46,196 46,274	:	1984 1984 Jan. Feb.
1,497 1,517	278 275	1,219 1,242	5,496 5,464	3,580 3,570	1,916 1,894	1,178 1,186	_	738 708	46,152 46,325		March April
1,538 1,539 1,545	278		5,570 5,552 5,502	3,682 3,681 3,649	1,888 1,871 1,853	1,165	_ _ _	708 706 702	45,897 45,961 45,938		May June July
1,595 1,617	319 338	1,276 1,279	5,481 5,467	3,669 3,667	1,812 1,800	1,135 1,139	=	677 661 657	46,243 46,204 46,349		Aug. Sep. Oct.
1,647 1,673 1,698	371 364	1,302 1,334		3,620 3,583 3,728	1,801 1,804 1,883	1,147	_ _ _	657 689	46,523 46,917		Nov. Dec.
1,733	347	1,386	5,554	3,719	1,835	1,180		655	47,160	<u> </u>	1985 Jan. <b>p</b>

<sup>13 +</sup> ca. DM 2.1 billion. — 14 + ca. DM 2.0 billion. — p Provisional.

# 6. Deposits of and borrowing from non-banks, by creditor group, maturity and type \* (cont'd)

DM million										
		Sight deposits	3		Time deposits	and funds bo	rrowed for 1 me	onth and over	1	
						1 month to le	ss than 4 years	;		
										]
	Deposits								Over	
End of year	and			Less than			1 month to less than	3 months	1 year to less than	4 years
or month	borrowing, total 1, 2	Total	On demand	1 month	Total	Total	3 months	to 1 year	4 years	and over
	Domestic ente	erprises								
1974				3,369	73,738	43,846	26,528	15,497	1,821	29,892
1975				2,899	89,537	53,497	28,724	22,712	2,061	36,040
1976				3,721	103,502	60,781	29,178	29,039	2,564	
1977  1978			•	3,699 4,034	120,067 139,709	66,571 73,123	34,595 34,769	29,342 35,714		53,496 66,586
1979		] :		5,241	148,522	70,376	37,820	29,513	3,043	78,146
1980	3 217,950	60,832	54,524	6,308	4 145,749	63,900	42,621	18,867 18,792	2,412	4 81,849
1981   1982	223,827 234,413	61,042 65,231	53,359 57,430	7,683 7,801	151,926 158,364	65,072 66,873	43,661 47,868	16,792	2,619 2,584	86,854 91,491
1983	261,503	69,868	62,413	7,455	180,009	70,910	49,330	19,289		109,099
1984	292,392	77,813	68,997	8,816	201,641	74,337	49,785	22,964	1,588	127,304
1984 Jan.	251,435	62,154	58,137	4,017	177,663	66,616	47,954	16,374		
Feb. March	252,425	59,667 58,646	56,103 54,985	3,564 3,661	181,016 178,272	68,245 63,938	47,447 42,597	18,321 18,939		112,771 114,334
April	248,842 258,110	63,055	1	3,605	182,980	67,089	45,067	19,722	1	1
May	257,345	60,925	57,820	3,105	184,245	66,711	46,081	18,390		
June	256,233	60,724			183,261	64,837	44,451	18,242	2,144	
July	261,874	59,056	56,009	3,047	190,537	70,428	49,674	18,692	2,062	
Aug. Sep.	265,079 265,750	57,612 59,801	54,475 55,785	3,137 4,016	195,140 193,616	73,988 71,933	51,844 47,026	20,141 22,964		
Oct.	276,401	62,475	1	4,878	201,320	77,527	50,580	25,126	1	123,793
Nov.	278,976	63,611	58,984	4,627	202,777	76,998	51,307	23,940		125,779
Dec.	292,392	77,813	1	8,816	201,641	74,337	49,785	22,964	1,588	
1985 Jan. <b>p</b>	278,195	63,283	59,056	4,227	201,954	72,424	50,484	20,391	1,549	129,530
	Domestic indi	viduals (incl. n	on-profit organ	isations)		<b></b>			<b>,</b>	
1974				259	57,794	54,055	32,894	20,702	459	3,739
1975				234	31,925	27,626	16,116			
1976 1977				290 370	32,823 39,155	26,672 31,384	15,328 17,883	10,944 12,982		
1978		:	] :	477	47,376	38,037	21,181	16,228	628	9.339
1979		:	:	495	75,924	64,721	37,417	26,528		
1980 1981	7 773,443 7 820,392	99,873 97,565		822 767	106,974 143,347	93,541 128,684	63,086 81,104	29,561 46,605		
1982	880,122	105,961	104,955	1,006	147,612	131,550	87,409	43,092		
1983	921,049	114,589	113,386	1,203	138,486	119,599	81,303	37,049	1,247	18,887
1984	967,997	119,927	1	1,154	144,932	125,343	83,045	1	1	
1984 Jan. Feb.	919,259 922,359	111,498			140,288 141,833	121,378	84,184	35,854 37,256		
March	922,359	110,718 109,013		573 681	141,833	122,783 121,713	84,140 82,139			19,050 19,042
April	922,110					122,530			1	
May	924,243	110,993	110,415	578	143,025	124,002	85,084	37,446	1,472	19,023
June	924,310	111,933	1	1	142,348	123,214	84,361	37,373	1	
July Aug.	923,267 923,708	112,910 111,385		598 605	143,624 144,807	124,567 125,674	85,837 86,161	37,245 38,005		
Sep.	925,708	112,590			143,701	124,511	84,254	38,755		
Oct.	928,159	110,455			144,958	125,684	83,624	40,492		
Nov. Dec.	945,703 967,997	125,050 119,927		784	144,067 144,932	124,671 125,343	82,606			
1985 Jan. <b>p</b>	968,735		1				1	1	1	1
1900 Jan. <b>p</b>	900,735	115,287	114,559	128	148,375	128,882	87,190	39 960	1,732	19,493

For footnotes \* and 1 and 2 see page 22\*/23\*. — 3 — ca. DM 2.2 billion. — 4 — ca. DM 2.0 billion. — 5 + ca. DM 500 million. — 6 + ca. DM 600 million. — 6 + ca. DM 1.3 billion. — 10 — ca. DM 1.5 billion. — 11 + ca. DM 1.5 billion. — p Provisional.

Bank savings	bonds 2		Savings depo	sits						Memo item	
Daim Savings	, 201143 #		- 2до соро		Agreed perio	d of notice				Liabilities arising from	
					Agreed perio	0. 1101100				transactions	
							4 years and c	over		under repur-	
	l ace then	4 years		Statutory		Less than	Under the Savings Bo- nuses and Personal Asset Acqui-		Loans on a trust	chase agree- ments (un- less shown among lia- bilities above	End of year
Total	Less than 4 years	and over	Total	notice	Total	4 years	sition Acts	Other	basis	the line)	or month
605 864 1,293 2,303 3,009 3,424 3,729 3,521 3,502 4,006 5,220 4,079 4,171 4,289 4,397 4,474 4,528 4,643	341 380 400 400 410 473	4,074 4,118 4,170	5,664 5,660 5,723 5,771 5,779 5,782 5,697	2,771 2,741 2,833 3,005 3,111 2,996 2,987 3,059 3,110 3,121 3,140 3,077	2,658 2,642 2,620	1,149	_ _ _	1,868 1,603 1,491 1,570 1,375 1,511 1,514 1,508 1,490 1,481 1,471	731 790 855 1,192 1,517 1,621 1,830 1,865 1,877 2,073 1,875 1,911 1,912 1,907 1,922 1,938 1,941		1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June July Aug.
4,674 4,758 4,928 5,026 5,220 5,316	482 509 539 574	4,276 4,419 4,487 4,646	5,581 5,667 5,534 5,645	l .	2,520 2,516 2,449 2,534	1,137 1,147 1,115 1,159	_ _ _	1,383 1,369 1,334 1,375	1,994 2,011 2,028 2,073		Sep. Oct. Nov. Dec. 1985 Jan. <b>p</b>
20,185 28,837 38,730 50,969 60,419 74,723 91,988 106,187 118,041 130,292 145,166	222 204 336 747 3 2,873 8,432 13,757 2 8 17,496	50,765 60,083 73,976 89,115 97,755 104,284 9 112,796	6 423,864 452,524 465,581 5 474,404 5 5 473,071 508,207 537,338	293,508 292,785 323,204 10 353,050	180,286 185,003 11 184,288	87,093 91,579 1 11 97,917	51,627 51,538 41,661	44,438 41,566 41,886 44,710	222 301 344	:   :	1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984
133,984 136,426 137,775 137,983 138,663 139,025 140,627 142,055 143,230 144,060	18,537 19,180 19,396 2 19,462 3 19,612 5 19,792 7 20,046 7 20,255 3 20,368 3 20,565 6 20,657	7 115,447 117,248 118,374 2 119,05 2 119,05 3 120,37 6 120,37 5 121,686 5 122,72 7 123,406 7 124,319	7 533,155 3 533,046 5 532,765 4 532,266 5 531,225 6 531,225 6 526,653 4 526,533 8 527,003 5 529,141 9 532,120 9 557,556	5 355,666 5 354,200 5 352,921 5 351,847 6 350,115 8 349,022 8 350,23 349,215 8 348,740 7 349,800 351,384 367,005	177,489 178,846 179,842 180,421 181,110 2 181,65 1 176,422 3 177,316 0 178,263 9 179,33 4 180,736 5 190,55	99,897 100,284 100,300 0 100,445 1 100,405 2 100,902 3 101,226 3 101,506 3 102,483 3 107,89	35,049 35,562 36,052 37,016 2 31,315 3 32,256 3 32,759 3 33,296 7 34,940	43,906 43,996 44,064 44,145 44,206 44,206 44,316 44,496 44,706 44,905 47,716	334 333 4 331 2 333 5 335 6 355 9 356 9 361 6 365 7 400	3 3 3 3 3 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5	1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.

# 7. Lending to domestic public authorities, by debtor group and maturity\* (excluding Treasury bill credits, security holdings, equalisation and covering claims)

DM million

	Lending to	domestic put	olic authoritie	s		ernment, Eq Fund, ERP S			Länder Gove	ernments		
End of year or month	Total	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2
1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June July Aug. Sep.	260,484 286,949 333,348 357,872 368,696 380,347 367,059 365,484 363,258 365,743 364,601 365,739 367,245 368,474	3,297 5,329 8,335 9,608 8,931 6,762 8,667 7,483 6,754 7,399 6,632 6,960 7,150 5,862 6,053	31,689 34,428 49,865	225,498 247,192 275,148 300,419 311,475 330,370 311,211 311,980 311,306 312,377 312,402 313,686 315,111 317,947 321,452	84,543 87,598 104,554 108,847	565 670 955 1,152 752 454 559 530 529 532 534 379 286 268 358		62,157 66,561 79,060 86,663 84,048	79,362 96,331 117,979 130,857 143,647 156,043 143,182 142,702 144,329 143,900 144,850 146,094 146,848 147,920	613 1,776 2,529 2,814 2,557 1,884 2,448 1,565 966 1,257 1,512 1,079	7,880 11,613	70,869 82,942 94,591 106,619
Oct. Nov. Dec.	373,009 378,191 380,347	6,009 6,416 6,762	43,090 43,135 43,215	323,910 328,640 330,370	98,272 99,417 99,314	262 334 454	15,575 15,540 15,443	82,435 83,543 83,417	150,967 153,764 156,043	1,205 1,725 1,884	19,314 19,243 19,409	130,448 132,796 134,750
1985 Jan. <b>p</b>	379,628	8,940	41,091	329,597	97,792	670	14,302	82,820	156,182	3,742	18,529	133,911

<sup>\*</sup> Excluding lending to Federal Railways, Federal Post Office and publicly owned enterprises, which are included in "Enterprises and individuals"

(Table III, 4). Methodological discrepancies from the data on bank lending to domestic public authorities contained in Tables VII, 7 and 8 are explained in the

annex to the article on "Public authorities' bank balances and other claims on banks", Monthly

## 8. Deposits of and borrowing from domestic public authorities, by creditor group, maturity and type \*

DM million

		Federal Go ERP Specia	vernment, E	qualisation (	of Burdens F	und,	Länder Gov	rernments				Local auth	orities and
	Deposits and borrow-			Time depos borrowed for		Savings deposits and bank			Time depo borrowed f		Savings deposits		
End of year or month	ing, total 1	Total	Sight deposits	less than 4 years	4 years and over 2	savings	Total	Sight deposits	less than 4 years	4 years and over 2	and bank savings bonds	Total	Sight deposits
1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May	155,967 3 164,330 173,766 177,597 185,522 193,791 180,146 182,603 180,476 180,908 186,929	48,539 52,187 55,003 57,769 61,443 56,757 57,192 57,717 57,652 57,844	437 300 337 525 429 648 119 192 315 181	1,269 1,527 1,838 1,619 2,281 2,553 1,152 1,258 1,711 1,256 1,235	45,178 46,703 50,005 52,856 55,052 58,237 55,481 55,736 55,687 56,210 56,502	9 9 7 3 7 5 5 6 4 5	64,876 68,962 73,740 72,089 77,005 80,657 76,857 77,155 77,454 77,922 77,638	2,536 1,907 2,153 1,891 2,540 2,645 2,091 1,793 1,404 1,748 1,525	1,712 1,406 1,386 1,358 1,603 2,237 2,329 2,574 3,235 3,033 2,657	60,567 65,592 70,153 68,785 72,796 75,702 72,368 72,721 72,750 73,074 73,387	61	17,349 15,506 13,036 13,610 15,245 18,146 13,510 15,712 15,316 15,199 18,575	4,92 4,78 4,19 4,59 4,90 5,91
June July Aug. Sep.	187,815 185,241 188,223 189,240	59,128 58,633 59,320 60,042	407 135 261 270	2,212 1,884 1,924 2,675	56,505 56,609 57,131 57,093	4 5 4 4	78,428 78,453 78,233 79,378	1,725 2,312 1,583 1,742	3,225 2,499 2,607 3,594	73,412 73,575 73,974 73,970	66 67 69 72	16,763 16,681 19,278 18,267	4,49 4,87 4,87
Oct. Nov. Dec.	186,701 186,549 193,791	60,124 60,452 61,443	123 111 648	2,187 2,082 2,553	57,810 58,254 58,237	4 5 5	79,705 79,450 80,657	1,598 1,929 2,645	3,221 2,274 2,237	74,818 75,178 75,702	68 69 73	17,948 18,713 18,146	5,4 5,6 5,9
1985 Jan. <b>p</b>	189,696	60,096	113	1,245	58,727	11	80,334	1,502	2,463	76,296	73	15,722	ĺ

<sup>\*</sup> Excluding deposits and borrowing from Federal Railways, Federal Post Office and publicly owned

enterprises, which are included in "Enterprises and individuals" (Table III, 6). Statistical changes of

DM 500 million and more are given separately in footnote 3 ff. (increase: +, decrease: -). - 1 For

ocal author	rities and ity association	ons			pecial purpos strative funct		ns	Social secu	rity funds			
otal	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	End of year or month
89,154 94,904 102,500 109,703 112,749 116,172	2,407 4,244	1,809 2,279 4,219 5,011 6,505 7,556	85,536 90,218 94,037 99,493 101,150 104,656	7,262 7,862 7,993 8,302 8,424 8,542	198 286 352 346 387 285	174 165 244 376 510 793	6,890 7,411 7,397 7,580 7,527 7,464	254 322	112 190 255 97 141 179	5 4 4 2 12 14	46 60 63 64 58	1979 1980 1981 1982 1983 1984
112,802 112,983 113,601	5,265 4,936 4,760	6,693 6,681 6,807	100,844 101,366 102,034	8,354 8,436 8,519	343 374 352	497 492 579	7,514 7,570 7,588	129 156	52 78	13 13 14	64 65 67	1984 Jan. Feb. March
114,374 113,584 113,898	5,116 4,111 4,930	7,015 7,033 7,107	102,243 102,440 101,861	8,549 8,582 8,445	350 359 364	623 639 587	7,576 7,584 7,494	194	144 116 208	13 13 59	70 65 66	April May June
114,399 114,186 115,013	4,784 3,979 4,391	7,180 7,293 7,322	102,435 102,914 103,300	8,535 8,531 8,493	402 326 315	667 718 722	7,466 7,487 7,456	271	142 195 88	10 10 13	65 66 67	July Aug. Sep.
115,015 116,235 116,172	4,103 3,903 3,960	7,461 7,611 7,556	103 451 104,721 104,656	8,559 8,505 8,542	328 274 285	727 728 793	7,504 7,503 7,464	270	180	13 13 14	72 77 83	Oct. Nov. Dec.
116,958	4,099	7,523	105,336	8,455	286	721	7,448	241	143	16	82	1985 Jan. p

Report of the Deutsche Bundesbank, Vol. 24, No. 1, January 1972, p. 42. Statistical changes of

DM 500 million and more are given separately in footnote 3 ff. (increase: + , decrease: -). -

1 Including bills discounted. — 2 Including loans on a trust basis. —  ${\bf p}$  Provisional.

ocal autho	rity associa	tions		special purp istrative fu	oose associ nctions	ations		Social secu	rity funds				
Time depo borrowed f		Savings deposits			Time depo borrowed f		Savings deposits and bank			Time depos borrowed fu		Savings deposits and bank	
less than 4 years	4 years and over 2	and bank savings bonds	Total	Sight deposits		4 years and over 2	savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	savings bonds	End of year or month
6,832 6,199 5,078 5,509 6,626 8,106	492 474 450	5,115 4,003 3,275 3,034 3,260 3,571		428 392 365 436 431 494	510 451 483 560 537 697	64 56 71 58 34 23	198 211 171 184 206 222	25,649 3 30,213 33,713 35,657 34,295 32,109	5,025 4,698 4,795 5,120 5,991 6,256	13,203 16,257 20,314 21,684 18,013 14,708	5,182 3 7,159 6,649 6,473 7,062 7,707	2,239 2,099 1,955 2,380 3,229 3,438	1980 1981 1982 1983
6,252 7,196 7,351	456	3,166 3,289 3,336	1,171 1,229 1,284	366 369 416	566 615 613	40	204 205 213	31,851 31,315 28,705	4,605 4,574 3,468	16,907 16,204 14,626	7,088 7,229 7,236	3,251 3,308 3,375	Feb.
6,821 9,311 8,373	494 497 501	3,327 3,424 3,391	1,283 1,396 1,383	381 427 404	655 725 735	36 36 36	211 208 208	28,852 31,476 32,113	3,677 4,270 5,061	14,495 16,517 16,349	7,286		April May June
7,888 10,462 9,692	500 505 511	3,352 3,432 3,456	1,399 1,440 1,408	429 433 437	735 767 739	27 31 22	208 209 210	30,075 29,952 30,145	4,118 4,021 4,146	15,139	7,430 7,469	3,342	Aug. Sep.
8,566 9,094 8,106	543	3,438 3,457 3,571	1,434 1,450 1,436	437 499 494	757 715 697	28 22 23	212 214 222	27,490 26,484 32,109	3,946 4,139 6,256	12,643 11,387 14,708	7,643	3,346 3,315 3,438	Nov.
7,637	566	3,562	1,275	362	675	19	219	32,269	4,805	15,859	8,183	3,422	1985 Jan. <b>p</b>

breakdown by category of deposit and maturity see Table III, 6. — 2 Including loans on a trust basis. —

3 + ca. DM 2.0 billion. — p Provisional.

## 9. Sight and time deposits of and borrowing from domestic individuals and organisations, by creditor group and maturity\*

DM million

DIM HIHIUH															
	Sight and t	ight and time deposits of and borrowing from domestic individuals and non-profit organisations													
		Sight depo	Time deposits and borrowed funds 1												
	Total	Domestic individuals					Domestic i	ndividuals							
End of year or month						Do- mestic non- profit organi- sations	Total	of which 1 month to less than 4 years	The above time deposits and borrowed funds are divided up among						
		Total	Self- employed persons	Employ- ees	Other individ- uals				Self- employed persons	Employ- ees	Other individ- uals	Total	of which 1 month to less than 4 years		
1979 1980 1981 1982 1983 1984	207,051 241,134 253,874 253,419 265,273	93,155 90,705 98,539 106,508 111,188	22,642	55,079 56,514 57,037 61,501 66,549 70,185	11,764 11,026 12,041 12,991 14,005	6,718 6,860 7,422 8,081 8,739	61,966 91,643 126,121 129,810 119,899 125,158	54,009 81,378 115,153 117,513 105,168 110,043	26,421 33,724 40,734 40,538 39,582 40,700	24,943 41,995 62,516 65,594 59,557 62,842	10,602 15,924 22,871 23,678 20,760 21,616	15,535 17,448 18,103 18,931	10,712 12,163 13,531 14,037 14,431 15,300		
1984 Jan. Feb. March	252,120 252,885 250,101	103,972 103,451 101,341	26,847 25,788 24,809	64,553 65,311 64,080	12,572 12,352 12,452	7,526 7,267 7,672	122,076 122,965 121,755	107,338 108,157 106,909	40,185 40,194 39,454	61,033 61,786 61,411	20,858 20,985 20,890		14,040 14,626 14,804		
April May June	251,860 254,351 254,612	102,788 103,529 103,795	26,336 26,251 25,215	64,089 64,700 65,719	12,363 12,578 12,861	7,218 7,464 8,138	122,268 123,241 122,635	107,513 108,455 107,793	39,809 40,452 39,922	61,442 61,860 61,622	21,017 20,929 21,091	19,586 20,117 20,044	15,017 15,547 15,421		
July Aug. Sep.	256,887 256,550 256,652	105,291 103,778 104,528	26,749 26,792 25,854	65,725 63,980 65,367	12,817 13,006 13,307	7,619 7,607 8,062	124,355 125,031 124,050	109,566 110,192 109,192	40,620 40,968 40,519	62,391 62,655 62,228	21,344 21,408 21,303		15,001 15,482 15,319		
Oct. Nov. Dec.	255,782 269,517 265,273	102,711 116,730 111,188		62,668 74,647 70,185	12,943 14,181 14,005	7,744 8,320 8,739	125,085 124,799 125,158	110,237 109,875 110,043	41,111 40,849 40,700	62,541 62,548 62,842	21,433 21,402 21,616		15,447 14,796 15,300		
1985 Jan. <b>p</b>	264,071	107,190	26,231	67,163	13,796	8,097	128,302	113,304	41,687	64,643	21,972	20,482	15,578		

The statistics for credit cooperatives are based on a partial survey, see Table III, 12. Statistical changes of DM 500 million and more are given

separately in footnote 2 ff. (increase: +, decrease: -). - 1 Excluding liabilities from bank

savings bonds, including loans on a trust basis. — p Provisional.

### 10. Assets and liabilities of the foreign branches of German banks\*

DM million

	Number of German			Lending to banks 1		Lending to non-banks 2		Foreign securi-	Liabilities to banks		Liabilities to non-banks		Own	
End of year or month	banks with foreign fore bran- brar	foreign bran- ches	oran- busi-	Foreign banks	German banks 3	Foreign non- banks	German non- banks	ties (includ- ing Treasury		German banks 3	Foreign non- banks 5	German non- banks	accept- ances in circu- lation	Working capital and re- serves
1978 1979 1980 1981 1982 1983 1984 <b>p</b> 1983 Oct. Nov. Dec. 1984 Jan. Feb. March	15 16 16 16 17 19 21 22 20 21 21 21 21 21	58 64 74 87 91 95 96 94 95 95 95	62,500 78,668 94,925 119,599 137,431 155,492 188,845 152,818 160,287 155,492 157,934 154,810 158,432	39,679	43 813 804 1,006 1,428	17,457 22,914 31,504 37,972	2,450 2,951 5,544 9,873 14,299 16,124 18,456 15,882 16,719 16,130 16,389 16,419	728 856 1,622 2,223 3,280 4,757 7,465 4,388 4,770 4,757 4,572 4,526 5,099 5,316	45,949 57,652 61,962 71,755 85,451 90,697 100,010	687 745 1,975 1,930 2,794 3 1,561 2,175 3,073 3,733 3 1,561 1,565 1,149 1,261	12,041 14,241 21,803 30,996 35,047 44,020 55,280 38,910 40,628 44,020 44,848 44,825 46,126 44,825	810 1,169 3,122 3,459 3,708 3,982 7,121 4,585 4,673 3,982	625 1,342 2,293 3,268 3,638 4,850 6,319 4,235 5,000 4,850 5,160 5,204 4,778	248 481 770 1,482 1,766 2,177 2,289 2,297 2,300 2,177
May June July Aug. Sep. Oct. Nov. Dez. p	21 21 21 21 21 21 21 21 21	95 95 95 95 95 95 95	162,964 166,664 167,414 168,205 175,376 176,958 181,363 188,845	89,378 92,078 89,501 90,237 94,162 95,010 96,735 99,155	143 145 175 618 1,064 1,107 1,130 1,152	44,497 43,803 44,926 44,953 47,091 47,383	16,465 16,395 16,928 17,573 17,888 18,145 18,158 18,456	5,572 5,848 6,392 5,926 6,001 5,892 6,580 7,465	97,283 96,970 98,451 97,570 100,734 99,064 100,706 100,010	1,250 1,154 1,236 1,196 1,126 1,505 1,519 1,620 2,175	44,361 48,051 49,047 48,917 49,319 49,085 49,082 55,280	6,611 5,764 5,593 5,381	4,736 4,805 5,198 5,512 6,103 5,758	2,259 2,254 2,313 2,304 2,254 2,249 2,245

<sup>\*</sup> In this Table "foreign" means the country of domicile of the branches and other countries. Statistical increases and decreases have not been eliminated. — 1 Excluding securities. — 2 Excluding Treasury bills

and securities. — 3 Excluding transactions with the head office and other branches in the Federal Republic of Germany. Up to November 1983 some institutions had erroneously shown these transactions by

their foreign branches under this heading. — 4 Including Certificates of Deposit. — 5 Including minor amounts of savings deposits. —  $\bf p$  Provisional.

# 11. Assets and liabilities of foreign banks controlled by German banks vis-à-vis trading partners in the Federal Republic of Germany\*

DM million		Lending to d	lebtors in the	Federal Re	public		-	Liabilities to creditors in the Federal					
		of Germany	(including se	curity holding	igs)				Republic of	Germany			
End of year or month	Number of banks covered	Total	Claims	Parent bank	Other banks	Enter- prises and indi- viduals	Public author- ities	Secu- rities	Total	Parent bank	Other banks	Enter- prises and indi- viduals	
	All foreign s	ubsidiaries								r		<del></del>	
1978 1979 1980 1981 1982 1983 1984 <b>p</b>	38 48 52 56 61 63 63	28,750 37,995 48,857 59,719 62,817 63,901 63,798	23,830 33,333 45,020 55,557 57,995 56,308 55,190	3,561 6,376 6,594 6,925 8,934 9,997 9,230	3,822 9,625 9,004 9,867 8,591 6,651 6,691	14,609 15,508 26,258 33,780 34,705 31,751	1,838 1,824 3,164 4,985 5,765 7,909 7,558	4,920 4,662 3,837 4,162 4,822 7,593 8,608	9,087 9,652 15,017 18,994 18,594 15,136	2,407 2,852 2,110 4,055 3,517 4,076 6,616	5,140 4,995 9,090 10,281 10,672 6,646 6,064	1,54 1,80 3,81 4,65 4,40 4,41 4,96	
1983 April May June July Aug. Sep. Oct. Nov. Dec.	61 61 61 61 61 61 63 63	62,777 62,922 63,097 64,047 65,376 67,284 67,506 66,725 63,901	58,057 57,972 58,010 58,593 59,291 60,566 60,606 59,908 56,308	9,181 9,753 9,404 9,503 10,053 10,098 9,827 10,159 9,997	7,446 7,489 7,570 7,518 7,476 7,276 7,206 7,088 6,651	34,517 34,319 34,634 34,711 34,744 35,780 35,826 35,248 31,751	6,913 6,411 6,402 6,861 7,018 7,412 7,747 7,413 7,909	4,720 4,950 5,087 5,454 6,085 6,718 6,900 6,817 7,593	13,700 12,689 13,363 12,905 12,944 15,000 14,513 13,994 15,136	2,797 1,883 2,270 2,330 2,220 3,486 3,583 3,607 4,076	5,784 5,930 6,165 5,848 5,548 6,450 5,713 5,870 6,646	5,11 4,87 4,92 4,72 5,17 5,06 5,21 4,51 4,41	
1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	66 66 65 65 64 64 65 64 63 63	65,269 65,983 65,263 65,196 65,022 64,284 63,743 63,973 63,875 63,647 63,363	57,945 58,512 58,179 57,834 57,830 57,559 56,969 57,035 57,091 56,259	9,501 9,440 9,497 9,906 10,115 9,531 9,561 9,558 9,836 9,342 9,213		33,426 34,395 34,257 34,094 34,178 33,933 34,036 34,469 34,242 34,118 34,342	7,940 7,319 7,016 6,909 6,747 6,725	7,324 7,471 7,084 7,362 7,192 6,725 6,725 6,784 6,938 6,784 7,388	13,697 14,472 15,483	3,632 3,960 3,886 3,293 5,955 3,972 2,826 2,675 3,730 4,588 5,052	5,365 4,881 5,741 4,989 5,461 4,894 4,675 4,180 4,932 5,017 5,324	5,19 6,04 6,44 5,62 6,43 5,40 5,22 4,92 5,03 4,86 5,10	
Dec. <b>p</b>	63	63,798	55,190	9,230	6,691	31,711	7,558	8,608	17,641	6,616	6,064	4,96	
1978 1979 1980 1981 1982 1983 1984 p	22 26 28 28 28 28 27 26	28,127 37,160 47,507 56,413 59,320 59,235 58,566	23,213 32,505 43,677 52,706 54,900 52,328 50,599	3,158 6,084 6,253 6,640 8,814 9,675 8,739	9,264 8,620 8,997 7,757 5,900	15,333 25,641 32,085 32,633 29,637	1,824 3,163 4,984 5,696 7,116 6,710	4,914 4,655 3,830 3,707 4,420 6,907 7,967	8,814 14,251 17,637 17,687 13,559 15,432		5,015 4,836 8,884 9,965 10,343 6,236 5,771	1,69 3,62 4,48 4,26 4,17 4,55	
1983 April May June July Aug. Sep. Oct. Nov. Dec.	27 27 27 27 27 27 27 27 27	60,311 61,768 63,424	54,749 55,340 56,164 57,186 56,983 56,260	9,410 9,964 9,930 9,740 10,068	6,764 6,793 6,756 6,717 6,547 6,516 6,352	32,620 32,489 32,753 33,788 33,674 33,114	6,036 6,027 6,685 6,730 6,921 7,053 6,726	4,971 5,604 6,238 6,417 6,336	11,646 12,291 11,659 11,765 13,447 13,186 12,688	1,778 1,647 1,731 2,609 2,927 2,994	5,801 5,496 5,171 6,071 5,384 5,574	4,51 4,86 4,76 4,87 4,87	
1984 Jan. Feb. March April May June July Aug. Sep.	27 27 26 26 26 26 26 26 26	60,364 61,270 60,928 60,298 60,181 59,330 58,865 59,280 59,152	53,723 54,482 54,499 53,595 53,645 53,242 52,737 53,174 53,197	9,180 9,131 9,175 9,457 9,663 9,083 9,125 9,116 9,382	5,682 5,364 5,396 5,589 5,061 5,395 5,281 5,227 5,328	31,122 32,220 32,444 31,895 32,037 31,656 31,855 32,271 32,010	7,739 7,767 7,484 6,654 6,884 7,106 6,476 6,560 6,477	6,641 6,788 6,429 6,703 6,536 6,088 6,128 6,106 5,955	12,697 13,351 14,716 12,280 16,265 12,599 11,458 10,601 12,159	2,994 3,323 3,294 2,433 5,131 2,965 2,213 2,131 2,882	4,986 4,505 5,409 4,693 5,133 4,603 4,386 3,904 4,817	4,7 5,55 6,0 5,1! 6,00 5,0 4,8 4,5	
Oct. Nov. Dec. <b>p</b>	26 26 26	58,619	52,301	8,752	5,116	32,140	6,293	6,318	13,882	4,105	5,022	4,7	

<sup>\*</sup> The figures are reported in the currency units in which the foreign subsidiaries keep their accounts (since January 1983 they have been kept in Deutsche

Mark by some Luxembourg subsidiaries); foreign currency data have been converted into Deutsche

Mark at the middle rates prevailing on the respective reporting dates. — p Provisional.

## 12. Assets of the various categories of banks\* Domestic and external assets

						Lending to I	banks 4	<del>,</del>			Lending to r	non-banks 7	
												Advances a	nd
End of month	Number of reporting banks	Volume of busi- ness 1, 2 ries of banks	Cash balances	Balances with Bundes- bank	Cheques and paper for col- lection 3	Total	Balances and loans 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5, 6	Total	Total	up to 1 year
1984 Dec.	3,250	3,087,499	10,389	65,843	6,152	884,375	596,426	25,797	5,251	256,901	2,017,474	1,790,831	297,17
1985 Jan. <b>p</b>	3,246	16 3,042,340	9,884	60,386	4,522	850,208	<b>17</b> 564,510	25,841	5,273	18 254,584	2,010,577	1,781,153	297,17
	Commercia	l banks	<del></del>		<del></del>			<del></del>	1				
1984 Dec. 1985 Jan. <b>p</b>	236 235	686,300 <b>20</b> 666,053	2,381 2,263	25,604 16,652	2,308 1,226	198,389 <b>21</b> 193,072	160,879 21 156,887	4,330 4,392	122 111	33,058 31,682	430,894	346,266	123,21
. сос осин р	Big banks		2,200	10,002	1,220	21 190,012	21 130,007	4,392	111	31,002	425,339	339,188	118,49
1984 Dec.	6	253,997	1,330	12,863	712	56,150	45,764	1,502	20	8,864	168,358	135,018	46,53
1985 Jan. <b>p</b>		22 245,820	1,299	9,508	281	52,947	43,802	1,378	20	7,747	166,540	131,755	44,71
	Regional b	anks and oth	er commerc	ial banks									
1984 Dec. 1985 Jan. <b>p</b>	96 96	316,621 <b>22</b> 304,419	943 855	10,180 5,586	1,170 647	81,608 77,653	61,717 57,960	1,682 1,730	101 90	18,108	213,026	177,170	52,49
1000 0411. p		of foreign ban		3,300	047	77,000	57,900	1,730	90	17,873	209,969	174,252	50,13
1984 Dec.	62	75,157	13	706	68	47,256	43,638	387		3,231	25,829	17,511	12,709
1985 Jan. <b>p</b>	62		14	457	191	22 49,318	<b>22</b> 45,761	445	_	3,112	25,629 25,689	17,311	12,705
	Private ban	kers		,									
1984 Dec. 1985 Jan. p	72 71	40,525 38,910	95 95	1,855	358	13,375	9,760	759	1	2,855	23,681	16,567	11,471
1303 Jan. p			·	1,101	107	13,154	9,364	839	1	2,950	23,141	15,902	10,990
1984 Dec.	12	ro institution 494,550	219	4,130	967	159,621	121,637	2,640	1 140	24 204	040 700	070.007	
1985 Jan. <b>p</b>	12	484,320	194	4,754	1,114	148,132	112,286	2,469	1,143 1,153	34,201 32,224	316,730 316,548	272,087 271,397	20,924 21,004
	Savings ba	nks											
1984 Dec. 1985 Jan. <b>p</b>	591 590	678,737	5,338	16,303	1,114	165,128	49,633	5,677	_	109,818	463,251	428,233	73,795
1900 Jan. <b>p</b>			5,137	18,095	633	19 156,029	39,859	5,493		<b>19</b> 110,677	462,689	427,369	72,848
1984 Dec.	negional in	137,051	111	3,345	652	Genossenso	71,871	2.525	486	17.070	00 504	00.040	
1985 Jan. <b>p</b>	9	134,550	89	3,416	535	89,966	69,908	2,535 2,630	489	17,076 16,939	36,521 35,768	23,943 23,042	9,056 8,598
	Credit coop	eratives 15											
1984 Dec. 1985 Jan. <b>p</b>	2,239 2,238	356,438	2,190	8,456	565	93,686	46,381	3,424	_	43,881	236,439	220,725	57,980
1900 Jan. <b>p</b>		351,195	2,064	7,783	490	89,553	41,777	3,539		44,237	235,685	219,749	57,074
1984 Dec.	Mortgage b	439,121	7	386	37	60,135	58,896	16	274	040	074 004	202 400	
1985 Jan. <b>p</b>	37	440,876	7	96	11	59,523	58,242	15	274 276	949 990	371,634 372,552	360,403 361,423	1,354 1,369
	Private												
1984 Dec. 1985 Jan. <b>p</b>	25 25	274,420	6 6	208	27 3	30,802	30,537	16	26	223	239,895	236,341	950
1303 Jan. <b>p</b>	Public	276,321	0	79	3	30,835	30,508	15	25	287	241,178	237,745	942
1984 Dec.	12	164,701	1	170	10	20,000	00.050		040				
1985 Jan. <b>p</b>	12	164,701	1	178 17	8	29,333 28,688	28,359 27,734	_	248 251	726 703	131,739 131,374	124,062 123,678	404 427
	instalment	sales financii	ng institutio	ns									
1984 Dec. 1985 Jan. <b>p</b>	95	37,371	95	440	17	3,237	1,711	489	_	1,037	30,140	29,305	7,457
1965 Jan. <b>p</b>	94	37,294	91	374	19	3,243	1,698	528		1,017	30,079	29,328	7,569
1984 Dec.	Banks with	special funct		4 405	400	00.05	52.55				1		
1985 Jan. <b>p</b>	16	209,030 206,671	48 39	1,165 148	492 494	96,251 94,578	80,327 78,692	6,686 6,775	3,226 3,244	6,012 5,867	107,688 107,834	88,379 88,338	3,093 2,904
	Postal giro	and postal sa	avings bank	offices			<u></u>				,		_,004
1984 Dec.	15	48,901	-	6,014	_	15,960	5,091	_	_	10,869	24,177	21,490	298
1985 Jan. <b>p</b>	15	51,063		9,068		16,112	5,161		_	10,951	24,083	21,319	308

<sup>\*</sup> Excluding the assets of foreign branches; the statistics for credit cooperatives are based on a partial survey (see footnote 15). Statistical changes of DM 100 million and more are given separately in footnote 16 ff.

(increase: +, decrease: -). - For footnotes 1 to 11 see Table III, 2, Assets. - 12 As from July 1983 including the working capital put at the disposal of foreign branches (see footnote 13). - 13 Up to June

1983 including the working capital put at the disposal of foreign branches (see footnote 12). — 14 Deutsche Bank AG, Dresdner Bank AG, Commerzbank AG and their Berlin subsidiaries. — 15 Partial statistics

.,										Memorandu	ım items		
oans						Mobilisa- tion and liquidity paper (Treasury					of which Bills eligible for	Securities	
over 1 year	Bills dis- counted	Loans on a trust basis	Treasury bill credits 8	Securities (excluding bank bonds) 6	Equalisa- tion and covering claims	bills and Treasury discount paper) 9	Bonds from own issues	Partici- pations 12	Other assets 10, 13			(including bank bonds) <b>5, 6</b>	End of month
. ,, ,	,									A	Il categorie	s of banks	
1,493,661 1,490,983	62,302 62,578	65,841 66,027	5,507 5,360	89,938 92,416	3,055 3,043	2,750 1,800	6,556 7,828	27,635 27,867	66,325 69,268	17,285 15,452			1984 Dec. 1985 Jan. <b>p</b>
223,053 220,692	32,716 32,888	9,466 9,515	3,314 3,211	38,395 39,806	737 731	_	491 535	14,451 14,554	11,782 12,412	8,428 7,672	4,625 4,177		1984 Dec. 1985 Jan. p
220,032	02,000	0,010	, <u>, , , , , , , , , , , , , , , , , , </u>	30,000				· · · · · · · · · · · · · · · · · · ·	1			g banks 14	
88,480 87,036	13,776 13,993	505 470	1,634 1,624	16,972 18,248	453 450	_	108 125	8, <b>949</b> 9,017	5,527 6,103	4,008 3,875	2,326 2,341	25,836 25,995	1984 Dec. 1985 Jan. <b>p</b>
	· · ·	<del> </del>	T		1	1	1	4047		panks and o		rcial banks 33,341	1984 Dec.
124,675 124,119			1,674 1,564	15,233 15,142	268 265		382 409	4,847 4,878	4,465 4,422	2,954 2,513	1,613 1,252		1985 Jan. <b>p</b>
						г	-		1		nches of for		
4,802 4,625	3,706 3,769		2 16		1 1	_ =	_ =	99 98			284 323	6,397 6,277	1984 Dec. 1985 Jan. <b>p</b>
								,			Priva	ate bankers	
5,096 4,912			4 7	3,024 3,251	15 15		1 1	561	750	504	402 261		1984 Dec. 1985 Jan. <b>p</b>
051 160	5,531	25,765	526	12,548	273		3,010	1	al giro instit 4,696		Deutsche G	46,749	1984 Dec.
251,163 250,393			476	12,948			3,538	5,284			322	45,172	1985 Jan. <b>p</b>
354,438	11,225	6,238	11	16,455	1,089	T _	25	2,661	24,917		1,804		1984 Dec.
354,521		6,265	11			<u> </u>	26	2,686	25,023				1985 Jan. <b>p</b>
44.007	0.000	218	227	8,764	81	1	stitutions o		peratives (inc	1	1	25,840	1984 Dec.
14,887 14,444			231	8,853			252				122	25,792	1985 Jan. <b>p</b>
	<del></del>		1	r	1	1	1	1 1004	10.744	1,789	<del>.</del>	50,933	1984 Dec.
162,745 162,675					331 331		24 26			1,769	535	51,388	
	,		<del></del>	T	T	<del></del>	Т	T		<del></del>		gage banks	
359,049 360,054					140		2,382 2,820			6			1984 Dec. 1985 Jan. <b>p</b>
										1	<del></del>	Private	
235,391 236,803		1,230 1,226									6	2,340	1984 Dec. 1985 Jan. <b>p</b>
123,658		6,872		766	37	<u> </u>	370				_	1,494	1984 Dec. 1985 Jan. <b>p</b>
123,251	<u> </u>	6,864	1	795	37	<u>'                                     </u>	399	295	_k	talment sale	s financino		.500 5011.1
21,848 21,759				195				160 160	3,279	329	14	1,232	
	_1									Banks	with speci	T	4
85,286 85,434		3 14,294 3 14,313	104										1984 Dec. 1985 Jan. p
									Postal g	iro and post	tal savings i	1	1
21,192 21,011			1,22° 1,22°	1,130 1,207						<u> </u>	<u> </u>	12,158	1984 Dec. 1985 Jan. <b>p</b> M 150 million

covering, since end-1973, those credit cooperatives whose balance sheet total on December 31, 1972 amounted to DM 10 million or over, and smaller institutions which on November 30, 1973 were required

to report, see Table III, 22. Up to December 1971 credit cooperatives (Schulze-Delitzsch) and credit cooperatives (Raiffeisen) were recorded and published separately. — 16 + ca. DM 150 million. — 17 + ca. DM 250 million. —

<sup>18</sup> — ca. DM 200 million. — 19 — ca. DM 150 million. — 20 + ca. DM 300 million. — 21 + ca. DM 200 million. — 22 + ca. DM 100 million. — p Provisional.

# 13. Liabilities of the various categories of banks\* Domestic and external liabilities

DM million													
		Deposits of	and borrow	ring from ba	nks <b>3, 4</b>		1		***************************************	Deposits of	and borrowin	ng from nor	-banks <b>3, 8</b>
			Sight and t and borrow	ime deposit ed funds 5	s 		Bills sold	and redisco	ounted 6		Sight and t	ime deposit	s and
I				of which				of which					Time de- funds
End of month	Volume of busi- ness 1, 2	Total	Total	Sight deposits and bor- rowed funds	Time de- posits and funds bor- rowed for 1 month to less than 3 months	Loans on a trust basis	Total	Own accept- ances in circula- tion	Endorse- ment liabili- ties 7	Total	Total	Sight deposits	1 month to less than 3 months
	All categorie	s of banks					1.244		1.001	10101	Tiotai	Jueposits	10 months
1984 Dec. 1985 Jan. <b>p</b>	3,087,499 <b>14</b> 3,042,340	745,925 <b>15</b> 710,238	641,698 <b>16</b> 605,923	128,491 118,968	83,586 63,651	19,948 19,997	84,279 17 84,318	13,465 <b>17</b> 11,351	70,203 72,355	1,503,374 <b>18</b> 1,482,089	1,452,230	223,654	163,226 <b>18</b> 170,104
•	Commercial				1 23,007	10,007	17 04,010	11 11,001	72,000	10 1,402,009	10 1,430,700	197,144	16 170,104
1984 Dec. 1985 Jan. <b>p</b>	686,300 <b>16</b> 666,053	240,511 <b>20</b> 234,886	199,940 <b>21</b> 193,991	53,885 54,652	30,785 27,121	5,792 5,881	34,779 <b>22</b> 35,014	6,161 <b>22</b> 5,406	28,297 29,306	312,998 <b>23</b> 297,087	309,202 <b>23</b> 293,342		77,512 <b>24</b> 76,920
	Big banks 12	2	-										
1984 Dec. 1985 Jan. <b>p</b>	253,997 25 245,820	60,135 59,610	47,392 46,595	15,643 16,641	5,896 4,461	86 95	12,657 12,920	1,387 1,424	11,016 11,282	153,345 144,861	152,906 144,466	42,683 36,787	36,076 34,193
	Regional bar	iks and othe	r commercia	l banks									
1984 Dec. 1985 Jan. <b>p</b>	316,621 <b>25</b> 304,419	99,797 <b>26</b> 92,990	81,764 75,234	20,931 20,713	10,645 7,667	4,690 4,767	13,343 <b>22</b> 12,989	3,001 <b>22</b> 2,169	10,283 10,742	132,650 <b>24</b> 126,670	130,172 <b>24</b> 124,204	29,009 23,197	34,157 <b>24</b> 35,742
1984 Dec. 1985 Jan. <b>p</b>	75,157 25 76,904	foreign bank 63,392 <b>25</b> 65,446	59,001 <b>25</b> 60,837	14,454 13,921	12,365	737	3,654	358	3,293	7,088	6,382	2,612	997
1000 Cuii. <b>p</b>	Private banke		23 00,837	13,921	13,883	753	3,856	422	3,432	6,874	6,168	2,391	1,024
1984 Dec. 1985 Jan. <b>p</b>	40,525 38,910	17,187 16,840	11,783 11,325	2,857 3,377	1,879 1,110	279 266	5,125 5,249	1,415 1,391	3,705 3,850	19,915 18,682	19,742 18,504	6,095 5,664	6,282 5,961
	Regional gird	institutions	(incl. Deuts	che Girozeni	rale)								0,007
1984 Dec. 1985 Jan. <b>p</b>	494,550 484,320	127,298 <b>27</b> 107,757	115,472 97,356	30,641 22,184	20,882 13,961	2,930 2,897	8,896 <b>28</b> 7,504	2,240 <b>28</b> 949	6,520 6,446	92,147 <b>29</b> 92,608	68,169 <b>29</b> 68,474	11,715 9,821	10,009 <b>29</b> 12,990
1004 D	Savings bank										····		
1984 Dec. 1985 Jan. <b>p</b>	678,737 <b>30</b> 670,318	83,720 79,999	64,650 60,278	7,258 5,585	5,438 2,916	3,975 4,002	15,095 15,719	1,519 1,527	13,474 14,054	540,313 537,156	538,050 534,893	72,231 65,716	40,380 43,208
1004 Dag	Regional inst	I	1						· · · · · · · · · · · · · · · · · · ·		<del></del> -		
1984 Dec. 1985 Jan. <b>p</b>	137,051 134,550	105,142 102,704	98,620 96,136	23,444 25,422	17,035 12,905	217 217	6,305 6,351	1,127 1,058	5,178 5,293	13,002 12,499	12,515 12,026	2,247 1,767	1,442 1,584
	Credit cooper	ratives 13			<del></del>								
1984 Dec. 1985 Jan. <b>p</b>	356,438 351,195	49,263 46,088	38,369 34,720	5,561 3,201	2,478 1,247	1,364 1,371	9,530 9,997	1,349 1,340	8,132 8,596	281,356 279,510	281,002 279,156	40,901 37,290	31,824 33,284
1984 Dec.	Mortgage bar 439,121	1ks 49,494	45,664	2,065	2 022	2 900	201	1					
1985 Jan. <b>p</b>	440,876	49,426	45,623	2,241	2,022 1,410	3,800 3,775	30 28		30 28	120,051 121,641	115,475 117,050	515 488	218 316
1984 Dec. 1985 Jan. p	Private 274,420 276,321	22,260 22,835	21,491 22,088	1,466 1,629	1,236 925	739	30	-	30	52,009	51,492	353	172
	Public	22,000	22,000	1,029	920	719	28		28	52,825	52,293	336	267
1984 Dec. 1985 Jan. <b>p</b>	164,701 164,555	27,234 26,591	24,173 23,535	599 612	786 485	3,061 3,056	_			68,042 68,816	63,983 64,757	162 152	46 49
	Instalment sa	les financing	j institutions	3									
1984 Dec. 1985 Jan. <b>p</b>	37,371 37,294	18,256 17,937	17,441 17,129	1,113 1,538	633 460	40 40	775 768	15 16	757 750	12,411 12,629	12,411 12,629	1,184 1,210	657 621
	Banks with sp	pecial function	ons									-,,-	
984 Dec. 985 Jan. <b>p</b>	209,030 206,671	70,565 69,817	59,866 59,066	2,848 2,521	4,313 3,631	1,830 1,814	8,869 8,937	1,054 1,055	7,815 7,882	85,031 83,524	69,341 67,781	1,945 1,218	1,184 1,181
	Postal giro an						····						
984 Dec. 985 Jan. <b>p</b>	48,901 51,063	1,676 1,624	1,676 1,624	1,676 1,624						46,065 45,435	46,065 45,435	12,517 11,595	_

<sup>\*</sup> Excluding the liabilities of foreign branches; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 15, and Table III, 22.

Statistical changes of DM 100 million and more are given separately in footnote 14 ff. (increase: +, decrease: --). -- For footnotes 1 to 11 see Table III, 3,

Liabilities. — 12 See Table III, 12, footnote 14. — 13 Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — 14 + ca. DM 150 million. —

										Memorandu	m items	Liabilities arising from	
orrowed to posits and 3 months to less than 4 years	unds; saving borrowed 4 years and over	Banks savings bonds 9	Savings deposits	Loans on a trust basis	Bearer bonds out- standing 10	Pro- visions	Accumu- lated depre- ciation reserves	Capital (Including published reserves according to section 10 of the Banking Act)	Other liabili- ties 11	Balance sheet total 2		transac- tions under repurchase agree- ments (unless shown among liabilities above the	End of month
	T				-						All categorie		1004 D
84,478 77,116	250,982 254,525	154,253 155,002	575,637 576,895	51,144 51,303	619,256 629,547	25,739 28,068	7,242 7,396	104,389 104,777	81,574 <b>19</b> 80,225	3,016,685 <b>14</b> 2,969,373	161,294 160,211	1,995 1,007	1984 Dec. 1985 Jan. <b>p</b>
							T			1	Comme	rcial banks	
25,339 22,273	22,132 22,726	20,941 21,206	82,879 82,178	3,796 3,745	71,419 72,144	11,321 12,384	2,072 2,117	32,077 32,142	15,902 15,293	657,682 16 636,445	80,780 80,131	816 203	1984 Dec. 1985 Jan. <b>p</b>
22,210			1					<u> </u>			Bi	g banks 12	
7,867	5,813	10,980	49,487 48,952	439 395	11,434 11,524	7,307 7,714	837 842	13,240 13,260	7,699 8,009		39,738 39,641		1984 Dec. 1985 Jan. p
7,299	6,004	11,231	48,952	1 395	11,524	1 1,714	1 042	10,200		banks and o			,500 oun p
13,476	14,206	9,180	30,144	2,478	59,985	3,172	862	13,185	6,970		27,443		1984 Dec.
11,496	14,608	9,168	29,993	2,466	60,620	3,780	884	13,208	6,267	Law	27,191 nches of for	92 eign banks	1985 Jan. <b>p</b>
1,030	1,586	46	111	706	_	343	152	3,621	561	71,861	8,346		1984 Dec.
1,006	1,589	50	108	706	<u>_</u>	352	154	3,648	430	25 73,470	8,138		1985 Jan. <b>p</b>
2,966	527	735	3,137	173	_	499	221	2,031	672	36,815	5,253	ate bankers 131	1984 Dec.
2,472				178		538	237	2,026	587	35,052		16	1985 Jan. <b>p</b>
7 400	04 404	E00	4,039	23,978	250,456	2,494	520	Regio 11,741	nal giro insti 9,894	itutions (incl. 487,894	Deutsche G 20,903		1984 Dec.
7,469 5,741	34,401 35,320	536 547	4,055	24,134	258,802	2,711	524	11,847	10,071	477,765			1985 Jan. <b>p</b>
		1	1	1	I		1		00.404	T 005 404	T	ings banks	1984 Dec.
21,776 20,960	3,196 3,184	96,296 96,205	304,171 305,620	2,263 2,263	3,051 3,149	5,516 5,971	1,624 1,680	24,332 24,362	20,181 <b>30</b> 18,001	665,161 30 656,126			1985 Jan. <b>p</b>
			<del> </del>	1	1	1	T .	T	1	ncl. Deutsche			
1,081 1,060	3,611 3,663	3,727 3,547	407 405		11,694 12,306	748 807	146 147	4,561 4,571	1,758 1,516	131,873 129,257	9,779 9,763	152 76	ł
							,		7	T	Credit coop	eratives 13	
24,291 23,976					2,379 2,503	2,115 2,421					12,326 12,285	6 11	1984 Dec. 1985 Jan. <b>p</b>
20,010	3,570											gage banks	<u> </u>
871		2 2	75 75	4,576 4,591	241,679 242,015			9,869 9,883	14,765 14,489				1984 Dec. 1985 Jan. <b>p</b>
811	1 15,358	1 2	1 /5	4,091	242,010	٤, ١٥١	1,241		14,400	1 130,040		Private	
586			67		185,887	483							1984 Dec. 1985 Jan. <b>p</b>
526	51,096	2	66	532	187,035	648	185	5,682	7,111	276,293	1 601	Public	1300 ball. p
285			8		55,792				6,832			_	1984 Dec.
285			9	4,059	54,980	1,533	1,056	4,201	***	164,555 stalment sale			1985 Jan. p
1,236	867	4,435	4,032	-	123	633	214	2,173		36,611	245	T =	1984 Dec.
1,259					147					36,542	<u> </u>		1985 Jan. <b>p</b>
	60.700	,	-	15,690	38,455	883	156	6,487	7,453	<del></del>	with special 9,577	1	1984 Dec.
2,415 1,036			65 65						7,165	198,789	9,521		1985 Jan. <b>p</b>
_, "-		1	1 -		1	1		1	T	giro and pos		ank offices	1984 Dec.
_	90		33,458				:  =		1,160 4,004		<u> </u>		1984 Dec. 1985 Jan. p

<sup>15 —</sup> ca. DM 2.0 billion. — 16 + ca. DM 300 million. — 17 — ca. DM 2.3 billion. — 18 + ca. DM 2.3 billion. — 19 — ca. DM 250 million. — 20 — ca. DM 600 million. —

<sup>21 +</sup> ca. DM 250 million. — 22 — ca. DM 800 million. — 23 + ca. DM 900 million. — 24 + ca. DM 800 million. — 25 + ca. DM 100 million. — 26 — ca. DM 700 million. — 27 — ca. DM 1.5 billion. — 28 — ca. DM 1.5 billion. — 29 + ca. DM 1.5 billion. — 30 — ca. DM 150 million. — p Provisional.

#### 14. Lending to non-banks, by category of bank, maturity and type\* DM million Short-term Medium and long-term Medium-term 1 Long-term 2, 3 Lending to domestic and foreign of which non-banks, total including lexcludir Treasury bill credits, lexcluding Total Total including lexclu security holdings, equalisation and of which including lexclu security holdings, lexcluding lexcluding Loans Bills security holdings Total Total Advances on a End equalisation and including lexcluding disincluding |excluding equalisation and and trust of month covering claims security holdings covering claims Treasury bill credits counted covering claims loans 2 basis 3 All categories of banks 1984 Dec. 2,017,474 1,918,974 355,632 361,139 58.462 1,656,335 1.563.342 206.819 191.867 1,449,516 1,371,475 1,305,634 65,841 1985 Jan. p 2,010,577 1,909,758 354,360 349,000 58.830 1.656.217 1,560,758 201,455 186,490 1,454,762 1,374,268 1,308,241 66,027 Commercial banks 1984 Dec 430.894 388.448 157.537 154,223 31,010 273,357 234,225 62,905 55,459 210,452 178,766 169,300 9.466 1985 Jan. p 425,339 381.591 152,891 149,680 31,184 272,448 231,911 60,457 53,316 211,991 178,595 169,080 9,515 Big banks 4 1984 Dec. 168,358 60,686 149,299 59.052 12.514 107.672 90 247 34.618 30 944 73,054 59,303 58,798 1985 Jan. **p** 166,540 146,218 59,087 57,463 12,744 107.453 88,755 33,495 29,798 73,958 58 957 58,487 470 Regional banks and other commercial 1984 Dec. 213.026 195,851 65,399 63,725 11,230 147,627 132,126 23,938 20.774 123.689 111.352 104.285 7.067 1985 Jan. n 209 969 192,998 62,914 61,350 11,217 147,055 131,648 22,693 19.903 124,362 104,602 111,745 7.143 Branches of foreign banks 1984 Dec. 25.829 22,660 16.393 16 391 3 682 9.436 6,269 1.619 1,194 7,817 5.075 3.632 1,443 1985 Jan. p 25,689 22,507 16.415 16.399 3.745 9.274 6.108 1.658 1,207 7,616 1,459 4.901 3,442 Private bankers 1984 Dec. 23,681 20,638 15.059 15.055 3.584 8,622 5,583 2.730 2.547 5.892 3.036 2.585 451 1985 Jan. p 23,141 19.868 14,475 14,468 3,478 5.400 2.611 2,408 6,055 2.992 2.549 443 Regional giro institutions (incl. Deutsche Girozentrale) 1984 Dec. 316.730 303,383 26.615 26 089 5 165 290,115 277,294 28,675 26,300 261,440 250,994 225,229 25,765 1985 Jan. p 316,548 302.853 26,704 26,228 5.224 289.844 276,625 27.811 25,267 262,033 251,358 225,480 Savings banks 1984 Dec. 463,251 445.696 85.017 85,006 11,211 378,234 360,690 38.802 38.107 339,432 6,238 322.583 316.345 1985 Jan. p 462,689 444,856 84,067 84,056 378,622 360.800 38,114 37,405 340,508 323,395 317,130 6.265 Regional institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank) 1984 Dec. 36,521 27.449 12 511 12 284 3,228 24.010 15,165 7,947 4,582 16.063 10,583 10,365 218 1985 Jan. **p** 11,899 35,768 26,603 12.130 3.301 23,638 14,704 7,653 4,269 15,985 10,435 10,234 201 Credit cooperatives 5 1984 Dec. 236,439 228.989 64,564 64,497 6,517 171,875 164.492 33.231 32.828 138,644 131,664 129,946 1985 Jan. p 235,685 228,136 63,775 63,708 6.634 171.910 164,428 32,943 32,540 138,967 131,888 130,163 1,725 Mortgage banks 1984 Dec. 371,634 368.525 1,411 1,374 20 370,223 367,151 14,667 14,236 355,556 352,915 344,813 8.102 1985 Jan. p 372,552 369,527 1,422 1.383 14 371,130 368,144 14,274 13,732 356,856 354,412 346,322 8,090 Private 1984 Dec. 239,895 237,591 1,007 970 20 238,888 236,621 8.213 8.016 230,675 228.605 227,375 1,230 1985 Jan. p 241,178 238,985 995 240,183 238.029 8,138 7,860 232.045 230,169 228,943 1,226 Public 1984 Dec. 131,739 130.934 404 404 131.335 130,530 6,454 6,220 124.881 124,310 117,438 6,872 1985 Jan. p 131.374 130,542 427 427 130.947 130,115 6,136 5,872 124,811 124,243 117,379 6,864 Instalment sales financing institutions 1984 Dec. 30,140 29,945 7,752 295 22,388 22.193 11.757 11.756 10 631 10.437 10,397 40 1985 Jan. n 30.079 29.904 7.811 7,811 242 11,593 11.592 10,675 10.501 10.461 40

107.688

107,834

24.177

24.083

Banks with special functions

105.049

104,969

Postal giro and postal savings bank offices

21,490

21.319

4.213

4.031

4.109

3.927

1,016

1.023

decrease: —). — 1 Excluding medium-term maturity prolongation loans and medium-term loans on a trust basis (see footnotes 2 and 3). — 2 Including medium-term maturity prolongation loans. — 3 Including

103,475

103.803

22,658

100,940

101 042

21,192

8,835

8,610

8.599

8,369

94,640

95,193

22,658

22,554

medium-term loans on a trust basis. — 4 See Table III, 12, footnote 14. — 5 Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — P Provisional.

92,341

92,673

21,192

21.011

78.047

78,360

21,192

21,011

14.294

14,313

1984 Dec.

1985 Jan. p

1984 Dec

1985 Jan. **p** 

<sup>\*</sup> Excluding lending by foreign branches; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 15, and Table III, 22. Statistical changes of DM 100 million and more are given separately in footnote 6 ff. (increase: +.

•	osits of					-	-	-					
OM million					,						· · · · · · · · · · · · · · · · · · ·		I
		Sight depos	its		Time depos	its and fund	is borrowed	for 1 mont	h and over				
	Deposits of and					1 month to	less than 4	years	Γ				
	borrow- ing from	i											
	domestic and								Over				
	foreign non-						1 month to less		1 year to less		Bank		Loans on a
nd of month	banks, total	Total	On demand	Less than 1 month	Total	Total	than	3 months to 1 year	than 4 years	4 years and over	savings bonds 1	Savings deposits	trust basis
· month	All categorie	-											
984 Dec.	1,503,374	223,654	207,334	16,320 8,258	498,686 4 501,745	247,704 4 247,220	163,226 4 170,104	80,232 72,869	4,246 4,247	250,982 254,525	154,253 155,002	575,637 576,895	51,144 51,300
985 Jan. <b>p</b>	4 1,482,089 Commercial	197,144	188,886	0,200	4 501,745	4 241,220	4 170,104	12,003	4,247	204,020	100,002	0.0,000	51,000
984 Dec.	312,998	80,399	68,963	11,436	124,983	102,851	77,512	24,684	655	22,132	20,941	82,879	3,79
985 Jan. p	5 297,087	68,039	62,583	5,456	5 121,919	6 99,193		21,667	606	22,726	21,206	82,178	3,74
	Big banks 2	r-	-	r	T				I		T	·	1
1984 Dec. 1985 Jan. <b>p</b>	153,345 144,861	42,683 36,787	38,120 33,864	4,563 2,923	49,756 47,496	43,943 41,492	36,076 34,193	7,677 7,156	190 143	5,813 6,004		49,487 48,952	439 399
•	Regional ba	nks and othe	er commercia	al banks					•				
1984 Dec.	132,650 <b>6</b> 126,670	29,009 23,197	23,863 21,578	5,146 1,619		47,633 <b>6</b> 47,238	34,157 6 35,742	13,122 11,141	354 355	14,206 14,608	9,180 9,168	30,144 29,993	2,478 2,466
1985 Jan. <b>p</b>		foreign banl		1,010	0 01,040	0 47,200	0 00,142	.,,,,,,	1				<u> </u>
1984 Dec.	7,088	2,612	2,060	552		2,027	997	995		1,586			700
1985 Jan. <b>p</b>	6,874	2,391	2,021	370	3,619	2,030	1,024	972	34	1,589	50	108	700
	Private bank	T	4.000	1 175	9,775	9,248	6,282	2,890	76	527	735	3,137	173
1984 Dec. 1985 Jan. <b>p</b>	19,915 18,682	6,095 5,664	4,920 5,120		8,958	8,433		2,398	74	525	757		
	Regional gir	o institutions	s (incl. Deut	sche Girozen	itrale)				1	т	T	1	T
1984 Dec. 1985 Jan. <b>p</b>	92,147 7 92,608	11,715 9,821	9,365 8,832	2,350 989		17,478 <b>7</b> 18,731		7,069 5,329	400 412		536 547		
1000 00	Savings ban	<u> </u>			· · · · · · · · · · · · · · · · · · ·								
1984 Dec.	540,313	72,231	70,964	1,267	65,352	62,156		21,570	206 199			304,171 305,620	2,26 2,26
1985 Jan. <b>p</b>	537,156		64,711	1,005		64,168	<u> </u>	20,761	1 199	3,184	90,200	303,020	2,20
1984 Dec.	Regional ins		1		Deutsche G 6,134	2,523	T .	834	247	3,611	3,727	407	48
1985 Jan. <b>p</b>	12,499		1,621	146		2,644		806		3,663		405	47
	Credit coop		1		1	T-**	<del></del>	T				140544	05
1984 Dec. 1985 Jan. <b>p</b>	281,356 279,510		40,133 36,839			56,115 57,260	31,824 33,284	22,674 22,287	1,617 1,689	9,159 9,010			
	Mortgage ba									1		<del> </del>	-
1984 Dec.	120,051											75 75	
1985 Jan. <b>p</b>	121,641	488	459	29	116,485	1,127	316	1 00	140	110,000	<u>'L</u>	1	4,00
1984 Dec.	Private 52,009	353	343	10	51,070	758	172	53	533	50,312		67	
1985 Jan. <b>p</b>	52,825			29	51,889		267	48	478	51,096	i  2	66	53
	Public	1	· · · · · ·		T	T	1 40	1 40	T 007	60.490		8	4,05
1984 Dec. 1985 Jan. <b>p</b>	68,042 68,816				63,813 64,596							9	
-	Instalment :	sales financi	ng institutio	ns			_		·r	+		<del></del>	
1984 Dec.	12,411 12,629												
1985 Jan. <b>p</b>		special func		124	2,173	1,000	<u> </u>	, ,,10	,		.,-21		
1984 Dec.	85,031	Τ		80	67,331	3,599						65	
1985 Jan. <b>p</b>	83,524	1,218	1,160	58	66,498	2,217	1,181	810	226	64,281	<u> </u>	65	5 15,74
		and postal s	T		1	T	<del></del>			90	T .	33,458	3
1984 Dec. 1985 Jan. p	46,065 45,435				·   90 -   90		] _	_	] =	90		33,750	

<sup>\*</sup> Excluding deposits and borrowing of foreign branches; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 15, and Table III, 22. Statistical changes of DM 100 million

and more are given separately in footnote 4 ff. (increase: +, decrease: -). - 1 including liabilities arising from non-marketable bearer savings bonds, savings bank bonds, etc. - 2 See Table III, 12, foot-

note 14. — 3 Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — 4 + ca. DM 2.3 billion. — 5 + ca. DM 900 million. — 6 + ca. DM 800 million. — 7 + ca. DM 1.5 billion. — p Provisional.

### 16. Treasury bills and Treasury discount paper held by banks\*

DM million

Divi illimon							
		Domestic issuers					
		Public authorities					
			Federal Governmen	t			
End of year or month	Treasury bills and Treasury discount paper, total	Total	including mobilisation and liquidity paper	excluding mobilisation and liquidity paper	Länder Governments	Federal Railways and Federal Post Office	Foreign issuers
1979 1980 1981 1982 1983 1984	10,431 4,923 8,201 11,743 11,123 8,257	4,692 7,970 11,394	10,200 4,692 7,970 10,607 9,327 6,803	5,419 3,042 5,620 9,357 7,377 4,053	  787 1,320 891	231 231 231 349 354	122 432
1984 Jan. Feb. March	10,644 8,527 9,822	10,154 8,062 9,354	8,973 7,081 8,323	6,423 6,131 5,923	1,181 981 1,031	356 356 355	134 109 113
April May June	9,979 10,019 10,618	9,504 9,055 9,356	8,573 8,080 8,381	5,923 6,230 5,831	931 975 975	355 351 359	120 613 903
July Aug. Sep.	9,669 8,212 9,503	8,370 6,910 8,181	7,490 6,137 7,430	5,140 4,887 4,880	880 773 751	360 366 362	939 936 960
Oct. Nov. Dec.	9,321 8,049 8,257	8,171 7,376 7,694	7,432 6,646 6,803	4,882 3,996 4,053	739 730 891	231 231 131	919 442 432
1985 Jan. <b>p</b>	7,160	6,583	5,838	4,038	745	131	446

<sup>\*</sup> For footnote see Table III, 2. - p Provisional.

# 17. Bonds of domestic public authorities and their special funds held by banks, by issuer\*

DM million

	Bonds of domestic authorities and their		Public authorities				
End of year or month	Total	of which With maturities of up to 4 years	Total	Federal Government (incl. Equali- sation of Burdens Fund)	Länder Governments	Local authorities and local authority associations	Federal Railways and Federal Post Office
1979 1980 1981 1982 1983 1984	37,574 1 35,384 34,092 46,442 56,530 68,403	14,568 11,642 8,642 11,184 14,383 14,609	2 27,624 26,077 37,198 47,282	2 23,420 22,369 31,593 38,142	4,224 4,106 3,611 5,567 9,076 10,853	95 98 97 38 64 74	7,141 7,760 8,015 9,244 9,248 9,935
1984 Jan.	56,073	14,181	46,626	37,388	9,612	59	9,447
Feb.	56,247	14,006	46,792		9,342	62	9,455
March	57,468	14,778	48,102		9,417	55	9,366
April	57,882	14,809	48,717		9,644	52	9,165
May	58,685	15,134	48,850		9,538	51	9,835
June	58,729	14,703	48,761		9,562	47	9,968
July	59,482	14,674	49,656	39,810	9,801	45	9,826
Aug.	61,234	14,187	51,572	41,104	10,420	48	9,662
Sep.	63,650	14,226	53,619	42,962	10,612	45	10,031
Oct.	65,197	13,845	55,245	44,611	10,593	41	9,952
Nov.	66,838	14,608	57,168	46,137	10,985	46	9,670
Dec.	68,403	14,609	58,468	47,541	10,853	74	9,935
1985 Jan. <b>p</b>	69,608	14,605	59,460	48,861	10,555	44	10,148

<sup>\*</sup> For footnote see Table III, 2. - 1 - ca. DM 700 million. - 2 - ca. DM 600 million. - p Provisional.

### 18. Security holdings\*

DM million

DM million													-	Foreign	
	Security ho	oldings	Domestic s	ecurities						1			1	securitie	<u>\$</u>
	į			Bonds 1											
					Bank bond	s 2	Public bo	nds					Memo		
End of year or month	Total	of which With maturi- ties of up to 4 years	Total	Total	Total	of which With maturi- ties of up to 4 years	Public author- ities	Federal Railways and Federal Post Office	Indus- trial and other bonds	Market- able equities	Invest- ment fund units	Other securi- ties	item Shares under syn- dicate agree- ments	Total	of which Shares incl. invest- ment fund units
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1983	107,482 135,058 156,762 190,152 211,205 3 213,337 6 227,946 10 242,349 12 283,290 319,487 15 346,839	11,232 20,191 24,987 31,466 35,178 34,863 35,024 39,328 56,037 62,393 64,282	105,708 133,136 154,527 186,091 205,986 4 205,656 7 217,209 8 231,104 13 273,396 310,187 16 337,272	98,596 125,821 145,938 176,542 196,511 4 196,097 7 207,319 8 222,195 13 264,284 299,832 16 325,559	14 217,494 243,064	7,882 14,182 16,381 17,430 17,998 18,701 20,394 27,517 42,810 47,711 49,330	8,774 12,776 18,657 28,458 32,127 30,433 9 27,624 26,077 37,198 47,282 58,468	6,636 4,979 6,861 7,834 7,760 7,141 7,760 9,015 9,244 9,248 9,935	891 710 875 912 723 563 459 439 348 238	5,909 5,895 6,807 7,066 7,079 7,215 7,154 6,181 6,094 7,245 8,138	730 983 1,361 2,006 1,865 1,840 1,949 2,235 2,251 2,512	473 437 421 477 531 504 905 779 783 859 1,063	698 727 676 1,070 912 989 1,604 1,168 1,051 1,696 1,557	1,774 1,922 2,235 4,061 5,219 7,681 10,737 11,245 9,894 9,300 9,567	315 325 333 445 406 394 394 603 578 654 700
1982 Jan. Feb. March April	242,755 243,242 249,599 252,600	39,740 39,688 43,327 43,840	231,484 231,823 237,879 240,724	222,456 222,865 229,014 231,950	188,593 188,724 192,973 194,309	28,324 28,510 30,914 31,438	25,322 25,391 27,439 28,981	8,160 8,382 8,250 8,360	381 368 352 300	6,277 6,197 6,061 5,999	1,924 1,931 1,987 1,986	827 830 817 789	1,241 1,212 1,127 1,105	11,720 11,876	593 610 610 601
May June July Aug.	255,138 255,985 256,247 261,219	44,379 44,472 44,711 46,828 49,503	243,497 244,219 245,436 250,438 254,640	234,763 235,302 236,368 241,211 245,444	195,553 196,597 196,768 199,366 202,466	31,994 32,658 33,285 34,555 37,105	29,766 28,270 29,625 32,013 32,586	9,129 10,132 9,684 9,524 9,995	315 303 291 308 397	5,958 6,143 6,219 6,326 6,318	1,994 1,996 2,054 2,107 2,096	782 778 795 794 782			609 593 610 599 585
Sep. Oct. Nov. Dec.	264,961 272,561 277,595 283,290	51,358 53,627 56,037	262,409 267,213 273,396 278,332	252,842 257,859 264,284 269,347	207,354 211,936 217,494 221,845	38,667 40,634 42,810 44,632	35,025 35,845 37,198 37,921	10,126 9,744 9,244 9,296	337 334 348 285	6,609 6,310 6,094 6.021	2,122 2,218 2,235 2,188	836 826 783 776	1,268 1,054	10,152 10,382 9,894 9,683	630 636 576
1983 Jan. Feb. March April May	288,015 291,108 295,386 298,140 304,110	58,122 59,664 60,402 60,966 61,166	281,239 285,418 288,216 294,372	272,336 276,304 279,062 285,285	223,322 226,002 228,565 234,556	45,249 45,407 45,983 47,112	39,680 40,974 41,210 41,479	9,076 9,077 9,046 8,946	258 251 251 241 304	5,883 6,088 6,158 6,109	2,294 2,304 2,288 2,277	726 722 708 701	1,058 1,059	9,869 9,968	614 671 744 730
June July Aug. Sep.	308,941 307,317 308,984 309,806	62,603 61,465 61,649 60,935	298,884 298,228 299,990 300,993	289,457 288,943 290,318 291,380	237,822 237,164 237,528 238,033	48,250 48,052 47,739 47,213	42,623 42,892 43,904 43,734	8,732 8,609 8,607 9,340	280 278 279 273	6,482 6,404 6,783 6,729	2,209 2,152 2,167 2,177	736 729 722 707	1,420 1,377 1,602 1,556	10,057 9,089 8,994 8,813	711 723 738 720
Oct. Nov. Dec. 1984 Jan.	313,476 314,753 319,487 17 313,312	61,605 61,149 62,393 60.002	304,420 305,577 310,187 17 304,346	294,571 295,319 299,832 17 294,013	239,675 240,684 243,064 9 237,682	47,597 46,917 47,711 45,525	45,349 45,340 47,282 46,626	9,285 9,035 9,248 9,447	262 260 238 258	6,940 7,245 7,245 7,389	2,208 2,293 2,251 2,222	701 720 859 722	1,521 1,719 1,696	9,300	727 741 654 764
Feb. March April May	312,082 314,628 315,519 317,177	59,590 60,461 60,941 61,298	303,878 306,308 306,646 308,260	293,166 295,372 295,602 297,233	236,667 237,396 237,304 238,189	45,285 45,384 45,832 45,866	46,792 48,102 48,717 48,850	9,455 9,366 9,165 9,835	252 508 416 359	7,656 7,866 7,941 7,745	2,326 2,344 2,346 2,362	730 726 757 920	1,532 1,646 1,801 1,673	8,204 8,320 8,873 8,917	784 792 776 817 798
June July Aug. Sep.	317,710 319,257 324,113 331,559	60,482 60,525 60,551 61,635	308,380 309,698 314,625 322,201 326,672	297,514 298,797 303,870 311,445 315,769	238,467 239,034 242,369 247,538 250,322	45,470 45,527 45,985 47,032 46,977	48,761 49,656 51,572 53,619 55,245	9,968 9,826 9,662 10,031 9,952	318 281 267 257 250	7,793 7,854 7,689 7,638 7,897	2,403 2,368 2,363 2,422 2,360	670 679 703 696 646	1,383 1,344 1,363	9,559 9,488 9,358	802 899 770 803
Oct. Nov. Dec. 1985 Jan. p	336,329 344,320 346,839 347,000	61,190 63,788 64,282 63,340	326,672 334,843 337,272 336,800	323,749 323,740 325,559 324,672	256,642 256,901	48,836 49,330 48,375	55,245 57,168 58,468 59,460	9,952 9,670 9,935 10,148	260 260 255 480	8,051 8,138 8,595	2,404 2,512 2,487	648 1,063 1,046	1,331 1,557 2,378	9,477 9,567	803 700 876

<sup>\*</sup> For footnote see Table III, 2. — 1 including securities sold to the Bundesbank in open market transactions under repurchase agreements. — 2 Mortgage and communal bonds and other bank bonds; excluding own issues, excluding registered bonds. —

<sup>11 —</sup> ca. DM 1.8 billion. — 12 — ca. DM 2.3 billion. — 13 — ca. DM 2.2 billion. — 14 — ca. DM 2.0 billion. — 15 — ca. DM 500 million. — 16 — ca. DM 800 million. — 17 — ca. DM 700 million. — p Provisional. 3 — ca. DM 1.7 billion. — 4 — ca. DM 1.6 billion. — 5 — ca. DM 1.2 billion. — 6 — ca. DM 3.1 billion. — 7 — ca. DM 2.9 billion. — 8 — ca. DM 2.1 billion. — 9 — ca. DM 600 million. — 10 — ca. DM 2.4 billion. —

## 19. Lending to domestic enterprises and individuals, by borrower\* (excluding credit based on the purchase of Treasury bills and security holdings)

#### (a) Overall survey

DM million	•											
	Lending to d	domestic ent	erprises and	individuals						1		
						Breakdown	of total lendi	ng (column 1	)			
						Lending exc	ept lending	or housing c	onstruction	Lending for	housing con	struction
End of year or month	Total	Enter- prises and self- employed persons 1, 3	Indi- viduals (employees and others) 2, 3	organisa-	Mortgage loans secured by residential real estate 4, 5	Total	Enter- prises and self- employed persons 6	Indi- viduals (employees and others) 2, 7	Non-profit organisa- tions 2, 7	Total	Mortgage loans secured by residential real estate 4	Other housing loans
4070			454.044		050.000		404.054					
1978 1979 1980 11 pe 1980 11 1981 1982 1983	908,328 141,022,017 1,122,094 1,122,094 1,205,654 1,270,293 271,360,336	491,952 547,683 14 600,392 723,615 776,567 814,651 28 863,510	151,211 184,255 207,861 382,691 411,872 437,537 478,206	6,932 7,680 7,900 15,788 17,215 18,105 18,620	258,233 282,399 305,941 5 × ×	564,908 633,646 689,354 684,855 14 727,702 17 754,488 17 795,634	461,851 512,005 556,805 545,180 14 581,832 18 600,423 29 629,604	97,030 115,006 125,816 130,720 136,296 19 144,059 19 155,904	6,027 15 6,635 6,733 8,955 9,574 10,006 10,126	343,420 388,371 432,740 437,239 477,952 <b>20</b> 515,805 <b>30</b> 564,702	258,233 282,399 305,941 309,685 333,095 354,040 31 379,697	85,187 105,972 126,799 127,554 144,857 21 161,765 185,005
1984 March June Sep. Dec.	1,388,860 1,413,935 1,446,758	33 863,271 876,468 892,004 16 914,444	481,376 493,265 502,906 <b>19</b> 512,974	18,652 19,127 19,025 19,340	× × ×	32 794,303 808,615 821,602 16 839,325	34 627,610 636,790 647,231 14 663,874	156,596 161,356 164,184 165,027	10,097 10,469 10,187 10,424	568,996 580,245 592,333 <b>19</b> 607,433	382,803 388,312 395,160 <b>24</b> 404,237	186,193 191,933 197,173 203,196
	Short-term											p=
1978 1979 1980 11 pe 1980 11 1981 1982 1983	205,203 236,272 267,928 267,928 291,042 303,303 <b>24</b> 317,640	171,300 197,712 223,833 224,235 244,288 252,466 <b>24</b> 262,063	32,541 36,813 42,229 41,839 44,673 48,759 53,634	1,362 1,747 1,866 1,854 2,081 2,078 1,943	_ _ _ _ _	194,308 224,726 253,452 253,215 274,648 284,537 <b>27</b> 295,302	165,186 191,158 215,435 215,221 233,933 240,927 <b>24</b> 248,962	27,788 31,840 36,198 36,187 38,704 41,599 44,492	1,334 1,728 1,819 1,807 2,011 2,011	10,895 11,546 14,476 14,713 16,394 18,766 22,338	- - - - -	10,895 11,546 14,476 14,713 16,394 18,766 22,338
1984 March June Sep. Dec.	29 318,152 328,597 334,970 340,059	18 262,362 269,192 274,812 280,480	53,932 57,187 58,296 57,554	1,858 2,218 1,862 2,025	_ _ _	29 295,743 304,621 309,990 314,986	18 249,167 255,189 260,135 265,623	44,785 47,292 48,061 47,412	1,791 2,140 1,794 1,951	22,409 23,976 24,980 25,073	- - -	22,409 23,976 24,980 25,073
	Medium-tern	12										
1978 1979 1980 11 pe 1980 11 1981 1982 1983	99,727 110,650 118,402 117,485 129,077 137,569 145,619	48,496 54,298 59,003 58,858 66,695 71,125 75,461	49,599 54,677 56,804 58,060 61,687 65,551 69,232	615 620 575 567 695 893 926	1,017 1,055 2,020 5 × ×	79,061 86,445 90,261 88,838 93,745 95,179 99,056	43,303 47,991 51,533 50,796 56,040 57,575 60,768	35,181 37,897 38,232 37,554 37,098 36,795 37,474	577 557 496 488 607 809 814	20,666 24,205 28,141 28,647 35,332 14 42,390 46,563	1,017 1,055 2,020 — — — —	19,649 23,150 26,121 28,647 35,332 14 42,390 46,563
1984 March June Sep. Dec.	141,768 143,909 144,587 144,269	72,863 74,059 74,755 75,844	68,030 68,956 68,958 67,507	875 894 874 918	× × ×	96,146 97,834 98,658 99,581	58,408 59,458 60,038 61,562	36,976 37,590 37,858 37,219	762 786 762 800	45,622 46,075 45,929 44,688	_ _ _	45,622 46,075 45,929 44,688
	Long-term 13	3								<u>.                                    </u>		L
1978 1979 1980 11 pe 1980 11 1981 1982 1983	603,398 675,095 735,764 736,681 785,535 829,421 897,077	272,156 295,673 16 317,556 440,522 465,584 491,060 525,986	69,071 92,765 108,828 282,792 305,512 323,227 355,340	4,955 5,313 5,459 13,367 14,439 15,134 15,751	257,216 281,344 303,921 5 × ×	291,539 322,475 345,641 342,802 359,309 23 374,772 22 401,276	253,362 272,856 289,837 279,163 291,859 24 301,921 319,874	34,061 45,269 51,386 56,979 60,494 65,665 73,938	4,116 4,350 4,418 6,660 6,956 7,186 7,464	311,859 352,620 390,123 393,879 426,226 <b>25</b> 454,649 495,801	257,216 281,344 303,921 309,685 333,095 354,040 31 379,697	54,643 71,276 86,202 84,194 93,131 <b>26</b> 100,609 116,104
1984 March June Sep. Dec.	27 903,379 916,354 934,378 962,430	24 528,046 533,217 542,437 16 558,120	359,414 367,122 375,652 <b>19</b> 387,913	15,919 16,015 16,289 16,397	× × ×	27 402,414 406,160 412,954 35 424,758	27 320,035 322,143 327,058 14 336,689	74,835 76,474 78,265 80,396	7,544 7,543 7,631 7,673	500,965 510,194 521,424 <b>24</b> 537,672	382,803 388,312 395,160 <b>24</b> 404,237	118,162 121,882 126,264 133,435

<sup>\*</sup> Exluding lending of foreign branches and of building and loan associations; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 13, and Table III, 22. Including lending to building and loan associations. — Statistical changes of DM 500 million and more are given separately in footnote 14 ff. (increase: +, decrease: -), — 1 Up to first line for December 1980 including mortgage loans secured by real estate used for industrial and agricultural purposes and by ships. — 2 Up to first line for December 1980 excluding mortgage loans. — 3 As from second line for December 1980 including all mortgage loans (also those secured by residential real estate). — 4 Including

mortgage loans secured by other real estate; as from December 1980 only if this represents future residential real estate. — 5 As from second line for December 1980 included in the above-mentioned sectors. — 6 Including all mortgage loans (except those secured by residential real estate). — 7 As from second line for December 1980 including all mortgage loans (except those secured by residential real estate). — 8 Excluding banks (other than building and loan associations); including financial leasing institutions. — 9 According to the basic classification of the Federal Statistical Office "Services, if rendered by enterprises and the professions". — 10 Including production of musical

instruments, sports equipment and jewellery; photographic and film laboratories. — 11 The difference between the two lines for end-1980 is due to the revision of the borrowers statistics (mortgage loans classified by borrower and not by the asset serving as collateral, change in the maturity classification) as well as to (in the case of short-term lending: only to) corrections of previous classifications by the banks. — 12 As from second line for December 1980 excluding medium-term loans on a trust basis and excluding medium-term maturity prolongation loans. — 13 As from second line for December 1980 including medium-term loans on a trust basis and including medium-term maturity prolongation loans. —

### (b) Lending to domestic enterprises, by sector of economic activity

DM million													
	Lending to	domestic	enterprises	and self-em	ployed pers	sons	<u> </u>		T			i	<u>.</u>
							Transport communic			nstitutions nce enterpr		Other enter and the profession:	-
				1						of which			
End of month	Total	Manu- facturing	Energy and water supply, mining	Con-	Distri- bution	Agricul- ture and forestry, fisheries	Total	of which Fed. Rail- ways and Fed. Post Office	Total	Building and loan associa- tions	Finan- cial leasing institu- tions	Total	of which Housing enter- prises
Liid of Month	Lending, to		, <u>s</u>	1000000	1	1	1	1 - 11 - 1	1				<u> </u>
1000 Dag	863,510		38,585	45,462	148,120	38,724	62,086	36,290	34,582	13,928	14,042	314,015	109,504
1983 Dec. 1984 March		28 178,784	38,553	46,933	150,178	1 '	60.555	35,378	34,552	13,926	13.837	1	1 '
June	876,468		38,384	48,870		39,110	60,363	34,848	35,666	14,738	14,266	321,506	
Sep. Dec.	892,004 <b>16</b> 914,444		38,831 39,171	49,463 49,432			61,068 62,831	35,899 37,064	37,028 39,409	15,742 17,044	14,441 14,937	327,282 35 339,322	
	of which S	Short-term											
1983 Dec.	262,063	82,934	5,923	18,254	74,779	7,923	5,380	13	9,900	5,238	2,427	56,970	11,12
1984 March	18 262,362		5,912	19,549		8,090	5,119		9,816	5,181	2,361	55,554	11,070
June	269,192		5,606	20,794	76,014		5,049		10,085	5,585		58,807	
Sep. Dec.	274,812 280,480		5,837 5,316	20,891 20,149	79,982 80,405		4,894 5,179	56 87	10,467 11,512	5,879 6,471	2,398 2,493	59,371 63,313	12,128 12,438
	L	ong-term		•									
1983 Dec.	525,986	84,624	29,509	22,701	64,152	28,499	51,046	33,597	15,163	2,202	9,293	230,292	93,739
1984 March	24 528,046		29,712	22,889	64,559		50,238	33,158	15,238	2,445		232,968	
June	533,217		29,752	23,415			50,151	32,852	15,589	2,582			94,942
		83,909 84,651	29,752 29,820	23,415 23,877	65,490 67,240	28,440 28,898		32,852 33,408		2,582 2,697	9,146 9,274		

### (c) Lending to manufacturing, by industry

	DM	million
--	----	---------

<b></b>		r									
		Lending to ma	nufacturing								
End of	f month	Total	Chemical industry, production and processing of nuclear fuels, petroleum processing	Production of plastic and rubber goods	Extraction and pro- cessing of stones and earths; fine ceramics, glass	Metal production and processing	Steel con- struction, mechanical engineering, vehicle build- ing; produc- tion of office machines, data pro- cessing systems and equipment	Electrical engineering, precision engineering and optical goods; production of metal goods 10	Wood, paper and printing	Leather, textiles and clothing	Food industry, tobacco processing
		Lending, total							T		r · · · · · · · · · · · · · · · · · · ·
1983 C	Dec.	181,936	13,653	6,838	7,842	20,453	38,704	29,403	23,309	14,854	26,880
1984 N		<b>28</b> 178,784	12,589	6,784	8,327	19,461	37,876	28,537	23,533	15,190	26,487
	lune Sep.	181,718 182,449		6,978 7,164	8,497 8,342	19,175 19,415		29,496 28,537	23,839 24,246	15,805 16,097	26,961 27,062
	Dec.	185,971	12,688	7,104 7,150	8,379	20,858		29,149	24,166	15,596	28,024
		of which Short	t-term					<b>,</b>			
1983 🛭	Dec.	82,934	7,786	3,344	3,162	7,991	19,061	13,322	8,856	8,088	11,324
1984 N	/larch	81,965	6,911	3,384	3,586	8,142	18,329	12,902	9,149	8,468	
	une	84,486	6,787	3,564	3,681	8,006 8,261	18,822 19,003	13,834 13,845	9,399 9,587	9,029 9,245	11,364 11,279
	Sep. Dec.	85,361 86,558	6,987 7,113	3,642 3,463	3,512 3,379	8,377	20,004	14,540	9,233		
		Long	-term								
1983 🕻	Dec.	84,624	5,334	3,128	4,130	10,301	15,634	12,836	13,178	6,042	14,041
1984 N		83,627	5,163	3,042	4,196	9,943	15,569	12,580	13,136		13,982
	lune	83,909		3,058	4,226	9,856 9,824	15,716 15,969	12,704 12,507	13,120 13,318		14,119 14,322
	Sep. Dec.	84,651 86,817	5,124 4,954	3,181 3,334	4,253 4,415	9,624 10,824	16,062	12,507	13,566		14,671

<sup>14 +</sup> ca. DM 500 million. — 15 + ca. DM 900 million. — 16 + ca. DM 600 million. — 17 — ca. DM 1.7 billion. — 18 — ca. DM 1.0 billion. — 19 — ca. DM 600 million. — 20 + ca. DM 1.7 billion. — 21 + ca. DM 2.0 billion. —

<sup>22 —</sup> ca. DM 500 million. — 23 — ca. DM 1.2 billion. — 24 — ca. DM 700 million. — 25 + ca. DM 1.2 billion. — 30 + ca. DM 800 million. — 31 + ca. DM 1.1 billion. — 32 — ca. DM 2.3 billion. — 33 — ca. DM 2.1 billion. — 26 + ca. DM 900 million. — 27 — ca. DM 800 million. — 30 + ca. DM 800 million. — 31 + ca. DM 1.1 billion. — 32 — ca. DM 2.2 billion. — 33 — ca. DM 700 million. — 28 — ca. DM 900 million. — 29 — ca. DM 1.1 billion. — pe Partly estimated. —

# 20. Savings deposits\* (a) Level of savings deposits, by group of savers

### DM million

	Savings deposit	s						Memorandum it	ems
End of year or month	Total	Domestic individ	of which Under the Savings Bonus and Personal Asset Acquisi-	Domestic non-profit organisations	Domestic enterprises	Domestic public authorities	Foreigners	Deposit holdings of securities under the Savings Bonus and Personal Asset Acquisi- tion Acts 1	Amount of savings bonuses under the Savings Bonus Act
1979 1980 1981 1982 1983	482,887 3 490,538 3 488,051 523,904 554,727 575,637	454,796 3 463,995 3 463,129 498,029 526,478 546,367	42,775 47,980 51,627 51,538 41,661 34,940	10,785 10,409 9,942 10,178 10,860 11,191	5,999 6,019 5,508 5,451 5,743 5,645	6,830 5,378 4,408 4,527 5,349 5,611	4,477 4,737 5,064 5,719 6,297 6,823	877 874 959 863 657 563	4,658 4,918 5,160 5,033 3,458 2,211
1984 Jan. Feb. March April May June	550,346 550,394 550,301 549,833 548,922 548,360	l '	34,574 35,049 35,562 36,057 36,523 37,016	10,783 10,793 10,872 10,893 10,895 10,881	5,664 5,660 5,723 5,771 5,779 5,782	5,243 5,387 5,496 5,464 5,570 5,552	6,284 6,301 6,319 6,330 6,344 6,353	574 580 572 578	2,719 2,683 2,696 2,712 2,730
July Aug. Sep. Oct. Nov. Dec.	544,190 544,051 544,435 546,670 549,515 575,637	515,850 515,763 516,243 518,396	31,315 31,773 32,256 32,759	10,803 10,768	5,697 5,685	5,532 5,502 5,481 5,467 5,421 5,387 5,611	6,338 6,354 6,384 6,435 6,474 6,823	508 497 506 521	2,143 2,113 2,141 2,147 2,147 2,160 2,211
1985 Jan. <b>p</b>	576,895	547,766		11,139	5,598	5,554	6,838	541	4,582

### (b) Changes

#### DM million

DIM MINION				<del></del>		ı	1	T
		Credits		Debits				
Period	Total savings deposits at beginning of period 2	Total	of which To savings accounts under the Savings Bonus and Personal Asset Acquisition Acts	Total	of which To savings accounts under the Savings Bonus and Personal Asset Acquisition Acts	Balance of credits and debits	Interest credited	Total savings deposits at end of period 2
1979	470,801	261,015	13,383	266,736	10,506	5,721	17,461	482,887
1980	482,919		13,868		11,037			
1981	490,571	307,670		337,400	12,271			488,051
1982	488,052		12,015		14,759			
1983	523,908		10,827	358,785	22,325			554,727
1984	554,726	361,239	9,539	361,810	17,518	— 571	21,343	575,637
1984 Jan.	554,726	47,822	1,162	52,304	8,247	<b>— 4,482</b>	102	550,346
Feb.	550,347	30,642	774	30,622	289	+ 20	27	550,394
March	550,401	28,331	789	28,473	279	- 142	42	550,301
April	550,303	26,814	675		178	<b>—</b> 519		549,833
May	549,839		688		224	— 966	49	548,922
June	548,971	24,900	738	25,595	266	695	84	548,360
July	548,409	33,654	977	38,025	6,724		152	544,190
Aug.	544,188	27,337	818		365	<b>— 231</b>	94	544,051
Sep.	544,051	24,710	675	24,417	191	+ 293	91	544,435
Oct.	544,452	30,557	712	28,467	232	+ 2,090	128	546,670
Nov.	546,670		697	24,749	169	+ 2,727	118	549,515
Dec.	549,525	33,151	834	27,446	354	+ 5,705	20,407	575,637
1985 Jan. <b>p</b>	575,636	46,049	960	44,864	5,233	+ 1,185	74	576,895

 $<sup>^{\</sup>star}$  For footnote see Table III, 6. — 1 Including bank savings bonds, etc. under the Savings Bonus and Personal Asset Acquisition Acts. — 2 Discrepancies

between level at beginning of period and level at end of preceding period, and between changes in levels and turnover, are mainly due to changes caused by

mergers, etc. — 3 + ca. DM 500 million. — p Provisional.

### 21. Building and loan associations

### (a) Interim statements

DM million														,		
			Lending	to banks	,,	Lending	to non-bai	nks		Deposits		Deposits borrowing			Capital	Memo
						Building	loans			banks 5	y 110111	non-bank			ing pub-	item
End of year or month	Number of associa- tions	Balance sheet total	Bal- ances and loans (except building loans) 1	Building loans 2	Bank bonds	Loans under savings con- tracts	Interim and bridging loans	Other building loans 3	Securities (including Treasury bills and Treasury discount paper) 4	Savings deposits	Sight and time deposits and bor- rowed funds	Savings deposits	rowed		lished reserves pursuant to section 10 of the Banking Act)	New con- tracts entered into in year or month 7
	All buildi	ng and lo	an associ	ations			T	·	T	r		····	1	т	Т	Τ
1981 1982 1983 1984 p 1984 Oct. Nov. Dec. p 1985 Jan. p	31 32 32 31 32 32 31 31	160,937 159,026	9,376 8,286 7,755 4,409 4,617 7,755	1,121	3,647 3,528 4,059 3,904 4,225 3,883 3,904 4,049	97,957 103,763 106,058 108,996 108,811 108,799 108,996 109,514	27,975 28,413 31,979 34,873 34,766 34,499 34,873 35,011	967 1,011 1,132 1,231 1,240 1,205 1,231 1,245	359 393 550 631 631 622 631 650	2,019 2,187 2,230 2,108 2,027 2,007 2,108 2,092	12,093 12,318 12,815 16,325 15,545 15,876 16,325 15,435	113,806 118,566 123,045 122,641 117,970 117,294 122,641 121,286	2,920 3,123 3,713 3,561 3,642 3,713	552 452 510 900 881 898 900 906	5,705 5,927 6,551 6,872 6,874 6,874 6,872 6,872	5,164 5,773 15,195
1984 Oct. Nov. Dec. <b>p</b> 1985 Jan. <b>p</b>	19 19 18	105,711 108,799	2,591		2,125 1,881 1,948 2,088	78,346 78,366 78,491 79,008	19,088 18,958 19,370 19,313	1	403 394 405 424	1,278 1,257 1,324 1,306	5,855 6,148 6,387 6,381	83,191 82,672 86,525 85,289	3,312 3,385	898 900	4,880 4,880 4,878 4,878	3,923 10,102
1900 Jan. p		<u> </u>		L	<u> </u>	73,000	10,010		1	1,000	0,001	00,200			1 '!	
1984 Oct. Nov. Dec. <b>p</b> 1985 Jan. <b>p</b>	13 13 13 13	51,597 51,475 52,138	2,026 2,640	137 134 133	2,100 2,002 1,956	30,465 30,433 30,505 30,506		624 623	228 228 226 226	749 750 784 786	9,690 9,728 9,938 9,054	34,779 34,622 36,116 35,997	330 328	_	1,994 1,994 1,994 1,994	1,850 5,093

### (b) Business activity

DM million														I		
		in saving	s	Capital p	romised	Capital p	aid out				r	Outpaym	ent	Interest a	and	
	deposits	8					Allocatio	ns	Loans un	ıder		commitm outstand end of pe	ing at	repaymer received building	on	
			_				Savings	deposits	savings o	ontracts	Newly					
Period	Amounts paid into savings ac- counts 9	to savings ac-	Repay- ments of savings deposits on can- celled con- tracts	Total	of which Net alloca- tions 10	Total	Total	of which Applied to settle- ment of interim and bridging loans	Total		granted interim and bridging loans and other building loans	Total	of which Alloca- tions	Total	of which Repay- ments	Memo item Housing bonuses received 11
	All build	ng and lo	an associ	ations			T	Г	r			1	r	<del> </del>	<del></del>	
1981 1982 1983 1984 <b>p</b>	29,126 27,610 27,278 24,585	3,101 3,226 3,367 3,419	3,077 3,570 4,309 4,979	61,321 57,049 62,075 62,518	45,972 42,200 40,896 43,752	62,052 57,068 60,671 61,891	23,716 22,229 21,694 23,293	6,547 6,470 6,703 7,255	23,182 20,756 19,464 20,560	6,592 6,269 6,495 6,976	15,154 14,083 19,513 18,038	9,308 8,854 9,682 9,070	7,380 6,758 6,957 6,942	17,968 20,090 22,397 22,945	13,461 15,040 16,971 17,727	2,039 1,973 1,152 993
1984 Oct. Nov. Dec.p	1,957 1,705 4,509		438 392 456	5,265 4,838 4,625	3,411 3,610 3,236	5,241 5,056 4,622	1,878 1,986 1,578	1	1,786 1,888 1,610		1,577 1,182 1,434	9,494 9,105 9,070	7,182 6,855 6,942	2,297		69 74 84
1985 Jan. <b>p</b>	1,530	4	492	4,464	3,346	4,809	2,142	548	1,504	344	1,163	8,649	5,987	1,560	<u>.</u>	21
	Private b	uilding ar	nd loan as	sociations	\$			<del></del>			1		1	т —	T .	r
1984 Oct. Nov. Dec. <b>p</b>	1,424 1,111 2,924	39	282	3,367	2,545	3,422 3,436 2,634	1,330	448	1,145 1,326 958	398 275	780 860	4,999 4,837 4,995	3,431 3,668	1,250 1,268 1,637	3,382	61
1985 Jan. <b>p</b>	1,022	3	350	3,462	2,732	3,686	1,684	470	1,218	297	784	4,717	3,450	1,001	<u> </u>	15
	Public b	uilding an	d loan as:	sociations								<del></del>	Τ		г	
1984 Oct. Nov. Dec. <b>p</b>	533 594 1,585	18	110	1,471	1,065	1,819 1,620 1,988	656				402	4,495 4,268 4,075	3,424 3,274	639 660		21 26 23
1985 Jan. <b>p</b>	508	1	142	1,002	614	1,123	458	78	286	47	379	3,932	2,537	559		6

Including postal giro account balances, claims on building and loan associations and claims arising from registered bonds; excluding Bundesbank balances. — 2 Loans under savings contracts and interim and bridging loans. — 3 Including small amounts of loans for purposes other than building. — 4 Including equalisation and covering claims. — 5 Including liabilities to building and loan associa-

tions. — 6 Including small amounts of savings deposits. — 7 Total amount covered by the contracts; only contracts newly entered into, for which the contract fee has been fully paid. Increases in the contractual amount count as new contracts. — 8 For outpayments of savings deposits arising from the allocation of contracts see "Capital paid out". — 9 Including housing bonuses credited. — 10 Only

allocations accepted by the beneficiaries; including allocations applied to settlement of interim and bridging loans. — 11 The amounts already credited to the accounts of savers or borrowers are included in "Amounts paid into savings accounts" and "Interest and repayments received on building loans". — p Provisional.

### 22. Balance sheet total, lending and deposits of credit cooperatives

DM million

			Advances	Deposits of from non-ba	and borrow	ring
End of month	Number of credit cooper- atives 1	Balance sheet total	and loans, and discount credits to non-banks 2	Total	Sight and time deposits and borrowed funds 3	Savings deposits 4
1982 March June Sep. Dec.	3,917 3,872 3,835 3,823	310,427 316,121 323,357 337,759	211,724	253,142 256,659 260,353 275,396	101,601 104,321 107,731 110,135	151,541 152,338 152,622 165,261
1983 March June Sep. Dec.	3,817 3,784 3,771 3,761	335,537 344,178 349,645 364,796	224,043 229,293	275,556 278,566 280,364 294,199	106,346 106,629 107,766 111,104	169,210 171,937 172,598 183,095
1984 March June Sep. Dec. <b>p</b>	3,757 3,735 3,724 3,713	362,860 367,720 374,691 389,956	239,181 245,430 250,422 254,419	295,080 297,265 299,710 314,929	110,555 111,783 112,945 117,009	184,525 185,482 186,765 197,920

Source: Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V., Bonn. The figures cover the transactions of *all* credit cooperatives (including those mentioned in footnote 1), whereas the banking statistics collected by the Deutsche Bundesbank only cover the cooperatives required to report (since end-1973 about 2,400, prior to that about 2,000). The figures for June and December are based on a general survey, those for March and September are estimated on the basis of a partial survey by the Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V. — 1 including banks affiliated to Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V. and not organised in the form of a cooperative, but excluding regional institutions of credit cooperatives. — 2 Excluding loans on a trust basis. — 3 Excluding bank savings bonds. — 4 Including bank savings bonds. — p Provisional.

### 23. Debits to giro accounts of non-banks \*

DM million

Period	Debits	Period	Debits
1982 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	1,011,725 968,314 1,117,962 1,042,012 1,012,614 1,115,422 1,122,951 1,059,963 1,088,197 1,076,789	Feb. March April May June July Aug. Sep. Oct. Nov.	1,195,143 1,161,173 1,209,254 1,130,625 1,160,954 1,173,996 1,216,119 1,181,417 1,158,511 1,276,314
Dec. 1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1,307,092 1,163,086 1,061,463 1,232,004 1,070,706 1,073,651 1,169,178 1,127,209 1,134,216 1,148,489 1,132,130 1,175,178 1,363,878	Dec. 1985 Jan. <b>p</b>	1,364,216 1,304,862

 $<sup>^{\</sup>star}$  Arising from credit transfers, direct debits and cheque clearing. —  ${\bf p}$  Provisional.

### 24. Number of monthly reporting banks and their classification by size

End-December 1984

Life December 1904										
		The banks as follows	reporting for according to	the monthle their volum	y banking st	atistics are	graded			
Category of banks	Total number of monthly reporting banks 1	less than DM 10 million		DM 25 million to less than DM 50 million	DM 50 million to less than DM 100 million	DM 100 million to less than DM 250 million	DM 250 million to less than DM 500 million	DM 500 million to less than DM 1 billion	DM 1 billion to less than DM 5 billion	DM 5 billion and over
Commercial banks Big banks 2 Regional banks and other commercial banks Branches of foreign banks Private bankers	236 6 96 62 72	10  2  8	16 - 7 3 6	10 - 2 2 2 6	24 — 9 5	36 — 12 10	25 — 9 9 7	31 — 11 10 10	65 — 33 21	6 11 2
Regional giro institutions (incl. Deutsche Girozentrale)	12	_	_	_	_		_	_	_	12
Savings banks	591	_	_	3	8	78	141	166	177	18
Regional institutions of credit cooperatives (Incl. Deutsche Genossenschaftsbank)	9	_	_	_	_	_	_	_	3	6
Credit cooperatives 3	2,239	3	17	374	835	693	217	67	32	
Mortgage banks Private Public	37 25 12	_ 	_	_ _ _	1 1 —	2 1 1	1  1	2 1 1	5 4	26 18
Instalment sales financing institutions	95	17	7	11.	12	16	15	9	7	] ]
Banks with special functions	16	_		_	1	_	2	2	'1	10
Postal giro and postal savings bank offices	15	_					_	_	•	"
Building and loan associations Private Public	31 18 13		-	_ _ _	1 1 —	- - -	3 3	7 4 3	12 6 6	8 4 4
Total 4 excluding building and loan associations including building and loan associations	3,250 3,281	(30) (30)	(40) (40)	(398) (398)	(881) (882)	(825) (825)	(401) (404)	(277) (284)	(290) (302)	(93) (101)

1 Including banks in liquidation. — 2 Deutsche Bank AG, Dresdner Bank AG, Commerzbank AG, and their Berlin subsidiaries. — 3 Partial statistics covering, since end-1973, those credit cooperatives whose total assets on December 31, 1972 amounted to DM 10 million and more, and smaller institutions

which on November 30, 1973 were required to report; see Table III, 22. Including other banks not organised in the form of a cooperative but affiliated to Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V. Up to December

1971 the figures of credit cooperatives (Schulze-Delitzsch) and credit cooperatives (Raiffeisen) were recorded and published separately. — 4 Figures in brackets do not contain postal giro and postal savings bank offices.

### 25. Number of banks and their branches\*

#### (a) Total

Level	Level			Change			
at end of year or change during year	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	
1957 1962 1967 1968 1969 1970	13,359 12,960 10,859 10,222 9,536 8,549 7,819	28,394 30,440 32,251 33,904	26,333 32,227 37,144 38,616 39,976 40,800 41,723		+ 1,115 + 1,686 + 2,109 + 2,046 + 1,811 + 1,653	+++++++++++++++++++++++++++++++++++++++	1,18 1,47 1,36 82 92
1972 1973 1974 1975	7,190 6,892 6,673 6,487	36,393 37,078	42,577 43,285 43,751 43,590	— 647 — 298 — 219 — 186	+ 1,475 + 1,006 + 685 + 329	+ +	70 46 14
1976 1977 1978 1979	6,276 5,997 5,772 5,591	37,254 37,764	43,530 43,761 43,953 44,344	— 211 — 279 — 225 — 181	+ 417 + 526	+ +	23 19 34
1980 1981 1982 1983 1984	5,355 5,052 4,930 4,848 4,798	39,723 39,803 r 39,806	44,666 44,775 44,733 r 44,654 44,698	— 236 — 303 — 122 — 82 — 50	+ 510 + 186 + 18	++	· 20

### (b) By category of banks

	1957			1983			1984			1984		
	Level at e	nd of year								Year-on-ye		
			Bank offices,		ļ	Bank offices,	i		Bank offices,	number o bank offic	f es	
Category of banks	Banks	Branches	total	Banks	Branches	total	Banks	Branches	total	Number	in %	
Commercial banks 1	364	1,917	2,281	243	5,938	6,181	247	5,937	6,184	+ 3		_
Big banks Regional banks and other commercial banks 1 Branches of foreign banks Private bankers 1	8 96 15 245	787 1,020 6 104	795 1,116 21 349	6 100 58 79	3,113 2,514 50 261	3,119 2,614 108 340	6 103 62 76	3,119 2,501 50 267	3,125 2,604 112 343	+ 6 10 + 4 + 3	++	0.3 0.4 3.7
Regional giro institutions 2	14	191	205	12	257	269	12	245	257	12	1	4.
Savings banks	871	8,192	1 '	592	17,076		591	17,131	17,722	+ 54		0. 1.
Regional institutions of credit cooperatives 3	19	89	108	9	45	54	9	46	55	+ 1	1	0.
Credit cooperatives 4	11,795	· '	14,100		r 15,801	r 19,555	ı	15,880	19,587	· ·	+	U.
Mortgage banks Private Public	44 25 19	19 8 11	63 33 30	37 25 12	28 22 6	65 47 18	25 12	6	65 47 18	_		-
Instalment sales financing institutions 1	194	225	419	87	565	652	82	537	619	— 33	-	5.
Banks with special functions	16	34	50	ı	77	93	16			+ 1	+	1.
Bullding and loan associations 5				21	18	1	21	17	1	- 1	-	2.
Private Public	:	· :	:	18	18	36			35 3		-	· 2.
Categories of banks not covered by the monthly balance sheet statistics	42	1	44	I	1	78	1		77	- :	-	1.
Investment companies Securities depositories Guarantee banks and other banks	5 7 30	1	5 8 31		1 	36 8 34		-	35 8 34	ļ –		-
Total	13,359	12,974	26,333	4,848	r 39,806	r 44,654	4,798	39,900	44,698	+ 44	+	0

<sup>\*</sup> Excluding postal giro and postal savings bank offices and, up to 1971, excluding building and loan associations; also excluding banks in liquidation, but including banks transferred to the Federal area after 1945. Branches within the meaning of section 24 (1) 7 of the Banking Act handling inpayments and outpayments, i.e. excluding deposit-receiving agencies, exchange offices, commission agencies, branches and representations. Registered offices, second and other registered offices of banks are recorded as branches, if banking business is conducted there. The first branch established by a foreign bank in the

Federal area is recorded as a bank in accordance with section 53 (1) of the Banking Act; all further branches are recorded as branches. Statistical changes have not been noted among the levels, but have already been eliminated among the changes.—
1 In accordance with the List of Banks (form 1035), 12 banks with 455 branches (1983 and 1984) and 466 branches (1984) are recorded after their reclassification in the category of "Commercial banks"; in the Monthly Balance Sheet Statistics they continue to be shown as "instalment sales financing institutions" (7 regional banks with 445/446 branches and 5 "Private

bankers" with 10/11 branches). — 2 Including
Deutsche Girozentrale — Deutsche Kommunalbank. —
3 Including Deutsche Genossenschaftsbank. —
4 Including other banks not organised in the form of a cooperative but affiliated to Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V. —
5 Since 1972 including legally independent (private and public) building and loan associations and their branches. 10 (up to 1972: 9) legally dependent public building and loan associations (divisions or institutions of other public-law banks) with 4 branches are not recorded separately. — r Revised.

### IV. Minimum reserves

### 1. Reserve ratios

%	of	liabilities	subject	to	reserve	rec	uirements

]	Liabilities subje	ect to reserve re	quirements to re	esidents					
	Sight liabilities			Time liabilities			Savings deposi	ts	
	Stage on the p	rogressive scale	1	Stage on the p	rogressive scale	1	Stage on the p	rogressive scale	1
	1	2	3	1	2	3	1	2	3
Applicable from	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn
1977 March 1 2 June 1 2 Sep. 1 2	9.35 8.9 8	12.7 12.05 10.85	14.9 14.15 12.75	6.6 6.3 5.65	8.8 8.4 7.55	10.45 9.95 8.95	6.15 5.85 5.3	6.4 6.05 5.45	
1978 March 1 June 1 Nov. 1	8.65 8.05 8.75	11.7 10.9 11.85	13.75 12.8 13.95	6.1 5.7 6.2	8.15 7.55 8.25	1	5.7 5.3 5.8	5.9 5.5 6	6.1 5.7 6.2
1979 Feb. 1	9.2	12.45	14.65	6.5	8.65	10.3	6.05	6.3	6.5
1980 May 1 Sep. 1	8.45 7.65	11.45 10.3	13.45 12.1	6 5.4	8 7.2	9.45 8.5	5.6 5	5.8 5.2	6 5.4
1981 Feb. 1	7.1	9.6	11.25	5	6.7	7.95	4.65	4.85	5
1982 Oct. 1	6.4	8.65	10.15	4.5	6	7.15	4.2	4.35	
	Liabilities subje	ct to reserve re	quirements to no	on-residents	I,		****	<u></u>	

Liabilities subject to reserve re	quirements to non-residents
-----------------------------------	-----------------------------

				Growth of	liabilities		
Applicable from	Sight liabilities	Time liabilities	Savings deposits	Sight liabilities	Time liabilities	Savings deposits	Explanatory notes on the growth reserve regulations
1977 March 1 June 1 Sep. 1	14.9 14.15 12.75		6.3		ial ratios		
1978 Jan. 1	20	15	10		80		Additional reserve ratio for growth over the average level during the period from September 16 to December 15, 1977
June 1 Nov. 1	12.8 13.95	9 9.8	5.7 6.2	]			
1979 Feb. 1	14.65	10.3	6.5				
1980 May 1 Sep. 1	13.45 12.1	9.45 8.5	6 5.4	no speci	al ratios		
1981 Feb. 1	11.25	7.95	5	1			
1982 Oct. 1	10.15	7.15	4.5	1			

<sup>1</sup> The ratio of stage 1 on the progressive scale applies to the first DM 10 million of liabilities subject to reserve requirements, the ratio of stage 2 to the next

DM 90 million, and the ratio of stage 3 to liabilities exceeding DM 100 million. — 2 From March 1, 1977 to February 28, 1978 the following discounts were in

force for liabilities to residents in places without a Bundesbank office: 1 percentage point for sight liabilities, 0.5 percentage point for savings deposits.

# 2. Reserve maintenance\* (a) Total

	llion

DIM IIIIIIIIIII	T										l	Γ'''	l		
	Liabilities	subject to	reserve re	equirement	ts 2		· · · · · · · · · · · · · · · · · · ·	Required prior to d	eduction				Excess		
		Sight liab	lities	Time liabi	lities	Savings d	eposits	cash balances 3					reserves 7		
Monthly average 1	Total	to residents	non- residents	to residents	non- residents	of residents	non- residents	Total	of which For liabil- ities to non- residents	Deduct- ible cash bat- ances 4	Re- quired reserves after deduc- tion of deduct- ible cash bal- ances 5	Actual reserves	Level	as % of re- quired reserves after deduc- tion of deduct- ible cash bal- ances	Short- fail, total <b>8</b>
1961 Dec. 10 1962 Dec.	111,661 125,656	31,151 35,	554 225	22,492 24,	701 900	56,578 65,		8,970 9,801	325	_	8,970 9,801	9,337 10,140	367 339	4.1 3.5	1
1963 Dec. 1964 Dec. 10 1965 Dec. 10	141,075 157,722 178,833	38, 41,532 45,959	155   493   650	26, 25,879 26,891		76, 88,471 104,047	752   531   642	10,860 13,411 14,284	364 388	_ 	10,860 13,411 14,284	11,244 13,662 14,564	384 251 280	3.5 1.9 2.0	2
1966 Dec. 10 1967 Dec. 1968 Dec.	178,633 198,262 230,506 273,693	46,385	364 469	31,120	284 596	119,554	555 ,441	15,506 12,248 15,495	221	_ _ _	15,506 12,248 15,495	15,706 12,685 16,441	200 437 946	1.3 3.6 6.1	2
1969 Dec. 1970 Dec. 1971 Dec.	280,549 306,859 344,861		832 300	56,	918 299	155, 166 183,426	,260	15,967 25,746 31,391	2,640	<u> </u>	15,967 25,746 31,391	16,531 26,066 31,686	564 320 295	3.5 1.2 0.9	6
1972 Dec. 1973 Dec. 1974 Dec.	394,352 425,215 442,759	88,806 87,195 93,733	6,835 6,923 8,120	87,349 123,970 116,452	2,887 1,189 210	206,787 204,414 222,848	1,688 1,524 1,396	43,878 54,164 42,759	4,762 5,299 2,991	_ _ _	43,878 54,164 42,759	44,520 54,993 43,231	642 829 472	1.5 1.5 1.1	28
1975 Dec. 1976 Dec. 1977 Dec.	501,712 552,418 607,289		8,997 10,251 10,832	94,063 103,225 112,565	4,208 7,137 8,153	277,358 306,900 337,107	1,703 2,251 2,699	39,767 48,162 44,354	1,716 2,418 2,263	_ _ _	39,767 48,162 44,354	40,301 48,405 45,475	534 243 1,121	1.3 0.5 2.5	
1978 Dec. 1979 Dec. 1980 Dec.	673,610 704,674 732,855	153,785 158,612 165,410	11,599 12,766 15,203	133,079 149,641 175,093	10,373 13,290 11,547		3,048 3,147 3,340	55,988 61,651 53,499	2,821 3,442 3,000	5,454 6,268 7,038	50,534 55,383 46,461	51,558 56,426 47,122	1	2.0 1.9 1.4	
1981 Dec. 1982 Dec. 1983 Dec. 1984 Dec.	768,728 821,085 873,212 921,512	162,317 173,300 188,859 192,950	13,482 14,102 14,295 16,741	233,281 223,959	11,106 10,283 12,878 14,067	386,017		50,079	2,579	7,524 8,178 8,586 9,151	44,797 41,901 44,514 46,865	45,304 42,232 44,941 47,372	507 331 427 507	1.1 0.8 1.0 1.1	2
1984 Jan. 11 Feb. March	895,514 886,361 885,366	184,490 173,327 171,545	14,716 14,091 14,344	230,326	16,292 12,982 12,096	445,126 450,710 450,400		53,014	2,575	8,536 8,395 8,348		45,808 44,828 44,864	209	0.5 0.5 0.7	
April May June	877,504 886,150 889,683	168,217 174,940 175,045	15,064 15,946 16,051	228,636 230,585 235,624	11,082 11,204 10,854	449,557 448,521 447,145	4,948 4,954 4,964	53,142 53,431	2,629	8,591	43,871 44,677 44,840	44,256 44,942 45,176	1	0.9 0.6 0,7	
July Aug. Sep.	890,007 896,326 899,136		16,733 16,003 15,492	239,225 246,000	12,958	447,870 447,144	4,971	53,874 53,966	2,746 2,721	8,559	45,206 45,407	45,060 45,402 45,744	196 337	0.5 0.4 0.7	
Oct. Nov. Dec.	901,231 910,860 921,512		17,087 16,521 16,741	246,340	13,843		5,053	54,994	2,892	8,947		45,680 46,270 47,372	223 507	0.5 0.5 1.1	
1985 Jan.	947,337	198,764	17,334	241,137	15,089	469,703	5,310	57,561	3,077	9,268	48,293	48,513	220	0.5	

### (b) Breakdown by stages on the progressive scale

DM million

		ect to reserve r		residents	Time liabilities			Savings depos	Savings deposits			
		Sight liabilities Stage on the p	rogressive scal	е		rogressive scal	9	Stage on the progressive scale				
Monthly average 1	Total	1	2	3	1	2	3	1	2	3		
1984 Jan. 11 Feb.	859,642 854,363 853,984		53,342	90,997	32,960 33,354 33,545		125,895	42,252 42,271 42,251	128,805	279,63		
March April May June	846,410 854,046 857,814	28,780 29,061	52,401 53,868	87,036 92,011	33,544 33,567	71,670 71,527	1	42,213 42,191	128,515 128,319	278,01		
July Aug. Sep.	856,693 862,782 865,715	29,088 29,331	53,739 54,705	91,388 91,651	33,710	72,416		41,991	128,164	277,7		
Oct. Nov. Dec.	865,398 875,443 885,617	29,601 29,674	53,967 55,355	89,225 95,197	33,891	73,561	137,971 138,888 134,135	41,996	128,856	278,0		
1985 Jan.	909,604	· ·		110,744	34,091	73,208	133,838	42,175	132,976	294,5		

### (c) Breakdown by category of banks

	1			Averes	n.a						
				Average rese					Memorandum	items	1
			Required		for liabilities	10		1		Required	
Monthly	Number of banks subject to reserve require-	Liabilities subject to reserve require- ments	reserves prior to deduction of deduct- ible cash balances 3	Total	residents Sight	Time liabilities	Savings deposits	non- residents	Deductible cash balances 4	reserves after deduction of deduct- ible cash balances 5	Excess reserves 7
average 1	ments	DM million		%					DM million	****	
	All categorie	s of banks	<b>†</b>	q							
1984 Dec. 1985 Jan.	4,719 4,710	921,512 947,337	56,016 57,561	6.1 6.1	9.1 9.1	6.4 6.4	4.4 4.4	8.2 8.2	9,151 9,268	46,865 48,293	50 2:
	Commercial	banks									
1984 Dec. 1985 Jan.	225 225	245,067 253,653	17,847 18,532	7.3 7.3	9.9 9.9	7.0 7.0	4.5 4.5	8.5 8.5	2,085 2,016	15,762 16,516	11
	Big banks										
1984 Dec. 1985 Jan.	6	122,029 125,961	8,861 9,180	7.3 7.3	10.1 10.1	7.1 7.1	4.5 4.5	8.3 8.3	1,180 1,129	7,681 8,051	7 2
	Regional bar	nks and other	commercial I	banks							
1984 Dec. 1985 Jan.	88 89	100,214 103,878	7,250 7,535	7.2 7.3	9.8 9.8	7.0 7.0	4.5 4.5	8.5 8.6	806 792	6,444 6,743	6
	Branches of	foreign banks	S		V-7						
1984 Dec. 1985 Jan.	62 62	5,765 5,869	497 503	8.6 8.6	8.8 8.7	5.7 5.7	4.2 4.2	9.6 9.6	10 10	487 493	2
	Private banke	ers									
1984 Dec. 1985 Jan.	69 68	17,059 17,945	1,239 1,314	7.3 7.3	9.2 9.3	6.6 6.6	4.4 4.4	8.5 8.3	89 85	1,150 1,229	1
	Regional gird	institutions									
1984 Dec. 1985 Jan.	12 12	31,489 32,924	2,475 2,624	7.9 8.0	10.0 10.0	7.0 7.0	4.5 4.5	7.9 7.8	153 154	2,322 2,470	3
	Savings bank	(S	r	177.4							
1984 Dec. 1985 Jan.	591 590	384,900 394,644	21,564 21,982	5.6 5.6	9.1 9.1	6.3 6.3	4.5 4.5	6.2 6.2	4,562 4,654	17,002 17,328	7 2
	Regional inst	litutions of cr	edit cooperat	ives	10.4						
1984 Dec. 1985 Jan.	9	5,654 5,844	465 485	8.2 8.3	9.7 9.7	6.8 6.7	4.4 4.4	9.9 9.8	66 63	399 422	rate.
	Credit coope										,,
1984 Dec. 1985 Jan.	3,710 3,703	239,244 244,677	12,672 12,912	5.3 5.3	7.7 7.7	5.6 5.6	4.3 4.3	6.5 6.5	2,170 2,264	10,502 10,648	15 8
	Mortgage bar	*****		-				<del></del> ,			
1984 Dec. 1985 Jan.	34 34	1,707 1,613	110 105	6.4 6.5	7.6 7.8	6.0 5.8	4.3 4.3	7.2 7.4	6 6	104 99	2
	Banks with s					*-		<del> </del>			
1984 Dec. 1985 Jan.	14 14	4,555 4,906	352 383	7.7 7.8	9.6 9.6	6.9 6.9	4.3 4.3	7.3 7.4	23 19	329 364	2 1
	Building and	loan associa	tions								
1984 Dec. 1985 Jan.	31 31	2,086 2,136	144 146	6.9 6.8	8.4 8.4	6.8 6.8	4.3 4.3	7.1 7.1	2 2	142 144	
	Instalment sa	les financing	institutions a	and other bank	s subject to r	eserve require	ments				
1984 Dec. 1985 Jan.	93 92	6,810 6,940	387 392	5.7 5.6	8.5 8.5	6.1 6.1	4.5 4.5	7.2 7.4	84 90	303 302	1: 1:
	Memorandum	Item: Postal	giro and pos	tal savings ba	nk offices						
1984 Dec. 1985 Jan.	15 15	40,460 41,126	2,453 2,486	6.1 6.0	10.1 10.1	_	4.5 4.5	8.9 8.9		2,453 2,486	

<sup>\*</sup> Excluding minimum reserves kept by the Federal Post Office on behalf of the postal giro and postal savings bank offices, which since the introduction on May 1, 1958 of the optional central maintenance of minimum reserves are in practice no longer distinguishable from the other central bank deposits of the Federal Post Office. — 1 In accordance with sections 5 to 7 of the Minimum Reserves Order. — 2 Liabilities subject to reserve requirements cannot be broken down statistically according to residents and non-residents if the same reserve ratios applied to such liabilities and only overall amounts were reported. — 3 Amount after applying the reserve ratios to

liabilities subject to reserve requirements (section 5 (1) of the Minimum Reserves Order). Owing to the introduction in March 1978 of deductible cash balances, accompanied by a compensatory increase in reserve ratios, the continuity of the series is not assured. — 4 Banks' holdings of German legal tender according to section 5 (2) of the Minimum Reserves Order. — 5 To be maintained as credit balances on giro accounts at the Bundesbank. — 6 Average credit balances of banks subject to reserve requirements maintained on giro accounts at the Bundesbank. — 7 Actual reserves less required reserves after deduction of deductible cash

balances. — 8 Shortfall in relation to required reserves after deduction of deductible cash balances. — 9 Required reserves prior to deduction of deductible cash balances as % of liabilities subject to reserve requirements. — 10 Between May 1961 and end-becember 1966 liabilities to non-residents were exempt from the reserve requirements to an amount equal to credit balances with banks abroad and foreign money market investment. — 11 The exemption of institutions mainly engaged in long-term business and of building and loan associations was abolished with effect from January 1, 1984.

### 1. Discount and lombard rates of the Bundesbank and special interest rate charged for failing to comply with the minimum reserve requirements

	Discount rate 1	Lombard rate		Discount rate 1	Lombard rate		Discount rate 1	Lombard rate
Applicable from	% p.a.	% p.a.	Applicable from	% p.a.	% p.a.	Applicable from	% p.a.	% p.a.
1948 July 1 1949 May 27 July 14 1950 Oct. 27 1952 May 29 Aug. 21 1953 Jan. 8 June 11 1954 May 20 1955 Aug. 4 1956 March 8 May 19 Sep. 6 1957 Jan. 11 Sep. 19 1958 Jan. 17 June 27 1959 Jan. 10 Sep. 4 Oct. 23 1960 June 3 Nov. 11 1961 Jan. 20 May 5 1965 Jan. 22 Aug. 13 1966 May 27	5 4 ½ 4 6 5 4 ½ 3 ½ 3 ½ 5 ½ 4 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 4 ½ 5 ½ 4 ½ 5 ½ 4 ½ 5 ½ 5 ½ 5 ½ 6 ¼ 7 ½ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼	6 5 ½ 5 7 6 5 ½ 5 4 ½ 4 4 ½ 6 ½ 6 5 ½ 6 5 4 ½ 4 3 ¾ 4 5 6 5 4 ½ 4 4 ½ 5 4 ½ 6 ½ 6 ½ 6 ½ 6 ½ 6 ½ 6 ½ 6 ½ 6	1967 Jan. 6 Feb. 17 April 14 May 12 Aug. 11 1969 March 21 April 18 June 20 Sep. 11 Dec. 5 1970 March 9 July 16 Nov. 18 Dec. 3 1971 April 1 Oct. 14 Dec. 23 1972 Feb. 25 Oct. 9 Nov. 3 Dec. 1 1973 Jan. 12 May 4 June 1 1974 Oct. 25 Dec. 20 1975 Feb. 7 March 7 April 25 May 25 May 23 Aug. 15 Sep. 12	4 ½ 4 ½ 3 ½ 3 3 3 4 5 6 6 7 ½ 7 6 ½ 4 ½ 3 ½ 4 ½ 5 6 7 ½ 5 ½ 4 ½ 5 5 5 ½ 4 ½ 3 ½ 4 ½ 5 5 5 ½ 4 ½ 3 ½ 4 ½ 5 5 5 ½ 6 ½ 6 5 ½ 6 ½ 6 5 ½ 6 ½ 7 6 ½ 7 6 ½ 8 5 ½ 8 ½ 8 ½ 8 ½ 8 ½ 8 ½ 8 ½ 8 ½ 8 ½ 8 ½ 8	4 3 ½ 4 3 ½ 4 5 6 ½ 9 ½ 9 ½ 5 ½ 5 6 ½ 7 ½ 8 ½ 8 ½ 8 ½ 8 ½ 5 ½ 5 5 ½ 5 6 ½ 6 ½ 6 ½ 7 8 9 8 ½ 8 ½ 8 ½ 6 ½ 6 ½ 6 ½ 6 ½ 6 ½ 6 ½ 6 ½	1977 July 15 Dec. 16 1979 Jan. 19 March 30 June 1 July 13 Nov. 1 1980 Feb. 29 Sep. 19 1982 Aug. 27 Oct. 22 Dec. 3 1983 March 18 Sep. 9 1984 June 29 1985 Feb. 1	3 ½ 3 4 4 5 6 7 7 ½ 7 ½ 7 6 5 4 4 4 4 ½ 4 ½	31 4 5 5 6 7 8 9 3 9 8 7 6 5 5 5 5 5 6 7 7 8 9 9 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

1 This is also the rate for cash advances. Until May 1956 lower rates likewise applied to foreign bills and export drafts; fixed special rates were charged for certain credits which had been granted to the Reconstruction Loan Corporation and which ran out

at the end of 1958 (for details see footnotes to the same table in the Report of the Deutsche Bundesbank for the Year 1961, page 91). — 2 An allowance of  $\frac{3}{4}$ % per annum was granted to banks in respect of the lombard loans taken between December 10,

1964 and December 31, 1964. — 3 Lombard loans were generally not granted to the banks at the lombard rate during the following periods: from June 1, 1973 to July 3, 1974 and from February 20, 1981 to May 6, 1982. — 4 Unchanged as from January 1, 1951.

Calan of Cadaral Transport hills not included

### 2. Rates of the Bundesbank for short-term money market operations\*

% p.a.

Open mark	et transactio	ns un	der repu	rchase agree	ements in bil	lis 1		Special lombard loans 2		in the Bundesbank's mone arrangements 3		
Applicable			Rate	Applicable			Rate	Applicable	Rate	Applicable	Rate for bills 5 days	running for 10 days
1973 April June July July Aug. Nov. 1974 March April 1975 July Aug. Sep. Oct.	16 to April 7 to June 24 to July 30 2 to Aug. 30 to Sep. 26 to Dec. 14 to April 23 to July 29 to Sep. 12 to Oct. 21 to Dec.	27 20 27 16 6 13 5 24 31 11 6	12 13 15 14 13 16 11 11 ½ 10 4 ½ 4 3 ½ 3 ½ 3 ½	Julý Sep. 1978 March 1979 Oct. 1982 Jan. March	6 to July 15 to July 27 to Sep. 23 to Nov. 13 to June 10 to Oct.	31 21	4 4 3 <sup>3</sup> / <sub>4</sub> 3 <sup>1</sup> / <sub>2</sub> 3 <sup>1</sup> / <sub>4</sub> 7 <sup>3</sup> / <sub>4</sub> 10 9 <sup>1</sup> / <sub>2</sub>	Mal 28 to July 3 1981 Feb. 25 to Feb. 26 Mar. 3 to Oct. 6 Oct. 9 to Dec. 3 Dec. 4 to 1982 Jan. 2 1982 Jan. 22 to Mar. 18	13 10 6 12 13 11 10 10 10 10	1985 Feb. 1 to	3 6% 6% 6 8¼ 7 11½ 8 5½	7 7 8 ½ 5 8 ¼

<sup>•</sup> For Bundesbank open market transactions under repurchase agreements in securities see Table V, 3. — 1 Purchase from banks of domestic bills eligible for rediscount at the Bundesbank for a period of 10 days; first such transaction on April 16, 1973. —

2 Special lombard loans were first granted on November 26, 1973. — 3 Treasury bills running for a fixed period of 10 days were offered to the banks for the first time on August 13, 1973, and those for a fixed period of 5 days on August 15, 1973. — 4 From

March 10 to April 12, 1977 purchased for 20 days. — 5 Running for 9 days. — 6 Running for 4 days. — 7 Normally running for 7 days; from May 14, 1981 normally running for 5 days. — 8 Normally running for 3 days.

# 3. Security-based open market transactions under repurchase agreements by the Bundesbank\*

	Bids by banks	T	Purchases by the	Bundesbank		<del> </del>		T
					Fixed interest rate tender	Minimum interes	t rate tender	
	Number	Amount		Amount	Fixed rate	Minimum rate	Allotment rate	Running for
Day of credit advice	of bidders	DM million	Number	DM million	% p.a.			Days
1980 April 3 May 9 July 9 Aug. 1 Sep. 23 Oct. 21	215 236 220 322 350 395	8,562 13,064 11,329 19,236 19,173 19,074	215 236 138 322 122 110	3,006 3,926 3,806 5,401 4,734 5,070	8.90 9.75 — 9.20 —	9.50 9.50 8.30 8.20	8.55	32 31 30 25 30
Dec. 5 1981 Jan. 5 Feb. 4 April 1 April 1 Sep. 29 Nov. 2 Nov. 24	402 303 341 133 232 338 344 268	19,955 20,055 20,613 5,200 17,306 22,595 22,961 9,568	102 190 49 133 232 338 151 143	6,164 9,805 2,618 2,600 2,628 6,237 7,486 3,375	12.50 12.50 11.40	8.20 8.20 8.75 — — 10.75 10.30	9.50 9.00 9.60 — — — 11.10 10.55	45 31 30 50 28 47 34 34
Dec. 7  1982 Jan. 4  Feb. 1  March 1  March 23  April 5  May 10  May 17  June 7  July 9  Aug. 6  Sep. 3  Sep. 15  Oct. 1  Nov. 8  Dec. 6	243 205 296 266 300 230 298 311 248 248 308 311 351 328 338 357 313	13,533 10,796 16,807 14,792 14,386 10,917 13,647 22,722 13,968 22,722 31,830 23,133 25,518 26,307 30,989 26,780 25,952	164 127 183 114 199 230 153 145 116 248 308 127 119 328 338 219 313	8,501 4,642 8,427 6,354 7,960 5,465 5,735 8,557 4,157 6,147 6,396 6,897 7,845 5,289 7,771 8,673 9,103		10.00 10.00 9.75 9.50 9.50 9.60 8.60 8.60 	10.25 10.25 10.00 9.80 9.75 	50 35 36 36 34 30 25 25 26 26 26 28 32 28 32 28
1983 Jan. 4 Feb. 1 July 11 Aug. 15 2 Sep. 13 Oct. 3 Oct. 3 Nov. 9 Dec. 1 Dec. 7	289 325 182 138 238 140 235 128 288 226	31,937 25,288 27,113 17,819 23,529 17,774 21,500 13,090 18,126 11,910	289 83 182 138 111 140 149 128 116	9,605 5,785 5,440 4,465 6,461 7,112 7,543 4,595 8,956 7,212	5.90 5.10 5.30 5.60 — 5.60	5.50 	5.95 	28 28 28 28 28 28 28 28 28 33
1984 Jan. 3 Jan. 10 Feb. 6 Feb. 13 March 1 March 8 April 2 May 2 June 4 July 2 Aug. 2 Sep. 3 Oct. 1 Oct. 1 Oct. 8 Nov. 6 Nov. 19 Dec. 3 Dec. 10 Dec. 17	228 111 242 175 177 184 271 260 285 266 256 162 159 141 144 229 247 239 169	22,376 9,452 17,149 13,372 12,684 11,477 16,819 17,281 22,496 20,720 20,270 10,977 18,314 10,525 9,280 17,743 17,201 13,637 10,521 23,481	111 111 127 92 105 151 181 173 152 143 154 162 159 141 144 165 247 239 169	7,896 7,561 7,470 6,853 4,976 6,262 8,083 7,454 10,099 8,209 7,375 8,234 8,248 8,420 9,277 8,946 8,609 8,185 8,942	5.80 — — — — — — 5.70 5.70 5.70 5.50 5.50	5.30 5.30 5.30 5.30 5.30 5.30 5.30 5.30	5.70 — 5.70 5.65 5.55 5.50	34 34 30 30 32 27 30 33 33 31 32 28 42 27 27 28 35 35 28
Feb. 4 Feb. 11 Feb. 14 March 4 p March 11 p	372 407 355 302 396	42,401 41,889 28,955 33,600 34,549	372 407 355 302	5,042 14,004 13,009 5,827 13,500 15,400	5.70 5.70 5.70 5.80	5.10    5.50	5.40 — — — 6.00	31 28 28 32 28 35

<sup>\*</sup> Purchase of bonds eligible as collateral for lombard loans, as from July 11, 1983 also of Treasury discount

paper with a remaining period to maturity of up to one year; first such transaction on June 21, 1979. —

<sup>1</sup> Two tranches. — 2 Partly on August 16 and 27 days. —  $\bf p$  Provisional.

### 4. Rates for sales of money market paper

% p.	<b>a.</b>											and the same of th				
				ne Bundesb julating arra		ney market	paper includ	ded in the			money mark Julating arra		t included	in the		
			Treasury b Federal Go and Federa running fo	overnment al Railways	Federal Go	ilways and st Office	er of		:	Treasury discount paper of Federal Government, Federal Railways and Federal Post Office — financ- ing paper — (types BN, BaN, PN) running for 24 months 12 months 18 months 24 months				Treasury financing paper of the Federal Government running for		
Appli from	cable		30 to 59 days	60 to 90 days	6 months	12 months	18 months	24 months	Applicable 1 from	Sales on market terms	Sales by te		24 months	12 months	24 months	
			Nominal ra	ates						Nominal ra	ates					
1978	Oct. March	12	2.50 3.50		2.80 3.50	3.00 3.70	3.20 3.90	3.40 4.10	1984 Sep. 4 Sep. 14	_	_	_	<u> </u>	5.39 5.26	6.08 5.92	
	July Nov.	13	4.50 5.50	4.65	4.75	4.95	5.15 5.95	5.35 5.95	Oct. 9 Oct. 23	_	=	_	_	5.21 5.12 5.17	5.87 5.71 5.83	
1980	Feb. May	29 2	6.50 7.00			6.95 7.45	6.95 7.45	6.95 7.45	Oct. 31 Nov. 6 Dec. 6		_		_	5.08 4.99	5.75 5.63	
	Aug. Oct. Dec.	27 22 3	6.50 5.50 4.50	5.65	5.60	6.95 5.70 4.90	6.95 5.80 5.00	6.95 5.90 5.15	1985 Feb. 4 Feb. 15 Feb. 27	_	6.09  6.30	_ _ 6.40	6.00 — 6.55	4.99 5.70 5.70	5.63 6.20 6.30	
	March June		3.50 4.00	1	1		4.10 4.50	4.25 4.60	March 1	6.48		- -	2 6.45	5.70 5.70	6.30 6.30	
1904	June	29	Yields	4.13	4.50	1.40	4.00	4,00	-	Yields						
	Oct. March July Nov.	12 30 13	2.51 3.52 4.53 5.55	3.68 4.70	3.56 4.87	3.09 3.84 5.21 6.33	3.32 4.09 5.48 6.40	3.58 4.37 5.82 6.54	Sep. 14 Oct. 9 Oct. 23		=	-	  	5.70 5.55 5.50 5.40	6.70 6.50 6.44 6.25	
1980	Feb. May	29 2	6.57 7.08			7.47 8.05	7.57 8.17	7.77 8.40	Oct. 31 Nov. 6 Dec. 6		_			5.45 5.35 5.25	6.40 6.30 6.15	
	Oct. Dec.	27 22 3	6.57 5.55 4.53	5.73 4.70	5.76 4.87	7.47 6.04 5.15	I	7.77 6.48 5.59	1985 Feb. 4 Feb. 15 Feb. 27		6.73	6.94	6.60  7.27	6.04 6.04	6.15 6.84 6.97 6.97	
	March June		3.52 4.03	l .	1	1	4.31 4.75	4.54 4.94	March 1 March 4	7.19		_	2 7.15	6.04 6.04	6.97	

<sup>1</sup> in the case of tenders, applicable only on the date stated. — 2 As from March 4, 1985 daily new issue at the same rate.

### 5. Rates for prime bankers' acceptances\*

% p.a.	T		·		
	Prime bank acceptance remaining i 10 to 90 da	s with ife of ys		ers' es with ife of ys	
Applicable from	Buying	Selling	Applicable from	n Buying	Selling
1973 Nov. 15 Nov. 20 Nov. 23 1974 Feb. 15	7.85 7.95 8.05 7.95	7.70 7.80 7.90 7.80	1975 July 16 July 31 Aug. 15 Sep. 12	4.00 3.85 3.55 3.05	3.70 3.40 2.90
March 7 April 9 May 8	8.05 7.85 8.05	7.90 7.70 7.90	1976 Nov. 19 1977 Aug. 29 Dec. 16	3.30 3.10 2.60	
May 10 May 24 June 10 June 14	7.85 8.05 7.85 8.05	7.70 7.90 7.70 7.90	Dec. 16 1979 Jan. 23 March 30	2.85 3.85	2.70
Oct. 25 Nov. 12 Dec. 2	7.55 7.30 7.45	7.40 7.15 7.30	July 13 Nov. 1	5.30 6.30	5.15
Dec. 4 Dec. 20	7.25 7.05	7.10 6.90	1980 Feb. 29 May 2	7.80	7.65
1975 Jan. 7 Feb. 3 Feb. 5	6.80 6.60 6.40	6.45 6.25	1982 Aug. 27 Oct. 22 Dec. 3		5.65
Feb. 13 March 7 May 23 July 10	5.55 5.05 4.30 4.20	4.90 4.15	1983 March 18		
July 15	4.10				

<sup>\*</sup> Rates of Privatdiskont AG for transactions with banks.

### 6. Money market rates\* in Frankfurt am Main

% p.a.

	Day-to-day-		One-mo	nth funds	Three-m	onth funds
Month	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates
1982 Dec.	6.15	1 5.80—8.00	6.79	6.40-7.50	6.62	6.30—7.35
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	5.85 5.74 5.51 4.93 5.04 5.05 5.05 5.06 5.42 5.53 5.57	5.40—6.10 5.40—6.05 4.70—5.10 5.00—5.15 5.00—5.15 5.00—5.15 5.00—5.20 5.00—5.60 5.50—5.60	5.08 5.25 5.26 5.37 5.46 5.65 5.81	5.60—6.30 5.45—5.80 5.15—6.00 5.00—5.20 5.10—5.35 5.15—5.40 5.25—5.50 5.30—5.65 5.50—5.80 5.55—5.85 5.60—5.90	5.33 5.57 5.57	5.25—5.50 5.45—5.70 5.45—5.65 5.55—6.00 5.80—6.00
Dec.	5.61		6.53	6.40—6.70	6.48	6.40—6.60
1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	5.56 5.53 5.53 5.549 5.54 5.52 5.56 5.52 5.55 5.61 5.51 5.62	5.50—5.65 5.45—5.60 5.45—5.60 3.50—5.60 5.50—5.60 5.40—5.60 5.30—5.60 5.50—5.65 5.50—5.75 5.35—5.60 3 5.40—9.00	5.57 5.79 5.64 5.84 5.71 5.85 5.80 5.69 5.87 5.61 5.91	5.70—6.00 5.65—5.80 5.80—5.90 5.65—5.90 5.60—5.75 5.70—6.00 5.45—5.80 5.85—6.00	5.95 5.86 5.84 6.10 6.13 6.02 5.82 6.07 5.96 5.83	5.75—6.00 5.75—5.90 5.80—6.30 6.05—6.25 6.05—6.20 5.85—6.15 5.75—5.90 6.00—6.15 5.80—6.10 5.75—5.90
1985 Jan. Feb.	5.52 5.78					

<sup>\*</sup> Money market rates are not fixed or quoted officially. Unless stated otherwise, the rates shown in this table are based on daily quotations reported by Frankfurt banks, monthly averages computed from these rates are unweighted. — 1 At end of December 6.0 % to 8.0 %. — 2 At end of December 6.0 % to 8.5 %. — 3 At end of December 5.5 % to 9.0 %.

## 7. Lending and deposit rates\* Average interest rates and spread

	Lending rates							•			
	Current accoun	nt credit 2	DM 1 million a	nd 0.107				Instalment cre	dits 4	Mortgage Io	ans secured by
	under DM 1 mi	Ilion	but less than DM 5 million	ina over	Bills disco	unte	d <b>2, 3</b>	DM 5,000 and but less than I		Variable inte	
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate		Spread	Average interest rate	Spread	Average interest rate	Spread
							•				·
1984 Feb. March	9.81 9.78	8.50—11.00 8.50—11.00	8.27 8.26			5.92	4.62—8.00 4.75—8.00		0.40—0.59 0.39—0.59	8.4 8.3	
April	9.77	8.50—11.00	8.33			5.94	4.75—8.25	0.43	0.390.55	8.3	7.37—9.18
May June	9.78 9.78	8.50—11.00 8.50—11.00	8.28 8.20	7.50—9.50 7.50—9.00		5.92 5.95	4.75—8.00 4.75—8.00	0.43 0.43	0.390.55 0.390.55	8.3 8.3	
July	9.81	8.50—11.00	8.26		6	6.28	5.13—8.50	0.43	0.39—0.55	8.3	<b>I</b>
Aug. Sep.	9.91 9.89	8.75—11.00 8.75—11.00	8.44 8.31	7.50—9.50 7.25—9.50		5.28 5.29	5.13—8.50	0.43	0.390.58	8.	
Oct.	9.89	8.50—11.00	8.37	7.50—9.50 7.50—9.50	I	6.25	5.00—8.50 5.00—8.50	0.43 0.43	0.39—0.58 0.39—0.58	8.3	<b>I</b>
Nov.	9.86	8.75—11.00	8.25	7.50-9.50		5.23	5.00—8.50	0.43	0.39-0.58	8.	
Dec.	9.78	8.50—11.00	8.27	7.50—9.75	•	3.18	5.00—8.25	0.43	0.380.58	7.9	8 7.14—9.15
1985 Jan. Feb. <b>p</b>	9.80 9.80	8.50—11.00 8.50—11.25	8.26 8.17	7.50—9.50 7.50—9. <b>2</b> 5		5.20 5.19	5.00—8.50 5.00—8.25	0.43 0.43	0.38—0.58 0.38—0.58	7.9 8.0	
	Lending rates	cont'd)			J	1		Deposit rates	L		
	Mortgage Ioan	s secured by re	sidential real e	state 2 (cont'd)				3-month time o	leposits 2		
	Fixed interest	ates (effective	interest rate) 6							DM 1 million	
	for 2 years		for 5 years		for 10 years	s		under DM 1 mi	llion	but less that DM 5 million	· ·
	Average interest rate	Spread	Average interest rate	Spread	Average interest rate		Spread	Average interest rate	Spread	Average interest rate	Spread
1984 Feb.	8.84	8.14—9.66	9.22	8.709.71	g	).41	9.179.77	4.84	4.00—5.50	5.6	4 5.00—6.00
March	8.60	7.90—9.45	8. <b>9</b> 5	8.53—9.52	9	.19	8.73—9.57	4.77	4.00-5.50	5.5	
April May	8.58 8.63	7.92—9.55 7.93—9.45	8.94 9.01	8.44—9.45 8.58—9.48		).22 ).29	8.95—9.57 8.99—9.59	4.77	4.00—5.50	5.5	
June	8.69	8.04-9.45	9.07	8.58-9.49		.36	9.15—9.67	4.83 4.85	4.25—5.50 4.25—5.50	5.6 5.6	
July	8.70	8.15—9.45	9.09	8.56—9.67		.38	9.10—9.78	4.89	4.255.50	5.7	3 5.25—6.10
Aug. Sep.	8.68 8.57	8.14—9.47 7.95—9.48	9.05 8.84	8.63—9.46 8.45—9.45		).30 ).04	9.08—9.68 8.73—9.39	4.91 4.86	4.25—5.50 4.25—5.50	5.7 5.7	
Oct.	8.34	7.72—9.35	8.56	8.14—9.20		.79	8.29—9.19	7 4.93	4.25—5.62	7 5.8	
Nov. Dec.	8.19	7.589.04	8.26	7.93—8.85	_	.63	8.389.10	7 4.89	4.25-5.50	7 5.8	6 5.37—6.25
	7.98	7.35—8.96	8.10	7.74—8.58		.44	7.77—8.83	4.87	4.25—5.50	5.7	2 5.25—6.10
1985 Jan. Feb. <b>p</b>	7.93 8.19	7.27—8.76 7.39—8.96	8.08 8.40	7.72—8.58 7.89—8.90		.42 .77	8.16—9.10 8.31—9.31	4.72 4.83	4.00—5.25 4.25—5.50	5.5 5.7	
	Deposit rates (	cont'd)									<del></del>
	Savings deposi	ts 2						Bank savings b	onds with regu	lar interest p	yments 2
			at agreed notic	е							
	at statutory no	tice	of 12 months	••••	of 4 years a	and (	over	Maturity of 4 ye	ears	Maturity of 5	vears
Reporting	Average interest		Average interest		Average interest			Average interest		Average interest	
period 1	rate	Spread	rate	Spread	rate	_	Spread	rate	Spread	rate	Spread
1984 Feb. March	3.01 3.01	3.00—3.50 3.00—3.50	4.52 4.50	4.00—5.50 4.00—5.50		.84 .84	5.00—7.00 5.00—7.00	7.41 7.18	7.00—7.75 6.75—7.50	7.6 7.3	
April	3.01	3.00—3.50	4.50	4.00—5.25	5	.83	5.00—6.75	7.20	6.75—7.50	7.3	5 7.00—7.75
May June	3.01 3.01	3.00—3.50 3.00—3.50	4.50 4.51	4.00—5.25 4.00—5.50		.83 .83	5.00—6.75 5.00—6.75	7.22 7.27	6.75—7.50 6.75—7.50	7.3	8 7.00—7.75
July	3.01	3.00—3.50	4.51	4.00-5.50		.84	5.00—6.75	7.29	6.75—7.50 6.75—7.75	7.4 7.4	1
Aug.	3.01	3.00-3.50	4.51	4.00—5.50	5	.84	5.00-6.75	7.25	6.75—7.50	7.4	4 7.00—7.75
Sep. Oct.	3.01 3.01	3.00—3.50 3.00—3.50	4.51	4.00—5.00		.83	5.00—6.50	7.09	6.757.50	7.2	
Nov.	3.01	3.00-3.50	4.50 4.50	4.00—5.00 4.00—5.00		.83 .83	5.00—6.50 5.00—6.50	6.82 6.64	6.50—7.25 6.25—7.00	7.0 6.8	
Dec.	3.01	3.00—3.50	4.49	4.00—5.00 4.00—5.00	5.	.81	5.00—6.50	6.45 6.37	6.00—7.00	6.6	9 6.25—7.00
985 Jan.	3.00	3.00—3.25	4.49			.80	5.00—6.50		6.00-7.00	6.6	1 6.25—7.00

<sup>\*</sup> For method of data collection see Monthly Report of the Deutsche Bundesbank, Vol. 35, No. 1, January 1983, page 14 ff. Average rates are calculated as unweighted arithmetical mean from interest rates reported to be within the spread. The spread is ascertained by eliminating 5% each of the reports containing maximum and minimum interest rates. — 1 Second and third weeks of the months indicated. — 2 Interest rates as % p.a. — 3 Bills of DM 5,000 and

over but less than DM 20,000 eligible for rediscount at the Bundesbank. — 4 Interest rates as % per month of original amount of credit. Besides interest most banks charge a non-recurring processing fee (generally 2 %, in some cases 3 %, of the credit amount). — 5 With maturities of over 24 months but no more than 48 months. — 6 The figures refer to the time when the contract was concluded and not to the entire duration of the contract. The calculation of

the effective interest rate is based on an annual redemption rate of 1% plus interest saved; the repayment conditions agreed upon in each case by the banks involved are taken into account (mostly quarterly payment with annual inclusion or monthly payment with monthly or quarterly inclusion). — 7 Interest rates for time deposits extending beyond the end of the year. — p Provisional.

### 8. Central bank discount rates abroad\*

	Rate on February 2	28, 1985	Previous r	ate		Rate on February 2	8, 1985	Previous r	ate
Country	% p.a.	Applicable from	% p.a.	Applicable from	Country	% p.a.	Applicable from	% p.a.	Applicable from
I. European countries  1. EEC member countries  Belgium-Luxembourg  Denmark  France  Greece Ireland Italy Netherlands United Kingdom 1  2. EFTA member countries  Austria Iceland Norway Portugal Sweden Switzerland  3. Other European countries Finland Spain	20 ½ 12 15 ½ 5 ½ 4 ½ 16 ½ 8	Feb. 16, '84 Oct. 27, '83 Aug. 31, '77 July 1, '80 March 30, '84 Jan. 4, '85 Feb. 1, '85  June 29, '84 June 6, '83 June 29, '84 March 18, '83  Feb. 1, '85 July 26, '77	7 ½ 10 ½ 19 11.50 16 ½ 5 4 ¼ 22 9 23 8 ½ 4 ½ 9 ½	Nov. 24, '83 April 22, '83 Sep. 23, '76 Sep. 1, '79 Nov. 18, '83 Sep. 4, '84 Sep. 9, '83  March 14,'84 Dec. 21, '83 Nov. 30, '79 March 24,'83 April 8, '83 Dec. 3, '82  July 1, '83 Aug. 10, '74	Japan New Zealand South Africa United States 3 III. Non-European developing countries Costa Rica Egypt Ghana India Korea, South Pakistan Sri Lanka 4	5 13 13 ½ 8 8	Feb. 28, '85 Oct. 22, '83 July '81 Dec. 15, '84 Dec. 24, '84 Oct. '84 July '82 Oct. '83 July 11, '82 July 11, '82 June 7, '77 March '83	5 ½ 14 12 ½ 8 ½ 26 12 10 ½ 9 5 ½ 9	Jan. '84 Jan. '81 June '82 July 22, '74

<sup>\*</sup> Discount rates applied by central banks in transactions with banks; excluding special terms for certain refinancing transactions (e.g. rediscount of export bills). — 1 Between October 13, 1972 and

August 19, 1981 "Minimum lending rate"; the Bank of England generally suspended the publication of the "Minimum lending rate" on August 20, 1981. — 2 From March 13, 1980 floating discount rate (average

weekly Treasury bill tender rate plus ½ percentage point). — 3 Discount rate of the Federal Reserve Bank of New York. — 4 Rate for advances against government securities.

### 9. Money market rates abroad

Monthly or weekly averages of daily figures 1

% p.a.														r	
	Amsterda	ım	Brussels		London		New York		Paris	Zurich	Euro-doll	ar market	9		
Month or week	Day-to- day money	Treasury bills (three months) Market discount	Day-to- day money 2	Treasury bills (three months) Tender rate 3	Day-to- day money 4	Treasury bills (three months) Tender rate 5	Federal funds 6	bills (three months) Tender	Day-to- day money 7 secured by private paper	Three- month loans 8	Day-to- day money	One- month loans	Three- month loans	Memo ite Swap rate in the ope market 10 US\$/DM	en
1983 July Aug. Sep.	5.28 5.56 5.67	5.33 6.01 6.02	7.46 7.57 5.85	9.25 9.25 9.25	8.39 8.29 8.75	9.37 9.34 9.16	9.37 9.56 9.45	9.12 9.39 9.05	12.40 12.54 12.56	4.00 3.83 3.75	9.59 9.70 9.44	9.74 9.93 9.71	10.07 10.35 9.88		— 4.65 — 4.30 — 3.80
Oct. Nov. Dec.	5.75 5.60 5.75	5.89 5.98 6.06	6.73 8.32 7.39	9.50 10.50 10.85	8.11 7.93 7.77	8.74 8.84 8.87	9.48 9.34 9.47	8.71 8.71 8.96	12.35 12.37 12.27	3.50 3.50 3.50	9.53 9.39 9.45	9.48 9.57 10.11			- 3.47 - 3.15 - 3.05
1984 Jan. Feb. March	5.71 5.80 6.06	5.84 5.86 5.98	7.92 7.17 10.93	10.85 12.25 12.25	7.62 8.45 7.71	8.87 8.85 8.43	9.56 9.59 9.91	8.93 9.03 9.44	12.39 12.30 12.48	3.25 3.00 3.00	9.57 9.67 10.00	9.66 9.76 10.23	9.98 10.47	<b>— 4.79</b>	— 3.28 — 3.36 — 3.16
April May June	5.78 5.61 5.72	5.92 5.92 5.99	11.13 9.03 9.55	11.75 11.75 11.75	7.39 6.07 7.56	8.38 8.82 8.86	10.29 10.32 11.06	9.69 9.90 9.94	12.15 12.04 12.11	3.00 3.25 3.25	10.50 10.49 11.26	10.66 10.94 11.40	11.61 11.76	1	— 3.07 — 3.37 — 3.53
July Aug. Sep.	5.97 5.81 5.83	6.16 6.14	8.68	11.75 11.45 11.00	9.27	10.97 10.21 10.02	11.23 11.64 11.30	10.13 10.49 10.41	11.45 11.43 11.36	1	1		11.87 11.74	1	— 5.52 — 5.26 — 5.10 — 4.61
Oct. Nov. Dec.	5.90 5.57 5.63	5.80	10.07 9.12			9.85 9.23 9.10		8.16	10.95	4.50	9.30 8.52	9.31 8.78	9.57 9.01	- 3.82 - 3.33	4.04 3.99 5.78
1985 Jan. Feb. p Week ended p	5.77	5.76	9.22	10.70	9.90 12.40		8.37	7.74 8.22	10.56 10.65		8.23 8.53	8.24 8.70			— 5.76 — 7.50
1985 Jan. 25			8.54	10.75	1	1	8.19 8.45			I	1	1		1	6.24 7.19
Feb. 1 8 15 22			10.58 9.13 8.79 10.02		13.25	12.38 13.13	8.59	8.16 8.20	10.55 10.63	4.25 4.50	8.52	8.67 8.61	8.95 9.06	— 2.70 — 2.81	— 7.01 — 7.46 — 7.80

<sup>1</sup> Unless stated otherwise. — 2 Rates in the compensation market, weighted with the amounts lent out. — 3 For monthly and weekly figures the latest rate in each case. — 4 Average of the lowest and highest rate for day-to-day money quoted daily in the Financial Times. — 5 Months: average of the tender rates at

the weekly Treasury bill auctions (New York: Monday, London: Friday); weeks: average of the tender rates on the day of issue. — 6 Weekly average (Thursdays to Wednesdays). — 7 Daily opening rates. — 8 Threemonth deposits with big banks in Zurich; months: average of the rates reported on the three return

dates (10th, 20th and last day of the month); weeks: position on last bank return date in the period indicated. — 9 The rates are based on quotations reported by Frankfurt and Luxembourg banks. — 10 Rates for three-month contracts. — p Partly provisional figures.

### 1. Sales and purchases of securities

DM million															
	Bonds													***	**
	Sales =	Sales									Purchas	es			
	total pur-	Domestic	bonds 1								Residen	ts			
	chases (col. 2 plus col. 10 or col. 11 plus col. 15)	Total	Bank bon	Mort- gage bonds	Com- munal- bonds	Bonds of spe- cialised banks	Other bank bonds	Indus- trial- bonds	Public bonds 2	Foreign bonds 3	Total 4	Banks 5	Non- banks 6	Bundes- bank open market opera- tions 5	Non- residen
Period	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1976 1977 1978 1979 1980 1981 1982 1983 1984 1983 Dec. 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	49,213 54,328 43,385 44,972 52,556 73,076 83,709 91,270 86,811 7,392 13,098 6,188 7,773 3,970 5,184 3,045 7,826 11,287 6,454 10,073 9,233 2,680	47,859 49,777 39,832 41,246 45,218 66,872 72,726 85,527 71,101 6,739 13,510 6,701 6,861 2,367 3,942 1,400 5,239 9,668 5,662 8,027 7,622 102	31,731 28,937 29,437 36,350 41,546 70,451 44,795 51,726 34,639 2,343 8,407 2,294 2,189 354 2,980 3,148 4,845 3,682 3,370 4,986 —1,270	3,773 6,828 7,582 3,179 6,131 6,856 9,217 8,510 4,840 378 666 507 533 — 292 724 882 — 189 629 359 76 781 164	21,123 16,134 15,734 15,196 24,758 36,729 36,099 28,312 19,425 1,027 630 —1,044 1,681 —1,580 811 2,510 3,883 3,571 5,018	2,012 1,309 1,879 1,734 1,952 4,863 4,503 7,358 2,528 472 — 449 —1,165 323 494 — 164 727 928 1,069 161 386 171	4,664 4,242 16,243 8,706 22,002 —5,021 7,545 7,846	_ 5	8 21,256 44 11,420 6,011 13 4,934 2 —2,608 4 28,563 34,393 1 36,664 4 4,450 0 1 4,419 8 4,234 4 2,078 7 989 1,875 2,426 7 4,880 8 1,987 2 4,659	4,551 3,553 3,726 7,338 6,204 10,983 5,743 15,710 653 — 412	46,083 53,644 43,266 40,934 52,26 74,522 81,433 80,475 72,989 11,282 4,333 6,73 3,475 5,470 3,666 7,572 10,548 7,100 6,266 7,166 — 622	5 x 20,492 0 x 32,278 0 x 32,146 6 x 3,740 1 x 17,365 7 x 43,093 6 x 35,208 6 x 26,468 1 x 4,904 2 x—5,563 x—1,319 x 2,324 0 x 663 2 x 1,398 0 x 1,624 0 x 663 0 x 4,919 0 x 7,440 0 x 7,440 0 x 7,731	2 32,127 22,088 18,289 39,301 33,166 57,149 36,672 42,879 49,974 2,279 16,768 5,837 4,752 3,308 3,999	6,534 726 3,525 2,105 1,757 186 1,672 2,388	3,12: 68 68: 12: 4,03: 29: -1,45: 2,27: 10,79: 13,82: 1,816: 1,04: 49: -25: 738: -61: 20: 3,80: 2,07: 3,30: 3,30:
1985 Jan. <b>p</b>	17,551	15,155	8,729	395	2,047	12	6,276	54	5,881	2,396	15,208	x 260	15,520	— 52	2,343
	Shares									*		norandum security tr		<u> </u>	
	Sales =	Sales	·			nases				г.	with	foreign co	ountries	-	
	total purchases (col. 17 plu col. 18 or col. 19 plu col. 22)	i		Foreign equities 9	Resid		Banks <b>5, 1</b>	1 No-	n-banks <b>6</b>	Non-	(car	oital import	Bonds (col. 15 less	Equi (col. less	22
	16	17		18	19		20	21	FDAIIKS 0	residents 22	12 Tota 23	11	col. 10) 24	col.	18)
1976 1977 1978 1979 1980 1981 1982	7 7 9 9 10 10	,596 ,910 ,492 ,054 ,517 ,163 ,440	6,081 4,368 5,550 5,513 6,948 5,516 5,921 7,271	x 1, 3, 3, x 3, 3, 4, 2,	515 542 942 541 569 647 519	5,779 6,109 6,657 7,663 9,419 7,079 8,305	1, 	333 678 115 5 284 336 267	4,446 5,431 6,542 7,668 9,703 7,415 8,038	x 1 x 1 x 2 x 1, x 1, x 3,	,818 ,800 ,835 ,391 ,098 ,084	+ 2,077 — 5,605 — 4,536 — 1,840 — 9,514 — 9,219 — 11,096	+ 1 3 3 + 7 7	,774 ,863 ,428 310 ,043 ,656	+ 302 — 1,741 — 1,107 — 2,150 — 2,471 — 1,563 — 2,384

15,846

10,599

1,526

1,753

1,260 583

189

1,220

2,143

399

302

132

582

1,365

1,468

1,070

7,271

6.278

1,007

551

295 229

268

1.439

1,135

294

526

258

399

287

597

values. — 6 Residual; also including purchases of domestic and foreign securities by domestic investment funds. — 7 Net purchases (+) or net sales (—) of domestic bonds by foreigners; transaction values. — 8 Market values. — 9 Net purchases (+) or net sales (—) of foreign equities (including direct investment and investment fund units) by residents; transaction values. —

267 692

33

318

353

118

73

152

81

58

153

219

193

281

230

13,673

6,268

843

1,017

171

221

601

374

97

308

216

980

246

1,323

1,942

4,321

519

1,202

965 354

79

219

693

224

126

183

1,078

871

1.008

4,735

810

699

666

53

148

449

432

155

787

1.042

1,861

12 981

2,173

4,330

683

736

241

412

411

619

201

25

440

366

386

145

1,316

1,350

1.874

290

1,762

1,647

187

623

690

3,067

1,664

258

878

232

1,498

+ 1.944

10 Domestic and foreign equities. — 11 Excluding shares under syndicate agreement. — 12 Net purchases (+) or net sales (—) of domestic equities (including direct investment and investment fund units) by foreigners; transaction values. x Statistically adjusted. — p Provisional.

Discrepancies in the totals are due to rounding.

+ 5,052

-1,884

455

2,228

1,112

+ 2,370 + 130

-- 1,528

- 2,260

-2,333

- 1,444

+ 1,761 + 461

881

724

53

- 6,402

10

164

466

724

489

838

807

668

566

183

693

726

+ 1.551

+ + 623

58

1983 Dec.

1984 Jan.

Feb.

April

May

June

July

Aug.

Sep.

Oct.

Nov.

Dec.

1985 Jan. p

March

<sup>1</sup> Net sales at market values plus/less changes in issuers' holdings of own bonds. — 2 Including Federal Railways and Federal Post Office but excluding bonds issued by the Equalisation of Burdens Bank on behalf of the Equalisation of Burdens Fund. — 3 Net purchases (+) or net sales (—) of foreign bonds by residents; transaction values. — 4 Domestic and foreign bonds. — 5 Book

### 2. Sales of bonds\* issued by residents

DM.	million	nominal	velue
un.	HIHION	HUUHHAL	valuo

DM m	illion nomi	nal value	1					<del> </del>	·	ı————
			Bank bonds 1		ı	·	1			Memo item DM bonds
Period	1	Total	All bank bonds	Mortgage bonds 2	Communal bonds 3	Bonds of specialised banks 4	Other bank bonds 5	Industrial bonds 6	Public bonds 7	issued by non-resi- dents 8
		Gross sales 9, to	otal							
1982		211,623	163,742	25,754	73,357	13,618	51,014	118	47 761	12,868
1983		226,655	178,826	25,975	67,496	18,000	67,356	41	47,788	16,976
1984		227,394	175,409	21,914	68,906	14,957	69,632	606	51,379	19,072
1984 J		25,122	18,834	2,381	5,749	1,242 748	9,461 5,960	70 15	6,218	1,250 1,850
	Feb. March	19,243 19,522	13,910 13,919	1,667 1,901	5,535 4,876	1,061	6,082	500	5,318 5,103	1,460
	April	14,887	11,622	1,743	2,877	1,537	5,466	_	3,265	1,875
	May	13,691	10,929	1,667	3,866	536	4,861	_	2,762	1,260
J	June	15,130	12,091	1,998	3,598	1,441	5,054	_	3,040	1,180
	July	18,006	14,818	1,967	4,666	1,247	6,937		3,187	1,635
	Aug. Sep.	20,034 19,764	14,780 15,427	1,559 1,372	6,038 7,626	1,341 1,404	5,841 5,026	_	5,254 4,337	715 1,020
	Oct.	24,275	18,080	1,724	8,842	1,442	6,072		6,195	2,815
	Nov.	19,473	16,225	1,940	8,900	1,419	3,965		3,248	1,767
	Dec.	18,247	14,774	1,995	6,333	1,539	4,907	21	3,452	2,245
1985 J	Jan.	28,240	20,420	2,280	6,942	960	10,238	500	7,319	2,050
		of which Bonds	with a maximum	maturity accord	ing to terms of i	ssue of over 4 ye	pars			
1982		121,704	81,028	16,543	51,788	6,029	6,667	118	40,556	12,698
1983 1984		127,812 129,809	87,426 82,830	19,470 17,347	42,695 42,170	11,402 8,526	13,856 14,787	41 606	40,347 46,373	16,976 18,872
		1	•		1				7	1
1984 J	≀an. Feb.	12,327 12,478	6,803 7,145	1,700 1,257	2,734 3,796	561 473	1,807 1,619	70 15	5,454 5,318	1,250 1,850
	viarch	10,966	6,622	1,598	3,181	740	1,104	500	3,844	1,460
A	April	7,929	4,999	1,214	1,756	1,004	1,025	_	2,930	1,875
	May	6,601	4,585	1,374	2,077	370	764	_	2,016	1,260
	lune	7,868	5,053	1,689	1,447	503	1,414	_	2,815	1,120
	July Aug.	8,786 11,853	5,788 6,598	1,648 1,089	2,216 3,695	404 753	1,519 1,063		2,998 5,254	1,495 715
	Sep.	12,716	8,379	1,141	5,100	679	1,459		4,337	1,020
	Oct.	16,060	9,916	1,535	6,427	866	1,087	_	6,145	2,815
	Nov.	10,432	8,572	1,279	5,366	978	949	_	1,860	1,767
	Dec.	11,793	8,370	1,823	4,375	1,195	977	21	3,402	2,245
1985 J	lan.	14,958	8,569	1,899	4,572	363	1,735	500	5,889	2,050
		Net sales 10, to	tal		I	1	1			
1982		74,474	46,318	9,398	37,215	4,558	<b>— 4,852</b>	<b>— 634</b>	28,791	3,306
1983 1984		87,572 72,111	53,707 35,300	8,951 5,133	29,393 19,775	7,688 2,334	7,678 8,060	— 594 — 201	34,456 37,011	3,980 8,666
		1	·				,			
1984 J	lan. Feb.	14,687 7,966	9,702 3,468	698 658	2,910 1,029	420 — 148	5,674 1,929	50 11	4,934 4,510	585 973
	March	6,972	2,237	535	753	204	745	438	4,297	857
	April	2,446	607	<b>— 196</b>	1,033	657	1,179	64	1,903	389
M	viay	4,741	3,495	819	1,966	<b>— 148</b>	858	<b>– 27</b>	1,274	<b>— 97</b>
	lune	185	1,375	911	—1,607	- 341	338	128	1,688	364
	July	5,458 8,821	3,221 4,488	— 220 624	969 2,618	707 546	1,766 700	335 57	2,571 4,390	958 — 85
	Aug. Sep.	6,696	4,400	350	4,421	460	— 677	- 37 - 8	2,150	377
	Oct.	8,404	3,334	27	3,090	797	<b>– 581</b>	_ 2	5,072	1,880
١	Vov.	8,144	5,617	871	5,133	560	<b>— 946</b>	<b>– 52</b>	2,579	1.156
	Dec.	-2,409	-4,048	56	— 47 <b>4</b>	—1,380	— 2,249	_ 5	1,643	1,309
1985 J	lan	16,811	10,280	706	2,739	340	6,495	470	6,061	1,530

<sup>\*</sup> Excluding securities from pre-currency-reform issues and old savers' securities. — 1 Excluding registered bank bonds. — 2 Including ship mortgage bonds. — 3 Including Kommunalschatzanweisungen, Landesbodenbriefe, Bodenkulturschuldverschreibungen, bonds issued to finance shipbuilding and guaranteed by local authorities as well as bonds with other designations, if they were issued under section 8 (2) of the Act on Mortgage Bonds and Similar Bonds of Public-Law Banks as amended up to May 8, 1963. — 4 This includes all bearer bonds of the following banks: AKA-Ausfuhrkredlt-Gesellschaft mbH, Bayerische Landesanstalt für Aufbaufinanzierung, Deutsche Genossenschaftsbank, Deutsche

Siedlungs- und Landesrentenbank, Industriekreditbank AG — Deutsche Industriebank, Kreditanstalt für Wiederaufbau (RLC), Landwirtschaftliche Rentenbank, Equalisation of Burdens Bank and building and loan associations. — 5 This item principally contains bonds of regional giro institutions, the proceeds of which are, in the main, extended as credit to trade and industry. Also including "unsecured" mortgage bonds, bearer bonds (including convertible bonds) issued by banks, and from September 1977 marketable savings bonds. — 6 Including convertible and option bonds issued by industrial borrowers. — 7 Including Federal Railways and Federal Post Office, but

excluding bonds issued by the Equalisation of Burdens Bank on behalf of the Equalisation of Burdens Fund. — 8 Issued by a German-managed syndicate. — 9 Gross sales means only initial sales of newly Issued securities, not however resales of repurchased bonds. The figures include those cases of security sales where the buyer, for reasons connected with printing or for other reasons, has not received physical securities. — 10 Gross sales less redemptions; the minus sign indicates an excess of redemptions over the amount newly sold during the period under review.

Discrepancies in the totals are due to rounding.

### 3. Redemption of bonds \* issued by residents

DM million nominal value

Distribution notice	101 10100	1					l		
		Bank bonds 1	<u> </u>						
Period	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public bonds	Memo item DM bonds issued by non- residents 2
	Redemption 3, t	otal					<b>.</b>		
1982 1983 1984	137,148 139,083 155,285	125,117	16,354 17,022 16,783	36,141 38,102 49,133	9,059 10,313 12,627	59,678	752 635 807	18,972 13,332 14,368	9,562 12,996 10,406
1984 Jan. Feb. March	10,435 11,277 12,551		1,684 1,009 1,366	2,839 4,506 4,123	822 896 857		26	1,284 808 807	665 877 603
April May June	12,441 8,950 14,945		1,939 849 1,086	3,910 1,900 5,205	880 683 1,783	4,002		1,362 1,488 1,352	1,357
July Aug. Sep.	12,548 11,213 13,068	10,291	2,188 935 1,022	3,698 3,420 3,205				616 864 2,187	677 800 643
Oct. Nov. Dec.	15,871 11,329 20,657	10,608	1,697 1,069 1,939	5,752 3,768 6,807		4,911	52	1,122 669 1,809	935 611 936
1985 Jan.	11,429	10,141	1,574	4,203	620	3,743	30	1,258	520

<sup>\*</sup> Excluding securities from pre-currency-reform issues and old savers' securities. The explanations given in Table VI, 2 (footnotes 2 to 7) regarding the individual categories of securities also apply to

Tables VI, 3 and 4. — 1 Excluding registered bank bonds. — 2 Issued by a German-managed syndicate. — 3 Including change in the amount held by trustees. Minus sign (—) indicates that the decline in

the amount held by trustees was in excess of the redemptions.

Discrepancies in the totals are due to rounding.

### 4. Outstanding amount of bonds \* issued by residents

DM million nominal value

		Bank bonds 1							
End of year or month	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public bonds	Memo item DM bonds issued by non- residents 2
1979 1980 1981 1982	503,648 548,645 615,787 690,302	372,024 413,346 484,390 530,749	97,945 103,885 110,650 120,049	179,368 204,011 240,945 278,160	25,385 27,223 32,112 36,670	69,325 78,227 100,683 95,870	5,826 4,562 3,590 2,957	125,798 130,737 127,807 156,596	70,120 79,188 80,317 83,624
1982 1983 1984	777,874 849,985	584,458 619,760	129,001 134,134	307,553 327,328	44,358 46,691	103,547 111,607	2,366 2,164	191,050 228,061	87,603 96,269
1984 Jan. Feb. March	792,561 800,527 807,499	594,161 597,628 599,866	129,698 130,356 130,892	310,464 311,492 312,246	44,778 44,630 44,834	109,221 111,150 111,895	2,416 2,405 2,843	195,984 200,494 204,791	88,188 89,161 90,018
April May June	809,945 814,686 814,871	600,473 603,968 602,593	130,695 131,514 132,426	311,213 313,178 311,571	45,491 45,343 45,002	113,074 113,933 113,595	2,779 2,751 2,623	206,693 207,967 209,655	90,407 90,310 90,674
July Aug. Sep.	820,329 829,150 835,846	605,815 610,303 614,857	132,205 132,829 133,179	312,540 315,159 319,580	45,708 46,254 46,714	115,361 116,061 115,384	2,288 2,231 2,223	212,226 216,617 218,766	91,632 91,547 91,924
Oct. Nov. Dec.	844,250 852,394 849,985	618,190 623,807 619,760	133,207 134,078 134,134	322,669 327,802 327,328	47,512 48,071 46,691	114,803 113,857 111,607	2,221 2,169 2,164	223,838 226,417 228,061	93,804 94,960 96,269
1985 Jan.	866,795	630,039	134,840	330,067	47,031	118,102	2,634	234,122	97,799
Maturity in years	Breakdown by r	emaining period	to maturity 3	Position as at J	anuary 31, 1985				
	Issues falling d	ue en bloc					· · · · · · · · · · · · · · · · · · ·		,
4 and under over 4 but less than 10 10 and over	511,769 286,271 7,913	407,203 160,516 3,442	63,799 34,504 1,064	209,240 99,397 1,183	31,024 13,215 31	103,140 13,400 1,164	213 659 513	104,353 125,095 3,958	23,676 52,048 1,400
	Issues not fallir	ng due en bloc							
4 and under over 4 but less than 10 over 10 but less than 20 20 and over	14,996 28,964 16,488 395	13,243 28,753 16,488 395	6,265 17,374 11,532 302	4,679 10,717 4,758 93	1,982 581 198	317 82 —	1,038 211 —	715 — —	14,429 5,994 250
* Excluding securities for				custody and ex	cluding register	ed until r	nean maturity o	f the residual ar	nount outstand-

<sup>\*</sup> Excluding securities from pre-currency-reform issues and old savers' securities; including bonds temporarily held in the issuers' portfolios. — 1 Excluding bonds handed to the trustee for

temporary safe custody and excluding registered bank bonds. — 2 Issued by a German-managed syndicate. — 3 Calculated from month under review until final maturity for issues falling due en bloc and

until mean maturity of the residual amount outstanding in the case of issues not falling due en bloc. Discrepancies in the totals are due to rounding.

### 5. Change in share circulation

DM million nominal value

			Increase d	uring perio	d under rev	iew						Decrease under revi	during peri ew	od
Period	Circula- tion at end of period under review	Net increase or net decrease during period under review	Cash payment		Issue of bonus shares 2	Contri- bution of claims	Contri- bution of shares, mining shares, GmbH holdings, etc.	Contri- bution of other real values	Merger, and transfer of	Trans- forma- tion from other legal form of corpora- tion	Con- version of RM capital	Re- duction of capital, and liquida- tion	Merger, and transfer of assets	Trans- forma- tion into other legal form of corpora- tion
1978 1979 1980	85,013 87,634 91,134	+ 2,663 + 2,621 + 3,500	2,580 2,490 3,677	66 53 25	442 492 653	1 2 329	41 7 33	112 0 86	52 101 16	147 196 121	0 2	346 335 1,102	257 223 41	175 164 297
1980 1981 1982 1983 1984	94,483 97,932 101,071 104,695	+ 3,349 + 3,449 + 3,139 + 3,624	3,083 3,087 4,242 2,982	96 6 38 10	734 431 641 612	1 21 4 0	19 324 397 118	19 109 278 164	176 176 104 138	141 85 329 640	0 - -	453 427 2,135 854	54 322	241 41 36 65
1984 Jan. Feb. March	101,218 101,340 101,512	+ 147	183 124 115		_ 4 10	0 - -	62 — —	_ 0 _	_ _ _	30 — 50	_ _ _	124 — 2	_ _ 0	4 6 1
April May June	101,625 102,007 102,408	+ 113 + 382 + 401	114 493 498	1 - -	- 47 27	_ _ _	_ _	_ 	_ _ 1	22  80		24 157 206	_ _ 1	1 1
July Aug. Sep.	103,057 103,658 103,783	+ 649 + 601 + 125	134 463 146	_ _ 3	321 63 97	_ _ _	17 17	150 2 10	- 30 76	74 102 4		13 27 130	1 26 77	16 23 5
Oct. Nov. Dec.	103,933 104,070 104,695	+ 150 + 137 + 625	210 103 399		12 11 20		6 3 29	=	29 2	13 11 254	_ _ _	87 6 78	_ 15 1	4 5 0
1985 Jan.	104,893	+ 198	231		_	_	0			13	_	35		11

<sup>1</sup> Including share issues out of company profits. - 2 Issued under the Act on Capital Increase out of

Company Reserves and on the Profit and Loss Account of December 23, 1959, and the Companies Act of

September 6, 1965, sections 207 to 220. Discrepancies in the totals are due to rounding.

#### 6. Yields on domestic securities

% p.a.		-11											
	Fully taxed	bonds 1											
	Securities i		g period une bonds)	der review		Securities (	outstanding onds outsta	nding)					
		of which					of which				Memo		
											item DM bonds	Shares 3	
Period	Bonds, total	Mortgage bonds	Com- munal bonds	Industrial bonds	Public bonds	Bonds, total	Mortgage bonds	Com- munal bonds	Industrial bonds	Public bonds	of foreign issuers 2	including	excluding
										5.7	6.1	4.69	3.00
1978 1979	6.0 7.5	6.1 7.5	6.1 7.5	6.2	6.1 7.6	6.1 7.6	6.4 7.7	6.3 7.7	6.6 7.7	5.7 7.4	7.2	5.44	3.48
1980	8.5	8.4	8.5	_	8.5	8.6	8.7	8.7	8.9	8.5	9.0	6.01	3.84
1981	10.2	10.1	10.3	_	10.2	10.6	10.6	10.6	11.1	10.4	10.8	5.83	3.73
1982 1983	8.9 7.9	8.9 8.0	9.0 7.9	_	8.9 7.9	9.1 8.0	9.1 8.0	9.1 8.0	9.3 7.9	9.0 7.9	9.6 8.3	4.89 3.34	3.13 2.14
1984	7.7	7.8	7.7		7.8	7.8	7.8	7.8	7.8	7.8	7.9	3.61	2.31
1984 Feb.	8.0	8.0	7.9		8.1	8.1	8.1	8.1	8.0	8.0	7.9	3.33	2.13
March	7.8	7.8	7.8	_	7.9	7.9	7.9	7.9	8.0	7.9	7.8	3.37	2.15
April	7.9 8.0	7.9 8.0	7.8 7.9	-	7.9 8.1	7.9 8.0	8.0 8.0	8.0 8.1	8.0 8.0	7.9 8.0	7.9 8.0	3.56 3.86	2.28 2.47
May June	8.0	8.0		_	8.1	8.1	8.1	8.1	8.0	8.1	8.2	3.79	2.43
July	7.9	8.0	7.9		8.1	8.1	8.1	8.1	8.0	8.1	8.3	4.11	2.63
Aug.	7.9	7.9			8.0	7.9	7.9	8.0	7.9	7.9	8.2	3.93 3.69	2.52 2.36
Sep.	7.7	7.7	7.7	_	7.7	7.7	7.7	7.7 7.4	7.7 7.6	7.6 7.4	7.9 7.7	3.69	2.34
Oct. Nov.	7.4 7.1	7.6 7.0	7.4 7.2	_	7.3 7.1	7.4 7.2	7.4 7.2	7.4	7.0	7.4	7.5	3.68	2.36
Dec.	7.0	7.1	7.1	ļ —	7.0	7.0	7.0	7.0	7.2	7.0	7.4	3.61	2.3
1985 Jan.	7.1	7.2	7.1	-	7.1	7.1	7.1	7.1	7.2	7.1	7.4	3.45	2.2
Feb.						7.4	7.5	7.5	7.2	7.4	7.7		

<sup>1</sup> In principle the statistics on yields cover only fully taxed fixed interest bearer bonds with maximum maturities according to the terms of issue of over 4 years. As from 1977 such bonds are included in the calculation of average yields only if their mean remaining maturities exceed 3 years. Convertible bonds and, as from 1973, bank bonds with unscheduled redemption are not included. The yields

of redeemable issues are based on the mean remaining maturities and, as from 1973, on the computed remaining maturities. Group yields for the various types of securities are weighted with the amounts outstanding or (in the case of issue yields) the amounts sold of the bonds included in the calculation. Monthly figures for yields on bonds outstanding are calculated on the basis of the yields

on the four bank week return dates of a month on the four bank week return dates of a month (including the yields on the last day of the preceding month). The annual figures are the unweighted means of the monthly figures. — 2 As far as quoted on German stock exchanges. — 3 Dividend yield; end of year or month. Source: Federal Statistical Office. — 4 Pursuant to the Corporation Tax Reform Act of August 31, 1976.

# 7. Liquid funds and investments of insurance enterprises\*

DM million					<del> </del>							
					Investments	(except time	balances w	ith banks)	<del> </del>	<b>†</b>		
End of month	Number of institutions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrowers' notes and other loans	Securities 3	Partici- pations	Loans and advance payments on insurance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	All insuranc	e enterprises	covered								·	
1981 Dec.	589	313,490	1,843	3,839	307,808	49,592	129,931	83,159	7,002	4,441	29,462	4,221
1982 March June	603 603	330,338 338,343	1,614	5,066	323,658	50,561 51,439	135,067	92,178	7,071	4,692	29,858	4,231
Sep.	601	346,651	1,460 1,498	4,854 4,311	332,029 340,842	52,787	137,063 138,951	96,988 101,495	7,148 7,287	4,877 5,042	30,378 31,181	4,136 4,099
Dec.	598	353,376 367,098	2,187	3,712	347,477	54,117	139,631	105,233	7,528	5,160	31,941	3,867
1983 March June	602 598	375,405	1,861 1,840	4,914 4,583	360,323 368,982	54,967 56,038	145,629 149,775	111,027 113,553	7,801 7,932	5,317 5,437	31,818 32,680	3,764 3,567
Sep. Dec.	598 596	383,188 389,959	1,378 1,942	4,545 3,324	377,265 384,693	57,894 59,940	153,097 154,509	115,768 118,225	8,091 8,703	5,574 5,695	33,323 34,128	3,518 3,493
1984 March	610	405,502	1,716	4,792	398,994	61,272	160,540	124,633	8,845	5,871	34,401	3,432
June Sep. <b>p</b>	611 611	415,332 422,776	1,920 1,808	4,870 4,084	408,542 416,884	62,207 63,211	164,577 168,084	127,934 130,257	9,240 9,720	6,005 6,151	35,146 36,023	3,433 3,438
33,7,7		ce companie		.,,,,,,,,			1.00,001	100,201	3,0		1	0,100
1981 Dec.	103	196,011	833	1,041	194,137	41,933	86,032	39,343	1,955	4,395	18,276	2,203
1982 March	103	201,460	575	705	200,180	42,623	87,521	42,894	1,955	4,635	18,399	2,153
June Sep.	103 103	207,200 213,159	440 549	709 656	206,051 211,954	43,342 44,400	89,091 90,322	45,949 48,823	1,926 1,962	4,822 4,985	18,740 19,317	2,181 2,145
Dec.	101	217,418	1,008	858	215,552	45,487	90,387	50,616	2,046	5,106	19,865	2,045
1983 March June	101 100	223,077 228,749	825 823	593 666	221,659 227,260	46,202 47,144	93,713 96,682	52,733 53,773	2,089 2,193	5,262 5,382	19,690 20,220	1,970 1,866
Sep.	100	234,951	779	792	233,380	48,721	99,338	55,058	2,258	5,518	20,635	1,852
Dec. 1984 March	99 102	240,192 246,298	1,224 736	780 642	238,188 244,920	50,576 51,776	100,202 103,501	56,256 58,350	2,545 2,522	5,640 5,816	21,149 21,175	1,820 1,780
June	102	252,613	811	780	251,022	52,568	106,439	60,058	2,565	5,949	21,666	1,777
Sep. <b>p</b>	102	258,765	757	867	257,141	53,433	109,315	61,653	2,642	6,095	22,195	1,808
		ds and buria			I			Ī		1		Γ
1981 Dec. 1982 March	100 105	35,409 40,765	102 115	567 461	34,740 40,189	5,288 5,500	13,151 15,525	12,247 14,836	17 17	-	3,006 3,282	1,031
June	105	41,684	140	478	41,066	5,608	15,716	15,378	17	_	3,323	1,024
Sep. Dec.	105 105	42,463 44,272	124 151	492 654	41,847 43,467	5,754 5,866	15,955 16,634	15,734 16,507	17 17	_	3,370 3,440	1,017 1,003
1983 March	106	45,270	109	401	44,760	5,900	17,169	17,250	17	_	3,443	981
June Sep.	106 106	46,261 47,275	171 124	385 432	45,705 46,719	5,933 6,110	17,355 17,756	17,912 18,303	17 17	=	3,521 3,582	967 951
Dec.	106	48,853	149	558	48,146	6,214	18,047	19,238	21	-	3,656	970
1984 March June	116 117	50,028 51,130	105 153	351 400	49,572 50,577	6,304 6,385	18,630 18,967	20,005 20,548	21 21	=	3,652 3,701	960 955
Sep. <b>p</b>	117	52,059	193	374	51,492	6,506	19,265	20,967	21		3,809	924
	Health insur	ance compa	nles		1		1	1	т	T	1	· · · · · · · · · · · · · · · · · · ·
1981 Dec.	44	15,739	124	155	15,460	603	7,816	5,175	196	-	1,451	219
1982 March June	47 47	16,323 16,928	20 83	203 242	16,100 16,603	621 632	7,982 8,076	5,634 5,990	196 225	_	1,446 1,460	221 220
Sep. Dec.	47 46	17,408 18,069	88 156	219 138	17,101 17,775	652 686	8,191 8,410	6,330 6,722	229 234		1,479 1,503	220 220
1983 March	47	18,874	69	231	18,574	710	8.739	7.150	243	_	1,502	230
June Sep.	47 47	19,765 20,324	83 50	281 267	19,401 20,007	739 789	9,209 9,419	7,427 7,720	245 256	1 –	1,555 1,585	226 238
Dec.	47	21,094	112	169	20,813	834	9,711	8,111	277	_	1,637	243
1984 March June	47 47	21,831 22,606	49 73	181 280	21,601 22,253	862 879	10,009 10,302	8,506 8,782	278 283	_	1,685 1,745	261 262
Sep. <b>p</b>	47	23,062	37	277	22,748	893	10,480	9,019	293	_	1,800	263
	Indemnity, a	ccident and	transport ins	urance comp	anies				, <u>.</u> .			
1981 Dec.	311	49,057	658	1,666	46,733	1,684	16,337	19,584	3,294	46	5,151	637
1982 March June	318 318	54,081 54,695	710 738	3,275 2,953	50,096 51,004	1,730 1,768	17,460 17,583	21,745 22,441	3,297 3,352	57 55	5,108 5,215	699 590
Sep.	316	54,695 54,775	588	2,506	51,681	1,890	17,702	22,701	3,411	57	5.322	598
Dec. 1983 March	316 318	54,465 60,210	727 732	1,596 3,195	52,142 56,283	1,966 2,061	17,542 19,416	23,216 25,324	3,508 3,556	54 55	5,359 5,388	497 483
June	316	60,551	661	2,765	57,125	2,106	19.735	25,690	3,576 3,650	55 55 56	5,535 5,664	428
Sep. Dec.	316 315	60,049 58,736	320 334	2,627 1,409	57,102 56,993	2,158 2,199	19,606 19,375	25,568 25,282	3,650 3,907	56 55	5,664 5,786	400 389
1984 March	316	65,355	680	3,251	61,424	2,220	21,151	27,763	3,928	55	5,941	366
June Sep. <b>p</b>	316 316	66,584 65,765	717 619	2,929 2,142	62,938 63,004	2,258 2,261	21,686 21,577	28,504 28,202	4,008 4,322	56 56	6,075 6,237	351 349
								·	· · · · · ·		· · · · · ·	·

4					Investment	except time	balances wit	h banks)				,
End of month	institutions	Total assets	Liquid funds 1 (except time balances with banks)	Time balances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrowers' notes and other loans	Securities 3	Partici- pations	Loans and advance payments on insurance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	Reinsurance	companies				-						
1981 Dec.	31	17,274	126	410	16,738	84	6,595	6,810	1,540	_	1,578	131
1982 March	30	17,709	194	422	17,093	87	6,579	7,069	1,606		1,623	
June Sep.	30 30	17,836 18,846	59 149	472 438	17,305 18,259	89 91	6,597 6,781	7,230 7,907	1,628 1,668		1,640 1,693	
Dec.	30	19,152	145	466	18,541	112		8,172	1,723		1,774	102
1983 March	30	19,667	126	494	19,047			8,570			1,795	100
June Sep.	29 29	20,079 20,589	102 105	486 427	19,491 20,057			8,751 9,119	1,901 1,910		1,849 1,857	80 77
Dec.	29	21,084	123	408	20,553	117	7,174	9,338	1,953		1,900	
1984 March	29	21,990	146	367	21,477		7,249	10,009			1,948	65
June Sep. <b>p</b>	29 29	22,399 23,125	166 202	481 424	21,752 22,499		7,183 7,447	10,042 10,416	2,363 2,442		1,959 1,982	

<sup>\*</sup> Source: Federal Supervisory Office for Insurance Enterprises (BAV). — 1 Cash balances, credit balances with the Bundesbank, postal giro account balances,

### 8. Investment companies' sales receipts

M	millior

		1					
		Sales receipts of Ge	erman investment fur	nds open to the gene	ral public	Net acquisition	Memo item
Period	Total	Total	Share-based funds 1	Bond-based funds	Open-end real estate funds	of foreign investment fund units by residents	Sales receipts of German specialised funds
1975	1,690	1,650	975	511	163	41	1,407
1976	4,475		1,489	2,783	242	<b>– 36</b>	
1977	7,616		1,080	6,263	292	<u> </u>	
1978	6,283	6,294	613	5,170	511	_ 10	
1979	2,225	2,264	<b>— 163</b>	2,236	191	<u> </u>	
1980	— 1,271	<b>— 1,200</b>	<b>—</b> 902	<b>— 493</b>	195	- 70	
1981	2,522		— 1,105	- 1,339	— 86	7	
1982	934		- 672 574	1,335 1,719	335 1,522	- 63 38	
1983	3,853	3,815 4,166	— 1,128	4,536		- 65	
1984	4,101		· '				
1983 Feb.	748		72	503	172	1	
March	774	1	230	361	185	_ 2	1
April	352		12			3	
May	73		_ 60	6	127	0	
June	99	89	127	125	87	10	
July	160		75	<b>— 40</b>	116	9	
Aug.	308		<b>–</b> 5	243		3	
Sep.	1		<b>– 119</b>	1	53	_ 0	I
Oct.	326		175	82		_ 0	
Nov.	512		157	311	42	2	
Dec.	222	214	<b>– 75</b>	154	135	8	655
1984 Jan.	277	270	108	188	190	7	
Feb.	652		<b>–</b> 57	621	90	_ 2	
March	252	260	- 70	281	49	_ 8	l.
April	167	168	<b>–</b> 83	173	78	- 1	212
May	26		_ 77	74	31	_ 2	
June	190		<b>— 41</b>	201	31	] – 1	287
July	126	125	_ 61	83			330
Aug.	446		_ 58				
Sep.	44		_ 213	219	40		1
Oct.		27	_ 182				
Nov.	1,20	1,240	<b>— 113</b>			_ 33	
Dec.	712		— 65	698	75	4	77:
1985 Jan.	817	829	<b>— 225</b>	859	195	<b>— 12</b>	902

<sup>1</sup> Including mixed funds, which hold bonds among their assets as well as shares.

and balances on current accounts with banks. — 2 At fixed period or notice of one month or more. — 3 Excluding Debt Register claims; see footnote 4. —

<sup>4</sup> Including other Debt Register claims, which had formerly been included in "Securities". — p Provisional.

Discrepancies in the totals are due to rounding.

#### 1. Finances of the public sector\*

DM billion

	Central,	regional a	and local	authoritie	s 1						Social se	curity fu	nds 2	Public s	ector, tota	al 3
	Receipts		Expendit	ure												
				of which						Balance			Balance			Balance
Period	Total	of which Taxes	Total 4	Person- nel ex- pend- iture	Other operating expenditure	Current grants	Interest paid	Capital forma- tion	Financial aid 5	of receipts and	Re- ceipts 6	Ex- pend- iture	of receipts and expend- iture	•	Ex- pend- iture	Balance of receipts and expend- iture
1970 <b>7</b> 1975	188.3 297.2	154.2 242.1	196.3 361.5	61.5 119.0	31.7 51.9	49.3 105.2		32.3 47.8	15.3 22.5	- 8.0 - 64.3	91.1 189.5	86.2 192.3			270.6 526.7	
1977 1978 1979	364.8 391.9 423.2	299.4 319.1 342.8	396.3 433.1 469.9	133.7 142.1 151.8	58.1 63.1 70.8	115.9 126.7 132.5	20.9 22.1 25.1	45.1 49.5 55.4	23.1 28.6 34.1	- 31.5 - 41.2 - 46.7	220.6 236.1 253.3	224.3 237.4 252.7	- 3.6 - 1.3 + 0.6	595.6		- 42.5
1980 1981 1982 1983 <b>pe</b>	452.7 466.8 492.8 517.0	365.0 370.3 378.7 396.6	510.1 542.9 562.8 571.5	164.0 174.0 178.9 184.0	76.5 81.7 85.4 89.0	142.1 155.0 160.5 159.0	45.2	62.4 59.3 54.3 50.5	35.4 36.3 38.5 38.5	57.4 76.1 70.0 54.5	275.2 299.1 315.1 316.0	271.6 293.2 310.3 317.0	+ 3.6 + 5.9 + 4.8 - 1.0	724.0 763.7	828.9	- 70.2 - 65.2
1982 1st qtr 2nd qtr 3rd qtr 4th qtr	105.1 118.7 114.4 129.2	88.0 90.3 94.6 105.8	126.7 125.7 128.8 155.8	36.9 37.0 38.4 48.3	19.2 17.6 18.0 23.3	41.4 40.6 39.6 42.7	13.4 11.0 10.2 9.7	8.0 10.8 12.6 17.4	7.7 8.5 10.1 14.6	- 14.4	76.5 77.3 78.0 83.4	78.1 77.0 75.7 78.4	- 1.6 + 0.4 + 2.3 + 5.0	185.2 182.5	191.7 191.9 194.6 223.4	- 6.7 - 12.1
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	111.6 122.2 119.6 136.5	91.9 91.7 99.9 113.1	131.1 127.4 128.9 157.1	38.4 37.8 39.1 49.4	18.8 18.2 18.6 25.0	41.6 41.6 38.4 41.1	16.4 11.3 12.1 10.8	7.6 9.5 11.8 16.6	8.7 8.5 9.3 14.2	- 19.5 - 5.2 - 9.3 - 20.7	77.5 77.3 79.1 82.5	79.1 78.2 78.4 80.9	- 1.6 - 0.9 + 0.7 + 1.6	189.4 189.4	197.8 195.4 197.9 230.4	- 6.0 - 8.6
1984 1st qtr 2nd qtr 3rd qtr	121.1 122.0 128.0	99.3 97.2 101.9	131.4 131.0 132.7	38.8 38.7 39.2	19.1 18.7 19.5	41.0 43.4 40.2	16.8 11.7 12.8	7.0 9.5 11.5	8.9 8.8 9.7	— 10.3 — 9.0 — 4.7	78.6 81.8 82.2	82.5 82.4 81.7	- 3.9 - 0.6 + 0.6	191.9	203.3 201.4 204.5	<b>— 9.5</b>

<sup>\*</sup> As from the Monthly Report of September 1984 this table shows receipts and expenditure no longer at the time of the cash inflows and outflows but under the period for which they are intended, in accordance with budgetary practice. The definition used here differs from the methods employed for the government account of the national accounts and, in the case of the quarterly figures, in some respects also from the financial statistics. — 1 Federal Government, Länder Governments, local authorities, municipal special-purpose associations, Equalisation of Burdens Fund, ERP Special Fund and EEC shares. The quarterly figures, unlike the annual figures based

on the annual accounts statistics of the Federal Statistical Office, do not include municipal special-purpose associations, hospitals keeping commercial accounts and various special accounts. —
2 Statutory pension insurance funds, Federal Labour Office, statutory health insurance and accident insurance institutions, agricultural old-age pension funds, and supplementary pension funds for government employees. The annual figures differ from the sum of the quarterly figures as the latter are all provisional. The quarterly figures for some fields of insurance are estimated. — 3 After adjustment for

payments by the central, regional and local authorities to the social security funds. — 4 Including discrepancies in clearing transactions between the central, regional and local authorities. — 5 Expenditure on investment grants, loans and acquisition of participations. — 6 Including Federal Government liquidity assistance to the Federal Labour Office. — 7 Excluding municipal special-purpose associations and excluding supplementary pension funds for government employees. — pe Partly estimated.

Discrepancies in the totals are due to rounding.

### 2. Finances of the Federal Government, Länder Governments and local authorities \*

DM billion

	Federal Govern	ment		Länder Governr	nents 1, 2		Local authoritie	es 2		
Period	Receipts	Expenditure	Balance of receipts and expenditure	Receipts	Expenditure	Balance of receipts and expenditure	Receipts	Expenditure	Balance of receipts and expenditure	
1970 1975	88.6					- 3.1	50.8	56.5	_	
	125.0	ŀ		126.4		— 19.9	92.0	101.2	_	9.:
1977	151.4	174.1		153.5		_ 8.1	107.1	108.4	_	1.4
1978	164.3	190.8		162.9		— 13. <b>7</b>	116.6		_	
1979	179.2	1	<b>— 25.9</b>	177.2	191.8	— 1 <b>4</b> .6	125.1	130.4	-	5.3
1980	189.9			186.2	208.6	<b>— 22.4</b>	139.9	145.6	-	5.
1981	196.9	234.9	- 38.0	190.6		26.0	142.0	152.1	l –	10.
1982	208.9	246.6		199.6		<b>— 24.5</b>	145.8	153.1		7.3
1983	216.4	248.3	31.9	206.4	227.6	21.2	150.2	151.4	-	1.2
1982 1st qtr	45.0	63.0	- 18.0	44.8	49.7	4.9	26.6	29.4	l _	2.8
2nd qtr	57.5	58.1	<b>— 0.6</b>	45.2	50.5	<b>—</b> 5.3	31.1	31.9	l –	
3rd qtr	48.4	57.4	<b>— 9.1</b>	49.0	53.9	4.9	31.7	32.9	! _	1.3
4th qtr	57.6	67.6	<b>—</b> 10.0	54.1	63.5	<b>— 9.4</b>	39.3	41.5	_	2.3
1983 1st qtr	46.6	64.3	17.7	47.2	51.6	<b>— 4.4</b>	27.9	29.5	_	1.6
2nd qtr	58.5	59.6	1.1	46.7	51.4	- 4.6	31.8		l +	0.9
3rd qtr	51.6	59.0	<b>—</b> 7.4	49.6		<b>— 3.0</b>	32.5	32.1	+	0.4
4th qtr	59.7	65.5	<b>— 5.8</b>	55.9	65.0	<b>— 9.0</b>	40.4	41.0		
1984 1st gtr	50.0	62.7	— 12.7	50.6	52.3	- 1.7	29.6	29.8		0.2
2nd qtr	55.9	61.0	5.1	49.1	52.5	- 3.5	32.2	31.4	+	0.7
3rd qtr	56.5	60.6	4.0	51.2		2.8	33.7	32.6	;	

<sup>\*</sup> See corresponding footnote to Table VII, 1. — 1 Including Berlin, Bremen, Hamburg. — 2 The quarterly figures, unlike the annual figures based on

the annual accounts statistics of the Federal Statistical Office, do not include hospitals keeping commercial accounts and various special accounts. The annual figures for the Länder Governments and the local authorities in 1983 are partly estimated. Discrepancies in the totals are due to rounding.

#### 3. Federal finance on a cash basis

DM billion

					Finan	cing 3										
					Chan	ge										
Perio	d	Cash receipts 1	Cash expenditure 1, 2	Cash surplus (+) or deficit (—)	in carresou	sh rces 4	in Bund bank ad vances (b)		in mark debt (c)	et	in liabili- ties arisin from inves ment assi- ance levy (d)	št- st-	Items in cours settleme (e)		Seigniorage (f)	Cash surplus (+) or deficit (—), cumulative from beginning of year
1970 1975		86.47 130.14	87.04 164.19	0.5 34.0		+ 1.74 + 3.13		0.12 1.08	+	1.84 37.44		_	_ +	0.03 0.01	0.38 0.80	— 0.56 — 34,05
1979 1980 1981 1982 1983 1984	r	186.70 199.50 207.83 222.60 233.86 244.31	212.75 228.26 247.68 258.80 264.84 272.98	- 26.0 - 28.7 - 39.8 - 36.1 - 30.9	4 3 3 9	- 0.54 - 1.45 - 0.10 + 0.43 + 0.79 - 1.10	+ +	1.34 1.86 3.20 —	+ + + + + +	25.11 25.46 38.93 39.15 31.84		   0.54 0.08	+ + + + + +	0.05 0.04 1.58 0.20 1.04 1.40	0.43 0.48 0.54 0.47 0.43	- 26.04 - 28.76 - 39.86 - 36.19 - 30.98 - 28.66
1983	Dec.	29.66	25.14	+ 4.5	2	+ 1.40		3.43	+	2.62	+ (	0.05	_	2.42	0 06	— 30.98
1984	Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. r	17.17 17.87 21.40 20.16 19.06 24.40 18.87 18.87 21.73 17.39 16.91 30.48	23.60 21.48 22.10 21.74 22.53 23.10 22.00 22.16 20.68 22.29 23.21 28.10	- 3.6 - 0.7 - 1.5 - 3.4 + 1.3 - 3.1 - 3.2 + 1.0 - 4.8 - 6.3	1 0 8 7 0 3 3 8 4	- 1.44 + 0.12 + 0.76 + 0.03 - 0.91 + 1.10 - 0.01 + 1.92 - 1.29 - 0.61 + 0.33	+ + + + + + + +	1.07 0.00 1.07 	+ + + + + + + + + + + + + + + + + + +	1.87 3.90 2.32 1.37 1.12 0.06 0.29 3.43 2.68 3.43 2.61 1.52	+ ( + ( + ( + ( + ( + ( + ( + ( + ( + (	0.06 0.24 0.09 0.47 0.12 0.11 0.09 0.08 0.07 0.50 0.80	+ - + + - + + - +	1.97 0.25 0.04 0.15 0.59 0.06 1.24 1.23 0.02 1.80 0.77	0.01 0.01 0.05 0.02 0.02 0.02 0.02	
1985	Jan.	17.43	24.97	— 7.5	4	<b>— 0.32</b>	+	3.68	+	3.20		0.32	+	0.66	0.01	<b>— 7.54</b>

<sup>1</sup> The cash transactions recorded as cash receipts and expenditure concern payments into and out of the accounts kept with the Bundesbank by the Federal Government. The cash receipts and outgoings differ from those shown in the official financial statistics primarily because they are recorded not at the time they are entered in the

budgetary accounts but at the time of the actual receipt or outpayment and because transactions on behalf of the European Communities, which are entered not in the Federal budget but in appendices thereto, are settled through the accounts of the Federal Government. — 2 Including small amounts of special transactions. — 3 Cash balance = column (a) less

(b) less (c) less (d) less (e) less (f). — 4 Deposits with the Bundesbank and other credit balances. — 5 Up to June 1981 only items in course of settlement with the Equalisation of Burdens Fund; thereafter, in general only redemptions in course of settlement. r Revised.

### 4. Tax revenue of the central, regional and local authorities

DM million

			Central and regi	onal authorities				Local authoritie	s	
Period		Total	Total	Federal Government	Länder Governments	Equalisation of Burdens Fund	European Communities	Total	Berlin, Bremen, Hamburg	Balance of untransferred tax shares 1
1970 1975 1980 1982 1983 1984		2 154,245 242,068 364,991 378,702 396,576	208,747 313,711 327,550	120,012 177,543 184,572 191,866	125,474 130,392 137,020	1,241 75 1 2	5,933 10,619 12,585 13,829 14,736	18,240 33,273 51,202 51,045 53,770		+ 4 + 7 + 10
31	st qtr nd qtr rd qtr th qtr	99,298 97,186 101,923	83,732	46,470 48,525	33,659 35,409	0	3,647 3,603 3,682 3,804	10,663 13,948 13,615		+ 4,54 49 + 69
F	an. eb. Iarch		23,421 26,029 34,637	14,656		0	1,178 1,234 1,236			
M	April Nay une		22,337 25,492 35,902	14,271	10,027 15,110	0	1,208 1,195 1,201			
A	uly lug. Sep.		25,742 25,518 36,355	14,046 20,014	10,185 15,139	0	1,192 1,288 1,202			
Ñ	Oct. Nov. Dec.		24,606 25,833 51,601	14,540	9,997	0	1,263 1,295 1 245			
1985 J	an. p		25,211	12,780	11,246	0	1,185			

<sup>1</sup> Difference between the local authorities' share in the income taxes received by the Länder cash offices in the period in question (see Table VII, 5) and the amounts passed on to the local authorities during

the same period. — 2 Excluding anticyclical surcharge; including DM 109 million of levies on defence imports. — 3 Compensatory payments of the Länder Governments for larger children's benefits

added in the case of the Federal Government and deducted in the case of the Länder Governments. — p Provisional.

### 5. Tax revenue, by type

DM million

		Joint taxe	s		<del></del>					<b></b>	Taxes acc			Memo
		Income ta	xes <b>2</b>				Turnover 1	axes 3			entirely to	tne		item
Period	Total 1	Total	Wage tax	As- sessed income tax	Corpo- ration tax	Invest- ment income tax	Total	Value- added tax	Turnover tax on imports	Share in trade tax 4	Federal Govern- ment 5	Länder Govern- ments 5	EEC share in customs duties	Local author- ities' share in income taxes
1970	6 141,339	61,824	35,086	16,001	8,717	2,021	38,125	26,791	11,334	4,355	27,396	9,531		7,152
1975	221,393	111,491	71,191	28,001	10,054	2,246	54,082	35,722	18,361	6,888	33,611	12,143		13,887
1980	335,889	173,852	111,559	36,796	21,322	4,175	93,448	52,850	40,597	6,464	41,529	16,072		22,253
1982	350,650	180,170	123,407	30,602	21,458	4,703	97,717	53,733	43,985	6,195	44,942	17,002		23,101
1983	366,291	185,548	128,889	28,275	23,675	4,709	105,871	59,190	46,681	4,378	47,459	18,378		23,575
1984	381,880	194,621	136,350	26,368	26,312	5,591	110,483	55,500	54,983	4,135	48,803	18,581		24,408
1984 1st qtr	89,943	46,134	31,961	7,083	5,747	1,344	29,013	15,594	13,419	26	8,704	4,776	1,290	5,857
2nd qtr	89,062	43,607	30,193	5,337	6,790	1,288	26,876	12,987	13,890	1,072	11,533	4,711	1,263	5,329
3rd qtr	93,663	48,421	34,072	6,253	5,873	2,222	26,108	12,910	13,198	1,039	12,129	4,695	1,272	6,049
4th qtr	109,212	56,459	40,124	7,695	7,903	737	28,485	14,009	14,476	1,999	16,438	4,399	1,432	7,173
1984 Jan.	25,198	12,811	11,819	24	147	821	10,130	5,845	4,285	- 14	576	1,277	418	1,777
Feb.	27,543	10,123	10,096		— 84	111	10,717	6,151	4,566	38	4,128	2,119	419	1,514
March	37,203	23,200	10,046	7,059	5,684	412	8,166	3,598	4,568	2	4,000	1,381	454	2,566
April	23,649	9,124	9,607	867	— 68	452	8,771	4,058	4,714	803	3,334	1,188	428	1,311
May	26,871	10,277	9,942	— 747	779	304	9,317	4,635	4,682	267	4,366	2,228	416	1,379
June	38,541	24,206	10,644	6,951	6,079	532	8,788	4,294	4,494	2	3,833	1,294	419	2,639
July	27,358	12,048	11,890	— 1,114	125	1,146	8,795	4,282	4,513	764	3.887	1,453	412	1,617
Aug.	27,147	11,564	11,327	— 472	— 81	790	8,525	3,930	4,595	272	4,206	2,139	440	1,628
Sep.	39,159	24,809	10,855	7,839	5,829	286	8,788	4,698	4,090	3	4,036	1,103	420	2,804
Oct.	26,174	11,067	10,939	— 482	310	299	8,557	3,867	4,690	760	4,001	1,310	479	1,569
Nov.	27,366	10,346	10,615	— 397	— 78	206	9,952	4,990	4,963	245	4,299	2,034	489	1,533
Dec.	55,672	35,046	18,570	8,573	7,671	233	9,976	5,153	4,823	994	8,138	1,055	464	4,071
1985 Jan. <b>p</b>	27,234	14,907	13,108	382	528	890	9,877	5,654	4,222	16	642	1,389	404	2,024

<sup>1</sup> This total, unlike that in Table VII, 4, includes neither the revenue from Equalisation of Burdens levies, trade tax on returns and capital (less Federal and Länder shares in trade tax), tax on total wages paid, the taxes on land and buildings and other local authority taxes, nor the balance of untransferred tax shares. — 2 The yield of wage tax and assessed income tax was distributed among the Federal

Government, the Länder Governments and the local authorities in the ratio of 43:43:14 as from 1970 and in the ratio of 42.5:42.5:15 as from 1980, and the yield of corporation tax and investment income tax between the Federal Government and the Länder Governments in the ratio of 50:50 as from 1970. — 3 The Federal Government's share: 70 % in 1970, 68.25 % in 1975, 69 % in 1976 and 1977, 67.5 % from 1978 to 1982,

66.5% in 1983, 65.5% in 1984; the remainder went to the Länder Governments. As from 1975 the EEC share must be deducted from the Federal Government's share stated. — 4 Federal Government and Länder Governments 50% each. — 5 For breakdown see Table VII, 6. — 6 Including DM 109 million of levies on defence imports. — p Provisional.

### 6. Individual taxes of the Federal Government, Länder Governments and local authorities

DM million

		Federal ta	xes					Länder ta	xes			Local auth	ority taxes	S	
Perio	od	Income tax sur- charge	Petro- leum tax	Tobacco tax	Spirits taxes	Capital trans- action taxes 1	Other Federal taxes 2	Beer tax	Property tax	Motor vehicle tax	Other Länder taxes	Trade tax 3	Tax on total wages paid	Taxes on land and buildings	local
1970 1975 1980 1982 1983		949 695 39 39 21	11,512 17,121 21,351 22,835 23,338	6,537 8,886 11,288 12,208 13,881	2,228 3,122 3,885 4,281 4,277	1,224 1,743 2,490 2,933 3,215	4,947 2,042 2,477 2,645 2,727	1,175 1,275 1,262 1,292 1,296	2,877 3,339 4,664 4,982 4,992	5,303 6,585 6,689 6,984	1,650 2,227 3,560 4,039 5,106	10,728 17,898 27,090 26,103 26,184	2,998	2,683 4,150 5,804 6,307 6,767	
1984 1984	1st qtr 2nd qtr 3rd qtr 4th qtr	16 7 4 4 3	24,033 3,646 5,844 6,168 8,376	14,429 2,155 3,423 3,608 5,244	4,238 992 941 919 1,387	3,378 1,199 715 788 677	2,707 706 606 644 752	1,254 278 310 350 318	4,492 1,136 1,100 1,097 1,160	7,284 1,746 2,010 1,942 1,586	5,550 1,616 1,291 1,308 1,335	7,282 6,941 6,853		1,642 1,861 2,066	458 395 378
1984	Jan. Feb. March April May	1 1 5 2	18 1,876 1,752 1,514 2,335	34 893 1,227 1,104 1,211	47 463 481 287 342	229 651 319 237 254	245 245 216 191 222	106 79 93 62 137	76 980 80 45	635 481 630 625	460 578 577 456				
	June July Aug. Sep.	1 1 2 1	2,335 1,995 1,898 2,185 2,085	1,211 1,108 1,230 1,134 1,244	312 302 333 284	254 224 242 344 202	193 216 207 221	137 111 117 122 111	938 117 62 959 76	728 657 818 587 537	425 410 457 472 379				
1985	Oct. Nov. Dec. Jan. <b>p</b>	1 1 1	1,961 2,184 4,232 85	1,269 1,305 2,671 34	320 332 736 44	224 266 186 247	228 211 312 231	104 110 104 108	100 942 118 95	636 524 426 684	470 458 407 503				

<sup>1</sup> Insurance and stamp taxes. — 2 Other excise taxes including the Federal Government's residual share in customs duties received (1984: DM 78 million). Up to

end-1971 the customs duties accrued in full to the Federal Government. — 3 On returns and capital. –

<sup>4</sup> As from 1974 including tax-like receipts. —

### 7. Indebtedness of the public sector\*

DM mi	illion	1								1		T		
										Loans of non-banks		Old debt		Liabilities
End of	f month	Total	Bundes- bank advances	Treasury discount paper	Medium- term notes	5-year special Federal bonds 1	Federal savings bonds	Bonds 1	Direct lending by banks 2	Social security funds 3	Other 2	Equalisa- tion and covering claims	Other 4	arising from the invest- ment as- sistance levy
		Public auti	norities, tota	a l								T	,	
	Dec. Dec. Dec. Dec. Dec.	125,890 256,389 468,612 545,617 614,820 671,708 683,228 689,966 700,092	6 2,720 361 2,437 4,745 1,395 901 368 440 697	7 1,750 7 12,276 5,963 9,106 16,049 15,496 13,931 13,647 11,335	3,210 6,401 18,499 12,231 12,204 19,743 21,557 20,739 20,363		575 9,802 24,080 13,841 13,508 15,906 16,993 17,958 19,169	16,916 30,878 54,707 55,513 66,322 77,303 82,400 84,189 87,784	417,144 437,908 438,165 443,994	18,426 10,570 10,691 10,690 10,527 10,286 10,247	11,104 7,638 20,801 23,835 26,798 30,085 31,015 27,499 25,801	19,264 16,959 16,625 16,306 15,993	2,183 1,204 230 164 104 53 52 4	540 899 1,566
	Dec. <b>pe</b>	718,827	2,440	10,137	21,855	1		90,768	457,559	9,904	27,527	15,673	4	61
		Federal Go	vernment	<u></u>		-								
1970 ( 1975 ( 1980 ( 1981 ( 1982 ( 1983 (	Dec. Dec. Dec. Dec. Dec.	56,512 113,680 232,320 273,114 309,064 341,444	6 2,409 — 1,336 3,200 —	1,700 11,553 5,963 9,106 15,249 13,918	3,000 5,868 18,199 11,402 8,958 13,053	8,641 20,050 34,298 47,255	13,841 13,508 15,906	19,638 43,234 46,005 57,386 67,161	39,638 100,979 137,382 146,049 148,653	9,735 2,517 2,821 2,805 2,864	2,247 3,912 16,099 18,226 19,889 21,313	12,371 11,044 10,920 10,820 10,732	2,078 1,163 227 161 102 51	54l
;	March June Sep. Dec.	349,890 353,112 359,190 367,297	=	12,788 12,724 10,512 9,314	14,213 13,237 11,837 12,924	53,823 58,168	17,958 19,169	71,983 75,211	150,143 151,327	2,659 2,612	18,327	10,688 10,649	4 2	1,56 1,84
		ERP Speci	al Fund			т	1	Т	1	Т.	1	T		T
1970   1975   1980   1981   1982   1983	Dec. Dec. Dec. Dec.	1,296 1,297 3,280 4,714 5,276 5,787		-   -   -   -					879 1,047 3,030 4,464 5,026 5,537		417 250 250 250 250 250			-
	March June Sep. Dec.	6,001 6,258 6,396 6,558					=		5,751 6,008 6,146 6 308		250 250 250 250			-
		Länder Go	vernments								· · · · · · · · · · · · · · · · · · ·			T
1970 1975 1980 1981 1982 1983	Dec. Dec. Dec. Dec.	27,786 67,001 8 137,804 165,150 190,622 212,026	361 1,101 1,545 1,395	7 723 — — 800	533 300 9 829 3,247		=	9,331 8,814 9,912	42,271 1 112,989 1 140,757 1 162,730 2 177,878	4,397 3,608 3,338 3,235 3,2992	1,019 2,648 3,643 4,914 6,811	6,893 5,915 5,705 5,486 5,261	40	-
	March June Sep. Dec. <b>p</b>	214,138 217,596 221,506 230,722	697	923 823	7,502 8,526	2 — 3 —	:  -	11,996 12,363	181,393 184,848	2,893 2,958	7,277 6,144	5,170 5,146		<u>:</u>   -
		Local aut	horities 10											ī
1970 1975 1980 1981 1982 1983	Dec. Dec. Dec. Dec. Dec.	40,295 74,411 95,205 102,635 109,855 112,452	3 - 3 - 3 - 2 -	·  -	-		- - - -	- 232 - 177 - 122 - 229	5 67,183 2 88,720 7 96,214 2 103,333 9 105,840	4,294 6 4,445 4 4,532 9 4,65 0 4,67	2,456 5 1,805 2 1,716 1 1,746 1 1,71	8 — 5 — 6 — 1 —	.   () -   ()	
	March June Sep. Dec. <b>pe</b>	113,200 113,000 113,000 114,250	-   -	-	-  -	-  -		- 210	0 106,450 0 106,550	0 4,695 0 4,695	1,64! 5 1,54!	5 – 5 –	-	

<sup>\*</sup> Excluding public authorities' mutual indebtedness. —
1 Excluding bonds in the issuers' portfolios. —
2 Mainly loans against borrowers' notes. Including loans raised abroad. — 3 Including Debt Register claims and Federal savings bonds. — 4 Commutation and compensation debt and old debt mainly expressed in foreign currency in accordance with the London Debts Agreement; excluding own holdings. —
5 in this table (unlike Table VII, 9) the Public Works

Corporation and the Equalisation of Burdens Fund are included in the Federal Government debt as from 1970, and not as from 1972 and 1980 respectively. — 6 including DM 387 million of special Bundesbank credit to the Federal Government. — 7 in 1970 and 1975 including small amounts of tax reserve certificates. — 8 From 1978 including net borrowing for the Housing Promotion Institution of the Land of North Rhine-Westphalia. — 9 As from end-1981 including

medium-term notes with maturities of over four years, which were previously included in bonds (DM 329 million). — 10 Data other than end-of-year figures have been estimated. Including indebtedness of municipal special-purpose associations (as from 1975) and municipal hospitals. — pe Partly estimated. — p Provisional.

### 8. Changes in public sector indebtedness\*

DM million

DW IIIIIION	1					*****			
				Change			•		
			1	1983		•	1984		
Item	End-1982	End-1983	End-1984 <b>pe</b>	Total	1st to 3rd qtr	4th qtr	Total pe	1st to 3rd gtr	4th qtr pe
Вогтоwers									
Federal Government	9 309,064	341,444	367,297	+ 32,380	+ 22,743	+ 9.637	+ 25,853	+ 17,746	+ 8,107
Equalisation of Burdens Fund	(2,360)	(1,853)	(1,666)	( 507)	( 507)	(+ 0)	(- 188)	(- 203)	(+ 16)
ERP Special Fund	5,276	5,787	6,558	+ 511	+ 17	+ 494	+ 771	+ 609	+ 162
Länder Governments	190,622	212,026	230,722	+ 21,403	+ 11,231	+ 10,172	+ 18,697	+ 9,481	+ 9,216
Local authorities 1	109,858	112,452	114,250	+ 2,594	+ 992	+ 1,602	+ 1,798	+ 548	+ 1,250
Total	614,820	671,708	718,827	+ 56,888	+ 34,983	+ 21,905	+ 47,119	+ 28,384	+ 18,735
Types of debt									
Bundesbank advances	1,395	901	2,440	_ 494	_ 440	<b>—</b> 54	+ 1,539	_ 205	+ 1,744
Treasury discount paper 2	16,049	15,496	10,137	- 554	+ 878	— 1,432	— 5,359	— 203 — 4,160	- 1,198
Medium-term notes	12,204	19,743	21,855	+ 7,538	+ 6,287	+ 1,252	+ 2,113	+ 620	+ 1,493
5-year special Federal bonds 3	34,298	47,255	61,244	+ 12,956	+ 10,161	+ 2,795	+ 13,990	+ 10,913	+ 3,076
Federal savings bonds	13,508	15,906	21,101	+ 2,398	+ 812	+ 1,586	+ 5,195	+ 3,264	+ 1,931
Bonds 3	66,322	77,303	90,768	+ 10,980	+ 5,585	+ 5,395	+ 13,466	+ 10,482	
Direct lending by banks 4	417,144	437,908	457,559	+ 20,765	+ 9,987	+ 10,778	+ 19,650	+ 10,462	+ 2,984
Loans from social security funds	10,690	10,527	9,904	— 163	- 142	— 21	623	- 263	+ 8,688
Other loans 4	26,798	30,085	27,527	+ 3,286	+ 1,710	+ 1,577	- 2,558	— 263 — 4,284	- 360 + 1,725
Old debt	20,,00	00,000	21,021	+ 0,200	+ 1,710	+ 1,577	→ 2,556	- 4,204	+ 1,725
Commutation and compensation debt 3	99	49	ا ه ا	<b>—</b> 50	50	_ o	49	_ 49	_ o
Equalisation claims	16,302	15,993	15,673	<b>— 309</b>	— 182	— 127	— 49 — 320	— 49 — 198	_ 122
Covering claims 5	5	0	10,070	- 5	_ 10 <sub>2</sub>	- 121	— 320 — 0	- 196	- 122
Other 3, 6	5	4	3	_ 2	_ 3 _ 2	_	_ 0 _ 1	— U	
Liabilities arising from the	I	7	ı "I			_	_ '	_ '	- 0
investment assistance levy		540	615	+ 540	+ 383	+ 157	+ 75	+ 1,300	— 1,225
Total	614,820	671,708	718,827	+ 56,888	+ 34,983	+ 21,905	+ 47,119	+ 28,384	+ 18,735
Creditors									,
Banking system									
Bundesbank	13,892	15,391	14,060	+ 1,499	+ 1,561	<b>—</b> 63	<b>— 1,331</b>	2,339	+ 1,008
Banks	406,700	424,500	448,700	+ 17,800	+ 10,200	+ 7,600	+ 24,200	+ 12,000	+ 12,200
Domestic non-banks	1,. 55	,550	0,. 50	,,550	, 10,200	+ 7,000	T 24,200	7 12,000	+ 12,200
Social security funds 7	10,700	10,500	9,900	<b>— 200</b>	- 100	100	→ 600	200	400
Other 8	104,228	126,717	142,567	+ 22,489	+ 15,722	+ 6,767	+ 15,850	+ 13,223	
Foreign creditors pe	79,300	94,600	103,600	+ 15,300	+ 7,600	+ 7,700	+ 9,000	+ 13,223	+ 2,627 + 3,300

<sup>\*</sup> Excluding public authorities' mutual indebtedness. —

1 Data other than end-of-year figures have been estimated. Including indebtedness of municipal special-purpose associations and municipal hospitals. —

2 Excluding mobilisation and liquidity paper. —

3 Excluding bonds in the issuers' portfolios. —

4 Including loans raised abroad. — 5 Covering claims on Equalisation of Burdens Fund pursuant to the Old

Savers Act and in respect of the savings deposits arrangement, as well as Debt Register claims in respect of life insurance contracts. — 6 Old debt mainly expressed in foreign currency in accordance with the London Debts Agreement. — 7 Excluding public bonds acquired by supplementary pension funds for government employees. — 8 Ascertained as

difference. — 9 In 1980 the Federal Government took over the debts of the Equalisation of Burdens Fund. Since then they have been recorded among the Federal Government's figures together with the Federal debt proper; they are shown among the Equalisation of Burdens Fund's figures only as a memorandum item. — pe Partly estimated.

#### 9. Indebtedness of the Federal Government\*

DM million														
		1	Treasury discount p	aper 1	,					Indebtedn to non-bar		Old debt Equali-		Liabilities arising
End of month	Total	Bundes- bank advances	Total	of which Financing Treasury bonds	Medium- term	5-year special Federal bonds 2	Federal savings bonds	Bonds 2	Direct lending by banks 3	Social security funds 4	Other 3	sation and cover- ing claims	Other 5	from the invest- ment as- sistance levy
1970 Dec.	47,323	7 2,301	1,700	_	2,900	_	575	8,665	11,800	4,019	1,680	11,605	2,078	_
1975 Dec.	108,502	_	11,553	123	5,585		9,802	18,160	38,206	9,336	3,390	11,306	1,163	
1979 Dec.	202,632	_	8,122	2,425	20,847	592	26,625	40,575	84,236	2,158	7,663	11,051	762	
1980 Dec. <b>6</b> 1981 Dec. 1982 Dec.	232,320 273,114 309,064	1,336 3,200	5,963 9,106 15,249	2,818 3,128 4,646	18,199 11,402 8,958	8,641 20,050 34,298	24,080 13,841 13,508	43,234 46,005 57,386	100,979 137,382 146,049	2,517 2,821 2,805	16,099 18,226 19,889	11,044 10,920 10,820	227 161 102	_ _ _
1983 Nov. Dec.	342,205 341,444	3,433 	14,544 13,918	3,569 3,483	13,054 13,054	46,021 47,255	15,415 15,906	65,641 67,161	148,706 148,653	2,861 2,864	21,256 21,313		51 51	488 540
1984 Jan. Feb. March	344,446 348,407 349,890	1,070 1,074 —	12,964 12,900 12,788	3,461 3,516 3,405	13,054 13,054 14,213	48,771 50,753 51,612	16,066 16,408 16,993	68,424 69,871 70,812	148,671 148,215 147,112	2,850 2,766 2,755	21,235 21,968 21,967		51	599 655 895
April May June	351,350 353,269 353,112	336 —	12,690 13,082 12,724	3,306 3,245 3,196	14,513 14,513 13,237	52,801 53,187 53,823	17,427 17,702 17,957	70,605 70,201 71,983	151,097	2,700 2,693 2,659	22,297 18,316 18,327	10,693 10,693 10,688	2 2 2	1,448
July Aug. Sep.	355,061 359,557 359,190	2,135 3,117 —	11,422 10,801 10,512	3,046 2,923 2,902	12,837 12,037 11,837	54,521 55,919 58,168	18,235 18,643 19,169	73,654 76,078 75,211		2,631 2,642 2,612	18,074 17,786 17,862	10,649	2 2 2	1,766 1,840
Oct. Nov. Dec.	362,698 370,158 367,297	5,350 1,773	10,482 9,263 9,314	2,865 2,884 2,931	11,837 12,924 12,924	60,576 61,473 61,244	19,806 20,357 21,101	76,799 77,244 78,055	151,181	2,605 2,615 2,567	17,793 17,686 17,703	10,648		
1985 Jan. p	373,853	5,456	9,378	2,992	14,355	61,813	21,964	80,057	149,652	2,557	17,725	10,603	2	293

<sup>\*</sup> Excluding indebtedness to central, regional and local authorities and special funds. — 1 Excluding mobilisation and liquidity paper. — 2 Excluding bonds in the issuers' portfolios. — 3 Including loans raised abroad. — 4 Up to 1978 including Debt Register claims; from 1973 including loans granted

by supplementary pension funds for government employees. — 5 Commutation and compensation debt and old debt mainly expressed in foreign currency in accordance with the London Debts Agreement; excluding bonds in own portfolio. — 6 In 1980 the Federal Government took over the debts of the

Equalisation of Burdens Fund. Since then they have been recorded among the Federal Government's figures together with the Federal debt proper. — 7 Including DM 387 million of Bundesbank special credits to the Federal Government. — p Provisional.

### 10. Indebtedness of the Federal Railways and Federal Post Office

DM million													
							Bank adva	nces	Loans of non-banks	3		Debt to central, regional	
End of month	Total	Advances	Treasury bills	Treasury discount paper	Medium- term notes	Bonds 2	Postal giro and postal savings bank offices	Other banks 3, 4	Social security funds 5	Other 4	Commu- tation and compen- sation debt	and local author- ities and ERP Special Fund	Memo item External indebt- edness 6, pe
	Federal Ra	ilways										,	T**
1970 Dec.	17,005	165	336	400	987	6,071	46	4,980	369	1,566	88	1,996	
1975 Dec.	26,261	1	_	820	1,145	8,782	435	11,152	507	2,275	48	1,098	1,700
1980 Dec.	32,595	1	l _	231	1,033	14,184	491	12,893	206	3,056	19	483	4;200
1981 Dec.	34,425	-	_	231	1,033	14,559	371	13,503	406	3,939	14	368	4,600
1982 Dec.	35,977		_	231	933	16,324	234	13,176	467	4,329 4,909	9 5	273 190	5,200 6,100
1983 Dec.	35,848	-	, –	231	1,543	15,614	183	12,665	508	· ·	-		(
1984 March	35,807		-	231	2,033	15,327	183	12,302	525	4,974	5	185	6,300
June	35,564		l –	231	1,394	16,124	183	11,908	570	4,873	-	179 139	6,300 6,600
Sep.	36,079		-	231	1,394 1,394	15,463 15,742		13,014 12,533	596 636	5,060 5,032	_	129	
Dec. p	35,780		_	131	1,394	15,742	102	12,555	030	3,002			1,000
	Federal Po	ost Office									т	т	1
1970 Dec.	20,300	_	_	300	1,030	4,348	5,558	6,276	717	1,674	10	387	
1975 Dec.	40,050	1	_	300	997	9,621	10,835	14,708	553	2,639	6	391	700
1980 Dec.	33,859	1		-	944	7,790		1	348	1,719	2	93	
1980 Dec.	37,855		_	l –	1,160	8,826			460		2	82	
1982 Dec.	40,862			525		9,581	16,459		472		1	71	
1983 Dec.	43,100		_	525	2,101	10,708	18,477	8,032	434	2,756	1	68	3,000
1984 March	43,240	·	l _	525	2,101	11,708	18,321	7,416		2,676	-	66	
June	43,882		_	525	2,847	11,687	18,321	7,327	430	2,679		65	
Sep.	45,614	·  —	-	525	2,847	12,687		7,944	523	2,709		58 58	
Dec. p	45,847	'  -	-	-	1,904	12,686	19,665	8,192	553	2,790	_	58	3,700

<sup>1</sup> Advances of the Bundesbank or of the Deutsche Verkehrskreditbank. — 2 Including bonds issued to increase capital, which are redeemed by the Federal Government. — 3 Federal Railways: including credits

or loans secured by depositing Treasury discount paper. — 4 Including loans raised abroad. — 5 From 1978 including loans of supplementary pension funds for government employees. — 6 Loans raised abroad and securities held by foreigners. — pe Partly estimated. —  $\bf p$  Provisional.

### 11. Loans raised by public authorities against borrowers' notes

DM million

	od	Total 1	Central, regional and local authorities						
Perio			Total	Federal Government 2	Länder Governments	Local authorities 3, 4	ERP Special Fund	Federal Railways <b>4</b>	Federal Post Office
		Level at end of ye	ar or month						
1970		90,170	72,159	17,855	13,609	39,399	1,296	8,958	9,053
1975		204,266	170,508	48,770	47,675	72,767	1,297	15,467	18,292
1979		307,387	283,025	94,425	97,384	89,109	2,106	16,351	8,011
1980		360,617	334,429	118,957	118,417	93,775	3,280	17,128	9,060
1981		439,128	409,341	157,855	146,609	100,163	4,714	18,588	11,199
1982		465,447	434,997	164,993	159,816	105,155	5,033	17,995	12,455
	Dec.	480,086	1	168,195	168,836	107,155	5,226	18,478	12,195
	March	485,174		170,530	171,195	108,283	5,044	18,452	
	June Sep.	489,613 493,475	459,015 463,394	169,840 170,547	175,467 178,839	108,549 108,815	5,159 5,193	18,838 18,754	11,760 11,327
	Dec.	504,246		172,415	186,560	109,935	5,592	18,455	
1984	March	505,141	476,387	171,420	188,098	110,968	5,901	18,169	1
	June	506,545	478,330	170,715	190,890	110,698	6,027	17,713	
	Sep.	512,451	482,226	171,387	193,507	111,086	6,246	18,991	11,234
	Dec. <b>pe</b>	521,361	491,256	171,239	201,349	112,210	6,458	18,513	11,592
		Increase or decrea	ase during period						
1975		+ 45,530	+ 44,521	+ 19,789	+ 17,030	+ 7,562	+ 140	+ 2,503	<b>— 1,494</b>
1979		+ 33,476	+ 36,595	+ 16,907	+ 14,956	+ 3,951	+ 781	<b>– 463</b>	<b>— 2,655</b>
1980		+ 53,230	+ 51,404	+ 24,532	+ 21,032	+ 4,666	+ 1,174	+ 777	+ 1,050
1981 1982		+ 78,511	+ 74,913	+ 38,898	+ 28,193	+ 6,388	+ 1,434	+ 1,460	+ 2,139
1983		+ 40,958 + 24,161	+ 40,071 + 25,089	+ 10,340 + 4,220	+ 22,227 + 17,724	+ 6,993 + 2,780	+ 512 + 366	— 109 — 23	+ 996 — 905
1984		+ 17,115	+ 16,754	- 1,176	+ 14,789	+ 2,275	+ 866	- 23 + 58	- 905 + 303
1982	3rd atr	+ 8,892	+ 8,909	+ 1,639	+ 5,061	+ 1,984	+ 225	— 33 <b>5</b>	+ 319
	4th qtr	+ 14,638	+ 14,416	+ 3,202	+ 9,020	+ 2,000	+ 193	+ 484	- 261
1983	1st qtr	+ 5,088	+ 5,639	+ 2,334	+ 2,359	+ 1,128	182	26	- 524
	2nd qtr	+ 4,439	+ 3,963	- 690	+ 4,272	+ 266	+ 115	+ 386	+ 90
	3rd qtr 4th qtr	+ 3,862 + 10,771	+ 4,379	+ 707	+ 3,372	+ 266	+ 34	- 84	- 433
		· ·	+ 11,108	+ 1,868	+ 7,721	+ 1,120	+ 399	— 299	_ 38
	1st qtr 2nd qtr	+ 895 + 1,404	+ 1,885 + 1,943	— 995 — 705	+ 1,538	+ 1 033	+ 309	- 286	- 704
	3rd qtr	+ 1,404 + 5,906	+ 1,943 + 3,896	- 705 + 672	+ 2,792 + 2,617	- 270 + 388	+ 126 + 219	— 456 + 1,278	— 83 + 732
	4th qtrpe	+ 8,910	+ 9,030	<u> </u>	+ 7,842	+ 1,124	+ 212	+ 1,278 - 478	+ 732

<sup>1</sup> Excluding Debt Register claims and cash advances. Including small amounts of mortgage debt, land charges and debts outstanding from

previous purchases. — 2 Including the Equalisation of Burdens Fund. — 3 Figures for dates other than the end of the year are estimated. Including

municipal special-purpose associations (as from 1975) and municipal hospitals. — 4 Including contractually agreed loans. — pe Partly estimated.

### 12. Equalisation claims\*

DM million

DM million							
Item	Total	Bundesbank	Banks 1	Insurance enterprises	Building and loan associations		
	I. Origin						
(1) Amount of equalisation claims allocated 2	22,227	5 8,683	7,615	5,863	66		
(2) Scheduled and additional redemption up to end of December 1984 p	6,554		3,603	1 '			
(3) Amount of equalisation claims at end of December 1984 p of which	15,673	8,683	4,012	<del></del>	<del></del>		
Held by Fund for the Purchase of Equalisation Claims 3	1,666		944	711	11		
	II. Breakdown by debtor and interest rate						
(1) Breakdown by debtor (a) Federal Government (b) Länder Governments	10,643 5,030		403 3,609	1,557 1,388			
(2) Breakdown by interest rate (a) non-interest-bearing equalisation claims	,,,,,		0,003	1,500	33		
(b) 3% equalisation claims	11,921	6 8,136	3,785		_		
(c) 31/2 % equalisation claims	2,975	- 0,100	3	2,939	33		
(d) 4½% equalisation claims	224	_	224		=		
(e) 3 % special equalisation claims (f) non-interest-bearing debt certificate 4	6		_	6	-		
	547	547	_	-	~		
(3) Total (1a plus 1b = 2a to 2f)	15,673	8,683	4,012	2,945	33		

<sup>\*</sup> Owing to differences in method, figures may deviate from those given in Table VII, 7 and VII, 8. — 1 Including equalisation claims for postal giro and postal savings bank offices. — 2 Including title to equalisations claims which are already being serviced,

i.e. on which interest and redemption are being paid, although they have not yet been inscribed in the Debt Registers. — 3 In accordance with section 8ff. of the Act on the Redemption of Equalisation Claims dated July 30, 1965. — 4 For providing Berlin

(West) with funds. — 5 According to the Weekly Return of the Bundesbank as of December 31, 1984. — 6 In accordance with the Act Accompanying the Budget of 1983, section 9, bearing interest at the rate of only 1 % as from January 1, 1983. — p Provisional.

### 13. Receipts, expenditure and assets of the wage and salary earners' pension insurance funds

DM million										****			
	Receipts 1			Expenditur	e 1			Assets 3	···		<del></del>		
		of which			of which								ļ
Period	·Total	Contri- butions	Federal payments	Total	Pension pay- ments 2	Pen- sioners' health in- surance	Balance of receipts and expend- iture	Total	Depos- its 4	Secu- rities 5	Debt Register claims	Mort- gage and other loans 6	Real estate and mov- ables
1970	51,450	42,388	7,290	47,717	38,132	4,649	+ 3,733	26,010	5,983	8,197	3,550	6,646	
1975 1976	91,432 101,205	76,270	11,073 15,114	94,361 107,222	72,666 82,827	12,390 14,725	— 2,929 — 6,017	43,177 36,252	7,808 8,341	12,702 10,774	1,887	16,370 12,349	
1977 1978	107,125 115,659	87,328	16,661 19,598	116,595 120,593	92,964 98,773		- 9,470 - 4,934	25,988 20,309	6,719 5,966	7,003 4,479		9,103 6,525 5,616	3,106 3,282 3,357
1979 1980	125,816 135,636	1	21,162 22,335	1	103,552 108,937	12,797	+ 3,121	20,065 22,733	7,200 10,279	3,834 3,725	58	5,246	3,426
1981 1982	143,131 147,569	120,526	23,434	148,511	122,230	14,354	_ 942	24,684	13,809 12,913	3,618 3,536	i –	4,850 4,584	
1983 1984 p	146,697 156,360					r 12,943 12,911	- 4,801 - 4,277	19,390 14,313		3,416 3,309		4,281 3,988	3,875
1983 1st qtr 2nd qtr	34,633 34,770			36,713 37,060	30,992	3,390	- 2,290	19,840		3,487		4,526 4,450	3,703
3rd atr 4th atr	37,246 40,053		6,147 5,823									4,373 4,281	3,803
1984 1st qtr 2nd qtr	36,574 39,433		8,522	39,512	33,113	3,514	79	16,974	5,607	3,370		4,221 4,150 4,077	3,847
3rd qtr 4th qtr	40,314 40,039	32,196					- 25 - 1,208					3,988	

<sup>1</sup> The annual figures differ from the sum of the quarterly figures as the latter are all provisional. — 2 Payments by pension insurance funds to health insurance institutions under section 183 of the Reich Insurance Order have been deducted from pension payments. — 3 At the end of year or quarter. —

including pension insurance contributions paid for recipients of public financial benefits. Source: Federal Minister of Labour and Social Order and Association of German Pension Insurance Funds. — p Provisional. — r Revised.

### 14. Receipts, expenditure and assets of the Federal Labour Office

	Receipts			Expenditur	e					Assets 6			
		of which	,		of which				Federal		of which		
Period	Total 1	Contri-	Levies 2	Total	Unem- ployment pay- ments 3, 4	Promo- tion of winter con- struction	Voca- tional assist- ance 4, 5	Balance of receipts and expend- iture	Govern- ment liquidity assist- ance	Total	Depos- its 7	Secu- rities	Loans 8
	3,574	3,097		3,907	715	1,303	989	333	_	5,972	966	9 1,982	
1970	9,234		899	17.836	10,749		3,612	8,602	7,282	2,325	159	281	1,325
1975	14,061	12,497	1,055	15,930			3,073		2,990	3,503	1,591	275	1,052
1976 1977	15,368		1,040	15,082	8,210		2,933	+ 286	· –	3,897	2,181	266	80
1977	17,755		1,024	17,522			3,574	+ 232	_	4,185	2,656	221	589
1979	17,502		1,023	19,739			5,074	-2,237		<b>10</b> 1,300	724	205	
	19,050	1	1,139	21,674	1	1,974	6,327	-2,625	1,840	589	220	144	
1980	19,050		1,110	28,165					8,209	730	445	136	
1981 1982	26,314		1,267						7,003	771	530	131	
1983	31,039		1,498				6,871	1,605	1,576	399			
1984	32,805		1,401	29,644			7,652	+ 3,160	-	3,558	3,366	121	7
			249	9,848	6,547	741	1,571	-3,035	3,093	406	168	130	
1983 1st qtr	6,813		757	8.455			1,623		1,136		706		
2nd qtr	7,898		247	6,910			1,641	+1,003	_ ´600	1,291			
3rd qtr	7,913 8,415								-2,053	399	186	125	.  8:
4th qtr	1 '	1		1	1	1	· ·		1,072	368	157	124	. 8
1984 1st qtr	7,561			8,649						1,087			8
2nd qtr	8,085									1,597			
3rd qtr	8,152									3,558			
4th qtr	9,006	8,520	240	7,173	3,511	32	2,207	7 1,000				I	

<sup>1</sup> Excluding Federal Government liquidity assistance. — 2 Levies to promote winter construction and to pay bankruptcy compensation to employees. — 3 Unemployment benefits, follow-up unemployment assistance (up to 1980) and short-time-working benefits. — 4 Including

health insurance and, as from 1978, pension insurance contributions. — 5 Vocational training, measures to foster the commencement of work, rehabilitation and job creation measures. — 6 At the end of year or quarter. — 7 Including cash resources. — 8 Excluding loans out of budgetary

expenditure; including participations. — 9 Including Debt Register claims and money market paper. — 10 For the first time excluding real property (Dec. 31, 1978: DM 718 million). Source: Federal Labour Office.

<sup>4</sup> Including cash resources. — 5 Including money market paper held up to 1976. — 6 Excluding the Federal grants deferred with interest in 1974 and 1975 and excluding loans to other social security funds; including participations. — 7 As from 1978

### 1. Origin, distribution and use of national product

	1970	1976	1980	1982 <b>p</b>	1983 p	1984 <b>p</b>	1982	2 <b>p</b>	198	3 <b>p</b>	1198	4 p	1982 p	1983 p	1984
tem	DM billio	n 1						enta ious		nange	fror	n	Percenta	ge of tota	<u>.</u>
Origin of national product     (a) at current prices     Gross value added															
Agriculture, forestry and fisheries	21.8	30.5	30.9	38.3	34.3	35.3	+	14.7		10.4		2.9			
Producing sector	333.7	499.9			689.6		1	2.4	+	4.0	++	5.0	2.4 41.4	2.0 41.2	
Energy supply 1, mining	22.7	42.5	ì		60.6	63.9	1	10.7	+	3.1	+	5.5	3.7	3.6	'
Manufacturing	259.5	389.7	489.2	507.9	530.4	559.1		2.5	+	4.4	+	5.4	31.7	31.7	
Construction	51.6	67.7	99.8	96.4	98.6	101.2	1	2.6	+	2.3	;	2.7	6.0	5.9	
Distributive trades, transport 2	103.5	173.1	226.0	246.3	255.1	264.6	+	2.8	+	3.6		3.7	15.4	15.2	
Services 3	114.4	232.1	330.2	392.4	420.0	441.4	ı	8.6	+	7.0	+	5.1	24.5	25.1	
All enterprises	573.4	935.6	1,226.5	1,340.2	1,399.0	1,465.6	+	4.6	+	4.4	+	4.8	83.8	83.6	
ditto, adjusted 4	555.4	896.6	1 '	1,265.3	1,316.6	1,379.0	+	4.0	+	4.1	+	4.7	79.1	78.7	
Government	62.6	129.7	172.2	1 '	195.2	199.6	+	3.2	+	3.2	+	2.2	11.8	11.7	İ
Households 5	10.0	20.2	27.2	30.9	32.6	34.0	+	6.6	+	5.6	+	4.3	1.9	1.9	
All sectors plus Non-deductible	628.0	1,046.5	1,371.5	1,485.3	1,544.4	1,612.6	+	3.9	+	4.0	+	4.4	92.8	92.3	
turnover tax 6	39.9	61.6	96.5	101.3	109.3	116.1	+	0.6	+	7.9	+	6.2	6.3	6.5	
plus Import levies 7	7.4	11.6	13.5	14.6	15.8	16.3	+	3.4	+	8.8	+	2.7	0.9	0.9	
Gross domestic product	675.3	1,119.7	1,481.4	1,601.2	1,669.6	1,745.0	+	3.7	+	4.3	+	4.5	100.1	99.8	
Net factor incomes from abroad	+ 0.4	+ 3.3	+ 4.3	- 1.3	+ 4.1	+ 5.0		• .	·		'		- 0.1	0.2	
Gross national product at market prices	675.7	1,123.0	1,485.7	1,599.9	1,673.7	1,750.0	+	3.5	+	4.6	+	4.6	100	100	
(b) at 1976 prices					·	, <i>'</i>			-		,			100	
Gross national product at market prices ditto, per employed person, in DM	957.5 35,900	1,123.0 43,880	1,265.5 48,110	1,250.0 48,770	1,266.6 50,210	1,299.7 51,630		1.0	+	1.3	+	2.6 2.8	•	•	
Distribution of national product (at current prices)				,	,		,		•	0.0	·	2.0	·		
Wage and salary income 8	360.6	631.2	842.1	900.6	919.8	947.0		2.2		2.1		2.0	50.0	55.0	
Entrepreneurial and property income	169.8	248.0	307.3	326.5	360.8	393.7	+	6.4	+	2.1 10.5	+	3.0 9.1	56.3 20.4	55.0 21.6	
Net national product at factor cost (national income)	500.4	070.0													
plus Indirect taxes 9	530.4 77.3	879.2	1,149.4	1,227.0	1,280.6	1,340.7	+	3.3	+	4.4	+	4.7	76.7	76.5	
	† · · · · · · · · · · · · · · · · · · ·	119.8	163.0	172.4	182.5	188.8	+	1.9	+	5.9	+	3.5	10.8	10.9	
Net national product at market prices	607.7	999.0	1,312.4	1,399.4	1,463.1	1,529.5	+	3.1	+	4.5	+	4.5	87.5	87.4	
plus Depreciation	68.0	124.0	173.3	200.5	210.6	220.5	+	6.5	+	5.1	+	4.7	12.5	12.6	
Gross national product at market prices  Use of national product	675.7	1,123.0	1,485.7	1,599.9	1,673.7	1,750.0	+	3.5	+	4.6	+	4.6	100	100	
(at current prices)												ł			
Private consumption	368.9	633.5	834.0	910.3	947.3	978.1	+	3.5	+	4.1	+	3.2	56.9	56.6	
Government consumption	106.5	222.3	297.9	325.8	335.7	349.8	+	2.5	+	3.0	+	4.2	20.4	20.1	
Civil expenditure	86.7	188.2	257.5	280.6	287.9	300.8	+	2.3	+	2.6	+	4.5	17.5	17.2	
Defence expenditure	19.8	34.1	40.4	45.2	47.8	49.0	+	3.6	+	5.8	+	2.5	2.8	2.9	
Fixed capital formation	172.1	226.0	338.0	330.6	346.5	357.5	_	2.2	+	4.8	+	3.2	20.7	20.7	
Machinery and equipment	65.9	86.3	127.9	126.7	137.6	140.2	_	1.5	+	8.5	+	1.9	7.9	8.2	
Construction	106.2	139.7	210.1	203.9	209.0	217.3	_	2.7	+	2.5	+	4.0	12.7	12.5	
Increase in stocks	14.2	12.2	18.9	<b>— 4.7</b>	5.6	16.1				.		.	- 0.3	0.3	
Domestic expenditure	661.6	1,094.0	1,488.8	1,562.0	1,635.1	1,701.5	+	2.1	+	4.7	+	4.1	97.6	97.7	
Net exports of goods and services 10	+ 14.1	+ 29.0	- 3.1	37.9	38.6	48.5			•		•		2.4	2.3	
Exports	152.9	312.6	430.6	539.1	540.1	599.9	+	9.0	+	0.2	+	11.1	33.7	32.3	
Imports	138.8	283.6	433.7	501.2	501.6	551.4	+	4.5	+	0.1	+	9.9	31.3	30.0	
Gross national product at market prices									_		-	- 1			

Source: Federal Statistical Office; data as from 1982 revised. — 1 Including water supply. — 2 Including telecommunications. — 3 Banks, insurance enterprises, letting of dwellings and other services. — 4 Enterprises' gross value added less assumed remuneration for bank services. — 5 Including private non-profit organisations. — 6 Turnover tax receipts

and turnover tax withheld because of statutory special regulations. — 7 Import duties, excise taxes on imports, price adjustment levies and monetary compensatory amounts on imports of agricultural products. — 8 Including employers' contributions to social security funds and other social security appears in the social security appears in the security security appears in the security security and the security security appears in the security security appears in the security security appears in the security security appears in the security security appears in the security security security appears in the security security appears in the security security appears in the security security appears in the security securi social security expenditure by employers (inter alia on company old age pension schemes). —

9 Production taxes, non-deductible turnover tax and import levies less subsidies. — 10 Including transactions in goods and services with the GDR. — p Provisional.

Discrepancies in the totals are due to rounding.

### 2. Index of net output in the producing sector\*

Per calendar month

			of which											
			Basic and		Capital go	ods sector				Consumer	goods sec	tor		
	Producing total	sector,	producer g sector	oods	Total		of which			Total			Constructi	
Period	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	Mechan- ical engi- neering	Road vehicle building	Electri- cal engi- neering	1980 = 100	Change from previous year %	of which Textile industry	1980 = 100	Change from previous year %
1981 average 1982 ,, 1983 ,, 1984 ,, r	97.8 94.9 95.5 98.6	- 2.2 - 3.0 + 0.6 + 3.2	95.6 91.0 93.9 97.9	- 4.5 - 4.8 + 3.1 + 4.3	100.2 99.1 98.8 102.4	+ 0.2 — 1.1 — 0.3 + 3.7	98.6 96.2 92.6 93.0	106.5 107.3 108.0 107.3	98.0 97.2 98.3 105.7	94.6 90.3 91.6 94.1	- 5.5 - 4.5 + 1.4 + 2.7	93.6 88.9 89.4 91.7	92.5 88.5 86.5 87.8	- 7.5 - 4.4 - 2.2 + 1.5
1983 Oct. Nov. Dec.	102.7 104.9 98.9	+ 4.2 + 6.2 + 4.8	99.7 100.2 90.1	+ 10.3 + 12.2 + 10.1	104.0 107.9 112.8	+ 2.6 + 5.4 + 5.7	92.2 97.6 127.1	116.3 119.3 109.1	107.1 107.6 107.8	99.4 99.3 88.8	+ 3.6 + 5.1 + 3.5	97.3 84.0	106.1 100.2 63.9	11.0
1984 Jan. r Feb. March	92.4 97.3 103.2	+ 8.3 + 13.3 + 0.0	96.6 99.0 102.6	+ 12.7 + 15.4 + 2.7	93.0 103.3 108.0	+ 8.6 + 12.8 0.4	75.4 84.2 92.0	113.8 124.7 126.6	1	93.1 97.3 101.9	- 1.1	101.1 103.8	82.2	+ 35.7 — 1.3
April May June	95.3 101.7 87.4	+ 2.4 + 7.1 —11.8	97.3 102.6 95.2	+ 4.5 + 8.0 2.9	98.1 103.2 79.8	t .	i .	111.3 97.9 34.9	100.5 106.7 96.0	89.8 97.3 86.3	1	98.5 86.4	95.0	+ 8.4 — 7.0
July Aug. Sep.	95.4 91.3 100.6		97.3 93.3 97.4	+ 10.3 + 3.0 — 2.7	96.0 90.8 106.7	+ 8.5 1.1	96.8	97.6 97.8 115.1	96.7 91.2 110.1	89.0 84.0 98.3		95.1	95.0 99.4	- 2.6 -10.2
Oct. Nov. Dec.	113.6 108.7 96.0	+ 3.6	106.2 101.1 86.5	+ 6.5 + 0.9 — 4.0			104.2 101.6 119.2	131.2	123.3 121.0 107.9	108.7 100.5 82.5		98.1 76.5	96.5 67.9	- 3.7 + 6.3
1985 Jan. p	94.2	+ 1.9	92.2	<b>— 4.6</b>	103.9	+ 11.7	87.4	124.0	105.2	90.0	— 3.3	90.3	32.7	-40.8

Source: Federal Statistical Office. — \* Results for kind of activity units. —  ${\bf p}$  Provisional. —

#### 3. Labour market\*

	Wage and	salary earr	ners						Unemploy	ed persons			Vacancies	
			Producing cluding co						Total	1	of	!		
	Total 1		and energy	supply 2	Constructi		İ	<u>.</u> .		Change	which Unem-			Change from
Period	Thou- sands	Change from previous year %	Thou- sands	Change from previous year %	Thou- sands	Change from previous year %	Foreign- ers, 3 thou- sands	Short- time workers, thou- sands	Thou- sands	from previous year, thou- sands	ployed part-time workers, thou- sands	Un- employ- ment ratio 4 %	Thou- sands	previous year, thou- sands
1979 average 1980 ,, 1981 ,, 1982 ,, 1983 ,, 1984 ,,	22,659 22,986 p 22,846 p 22,395 p 21,962 p 21,870	+ 1.8 + 1.4 p — 0.6 p — 2.0 p — 1.9 p — 0.4	7,604 7,662 7,498 7,239 6,935 6,852	+ 0.2 + 0.8 2.1 3.5 4.2 1,2	1,238 1,263 1,229 1,155 1,121 1,108	+ 4.2 + 2.0 - 2.7 - 6.0 - 2.9 - 1,2	1,925 2,018 1,912 1,787 1,694	88 137 347 606 675 384	876 889 1,272 1,833 2,258 2,266	+ 13 + 383 + 561 + 425	170 163 207 238 246 237	3.8 3.8 5.5 7.5 9.1 9.1	304 308 208 105 76 88	+ 58 + 4 100 103 29 + 12
1984 Jan. Feb. March	p 21,702	<b>p</b> — 0.7	6,825 6,820 6,826	— 2.3 — 2.0 — 1.8	1,039 1,023 1,088	+ 0.5 + 1.1 + 2.2	1,637	566 644 618	1 '	+ 1 + 7	244 243 239	10.2 10.2 9.6	70 80 93	+ 11 + 11
April May June	p 21,788	<b>p</b> — 0.5	6,814 6,814 6,807	— 1.5 — 1.3 — 1.3		0.3			2,133 2,113	16 14	238 235 231	8.5	1	+ 11 + 13
July Aug. Sep.	p 21,980	<b>p</b> — 0.3	6,840 6,883 6,913	0.9 0.7 0.7	1,138 1,149 1,147			262 212 262	2,202 2,144	+ 6 + 9	236 234 232	8.9 8.6	95 91	+ 12 + 12
Oct. Nov. Dec.	p 22,009	<b>p</b> — 0.1	6,909 6,904 6,864	— 0.3 — 0.2 — 0.1	1,107	- 4,0		301 257 268	2,145 2,189 2,325	_ 4	235 236 236	8.8	86 82 80	+ 15
1985 Jan. Feb.								466 432			244 242			

Source: Federal Statistical Office; for employed foreigners, unemployed and vacancies: Federal Labour Office. — \* Monthly figures refer to the end of the month; in the case of short-time workers to

the middle of the month. — 1 Quarterly figures (averages). — 2 Including active proprietors. — 3 In all branches of economic activity. — 4 All unemployed as % of the dependent labour force (excluding the

armed forces) according to the microcensus, or (as from January 1985) the EEC sample survey on labour for 1983. —  $\bf p$  Provisional.

r 1984 figures revised by the Federal Statistical Office.

### 4. Index of orders received by the manufacturing sector\*

1980 = 100; per calendar month

	Manufacturi	ng sector					Basic and p	roducer good	ls sector			
Period	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %
1971 average 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1983 1984 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	53.9 58.0 67.8 73.4 72.1 81.8 82.7 86.8 96.3 100.0 104.5 103.4 107.9 118.3 115.5 117.4 123.0 130.9 114.1 118.9 104.6 112.1 108.3 117.9 132.8 123.9 118.1	+ 1.7 + 7.7 + 16.8 + 8.2 - 1.7 + 13.5 + 1.2 + 4.9 + 10.9 + 4.5 - 1.0 + 4.4 + 9.7 + 10.5 + 2.8 + 7.2 + 21.3 + 16.6 - 2.4 + 17.0 + 16.6 - 1.6 - 1.	59.8 63.7 70.8 73.2 75.6 82.0 84.5 88.8 97.1 100.0 98.8 98.3 103.1 109.6 110.6 122.7 106.9 110.2 98.0 102.5 102.0 110.2	+ 1.2 + 6.5 + 11.1 + 3.3 + 3.4 + 3.0 + 5.1 + 9.4 + 3.0 - 1.2 - 0.5 + 4.9 + 6.4 + 8.9 - 4.1 + 19.7 + 5.5 + 7.7 + 12.2 - 4.8 + 13.3 + 10.2 + 1.7 + 12.8 + 1.7 + 12.8 + 2.0 - 2.2	41.1 45.7 61.3 73.7 64.5 81.4 79.0 82.5 94.5 100.0 116.7 114.4 118.3 137.1 130.3 132.5 141.2 148.6 129.7 137.9 119.0 132.8 121.9 134.6 157.2 147.7	+ 3.3 + 11.2 + 34.1 + 20.3 - 12.5 + 26.3 - 3.0 + 4.4 + 14.6 + 16.7 - 1.9 + 3.4 + 15.9 + 13.7 + 16.8 + 13.7 + 22.4 + 21.4 + 23.9 + 16.2 + 23.8 + 13.4 + 5.1 + 23.8 + 13.4 + 5.1 + 23.8 + 13.4 + 5.1 + 25.1 + 2	53.7 58.5 69.0 82.7 72.8 82.7 80.2 83.6 95.4 100.0 104.5 102.0 109.2 120.9 116.8 113.6 118.9 123.1 130.3 119.0 126.1 116.5 117.5 114.0 116.5	+ 0.4 + 8.8 + 18.0 + 19.9 - 12.0 + 13.6 - 3.0 + 4.2 + 14.1 + 4.9 - 2.5 + 7.1 + 10.7 + 18.6 + 18.8 + 23.5 + 12.0 + 15.8 + 18.1 + 2.7 + 15.0 - 0.1 + 12.8 + 7.0 - 0.1 + 7.0 - 0.1 - 2.5 - 2.	60.4 64.6 74.6 84.8 77.4 86.9 82.6 85.1 96.1 100.0 100.2 97.3 103.5 110.5 107.3 113.2 117.2 108.7 115.1 106.6 108.5 109.0 123.2 113.2 98.2	- 0.6 + 7.0 + 15.4 + 13.8 - 8.8 + 12.2 - 4.9 + 3.0 + 12.9 - 3.0 + 6.4 + 6.7 + 14.5 + 13.4 + 21.9 + 5.5 + 9.2 + 11.4 - 3.4 + 12.7 + 5.2 - 2.9 + 10.8 + 3.2 - 3.3	39.6 45.4 57.1 78.1 63.1 73.9 75.2 80.4 93.7 100.0 113.7 111.9 121.2 142.8 131.8 139.2 143.5 144.1 157.9 140.7 149.4 137.3 136.6 132.3 152.9 150.0 137.5	+ 3.7 + 14.7 + 25.8 + 36.8 - 19.2 + 17.1 + 1.7 + 7.0 + 16.6 + 6.7 + 13.6 - 1.5 + 8.3 + 17.8 + 20.8 + 27.2 + 26.4 + 23.8 + 28.3 + 30.6 + 14.8 + 19.2 + 16.0 + 5.0 + 16.5 + 13.6 + 10.6 +
1985 Jan. <b>p</b>	128.7	+ 9.6	114.0	+ 3.4	160.3	+ 21.0	125.7	+ 5.7	109.2	+ 1.8	160.6	+ 11.9

	Capital good	ds sector					Consumer g	oods sector				
Period	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %
1971 average 1972 " 1973 " 1974 " 1975 " 1976 " 1977 " 1978 " 1979 " 1980 " 1981 " 1982 " 1983 " 1983 " 1984 " 1983 Nov. Dec. 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	51.0 54.5 66.1 68.7 71.4 81.2 83.4 87.8 96.9 100.0 105.9 105.4 108.2 119.3 118.4 123.0 120.9 124.7 131.1 111.0 117.2 101.0 114.6 108.6 118.7 132.3 125.1 126.7	- 0.7 + 6.7 + 21.3 + 4.0 + 13.6 + 2.7 + 5.3 + 10.4 + 5.9 - 0.5 + 2.7 + 10.3 + 8.1 + 7.8 + 21.1 + 7.8 + 11.6 + 18.1 - 5.3 + 20.3 + 8.4 + 21.5 + 8.4 + 21.5 + 8.4 + 21.5 + 8.4 + 21.5 + 5.7 + 3.0	56.7 59.7 67.4 65.9 74.6 78.4 84.8 90.6 98.1 100.0 98.3 99.7 103.6 111.1 112.5 114.9 117.4 116.8 125.8 104.4 108.6 96.5 104.1 103.3 110.2 118.0 113.2	- 1.8 + 5.4 + 12.8 - 2.3 + 13.2 + 5.1 + 8.1 + 6.8 + 8.3 + 2.0 - 1.7 + 1.4 + 3.9 + 7.2 + 6.0 - 14.9 - 14.9 - 14.9 - 15.5 + 7.7 + 15.6 - 5.3 + 15.5 + 16.3 + 7.6 + 16.9 - 0.5	41.5 45.6 63.8 73.5 66.1 85.8 81.0 83.2 95.0 100.0 118.7 114.8 115.9 133.2 128.3 136.4 122.0 131.5 108.6 132.3 117.5 132.9 156.2 145.0 147.5	+ 1.9 + 39.8 + 39.8 + 15.2 10.1 + 29.7 - 5.5 + 2.7 + 14.2 + 5.3 + 18.7 - 3.3 + 11.3 + 15.0 + 11.3 + 13.2 + 14.0 + 23.1 + 8.4 + 27.1 + 16.8 + 9.7 + 13.0 + 17.6 + 27.7 + 13.0 + 13.0 + 14.0 + 27.1 + 16.8 + 9.7 + 13.0 + 13.0 + 14.0 + 27.1 + 16.8 + 9.7 + 13.0 + 13.0 + 13.0 + 13.0 + 14.0 + 14.0 + 14.0 + 14.0 + 15.0 + 15.0 + 16.8 + 17.6 + 1	62.6 67.9 71.1 72.7 72.3 82.2 84.8 89.0 96.0 100.0 100.4 100.2 105.0 111.7 112.4 98.2 105.2 118.0 131.2 115.0 112.7 96.1 98.6 98.6 118.2 134.2 118.6 98.6	+ 10.9 + 8.4 + 4.8 + 2.2 - 0.5 + 13.7 + 3.1 + 4.9 + 7.9 + 4.2 + 0.4 - 0.2 + 4.8 + 6.3 + 11.1 + 18.6 + 4.1 + 7.5 + 10.6 - 3.0 + 10.7 + 5.9 - 1.6 + 10.8 + 5.5 - 2.7	66.1 71.5 73.6 74.7 74.8 83.3 86.0 89.7 96.4 100.0 98.2 96.7 101.4 105.7 107.8 94.5 100.0 111.7 123.3 109.6 107.1 190.3 91.7 94.8 111.8 126.2 111.5 90.2	+ 10.7 + 8.1 + 2.9 + 1.5 + 0.1 + 11.4 + 3.3 + 7.4 + 3.7 - 1.8 - 1.5 + 4.8 + 4.2 + 8.1 + 7.3 + 16.8 + 15.7 + 8.5 - 5.6 + 8.6 + 4.5 - 3.2 + 8.0 + 3.4 + 3.4 + 4.5 + 3.4 + 4.5 + 4.5 + 4.5 + 4.6 + 4.5 + 3.6 + 4.6 +	43.3 47.7 57.7 61.4 58.6 76.5 78.1 84.8 93.9 100.0 112.9 119.6 125.3 144.9 138.4 118.5 134.3 153.0 175.3 144.9 123.4 119.9 153.8 178.5 158.3 178.5 158.3	+ 12. + 10. + 20. + 6. - 4. + 30. + 2. + 8. + 10. + 6. + 15. + 4. + 15. + 22. + 26. + 15. + 19. + 19. + 2. + 2.
985 Jan. <b>p</b>	137.8	+ 14.0	123.0	+ 4.8	162.7	+ 28.3	108.2	+ 2.9	101.9	+ 1.9	143.4	+ 6.8

Source: Federal Statistical Office. — \* Excluding food, drink and tobacco industry; results for kind of

activity units; figures excluding value-added tax. —  ${\bf p}$  Provisional.

### 5. Orders received by construction and housing finance

		ived by con			****			Orders on I		Estimated of approved buildings		Capital pro for resident buildings 7	tial
Period	Total 1980 = 100	Change from previous year	Bullding 1980 = 100		Indus- trial building 2	Public building 3	Civil engi- neering 1980 = 100	1980 = 100	Change from previous year		Change from previous year %	DM million	Change from previous year %
1979 average 1980 ,, 1981 ,, 1982 ,, 1983 ,, 1984 ,,	97.4 100.0 85.3 85.9 94.4 88.9	+ 12.9 + 2.7 14.7 + 0.6 + 10.0 5.8	96.1 100.0 90.5 90.3 101.7 88.0	101.3 100.0 89.6 90.4 109.3 87.9	89.7 100.0 92.0 92.4 102.5 91.2	96.1 100.0 89.9 86.0 81.9 82.1	99.3 100.0 77.1 78.9 82.9 90.4	96.3 100.0 93.5 82.8 89.2 82.6	+ 26.0 + 3.8 - 6.5 11.4 + 7.8 - 7.4	8 053 7 777 7 415 9 008 <b>p</b> 7 187	+ 7.8 - 3.4 - 4.6 + 21.5 p - 20.2	6 906 6 580 7 009 8 637 8 513	+ 6.4 - 4.7 + 6.5 + 23.2
1983 Oct. Nov. Dec.	94.9 80.4 82.0	+ 5.9 + 10.3 7.3	98.6 84.5 88.1	98.8 89.5 102.0		97.2 73.6 63.8	89.1 73.9 72.2	85.4	+ 10.5	8 900 8 136 8 192	+ 7.2 + 12.3 + 16.0	6 925	
1984 Jan. Feb. March April May	65.0 r 73.8 104.1 88.4 99.3	+ 0.2 r + 3.8 - 7.6 - 15.3 - 2.6	73.0 79.7 109.7 89.2 92.8 105.3	77.8 89.9 120.5 100.6 95.7 105.9	78.2 101.5 81.1 92.3	55.3 58.4 99.6 77.3 86.9 97.8	52.2 r 64.4 95.3 87.3 109.5 109.4		+ 1.1 — 6.1	6 858 6 793 8 158 7 105 8 354 7 485	-17.3	8 043 8 659 8 129 8 473	
June July Aug. Sep.	106.9 97.1 94.5 102.0	+ 0.3 5.6 11.1	91.9 85.5 96.3	78.2 81.2 85.2	106.5 87.7 104.6	96.6 91.1 107.0	105.4	82.5		8 384 7 479	—18.8 —23.1 —18.9	8 966 8 225 7 864	
Oct. Nov. Dec.	91.0 r 72.9 72.1	- 4.1 r - 9.3 -12.1	85.9 r 69.4 77.6	83.6 r 65.0 71.4	79.1	83.1 61.4 71.1	78.5 63.5		17.3	5 914	—27.3	8 457	

Source: Federal Statistical Office; banking associations. — 1 Excluding value-added tax. — 2 Including Federal Railways and Federal Post Office. — 3 Excluding Federal Railways and Federal Post Office. — 4 End of quarter. — 5 Including value-added tax. — 6 Annual figures are ascertained

separately and differ slightly from the aggregated monthly figures. — 7 Loans promised by savings banks, regional giro institutions, public and private mortgage banks and building and loan associations for new housing construction, for the modernisation and upkeep of older flats, for the purchase of flats

and residential buildings, as well as for the rescheduling of debts. — 8 Loans in respect of housing, but not connected with new housing construction, were not fully recorded prior to 1984. — r Figures revised by the Federal Statistical Office. — p Provisional.

#### 6. Retail turnover \*

								A					
				of which									
				Enterprises	1 mainly o	lealing in							
	Total			Food, drink and tobacc		Textiles, cl footwear, leather goo	•	Household and applia		Vehicles 3		Departmen	t stores
Period	1980 = 100	not		1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %
1979 average 1980 ,, 1981 ,, 1982 ,, 1983 ,, r 1984 ,, p 1984 r Jan. Feb. March April May June July Aug. Sep.	94.7 100.0 103.8 104.8 108.4 111.3 98.7 101.2 114.7 111.5 112.0 105.0 105.7 103.3	+ 6.3 + 5.6 + 3.8 + 1.0 + 3.4 + 2.6 + 6.2 + 10.0 - 3.5 + 7.2 + 5.6 - 4.6 + 6.4 + 5.8	+ 2.7 + 0.2 - 1.4 - 3.8 + 1.1 + 0.3 + 3.9 + 7.0 - 6.4 + 4.0 + 2.8 - 7.1 + 4.0	92.6 100.0 107.1 112.3 114.7 117.5 105.9 108.6 121.0 117.1 118.0 121.3 116.0 118.0	+ 3.3	100.0 101.6 99.6 1101.9 5 103.6 8 90.3 8 80.7 8 96.5 8 109.0 96.4 9 90.9	+ 3.4 + 8.5 + 1.6 - 2.0 + 2.3 + 1.7 + 2.3 - 7.5 + 9.4 + 0.5 - 0.2 + 1.4 + 9.7 + 2.0		+ 5.9 + 12.9 - 4.0 + 4.7 + 5.5 - 6.5 + 12.2 + 4.3	105.4 106.7	4.1 + 0.6 + 1.4 + 12.2 + 2.5 + 14.2 + 22.3 5.2 + 7.1 + 10.7 31.7 + 12.0	96.9 100.0 96.3 93.3 94.3 91.3 96.6 81.8 80.2 83.5 78.8 88.8 88.8 82.0 78.9	1.4 3.0 + 0.5 5.7
Oct. Nov. Dec. p	118.0 119.8 139.3	+ 4.8 + 1.2 2.2	- 0.6 - 3.7	118.7 120.5 136.3 109.8	— 2.·	2 124.7 4 148.1		121.3 156.7	- 2.2 - 4.7	110.9 98.1	+ 3.0 — 8.6	89.9 101.2 154.1 101.1	

Source: Federal Statistical Office. — \* Including value-added tax. — 1 Excluding department stores and other enterprises not dealing mainly in a specific

 $\begin{array}{ll} \mbox{field.} & -2 \mbox{ Including electrical engineering products} \\ \mbox{and musical instruments.} & -3 \mbox{ Including vehicle parts} \end{array}$ 

and tyres. — p Provisional. — r 1983 and 1984 figures revised by the Federal Statistical Office.

### 7. Prices

	in home n	producer pro	ices of indust	istrial prod	ucts	Index of p of farm pr		orices		Indices of in foreign		Indices o	f unit value trade	s	Index o
	Total	T	of which Products	of		Total	<b>,</b>								world market
		Change from previous	basic and producer	capital	con- sumer		Change from previous	of whic	ch	Exports	Imports	Exports	Imports	Terms of trade 2	prices of raw materia 3, 4
Period	1980 = 100	year %	goods industries	goods	goods	1980 = 100	year %	table produc	ts	1980 = 10	00	1980 = 10	00		1980 = 100
1975 average 1976 ,, 1977 ,, 1978 ,,	82.3 85.4 87.7 88.7 93.0	+ 3.8 + 2.7 + 1. + 4.8	81.8 81.7 81.0 89.6	87.5 90.7 92.8 95.5	82.6 85.1 87.6 89.0 93.4	101.6 100.5 97.0 98.4	— 3 + 1	.5 10 .1 9 .5 9 .4 9	9.5 2.0 4.2 3.6 6.2	83.7 87.0 88.5 89.9 94.1		83.8 85.9 86.7	76.4 79.1 76.8	109.7 108.6 112.9 106.8	47 52 51
1980 ,, 1981 ,, 1982 ,, 1983 ,, 1984 ,,	100 107.8 114.1 115.8 119.2	+ 5.8 + 1.5 + 2.9	109.7 113.9 113.4 118.0		100 104.9 109.0 111.0 114.5	100 106.0 109.8 108.2 <b>p</b> 106.9	+ 6 + 3 - 1 p - 1	.6 10 .5 10 .2 <b>p</b> 10	6.7 5.5 7.2	100 105.8 110.4 112.3 116.2	100 113.6 116.2 115.8 122.8		114.5 114.1	100 93.4 96.9 98.5 96.1	
1984 Jan. Feb. March April	117.8 118.0 118.2 118.7	+ 3.1	117.0 117.0	114.6 114.9	112.7 113.0 113.3	108.5 111.8 113.3	+ 2 + 3	3 12 8 12	5.4 1.1 5.3	114.6 114.8 115.1	121.5 120.7 119.8	114.3 115.0 114.4	120.2 119.8 118.7	95.1 96.0 96.4	9 9 9
May June July	118.9 119.0 119.3	+ 3.2	117.5 117.6		113.8 114.1 114.3	111.3 108.8 111.2	+ 1 + 3	9 12 2 12	5.0 2.6 4.5	115.5 116.0 116.0	120.5 122.4 122.1	114.9 114.6 114.3	118.2 119.1 120.0		I .
Aug. Sep. Oct.	119.3 119.7 120.3	+ 2.6 + 2.7	117.6 118.3	115.7 116.1	114.8 115.1 115.3	108.7 106.7 107.4	l	1 10 3 10	7.0 4.5 0.7	116.2 116.5 117.1	122.5 123.2 124.7	117.2 117.6 117.5	120.9 122.3 122.4	96.0	90
Nov. Dec.	120.3 120.4	+ 3.1 + 2.9 + 2.8	119.3 119.5	116.2 116.3 116.4	115.6 115.8 115.8	106.7 106.0 <b>p</b> 105.7	— 3 — 3 p— 4	9 10	0.7 0.7 1.8	117.5 117.5 117.6	125.5 124.7 125.5	118.3 118.4 117.3	122.5 122.7 124.4	96.6 96.5 94.3	89
1985 Jan.	121.2	+ 2.9	121.5	116.9	116.1	p 104.1	p — 4	1 10	3.5	118.6	127.0				88
				· · · · · · · · · · · · · · · · · · ·	Cost of liv	ing index fo	or all hou	seholds 6							
	Overall pri index for r tial buildin	esiden-	Price inder for road construction		Total							Cost of liv	ring exclud	ing  Source of	energy
	1980	Change from previous year	1980	Change from previous vear	1980	Change from previous year		Other con-		Services	Rent, includ- ing	1980	Change from previous		Change from previou

					Cost of liv	ing index	for all hous	eholds 6							
	Overall pri index for i tial building	residen-	Price inde for road constructi		Total						Cost of liv	ring exclud	ling  Source of	energy	7
Period	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	Food	Other con- sumer goods	Services and repairs	Rent, includ- ing garage rent	1980 = 100	Change from previous year %	1980 = 100	Change from previou year %	е
1975 average 1976 ,, 1977 ,, 1978 ,, 1979 ,, 1980 ,, 1981 ,, 1982 ,, 1983 ,,	72.4 74.8 78.5 83.2 90.4 100 105.7 109.2	+ 2.4 + 3.3 + 4.9 + 6.0 + 8.7 + 10.6 + 5.7 + 3.3 + 2.0	72.3 73.4 75.4 80.3 88.7 100 102.6 100.3 99.5	+ 2.4 + 1.5 + 2.7 + 6.5 + 10.5 + 12.7 + 2.6 — 2.2 — 0.8	88.7 91.1	+ 5.9 + 4.4 + 3.6 + 2.7 + 4.2 + 5.4 + 6.3 + 5.3 + 3.3	91.0 93.2 94.3 95.9 100 105.3 110.4	81.3 84.2 87.3 89.7 94.1 100 107.3 112.9	80.1 83.8 87.9 91.2 95.5 100 106.2 112.0 116.6	82.9 86.9 89.8 92.4 95.3 100 104.4 110.2	81.2 84.6 88.0 90.6 94.7 100 106.5 112.2 116.2	+ 6.0 + 4.2 + 4.0 + 3.0 + 4.5 + 5.6 + 6.5 + 5.4	86.7 90.1 92.6 95.5 100 105.1 110.7	+ + + + + + + + + + + + + + + + + + + +	6.0 4.1 3.9 2.8 3.1 4.7 5.1 5.3
1984 ", 1984 Jan. Feb. March April May	114.3 113.1	+ 2.6	100.8	+ 1.3 + 1.2	118.4 117.5 117.8 117.9 118.1	+ 2.4 + 2.7 + 2.9 + 3.1 + 3.0	114.2 113.5 114.7 115.4 115.7	118.4 117.9 117.9 117.7 117.8	119.3 118.4 118.6 118.7 118.8	120.9 118.8 119.2 119.6 119.9	119.1 118.2 118.3 118.3 118.5	+ 3.6 + 2.5 + 2.7 + 2.9 + 3.0 + 3.0	117.7 116.7 117.0 117.4 117.5	+ : + : + : + : + : + : + : + : + : + :	3.8 2.4 2.9 2.8 2.9 2.7
June July Aug. Sep. Oct.	115.0	+ 3.1	100.8	+ 1.7	118.2 118.6 118.4 118.2 118.3	+ 2.8 + 2.2 + 1.7 + 1.5 + 2.1	116.3 115.4 113.7	117.9 118.2 117.9 117.8 118.2 119.5	118.9 119.4 119.6 119.7 119.8 119.9	120.3 120.6 120.8 121.3 121.8 122.4	118.6 118.9 118.9 118.9 119.3	+ 2.8 + 2.2 + 1.6 + 1.7 + 2.4	117.7 118.0 117.9 117.7 117.7 118.0	+ 4 4 4 4 4	2.7 2.7 2.3 2.1 1.8
Nov. Dec. 1985 Jan.	114.8 ·	+ 2.0	101.3	+ 1.4	119.2 119.3 120.0	+ 2.1 + 2.0 + 2.1	112.5 112.6 113.8	119.7 119.7 120.2	119.9 120.2 121.2	122.7 122.9 123.3	120.3 120.4 121.1	+ 2.4 + 2.4 + 2.2 + 2.5	118.3 118.4 119.1	+ 2	2.0 2.1 2.0 2.1

Source: Federal Statistical Office; for index of world market prices: Hamburgisches Welt-Wirtschafts-Archiv. — 1 Excluding value-added tax. — 2 Index of export unit values as % of the index of import unit values. — 3 Food and industrial raw materials; on a

dollar basis. — 4 Recalculated from original basis 1975 = 100. — 5 Including value-added tax. — 6 The figures for 1974 and 1975 have been recalculated from the original base 1970 = 100, and

those for the period 1976 to 1979 from the original base 1976 = 100. — 7 Petroleum products, electricity, gas and coal (Bundesbank calculation). — p Provisional.

#### 8. Households' income

	Gross wag	es and	Net wages salaries 2		Governmen current tran		"Mass inco (3 plus 5)	ome"	Disposable	income 4	Private sav	ing 5	Saving ratio 6
	DM billion	Change from previous year in %	DM billion	Change from previous year in %	DM billion	Change from previous year in %	DM billion	Change from previous year in %	DM billion	Change from previous year in %	DM billion	Change from previous year in %	%
Period	1	2	3	4	5	6	7	8	9 .	10	11	12	13
1970 1971 1972 1973 1974 1975 1976 1976 1977 1978 1980 1981 1982 p 1983 p 1984 p	315.7 356.3 390.0 439.3 483.3 500.0 534.3 571.3 609.9 657.4 712.4 742.0 754.9 769.4	+ 12.9 + 9.5 + 12.6	246.7 273.6 300.3 327.8 356.5 369.8 386.2 408.1 440.5 477.0 510.1 529.4 531.8 538.2 546.1	+16.4 +10.9 + 9.8 + 9.1 + 8.8 + 3.7 + 4.4 + 5.7 + 7.9 + 8.3 + 6.9 + 3.8 + 0.4 + 1.2 + 1.5	82.5 92.2 104.7 116.9 134.7 167.9 179.3 192.1 202.9 214.5 229.9 246.6 258.9 264.7	+ 7.9 + 11.7 + 13.6 + 11.7 + 15.2 + 24.6 + 6.8 + 7.1 + 5.7 + 5.7 + 7.2 + 7.3 + 5.0 + 2.2 + 1.6	329.2 365.8 405.0 444.7 491.2 537.7 565.4 600.2 643.4 691.5 740.0 776.0 790.7 802.9 815.0	+ 11.1 + 10.7 + 9.8 + 10.5 + 9.5 + 5.2 + 6.1 + 7.2 + 7.5 + 7.0 + 4.9 + 1.9	632.8 698.6 740.8 784.7 836.4 904.9 971.9 1,032.1 1,058.4 1,085.0	+ 12.6 + 10.6 + 11.6 + 8.9 + 9.0 + 10.4 + 6.0 + 5.9 + 6.6 + 8.2 + 7.4 + 6.2 + 2.6 + 2.5 + 3.4	103.7 111.0 125.7 137.9 152.9	+20.0 + 8.4 +18.5 + 4.9 +16.0 +14.1 - 5.1 - 3.3 + 7.0 +13.2 + 9.7 +10.9 - 3.1 - 7.1 + 4.4	14.7 14.4 15.3 14.7 15.7 16.2 14.5 13.2 13.3 14.9 14.2 14.8 14.0 12.7
1983 <b>p</b> 3rd qtr 4th qtr	191.2 215.9	+ 2.0 + 2.9	133.4 148.3	+ 1.2 + 2.0	65.3 67.7	+ 3.2 + 1.5		+ 1.8 + 1.9	261.1 297.2	+ 2.6 + 3.1	26.9 42.7	—10.4 — 1.3	10.3 14.4
1984 p 1st qtr 2nd qtr 3rd qtr 4th qtr	185.5 187.9 194.3 222.7	+ 5.3 + 0.9 + 1.7 + 3.2	131.2 129.6 134.7 150.7	+ 3.8 0.4 + 0.9 + 1.7	68.0 65.6 66.5 68.7	+ 0.9 + 2.0 + 1.9 + 1.5	199.2 195.2 201.2 219.4	+ 2.8 + 0.4 + 1.2 + 1.6	274.4 269.8 269.9 307.6	+ 4.1 + 2.6 + 3.4 + 3.5	28.7	+ 5.5 - 4.2 + 6.5 + 7.8	15.0 10.3 10.6 15.0

1 Including employers' other social security expenditure (inter alia on company old age pension schemes but excluding employers' contributions to social security funds). — 2 After deducting wage tax payable on gross wages and salaries and employees' contri-

butions to social security funds. — 3 Social security pensions, maintenance payments and established officials' pensions (net), less households' transfers to government. — 4 "Mass income" plus property income of all households and self-employed persons' with-

drawals from entrepreneurial income, less current transfers to non-residents. —  $\bf 5$  Including claims on company pension funds. —  $\bf 6$  Saving as a percentage of disposable income. —  $\bf p$  Provisional; revised figures. Discrepancies in the totals are due to rounding.

### 9. Pay rates and actual earnings \*

	Overall ecor	omy					Producing s	ector (includ	ing construct	tion)		
	Level of wag	je and salary	rates		Wages and	colorios	Level of wag	e and salary	rates		Wages and	salaries
	on an hourly	/ basis	on a monthl	y basis	per employe		on an hourly	basis	on a monthl	y basis	per employe	
Period	1976 = 100	Change from previous year in %	i	Change from previous year in %	1976 = 100	Change from previous year in %	1	Change from previous year in %	1976 = 100	Change from previous year in %	1976 = 100	Change from previous year in %
1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 p 1983 p 1984 p 1984 p 1984 p 1984 qtr 3rd qtr 4th qtr 1984 p July Aug. Sep. Oct.	55.3 63.1 69.1 76.4 86.4 94.4 100.0 106.9 113.0 118.6 126.6 133.6 139.1 143.7 147.8 148.6 149.3 148.2 148.2	+ 13.6 + 14.1 + 9.5 + 10.6 + 13.0 + 9.3 + 6.0 + 6.9 + 5.7 + 4.9 + 6.7 + 5.6 + 4.1 + 3.3 + 2.8 + 2.6 + 2.7 + 3.1 + 2.5 + 3.1 + 3.1 + 3.1	56.7 64.3 70.1 77.4 87.0 94.4 100.0 106.9 112.9 118.3 126.2 133.2 138.5 143.0 146.9 147.7 148.4 147.4 147.4 147.4 148.3	+ 13.0 + 13.3 + 9.1 + 10.3 + 12.5 + 8.5 + 5.9 + 6.9 + 5.6 + 4.8 + 4.0 + 2.7 + 2.7 + 3.0 + 2.5 + 3.0 +	58.6 65.2 71.2 79.2 87.8 93.4 100.0 106.8 112.6 118.9 126.7 133.0 138.5 143.2 147.5 139.4 144.3 165.8	+ 15.3 + 11.3 + 9.2 + 11.2 + 10.9 + 6.4 + 7.0 + 6.8 + 5.4 + 5.6 + 4.9 + 4.2 + 3.4 + 3.0 + 5.9 + 1.2	55.9 64.0 69.5 76.6 86.3 94.1 100.0 107.5 113.9 119.4 127.6 134.9 140.5 145.2 149.5 147.3 149.0 150.6 151.0	+ 15.2 + 14.4 + 8.7 + 10.2 + 12.6 + 9.1 1 + 6.2 + 7.5 + 5.9 + 4.9 + 5.7 + 4.1 + 3.3 + 3.0 + 2.5 + 3.2 + 3.2	56.2 64.2 69.7 76.7 86.3 94.2 100.0 107.5 113.8 119.4 127.6 134.8 140.4 145.1 149.3 147.2 148.9 150.5 150.7	+ 3.2 + 3.2 + 3.2	157.4	+ 3. + 8. - 0. + 2. + 4. + 3. + 0.
Nov. Dec.	149.3 149.4	+ 3.1 + 3.1	148.4 148.4	+ 3.0 + 3.0		] :	151.0 151.0	+ 3.3 + 3.3	150.8 150.8			
1985 <b>p</b> Jan.	149.8	+ 3.3	148.9	+ 3.3			151.2	+ 3.3	151.0	+ 3.2		

<sup>\*</sup> In calculating the level of wage and salary rates, lump sum payments and across-the-board increases were added together and related to the entire

duration of the wage agreements. The non-recurring compensatory payment for government employees (DM 240.00) was taken into account in the form of an

increase of DM 60.00 per month in negotiated pay rates as from September 1984. — p Provisional.

### 1. Major items of the balance of payments (Balances)

Partly revised figures

DM million	1			··········							T
	Current and o	capital accoun	its						T		<u>.</u>
	Current accor	unt	Supple-		1	Capital acco	unt (capital ex	(ports: —)	Balance	Balancing item for	Change in the Bundes-
Period	Balance on current account	Foreign trade 1	mentary trade items 2 and mer- chanting trade	Services 3	Transfer payments	Balance of capital trans- actions	Long- term capital trans- actions	Short- term capital trans- actions 4	of unclassi- fiable trans- actions <b>5, 6</b>	the Bundes- banks' external position 7	banks' net external assets (in- crease: +) 8
1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984	+ 2,770 + 2,731 + 12,354 + 26,581 + 9,932 + 9,915 + 9,498 + 18,111 - 11,091 - 28,617 - 12,441 + 8,201 + 10,507 + 17,744	+ 15,892 + 20,278 + 32,979 + 50,846 + 37,276 + 34,469 + 38,436 + 41,200 + 22,429 + 8,947 + 27,720 + 51,277 + 42,089 + 53,986	+ 256 - 598 - 82 - 1,263 - 1,187 - 106 + 33 + 2,050 + 211 - 46 + 1,031 + 2,183 + 5,624 - 749	— 1,763 — 3,110 — 5,016 — 6,951 — 8,278 — 6,564 — 10,750 — 7,358 — 12,491 — 13,020 — 14,587 — 17,137 — 10,195 — 3,948	—11,615 —13,840 —15,527 —16,050 —17,879 —17,884 —18,221 —17,781 —21,240 —24,499 —26,605 —28,122 —27,011 —31,546	+ 10,884 + 11,932 + 13,143 - 25,298 - 13,282 - 337 + 33 + 5,577 + 10,661 + 4,089 + 9,022 - 3,875 - 16,122 - 29,496	+ 6,293 + 15,551 + 12,950 - 6,282 - 18,231 - 780 - 12,611 - 2,805 + 12,200 + 5,671 + 8,337 - 14,211 - 7,413 - 13,530	+ 4,592 - 3,620 + 194 - 19,015 + 4,949 + 12,644 + 8,382 - 1,589 - 1,589 + 684 + 10,336 - 8,708 - 15,965	+ 2,701 + 1,028 + 931 - 3,189 + 1,131 - 789 + 920 - 3,917 - 4,523 - 3,366 + 1,136 - 1,249 + 1,541 + 8,652	— 5,370 — 495 —10,279 — 7,231 + 5,480 — 7,880 — 7,586 — 2,334 + 2,164 + 3,561 — 411 + 2,430 + 2,118	+ 10,98 + 15,19 + 16,14 - 9,13 + 3,26 + 1,30 + 2,57 + 12,18 - 7,28 - 25,73 + 1,27 + 2,66 - 1,64 - 98
1981 1st qtr 2nd qtr 3rd qtr 4th qtr	— 8,666 — 5,258 — 9,897 + 11,379	- 236 + 6,562 + 7,091 + 14,302	+ 763 — 1,366 — 357 + 1,990	— 3,378 — 3,887 — 8,815 + 1,493	— 5,815 — 6,567 — 7,816 — 6,406	+ 13,884 + 5,203 + 6,564 — 16,629	+ 3,040 + 3,662 + 5,927 — 4,293	+ 10,843 + 1,541 + 637 12,336	- 3,091 + 5,105 + 1,573 - 2,451	- 384 - - + 3,945	+ 1,74 + 5,05 - 1,75 - 3,75
1982 1st qtr 2nd qtr 3rd qtr 4th qtr	- 776 + 1,068 - 4,315 + 12,225	+ 11,161 + 13,229 + 11,657 + 15,231	+ 461 832 166 + 2,719	— 5,520 — 4,569 — 8,540 + 1,492	— 6,879 — 6,761 — 7,267 — 7,216	- 1,271 - 778 + 5,527 - 7,352	- 7,632 - 6,727 + 775 - 627	+ 6,360 + 5,949 + 4,752 — 6,725	+ 1,625 + 839 — 1,634 — 2,078	+ 36 + 1,254 623 1,078	38 + 2,38 1,04 + 1,71
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 5,132 + 1,638 6,244 + 9,981	+ 11,916 + 10,208 + 8,320 + 11,645	+ 2,492 + 894 - 346 + 2,584	- 3,605 - 2,599 - 7,374 + 3,383	— 5,672 — 6,865 — 6,843 — 7,632	+ 4,832 12,921 + 378 8,410	- 7,832 - 4,073 + 3,159 + 1,332	+ 12,663 8,849 2,781 9,742	+ 2,432 2,464 + 3,463 1,890	- 1,629 + 2,338 + 858 + 863	+ 10,76 —11,40 — 1,54 + 54
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 2,136 — 334 — 2,472 + 18,413	+ 11,324 + 8,654 + 12,122 + 21,886	+ 253 - 17 - 1,059 + 75	<ul> <li>2,500</li> <li>1,413</li> <li>5,562</li> <li>5,528</li> </ul>	— 6,941 — 7,558 — 7,972 — 9,075	+ 1,075 — 1,029 — 9,074 —20,467	+ 5,738 9,063 6,120 4,085	- 4,663 + 8,034 - 2,954 - 16,382	+ 3,601 + 661 + 4,305 + 86	- 908 - 304 + 2,149 + 1,181	+ 5,90 1,00 5,09 78
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		+ 2,718 + 3,743 + 5,455 + 2,705 + 3,640 + 3,864 + 2,163 + 2,536 + 3,620 + 4,175 + 3,369 + 4,101	+ 244 + 1,034 + 1,214 + 167 + 946 — 219 — 188 — 442 + 285 + 1,552 + 377 + 656			+ 4,095 + 1,728 - 991 - 8,635 - 2,085 - 2,201 + 3,488 - 226 - 2,884 + 1,442 - 3,468 - 6,384	— 2,124 — 1,916 — 3,791 — 3,652 + 151 — 572 — 1,244 + 1,551 + 2,851 + 2,320 + 1,142	+ 6,219 + 3,644 + 2,800 — 4,983 — 1,236 — 1,630 + 4,732 — 1,778 — 5,735 — 879 — 3,622 — 5,242	- 2,036 + 1,199 + 3,269 - 2,629 - 1,214 + 1,379 + 499 - 647 + 3,611 - 2,755 + 1,585 - 720	284 886 459 + 2,164 18 + 191 167 + 1,059 33 620 3 + 1,486	+ 1,555 + 4,133 + 5,075 - 9,005 - 1,586 - 822 + 526 - 2,105 + 33 + 1,877 - 1865 - 1,144
1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	- 815 + 1,000 + 1,950 - 647 + 3,077 - 2,764 - 793 - 1,327 - 352 + 5,720 + 5,945	+ 1,938 + 4,851 + 4,535 + 2,555 + 4,828 + 1,272 + 2,989 + 3,793 + 5,333 + 8,811 + 6,977	+ 645 398 + 5 191 + 462 288 53 533 473 134 + 88	- 1,529 - 449 - 523 - 815 + 156 - 754 - 939 - 2,019 - 2,604 + 305 + 1,111	— 2,767 — 1,870 — 2,066 — 2,196 — 2,369 — 2,993 — 2,789 — 2,574 — 2,609 — 3,261 — 2,231	+ 551 - 543 + 1,067 + 4,766 - 6,610 + 815 - 955 + 278 - 8,397 - 2,730 - 6,616	+ 1,930 + 2,904 + 904 - 1,706 - 1,250 - 6,107 - 3,193 + 124 - 3,051 + 503 - 1,896	- 5,242 - 1,379 - 3,447 + 163 + 6,473 - 5,361 + 6,922 + 2,239 + 153 - 5,346 - 3,232 - 4,720	+ 101 + 3,645 - 145 - 397 + 174 + 884 + 359 + 1,248 + 2,698 - 3,809 + 451	+ 1,466  - 35 - 631 - 242 - 1,502 + 869 + 329 + 456 - 119 + 1,812 - 273 - 11	- 19 + 3,47 + 2,63 + 2,22 - 2,49 - 73 - 93 + 80 - 4,23 - 1,09
Dec. 1985 Jan. <b>p</b>	+ 6,749 — 646	+ 6,097 + 2,557	+ 122 + 397	+ 4,112 1,100	- 3,583 - 2,500	11,122 2,321	- 1,090 - 2,692 - 1,044	- 8,430 - 1,277	+ 3,443 + 492	+ 1,464 + 279	— 23 + 53 — 2,19

<sup>1</sup> Special trade according to the official foreign trade statistics: imports c.i.f., exports f.o.b. — 2 Mainly warehouse transactions for account of residents and deduction of goods returned and of commission processing. — 3 Excluding expenditure on freight and insurance costs included in the c.i.f. import value. — 4 The figure for the last month is provisional and excludes trade credits, changes in which are included in the balance of unclassifiable transactions until they

are recorded under short-term capital transactions. — 5 Net errors and omissions on current and capital accounts (= balancing item). — 6 The figure for the last month includes trade credits. — 7 Counterpart of changes in the Bundesbank's external position which are not due to external current and capital transactions: changes in the Deutsche Mark value of the Bundesbank's assets and liabilities denominated in foreign currencies owing to the valuation adjustment foreign currencies owing to the valuation adjustment

at the end of the year and the allocation of IMF special drawing rights; as from 1982 also the differences between the transaction values and the changes in the external position shown in the Weekly Return at balance sheet rates. — 8 As from 1982 valued at balance sheet rates; see Monthly Report of the Deutsche Bundesbank, January 1982, p. 13. — p Provisional.

Discrepancies in the totals are due to rounding.

## 2. Foreign trade (special trade) by country and group of countries\*

					1984		1985	1984		1985	1984
		1982	1983	1984	November	December	January <b>p</b>	November	December	January p	Percentag
Group of countries/Country		DM million						Percentage	change on pr	evious year	exports or imports
II countries 1	Exports Imports Balance	427,741 376,464 + 51,277	432,281 390,192 + 42,089	488,202 434,216 + 53,986	44,988 38,010 + 6,977	42,209 36,111 + 6,097	42,107 39,550 + 2,557	+ 16.1 + 7.4	+ 3.4 — 1.7	+ 15.2 + 14.2	100 100
I. Industrialised western countries	Exports Imports Balance	332,894 286,369 + 46,525	341,111 304,685 + 36,427	395,783 337,861 + 57,922	36,842 29,944 + 6,898	33,684 28,465 + 5,219	34,326 30,902 + 3,424	+ 18.7 + 8.1	+ 5.4 — 0.3	+ 16.9 + 15.2	81 77
A. EEC member countries	Exports Imports Balance	205,885 181,196 + 24,689	207,772 191,492 + 16,280	232,874 208,090 + 24,784	21,159 18,182 + 2,977	19,153 17,557 + 1,596	20,226 19,108 + 1,118	+ 15.9 + 4.7	+ 4.0 + 1.2	+ 14.0 + 16.2	47 47
of which Belgium and Luxembourg	Exports Imports Balance	31,082 25,480 + 5,601	31,849 28,093 + 3,757	34,058 28,839 + 5,219	2,962 2,562 + 401	2,663 2,162 + 502	3,057 2,255 + 802	+ 10.9 + 6.8	— 3.1 — 9.3	+ 7.4 + 3.6	<del>7</del>
Denmark	Exports Imports Balance	8,452 6,547 + 1,904	8,583 6,983 + 1,600	10,029 7,111 + 2,918	917 618 + 298	857 616 + 241	916 689 + 227	+ 14.3 + 1.0	+ 5.7 — 5.4	+ 20.2 + 30.7	
France	Exports Imports Balance	60,129 42,878 + 17,251	55,564 44,567 + 10,997	61,347 45,894 + 15,452	5,459 4,107 + 1,352	5,229 3,940 + 1,289	5,227 4,280 + 947	+ 18.2 + 7.7	+ 6.3 - 1.4	+ 14.6 + 10.0	1:
United Kingdom	Exports Imports Balance	31,317 27,002 + 4,315	35,401 27,138 + 8,263	40,580 33,289 + 7,291	3,732 2,960 + 773	3,204 3,309 — 105	+ 7	+ 15.6 + 11.0	+ 1.3 + 42.4	+ 16.2 + 27.0	
Italy	Exports Imports Balance	32,375 28,710 + 3,665	32,088 31,570 + 518	37,680 34,112 + 3,568	3,517 2,830 + 687	3,114 2,604 + 510	2,610 + 671	+ 14.5 — 2.5	+ 12.0 - 6.3	+ 15.4 + 2.2	·
Netherlands	Exports Imports Balance	36,144 45,946 9,802	37,857 48,143 — 10,286	42,119 53,034 10,915	3,945 4,553 — 608	3,505 4,386 — 881	5,342 — 1,595	+ 18.2 + 0.4	+ 4.1 - 7.1	+ 13.9 + 26.4 + 18.3	1
Other European countries     of which	Exports Imports Balance	81,395 56,092 + 25,303	83,526 62,914 + 20,612	93,851 70,842 + 23,009		8,017 5,783 + 2,234	6,390	+ 15.4 + 11.1	+ 0.4 - 6.7	+ 11.1	1
Norway	Exports Imports Balance	5,537 9,901 — 4,365	5,027 10,809 5,781	5,485 10,545 — 5,061	946	532 871 339	1,032 — 532	+ 30.1 + 10.5	+ 29.1 —24.1	+ 22.9	
Austria	Exports Imports Balance	20,620 11,115 + 9,505	22,123 12,604 + 9,520	13,727	1,217 + 993	1,894 1,029 + 866	1,156 + 893	+ 5.9	<b>— 7.3</b>	+ 17.0 + 9.3	
Sweden	Exports Imports Balance	11,350 7,496 + 3,854	11,271 8,428 + 2,844	+ 3,045	947	1	927 + 199			+ 18.2 + 26.6	
Switzerland	Exports Imports Balance	21,691 12,928 + 8,764	22,376 13,971 + 8,405	15,639 + 10,230	1,470 + 825	1,233 + 794	1,318 + 862	+ 8.5	—14.6		1
C. Non-European countries	Exports Imports Balance	45,614 49,081 — 3,467	49,814 50,279 — 466	58,928	5,287	5,125	5,404	+ 17.0		+ 25.8 + 16.9	
of which Japan	Exports Imports Balance	5,166 12,647 — 7,481	5,603 14,819 — 9,216	18,306	1,754	1,633	1,665	+ 17.9	+ 3.4	+ 26.5	
Canada	Exports Imports Balance	2,528 3,361 — 833	3,104 3,317	4,321 4,057	7 322 1 + 110	328	403	3 — 2.3	+ 11.7	+ 14.9	
United States	Exports Imports Balance	28,120 28,213 92	27,712 + 5,135	31,137 5 + 15,700	2,761 + 2,229	2,664 + 1,943	2,887 3 + 1,340	+ 17.0	_ 2.7	+ 15.2	
II. Centrally planned economies	Exports Imports Balance	20,522 21,359 — 837	22,157 + 448	26,37 3 — 3,04	2,202	2 2,426	3 - 296 3 - 296	+ 4.4	+ 8.2	+ 9.4	
III. OPEC countries 2	Exports Imports Balance	38,043 32,824 + 5,219	27,283 + 4,294	27,29 4 + 59	2,269 2 + 49	1,92	1 2,193 4 + 266	B — 6.0	—30.3	— 7.8	;
IV. Developing countries 3	Exports Imports Balance	34,636 35,607 — 970	35,812	2 42,46	1 3,560	3,28	1 4,19	3 + 13.9			

<sup>\*</sup> Compiled from the official foreign trade statistics. Exports (f.o.b.) by country of destination, imports (c.i.f.) by country of origin. A more detailed breakdown of the regional structure of foreign trade is contained in the Statistical Supplements to the

Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. — 3 Excluding OPEC countries. — p Provisional. Discrepancies in the totals are due to rounding.

Monthly Reports of the Deutsche Bundesbank, Series 3, Balance of payments statistics, Table 2 (c). — 1 Including fuel and other supplies for ships and aircraft. — 2 OPEC (Organization of Petroleum Exporting Countries): Algeria, Ecuador, Gabon,

### 3. External services (Balances)

DM million

Partly revised figures

						i					
	]					Government	services	Other service	S		
									of which		
Period	Total 1	Travel	Trans- portation	Insurance	Investment income	Total	Receipts from foreign military agencies 2	Total	Commis- sion fees, publicity and trade fairs	Licences and patents	Personal services 3
1981 1982 1983 1984	—14,587 —17,137 —10,195 — 3,948	—25,716 —26,158 —24,726 —23,998	+ 9,509 + 10,539 + 9,397 + 9,916	+ 175 + 241 — 120 — 229	+ 500 3,460 + 3,527 + 4,993	+ 10,808 + 12,906 + 14,135 + 17,571	+ 12,718 + 15,111 + 16,763 + 19,325	— 9,864 —11,205 —12,409 —12,200	- 6,644 - 7,140 - 6,202 - 6,565	- 1,433 - 1,341 - 1,503 - 1,586	- 3,097 - 2,684 - 3,021 - 4,374
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	— 3,605 — 2,599 — 7,374 + 3,383	4,910 5,646 10,297 3,873	+ 2,417 + 2,074 + 2,581 + 2,325	+ 143 - 102 - 108 - 53	- 1,474 + 221 + 546 + 4,234	+ 3,230 + 3,332 + 3,545 + 4,028	+ 3,769 + 4,225 + 4,042 + 4,726	— 3,011 — 2,480 — 3,642 — 3,277	1,524 1,482 1,552 1,645	- 407 - 363 - 426 - 307	- 517 - 696 - 857 - 951
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	— 2,500 — 1,413 — 5,562 + 5,528	— 4,363 — 5,869 — 9,999 — 3,767	+ 2,510 + 2,323 + 2,444 + 2,638	+ 174 - 166 - 331 + 94	- 1,703 + 183 + 1,113 + 5,400	+ 4,361 + 4,024 + 4,599 + 4,587	+ 4,627 + 4,579 + 4,976 + 5,144	— 3,479 — 1,909 — 3,388 — 3,425	— 1,690 — 1,595 — 1,657 — 1,623	487 226 486 386	1,184 819 1,186 1,185
1984 Jan. Feb. March April	1,529 449 523 815	— 1,370 — 1,376 — 1,617	+ 690 + 1,009 + 812	12 12 + 199	— 647 — 678 — 379	+ 1,413 + 1,497 + 1,451	+ 1,439 + 1,652 + 1,535	— 1,602 — 889 — 989	618 571 501	— 238 — 58 — 191	- 477 - 242 - 465
May June July	- 815 + 156 - 754 - 939	— 1,626 — 1,647 — 2,596 — 3,176	+ 749 + 838 + 736 + 774	+ 30 + 30 - 226	+ 211 + 340 — 368	+ 1,021 + 1,631 + 1,372	+ 1,359 + 1,752 + 1,468	- 1,201 - 1,036 + 328	— 541 — 491 — 563	— 174 — 28 — 24	- 337 - 348 - 134
Aug. Sep. Oct.	— 2,019 — 2,604	- 4,006 - 2,817	+ 840 + 830	+ 10 + 10 - 351	+ 1,093 + 897 877	+ 1,641 + 1,460 + 1,499	+ 1,752 + 1,619 + 1,605	— 1,280 — 1,219 — 888	- 658 - 480 - 520	— 178 — 177 — 131	— 392 — 475 — 319
Nov. Dec.	+ 305 + 1,111 + 4,112	1,571 1,035 1,161	+ 833 + 1,013 + 792	- 50 - 50 + 194	+ 800 + 767 + 3,832	+ 1,508 + 1,555 + 1,524	+ 1,704 + 1,704 + 1,736	— 1,216 — 1,139 — 1,069	— 583 — 539 — 500	- 144 - 132 - 109	- 485 - 325 - 375
1985 Jan. <b>p</b>	<b>— 1,100</b>	— 1,550	+ 840	- 20	754	+ 1,640	+ 1,673	<b>—</b> 1,256			

<sup>1</sup> Excluding expenditure on freight and insurance included in the c.i.f. import value, but including receipts of German seagoing shipping and of German insurance enterprises from services connected with

transactions in goods. — 2 Receipts in respect of goods and services supplied. — 3 Excluding remuneration of foreign workers, who from the economic point of view are considered residents;

wage remittances by foreign workers to their home countries are therefore shown under transfer payments. — p Provisional.

Discrepancies in the totals are due to rounding.

### 4. External transfer payments (Balances)

DM million

Partly revised figures

		Γ									
		Private 1				Official 1					
								International organisations	3		
Period	Total	Total	Remit- tances by foreign workers 2	Maintenance payments and pensions	Other payments	Total	Indemnifi- cation	Total	of which European Com- munities	Mainte- nance pay- ments and pensions 3	Other payments
1981	—26,605	—11,675	- 7,650	— 2,210	— 1,815	—14,930	— 1,788	— 7,967	- 6,521	- 3,578	— 1,596
1982	—28,122	—11,892	- 7,550	— 2,249	— 2,093	—16,230	— 1,732	— 9,069	- 7,530	- 3,729	— 1,699
1983	—27,011	—11,918	- 7,500	— 2,164	— 2,254	—15,093	— 1,717	— 7,693	- 6,092	- 3,926	— 1,757
1984	—31,546	—11,921	- 7,900	— 2,550	— 1,471	—19,625	— 1,629	— 8,988	- 7,402	- 6,205	— 2,803
1983 1st qtr	— 5,672	— 2,543	— 1,600	— 534	- 409	— 3,129	- 459	— 1,386	- 910	- 956	- 328
2nd qtr	— 6,865	— 2,982	— 1,800	— 545	- 636	— 3,883	- 427	— 2,027	- 1,536	- 942	- 486
3rd qtr	— 6,843	— 3,411	— 2,300	— 577	- 535	— 3,432	- 416	— 1,623	- 1,365	- 1,031	- 362
4th qtr	— 7,632	— 2,982	— 1,800	— 508	- 674	— 4,650	- 414	— 2,658	- 2,281	- 997	- 581
1984 1st qtr	— 6,941	— 2,715	— 1,600	626	- 489	<ul><li>4,225</li><li>4,698</li><li>4,623</li><li>6,078</li></ul>	- 405	— 2,015	- 1,391	— 1,188	- 618
2nd qtr	— 7,558	— 2,860	— 1,800	605	- 454		- 417	— 2,399	- 1,920	— 1,227	- 655
3rd qtr	— 7,972	— 3,349	— 2,500	623	- 227		- 412	— 1,916	- 1,764	— 1,577	- 718
4th qtr	— 9,075	— 2,997	— 2,000	696	- 301		- 396	— 2,658	- 2,327	— 2,214	- 812
1984 Jan.	- 1,870	- 909	- 500	— 216	— 193	— 961	— 137	— 201	- 25	- 365	258
Feb.	- 3,005	- 853	- 500	— 193	— 160	— 2,152	— 132	— 1,470	- 1,246	- 376	174
March	- 2,066	- 954	- 600	— 218	— 136	— 1,113	— 135	— 344	- 120	- 448	186
Apríl	- 2,196	- 894	550	— 162	— 182	— 1,302	— 141	539	- 421	394	- 227
May	- 2,369	- 925	600	— 199	— 126	— 1,444	— 117	772	- 730	407	- 148
June	- 2,993	- 1,041	650	— 244	— 146	— 1,953	— 159	1,088	- 769	426	- 279
July	- 2,789	— 1,141	- 850	203	87	— 1,649	— 138	- 673	621	- 527	— 310
Aug.	- 2,574	— 1,175	- 900	225	50	— 1,399	— 139	- 601	563	- 458	— 201
Sep.	- 2,609	— 1,034	- 750	194	89	— 1,575	— 135	- 641	580	- 591	— 207
Oct.	- 3,261	— 969	- 700	- 203	- 67	— 2,292	— 133	— 1,209	1,170	- 696	- 253
Nov.	- 2,231	— 900	- 600	- 227	- 73	— 1,331	— 133	— 203	116	- 796	- 199
Dec.	- 3,583	— 1,127	- 700	- 267	- 161	— 2,455	— 130	— 1,245	1.040	- 721	- 359
1985 Jan. <b>p</b>	<b>— 2,500</b>	<b>—</b> 950	<b>— 600</b>	- 200	<b>—</b> 150	<b>— 1,550</b>	<b>— 130</b>	- 487	- 255	- 650	— 333 — 283

<sup>1</sup> Transfer payments are classified as "Private" or "Official" according to the sector to which the German party concerned belongs. — 2 Estimated;

after allowing for cash exported by foreigners travelling home.  $\bf -3$  Including payments by social

security funds. —  ${\bf p}$  Provisional. Discrepancies in the totals are due to rounding.

#### 5. External capital transactions \* Partly revised figures **DM** million 1985 1983 1984 Jan. p 1982 1983 1984 4th qtr 1st qtr 2nd qtr 3rd qtr 4th atr Nov Dec A. Long-term capital transactions I. Private capital transactions (1) Total net German investment abroad (increase/capital 4,299 3,768 exports: -) 8.321 6.021 -14.122 6,543 -33.3147.538 4.850 --- 23.685 -29.5832,549 1.647 1,398 **— 4.143** 820 680 -- 8,087 --- 2.439 Direct investment -6,030-8,7511,562 Shares 2,120 3.957 -5.1161.056 954 638 633 2.892 980 1.715 51 538 Other capital interests 2,722 3,812 2,959 1,305 655 578 576 1,150 192 783 92 Advances and loans **— 1,188** 318 676 78 47 131 100 102 32 51 1.709 - 2.110 Portfolio investment -11,383---10,361 -14,915 2.544 1,555 .562 3.323 5,476 1 734 4,580 730 584 1,570 77 1,671 705 131 848 274 463 Shares 38 54 33 12 Investment fund units 63 65 4.490 4,998 6,234 1,611 2.578 2 396 Bonds -10,9835,743 -- 15.710 1.950 4,800 9,003 - 8,396 -- 2,128 1,399 1,824 937 4.237 1,676 2,185 956 Advances and loans 22 - 1,251 427 334 287 1,473 -2.133Other capital movements Total net foreign investment in the Federal Republic of Germany 5,679 611 +11,178 2,702 3.817 4,380 (increase/capital imports: +) +17.0647.128 2.259 4.633 +21.1761,530 917 297 389 + 4,089 + 2,964 1,155 284 608 154 Direct investment 2.030 + 29 66 388 136 142 98 Shares 308 608 664 51 689 224 66 230 Other capital interests 1 1,636 + 2,943 2,283 861 + 624 449 522 Advances and loans 702 1,755 618 534 553 49 86 10 92 + 1.019 2 429 3.349 3.592 Portfolio investment + 13,576 +17.4934.276 6.107 432 9 935 Shares and investment fund 1.250 843 754 357 503 + 2.781 3.667 416 1.392 340 3,302 2,343 9.181 2.072 Bonds 2,272 + 10,795 +13,8263.860 4.716 411 663 327 412 Advances and loans 16 438 766 85 94 77 274 17 31 Other capital movements 156 164 47 42 40 27 52 12 13 3.762 -12,520-12,1381,859 2,278 - 7,709 2,944 1.597 2.726 612 -- 19,053 + Balance 2.358 - 1,392 + 3,191 3,459 — 1,354 1,141 299 34 1,656 II. Official capital transactions + 4,842 + 5,106 Overall balance of long-term capital -6.120-1.044transactions (I plus II) -14,211 - 7,413 -13,530+ 1,332 + 5.738 - 9.063 --- 4.085 - 1.896 -2692B. Short-term capital transactions (1) Banks 2 — 5.852 488 -17,661 - 2,652 -12.547 + 7.078 + 4 299 + 5.339 -17.690-9.104+5.335Assets + 9,507 3,562 5.994 4.623 + 9,673 612 + 10,989 6,466 + 17,809 + 2.094 Liabilities 3,790 3,655 3.264 1.558 612 7 988 8,089 1,777 119 -7.010659 5.111 Balance (2) Enterprises "Financial credits" 2 3,289 1,603 708 781 2,594 635 8,066 2,009 5,505 1,020 292 Assets + 3.224 170 Liabilities 5,744 227 + 2,584 2,876 3,039 1,292 4,971 1,315 6.544 **—** 1,433 3,150 408 5,482 867 2,466 65 5.263 534 7,252 Balance Trade credits 3 1,697 5,033 240 5.587 2.282 1,917 + 2,132 4,826 8.295 -12.662Assets 1.418 2,111 774 649 + 2,034 + 3,551 2,211 + 2,635 223 Liabilities + 2,770 7,005 171 1,143 + 2,781 **9,111** 514 2,398 463 Balance 2.056 6.26 322 195 323 45 51 61 Other 416 553 536 **— 7,222** -14,679 360 - 5,400 2.580 6,748 - 5,111 564 - 4,420 + Balance 1.510 139 3,284 892 2,452 517 **— 3.263** - 1,406 2,372 + 1,397 342 (3) Official 737 Overall balance of short-term capital - 2.954 16,382 4,720 8,430 **— 8,708** -15,965 **- 9,742** -- 4.663 + 8,034 + 10.336 transactions Balance of all statistically recorded capital movements (A plus B) - 9,074 - 3,875 -16,122---29,496 - 8,410 + 1,075 - 1,029 -20.467-6.616-11,122(net capital exports: -)

Increase in assets and decrease in liabilities: —, decrease in assets and increase in liabilities: +. —
 Mainly interests in private limited companies. —

<sup>2</sup> The data on banks and enterprises ("financial credits") are net changes derived from totals (Tables IX, 7 and 8) after adjustment for purely

statistical changes. — 3 Last month's figures not yet available. — p Provisional.

Discrepancies in the totals are due to rounding.

### 6. External position of the Bundesbank\*

### (a) Levels according to the Weekly Return

DM million

	Monetary re	serves (gross	5)		1"	External lial	oilities			External loa	ns	
	Total (columns 2 to 5)	Gold	Foreign currency	Reserve position in the Inter- national Monetary Fund and special drawing	Claims on the EMCF 3 in con- nection with the European Monetary System		Liabilities arising from foreign business	Liabilities to the EMCF 3 in con- nection with the European Monetary	Net mone- tary reserves (column 1 less	external ass Loans to the World	Other	Net external position (total of columns
End of year	2 10 5)	Gold	balances 1	rights 2	(net) 2	Total	4	System	column 6)	Bank	assets	9 to 11)
or month	1	2	3	4	5	6	7	8	9	10	11	12
1979 1980 1981 1982 1983 1984	93,943 78,972 76,716 84,483 81,554 81,623	13,693 13,687 13,688 13,688 13,688 13,688	42,624 37,272 38,981	9,007 8,100 9,186 12,219 14,603 16,094	19,417 14,561 16,571 19,596 15,444 14,341	5,009 15,579 11,419 15,387 14,101 15,152	5,009 10,215 11,419 15,387 14,101 15,152	_	88,934 63,393 65,297 69,096 67,452 66,471	2,482 2,485 2,486 2,456 2,456 2,456	1,550 1,550 1,102 — —	
1984 Jan. Feb. March	81,478 85,138 87,982	13,688 13,688 13,688	38,187 39,391 40,060	14,026 14,068 14,485	15,578 17,991 19,749	14,224 14,414 14,626	14,224 14,414 14,626	_ _ _	67,254 70,724 73,356	2,456 2,456 2,456		69,710 73,180 75,812
April May June	90,114 87,497 87,023	13,688 13,688 13,688	41,925 40,208 39,576	14,650 14,851 15,040	19,851 18,750 18,719	14,538 14,411 14,673	14,538 14,411 14,673	_ 	75,577 73,086 72,350	2,456 2,456 2,456	_ _	78,032 75,542 74,805
July Aug. Sep.	85,824 85,870 81,758	13,688 13,688 13,688	39,130 39,184 36,729	14,505 14,760 14,703	18,501 18,239 16,638	14,407 14,373 14,500	14,407 14,373 14,500		71,417 71,497 67,258	2,456 2,456 2,456	 	73,873 73,953 69,714
Oct. Nov. Dec.	81,286 80,868 81,623	13,688 13,688 13,688	37,842 37,658 37,500	14,666 14,920 16,094	15,090 14,602 14,341	15,119 14,932 15,152	15,119 14,932 15,152	_ _ _	66,167 65,936 66,471	2,456 2,456 2,456	=	68,622 68,391 68,927
1985 Jan. Febr.	79,450 78,702	13,688 13,688	37,151 36,418	15,794 15,777	12,818 12,819	15,176 16,174	15,176 16,174	_	64,274 62,528	2,456 2,456	<u> </u>	66,730 64,983

# (b) Supplementary figures on "Reserve position in the International Monetary Fund and special drawing rights" and "Claims on the EMCF in connection with the European Monetary System"

DM million

	Reserve pos	ition in the I	MF and spec	ial drawing r	ights							
		Reserve pos	sition in the I	MF	Special drav	wing rights			ne EMCF in a in Monetary :	connection w System	/ith	
			Bundesbank	loans								
End of year	Total	Drawing rights within the reserve tranche 5	under the General Arrange- ments to Borrow (including the "Witteveen Facility")	for financing the oil facilities	Total	Allocated	Accepted	Total	ECU balance resulting from the provisional contribu- tion of gold and dollar reserves	Difference between ECU value and book value of the reserves provi- sionally contributed	ECU balance resulting from trans- fers from other central banks	Other assets 6
or month	1	2	3	4	5	6	7	8	9	10	11	12
1979 1980 1981 1982 1983 1984	9,007 8,100 9,186 12,219 14,603 16,094	3,248 2,915 3,120 4,178 7,705 9,174	1,476 1,572 2,437 3,159 2,504 2,632	686    	3,595 3,612 3,628 4,881 4,394 4,288	1,749 2,476 3,178 3,174 3,453 3,736	1,847 1,137 451 1,707 941 552	19,417 14,561 16,571 19,596 15,444 14,341	37,072 36,040		1,078 — 1,150 5,054 2,948 1,802	1,678 — 2,751 2,121 —
1984 Jan. Feb. March April	14,026 14,068 14,485 14,650	7,706 7,659 7,869 8,011	2,504 2,504 2,504 2,504	_ _ _ _	3,816 3,906 4,113 4,135	3,453 3,453 3,453 3,453	364 453 660 682	15,578 17,991 19,749 19,851	39,755 39,755 39,239	— 27,144 — 27,144 — 26,171	2,967 2,984 3,180 3,752	2,397 3,958 3,032
May June	14,851 15,040	8,159 8,265	2,504 2,487	_	4,188 4,288	3,453 3,453	736 835	18,750 18,719		— 26,171 — 26,171	4,903 5,051	779 601
July Aug. Sep.	14,505 14,760 14,703	8,250 8,278 8,226	2,487 2,469 2,462	_ _ _	3,768 4,012 4,016	3,453 3,453 3,453	315 559 564	18,501 18,239 16,638	40,823 40,823 40,823	— 27,729 — 27,729 — 27,729	5,278 5,145 3,543	129 — —
Oct. Nov. Dec.	14,666 14,920 16,094	8,275 8,500 9,174	2,462 2,449 2,632	_ _ _	3,929 3,971 4,288	3,453 3,453 3,736	477 519 552	15,090 14,602 14,341	40,669 40,669 40,206	— 28,130 — 28,130 — 27,666	2,551 2,062 1,802	_ _ _
1985 Jan. Feb.	15,794 15,777	8,888 8,891	2,624 2,577	_	4,282 4,309	3,736 3,736	546 573	12,818 12,819	40,187 40,187	— 27,559 —27,559	189 191	_

<sup>\*</sup> Valuation of the foreign currency positions at the end of the year at balance sheet rates in accordance with the principles of the Companies Act; until end-1981 these levels were updated in the course of the year at transaction values. As from 1982 valuation at balance sheet rates in the course of the year as

well. — 1 Mainly U.S. dollar assets. — 2 For breakdown see Table (b). — 3 European Monetary Cooperation Fund. — 4 Including mobilisation and liquidity paper sold to foreigners by the Bundesbank (see sections 42 and 42 (a) of the Bundesbank Act). — 5 Comprising subscription payments in cash and

Deutsche Mark callings by the IMF to finance its sales of Deutsche Mark (net) to other countries. — 6 Assets resulting from the very short-term financing and short-term monetary assistance.

Discrepancies in the totals are due to rounding.

### 7. External assets and liabilities of domestic banks\*

(excluding the Bundesbank)

DM million							******									
	External	assets								External	liabilities					
		Short-terr	n			Long-tern	n			,	Short-ter	m 5		Long-ter	m 6	
			Claims o	n			Claims o	n	Foreign secu- rities			Liabilitie	s to		Liabilitie	s to
End of reporting period	Total	Total	foreign banks 1, 2	foreign non- banks 1, 3	Foreign notes and coins	Total	foreign banks 1	foreign non- banks 1	and parti- cipa- tions 4	Total	Total	foreign banks 1, 5	foreign non- banks 1	Total	foreign banks 1, 6	foreign non- banks 1
1980 1981 1982 1983 1984	169,988 194,155 198,556 208,936 243,016	57,922 72,962 70,068 67,245 89,116	51,128 65,235 62,197 59,028 79,622	6,501 7,441 7,552 7,813 9,025	293 286 319 404 469	112,066 121,193 128,488 141,691 153,900	34,326 36,047 40,074 47,244 54,699	63,407 69,842 72,753 78,835 82,827	14,333 15,304 15,661 15,612 16,374	145,268 153,994 154,580 156,234 181,161	77,962 80,581 84,822 85,917 107,666	55,576 53,544 58,327 57,493 73,437	22,386 27,037 26,495 28,424 34,229	67,306 73,413 69,758 70,317 73,495	64,491 61,866 60,715	7,137 8,922 7,892 9,602 12,614
1984 Jan. Feb. March April May	201,809 200,771 201,489 201,509 205,907	59,954 60,735 60,831 59,115 62,501	51,848 53,241 53,228 51,287 54,205	7,694 7,082 7,133 7,292 7,716	536 580	141,855 140,036 140,658 142,394 143,406	47,296 47,981 48,924	78,980 78,636 78,705 79,108 79,212	15,349 14,517 14,657 15,305 15,270	148,592 146,063 148,175 152,838 154,595	78,133 76,290 78,409 82,372 83,475	53,027 52,286 53,832 57,093 57,474	24,577 25,279 26,001	70,459 69,773 69,766 70,466 71,120	59,254 59,654 60,017	9,820 10,482 10,512 10,812 11,103
June July Aug. Sep.	206,615 207,282 208,548 217,543	61,528 62,287 62,697 69,344	52,634 53,321 53,781 59,979	8,213 8,287 8,383 8,871	679 533 494	148,199	49,126 49,572 50,466 51,886	80,245 79,275 79,304 80,345	15,716 16,148 16,081 15,968	156,260 159,728 159,586 168,628	85,053 89,234 88,447 96,946	59,400 62,721 61,836 68,904	25,653 26,513 26,611 28,042		59,594	12,088
Oct. Nov. Dec.	221,825 227,249 243,016	72,631 76,211 89,116	63,428 67,364 79,622	8,761 8,412 9,025	442 435 469	149,194 151,038 153,900	52,070 53,465 54,699	80,841 81,359 82,827	16,283 16,214 16,374	168,134 168,788 181,161	96,090 96,220 107,666	67,901 68,031 73,437	28,189 28,189 34,229	72,044 72,568 73,495	60,132	
1985 Jan. <b>p</b>	237,485	81,679	72,204	9,019	456	155,806	55,576	83,223	17,007	175,169	101,307	70,692	30,615	73,862	61,247	12,615

<sup>\*</sup> Excluding the external assets and liabilities of the foreign branches of domestic banks. Statistical increases and decreases have not been eliminated; the assets also include banks' long-term external assets changes in which are ascribed to official capital transactions in the balance of payments. To this extent the changes in levels are not comparable with the figures shown in Table IX, 5. Assets and liabilities in foreign currencles are normally valued at

middle rates. — 1 Including the respective international organisations. — 2 For Deutsche Mark claims payable on demand the level at the end of the previous year is used for accounting reasons; including foreign bills acquired as a money market investment. — 3 Including foreign Treasury bills and Treasury discount paper; between November 1972 and August 1983 only a few small holdings have been

reported. — 4 As from June 1982 including the working capital of the foreign branches of domestic banks (DM 1.6 billion). — 5 including repurchase commitments (which do not have to be shown in the balance sheet); for lack of detailed records they are assigned to the foreign banking sector. — 6 including the working capital of the branches of foreign banks. — p Provisional.

### 8. External assets and liabilities of domestic enterprises \* (excluding banks)

DM million

	External	assets							External	liabllities						
		from sho financial			from long financial					from sho financial			from long	g-term credits		
			Claims o	n		Claims o	n ı				Liabilitie	s to		Liabilitie	s to	
End of reporting period	Total	Total	foreign banks	foreign non- banks 1	Totai	foreign banks	foreign non- banks	from trade credits	Total	Total	foreign banks 2	foreign non- banks 1	Total	foreign banks	foreign non- banks	from trade credits
1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	115,436 130,327 138,216 145,942 163,767 149,393 153,087 156,697 157,174 159,455 155,085 154,687 155,044 160,543 162,231 165,806 163,767	12,814 14,122 17,489 17,994 26,190 20,553 21,699 23,879 24,839 22,609 22,747 23,703 25,898 24,702 25,482 26,190	9,414 9,099 10,545 8,178 8,541 8,529 7,861 8,661 9,280	14,431 14,206 15,174 18,037 16,040 16,202	14,787 14,686 14,972	1,166 1,718 1,207 1,235 1,323 1,388 1,401 1,433 1,429 1,531 1,544 1,599	12,602 12,619 12,704 12,762 13,073 13,042 13,245 13,256 13,142 13,373 13,752	121,927 115,031 117,534 119,041 119,145 120,142 118,001 117,266 116,554 119,959 122,558 124,866	134,666 162,519 174,084 177,943 183,751 180,832 182,694 184,034 184,034 184,785 185,162 187,052 187,217 189,959 183,751	42,543 56,764 62,461 62,600 65,184 63,969 66,584 65,639 66,023 66,931 70,760 70,1513 71,728 65,184	32,934 45,706 51,234 49,934 51,000 52,590 54,344 53,270 53,753 53,672 53,263 54,914 56,509 55,283 55,802 57,246 51,000		38,704	13,059 17,199 19,190 20,285 20,316 19,938 20,135 20,084 20,149 19,899 20,127 20,109 20,065 20,505 20,505 20,506	14,128 16,370 17,210 18,526 18,168 19,144 19,227 19,136 18,565 18,548 18,771 19,025 18,199 18,221 18,168	64,936 72,186 75,223 76,532 80,083 77,781 76,920 79,167 79,594 78,726 79,390 77,916 77,412 77,972 78,660 79,434 80,083
1985 Jan. p		27,793	10,252	17,541	15,635	1,833	13,802			65,354	51,664	13,690	38,717	20,164	18,553	·

<sup>\*</sup> Statistical increases and decreases have not been eliminated; for this reason the changes in totals are

not comparable with the figures shown in Table IX, 5. — 1 Including balances on clearing accounts. —

<sup>2</sup> Including endorsement liabilities for bills discounted abroad.  $-\ p$  Provisional.

### Average official foreign exchange quotations on the Frankfurt Exchange \*

Spot	middle	rates	in	Deutsche	Mark

Period	Telegraphic tran										
Period		sfer									
Period	Amsterdam	Brussels	Dublin	Helsinki	Copenhage	en Lisboi	n	London	Madrid	Milan/Roi	me
	100 guilders	100 francs	1 Irish pound	100 Markkaa	100 kroner	100 es	scudos	1 pound ste	rling 100 pesetas	1,000 lire	
	Annual average								<u> </u>	1,222	
1980	91.459	6.217	3.735	48.824	3:	2.245	3.635	4	227 2	.536	2.12
1981	90.611	6.090	3.638	52.452	2 3	1.735	3.677	4.	.556 2	.450	1.99
1982 1983	90.904 89.503	5.323 4.998	3.446 3.178	50.598		9.138 7.926	3.072			.215	1.79
1984	88.700	4.926	3.083	45.880 47.384		7.479	2.325 1.942			.783 .769	1.68 1.62
	Monthly over a			l							
	Monthly average				1						.,
1983 July Aug.	89.386 89.407	4.996 4.988	3.157 3.156	46.340 46.841		7.830	2.182			.751	1.69
Sep.	89.415	4.957	3.134	46.748		7.779 7.816	2.183 2.152			.769 .756	1.68
Oct.	89.121	4.909	3.102	46.144		7.635	2.099		<b>I</b>	.721	1.64
Nov.	89.241	4.922	3.111	46.690	2	7.734	2.106			.736	1.65
Dec.	89.124	4.916	3.107	46.952	2	7.619	2.089	3.	941 1	.741	1.64
1984 Jan.	88.977	4.902	3.099	47.301		7.614	2.069			.759	1.64
Feb. March	88.631 88.592	4.884 4.886	3.082 3.062	46.676		7.417	2.009			.754	1.62
April	88.662	4.895	3.063	46.257 46.793	I	7.293	1.981		<b>I</b>	.736	1.60
May	88.873	4.914	3.071	47.304		7.212 7.317	1.976 1.975			.760 .787	1.61 1.62
June	88.731	4.906	3.059	47.041		7.253	1.937			.769	1.61
July	88.614	4.934	3.067	47.340		7.350	1.905	3.	760 1	.766	1.62
Aug.	88.667	4.951	3.083	47.608		7.433	1.921		791 1	.756	1.62
Sep. Oct.	88.678	4.959	3.098	48.211		7.604	1.925			.780	1.61
Nov.	88.689 88.661	4.945 4.956	3.099 3.098	48.172 47.814		7.678   7.691	1.890 1.844			.784 .783	1.61
Dec.	88.602	4.977	3.119	48.106		7.897	1.864			.806	1.60 1.62
1985 Jan.	88.523	4.996	3.115	47.787		7.990	1.841			.810	1.62
Feb.	88.328	4.980	3.112	48.125		7.961	1.818			.811	1.61
	Difference between	en buying and se	elling rates and	middle rate, in [	eutsche Ma	ırk					
	0.110	0.010	0.007	0.100	(	0.060	0.010	0.	007 0	.005	0.00
[	Telegraphic trans	sfer									
	Montreal	New York	Oslo	Paris	Sto	ockholm	Tokyo	)	Vienna	Zurich	
Period	1 Canadian dolla	r 1 U.S. dollar	100 kroner	100 franc	s 10	0 kronor	100 y	en	100 Schillings	100 francs	
	Annual average			<u> </u>							
1980	1.554	2 1.8	158	36.784	43.013	42	943	0.8064	14.04	10 11	08.47
1981	1.886	0 2.2		39.377	41.640		747	1.0255	14.19		15.25
1982 1983	1.969			37.713	36.995	38.	894	0.9766	14.22	27 1	19.72
1984	2.073 2.197			34.991 34.893	33.559 32.570		294 386	1.0764 1.19 <b>7</b> 4	14.2		21.61
			100	04.000	02.510		300	1.1974	14.22	[2]	21.18
1002 July	Monthly average	7 05	7.0							1	
1983 July Aug.	2.100 2.167	_		35.349 35.823	33.269 33.231		667 016	1.0766 1.0941	14.21 14.22		22.25
Sep.	2.166		681	35.933	33.104		883	1.1005	14.22 14.22		23.606 23.34
Oct.	2.112		017 :	35.540	32.726		445	1.1175	14.21	1	23.30
Nov.	2.169			35.938	32.871		905	1.1421	14.20	)7   1 <b>:</b>	23.682
Dec.	2.204	6 2.7	477	35.616	32.792	34.	112	1.1732	14.18	17 12	25.12
1984 Jan.	2.248			35.695	32.706	34.3		1.2012	14.18		25.62 <sup>-</sup>
Feb. March	2.167 2.046			35.128 34.616	32.490 32.445		762 571	1.1579	14.18		22.52
	2.065		1	34.793	32.509		571	1.1519	14.20	1	20.86
April	2.125			35.215	32.553	33.1 34.0	029	1.1737 1.1928	14.21 14.22		20.757 21.296
April May	2.100	2 2.73		35.031	32.538	33.7		1.1733	14.24		20.036
May June	0.450	7 2.84		34.698	32.583	34.2		1.1728	14.25		18.318
May June July	2.150		2711 (	34.792	32.577	34.5 35.2		1.1914	14.23	8 11	19.36
May June July Aug.	2.215	2 2.88		DE 140		35.	1171	1.2332			
May June July Aug. Sep.	2.215 2.303	2 2.88 3 3.02	225	35.140	32.586				14.23		
May June July Aug.	2.215 2.303 2.328	2 2.88 3 3.02 1 3.06	225 3 885 3	34.628	32.605	35.3	330	1.2435	14.23	3 12	21.609
May June July Aug. Sep. Oct.	2.215 2.303	2 2.88 3 3.02 1 3.06 0 2.98	225 385 386	1			330 852		14.23 14.22	3 12 4 12	21.609 21.428
May June July Aug. Sep. Oct. Nov. Dec. 1985 Jan.	2.215. 2.303. 2.328 2.272 2.349. 2.394	2 2.86 3 3.02 1 3.06 0 2.96 5 3.10	225 885 886 015	34.628 34.385 34.592 34.563	32.605 32.596 32.644 32.669	35.3 34.8	330 852 034	1.2435 1.2299	14.23 14.22 14.23	12 14 18 12	21.609 21.428 21.260
May June July Aug. Sep. Oct. Nov.	2.215. 2.303. 2.328 2.272. 2.349. 2.394. 2.437.	2 2.86 3 3.02 1 3.06 0 2.96 5 3.10 4 3.16 8 3.28	225 385 386 315 377 321	34.628 34.385 34.592 34.563 34.859	32.605 32.596 32.644 32.669 32.722	35.3 34.8 35.0 34.9 35.3	330 852 034 956	1.2435 1.2299 1.2517	14.23 14.22	12 14 12 13 14 14 15 16 17	21.013 21.609 21.428 21.260 19.290
May June July Aug. Sep. Oct. Nov. Dec. 1985 Jan.	2.215. 2.303. 2.328 2.272 2.349. 2.394	2 2.86 3 3.00 1 3.06 0 2.96 5 3.10 4 3.16 3 3.20	225 385 386 315 377 321	34.628 34.385 34.592 34.563 34.859	32.605 32.596 32.644 32.669 32.722	35.3 34.8 35.0 34.9 35.3	330 852 034 956	1.2435 1.2299 1.2517 1.2477	14.23 14.22 14.23 14.24	12 14 12 13 14 14 15 16 17	21.609 21.428 21.260 19.290

<sup>\*</sup> Calculated from daily quotations. Average rates for previous years are published in the Statistical

Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 5, The currencies of the world.

#### 10. External value of the Deutsche Mark\*

Ende-1972	= 100 1																<del>,</del>
	External	value of	the Deut	sche Mar	k 2				r								Davi
					countries		iting		against t	ho ourron	solon of a	ther count	trioo		against		Real external
Yearly or monthly		French	Nether-	Italian	Belgian and Luxem- bourg	Danish	Irish _	Pound sterling	Japa- nese	Cana- dian	Nor- wegian	Aus- trian Schil-	Swed- ish	Swiss	the cur- rencies of the coun- tries partici- pating in the	Total (14 in- dustrial coun-	value of the Deut sche Mark (meas- ured by con- sumer
average	dollar	franc	guilder	lira	franc	krone	pound	3	yen	dollar	krone	ling	krona	franc	EMS 4	tries)	prices) 5
1973 1974 1975 1976	121.7 124.7 131.3 128.1	105.3 117.1 109.8 119.7	104.0 103.1 102.1 104.3	121.7 139.4 147.1 183.3	105.1 108.2 107.5 110.2	104.7 108.6 107.8 110.8	116.4 125.0 138.8 167.4	116.4 125.0 138.8 167.4	106.7 117.9 126.3 123.2	122.2 122.5 134.1 126.9	104.6 103.6 103.0 105.1	101.3 99.9 97.9 98.5	109.8 114.8 113.0 115.9	99.7 96.6 88.1 83.3	109.1 117.8 116.6 128.5	110.4 116.9 118.6 125.6	109.2 108.5 103.5 104.0
1977 1978 1979 1980	138.9 160.7 175.9 177.6	133.3 141.4 146.2 146.5	105.0 107.0 108.7 108.6	210.7 234.4 251.3 261.0	111.0 112.7 115.0 115.7	119.5 126.7 132.6 143.2	186.6 196.4 201.4 202.4	186.6 196.4 194.7 179.2	120.8 109.4 125.2 130.5	148.5 184.3 207.1 208.4	111.3 126.6 134.0 131.9	98.4 100.0 100.9 98.5	129.5 150.7 156.6 155.9	86.8 74.6 76.2 77.4	139.2 147.2 152.9 155.0	134.6 140.7 147.8 148.2	105.5 105.9 106.5 100.4
1981 1982 1983 1984	143.1 132.9 126.5 113.6	151.4 170.4 187.8 193.4	109.6 109.3 111.0 112.0	278.5 308.7 329.4 342.1	118.1 135.2 143.9 146.0	145.5 158.4 165.3 168.0	207.8 219.4 238.0 245.2	166.2 178.3 195.5 199.6	102.1 107.2 97.4 87.4	172.3 164.7 156.6 147.7	123.2 128.8 138.7 139.0	97.5 97.2 97.3 97.2	150.0 173.1 201.2 194.8	73.0 70.1 69.0 69.3	160.4 176.0 188.0 192.7	140.2 147.3 151.9 149.8	91.3 93.0 93.1 <b>p</b> 88.9
1980 Oct. Nov. Dec.	175.1 167.8 163.4	145.6 145.7 145.9	107.7 107.6 107.8	262.9 262.4 262.8	115.2 115.5 115.7	142.1 141.9 141.6	201.1 202.2 202.7	169.9 164.1 163.6	118.8 116.0 111.0	205.5 199.8 196.3	129.0 126.6 127.0	97.9 98.0 98.1	152.4 150.0 149.6	75.7 75.5 75.9	154.6 154.6 154.8	145.1 143.2 142.1	96.1 94.8 94.2
1981 Jan. Feb. Marci April May June July Aug. Sep. Oct. Nov. Dec.	160.5 150.3 h 152.8 149.2 140.6 135.6 132.1 128.8 136.7 143.1 144.9	145.6 146.0 148.5 148.8 150.8 150.1 149.7 150.7 150.8 157.4 158.8 159.4	107.9 108.2 109.9 110.2 110.4 110.5 110.3 110.2 109.7 108.9 108.8	263.2 263.8 271.0 276.1 275.6 276.0 275.9 275.4 279.2 293.4 296.2	115.6 115.9 117.8 117.6 117.2 117.5 117.5 117.5 117.6 120.1 120.7	142.0 142.3 145.1 145.3 145.2 145.1 144.7 145.1 144.8 148.1 148.6 149.7	202.7 203.7 207.0 207.1 206.7 206.8 207.0 207.0 207.2 212.5 213.3 212.5	156.6 153.6 160.8 160.7 157.8 161.0 165.2 165.9 176.7 182.2 178.6 175.7	105.2 100.2 103.6 103.9 100.6 98.7 99.5 97.6 101.8 107.5 104.9	192.0 180.9 183.0 178.4 169.6 164.0 160.6 158.3 164.8 172.9 173.0 169.8	126.5 122.4 124.0 122.7 119.8 120.5 121.2 119.8 122.7 127.3 126.7 124.2	98.0 97.9 97.8 97.8 97.7 97.4 97.1 96.9 97.0	148.2 143.8 146.3 145.3 142.8 142.2 141.9 153.7 164.7 165.0 164.3	76.0 76.2 76.6 76.5 75.5 73.1 72.1 72.7 72.1 70.2 67.3 67.4	154.8 155.2 158.2 159.2 159.8 159.6 159.5 159.7 160.3 166.4 166.3	140.2 137.8 140.7 140.6 138.6 137.6 136.7 140.1 144.7 144.3 143.4	92.8 91.1 92.9 92.4 90.8 89.9 89.4 88.6 90.5 93.0 92.6 91.9
1982 Jan. Feb. Marci April May June July Aug. Sep. Oct. Nov. Dec.	140.6 136.2 135.5 134.5 139.6 132.6 130.8 130.8 128.8 127.4 126.1	160.0 160.2 162.6 164.1 164.1 170.4 175.1 175.9 177.9 178.0 177.9	108.8 108.9 109.3 110.2 110.3 109.8 109.7 109.3 108.3 108.3 109.6	296.7 296.4 301.2 305.3 307.7 309.8 310.5 312.0 315.1 318.7 320.2	122.3 124.6 134.0 135.7 135.7 136.7 137.2 137.6 138.5 139.4 139.7	150.9 152.0 155.9 157.1 156.7 158.6 159.8 160.8 162.3 162.6 161.8	214.0 214.6 215.6 218.5 218.4 219.3 219.7 219.8 220.7 222.0 222.6 227.0	174.8 173.0 175.7 178.2 180.6 177.2 176.8 176.7 176.4 176.0 181.0	102.4 104.1 105.9 106.4 107.1 108.1 109.2 109.8 112.0 108.3 104.6	168.4 165.9 166.0 165.4 172.8 169.7 167.0 162.7 159.8 157.4 155.3 165.7	124.0 122.3 122.8 123.0 125.2 123.5 124.9 130.6 133.6 137.4 137.4	96.9 97.0 97.1 97.2 97.4 97.5 97.4 97.2 97.2 97.2 97.3	164.1 162.9 164.2 165.2 167.6 166.0 165.8 166.5 188.6 196.7 203.5	67.5 67.0 66.5 68.6 70.7 71.7 71.3 71.4 71.6 72.0 72.2	167.2 167.8 171.7 173.6 174.0 176.7 178.6 178.9 179.9 180.5 181.0	143.3 142.9 144.8 146.0 147.7 147.6 148.0 148.1 148.5 149.5 149.7	91.9 91.3 91.9 92.1 93.2 93.6 93.5 93.0 93.0 93.4 93.6
1983 Jan. Feb. Marc April May June July Aug. Sep. Oct. Nov. Dec.	134.9 132.8	189.5 189.3 189.6 190.3 192.5 191.6	109.3 109.5 110.6 111.9 111.7 111.3 111.1 111.1 111.1 111.4 111.3 111.4	318.9 319.1 328.3 329.9 329.7 328.5 327.9 329.3 332.7 336.9 335.7 336.1	141.0 141.3 141.6 143.2 143.5 143.7 143.9 144.2 145.1 146.5 146.1	162.6 163.1 165.2 164.0 164.7 165.3 165.9 166.2 166.0 167.1 166.5	227.4 227.6 232.3 239.3 239.5 239.5 239.5 241.2 243.7 243.0 243.3	200.8 203.3 210.6 201.0 194.4 191.5 191.1 188.3 189.0 194.0 190.7	101.9 101.7 103.3 101.8 99.6 97.2 95.6 95.1 93.6 91.6 89.2	166.6 163.7 164.8 163.5 161.2 156.6 154.1 149.4 149.5 153.3 149.2 146.9	142.9 142.1 144.6 141.8 139.7 138.3 137.2 135.4 135.0 136.4 134.9	97.3 97.4 97.5 97.3 97.2 97.2 97.3 97.3	205.2 205.0 207.9 205.5 203.3 200.6 198.9 196.8 197.6 200.2 197.5	69.1 69.7 71.9 70.7 70.0 69.5 68.6 67.9 68.0 68.1 67.9 67.1	181.9 182.1 185.6 188.6 188.8 188.5 188.4 189.7 191.6 190.9	152.3 152.2 155.0 154.6 153.4 152.0 151.1 149.9 150.3 151.8 150.2 149.4	95.0 94.7 95.8 95.1 94.2 93.3 92.6 91.9 91.7 92.0 90.9
1984 Jan. Feb. Marc April May June July Aug. Sep. Oct. Nov. Dec.	114.8 119.1 1 124.1 122.0 117.2 117.7 113.2 111.6 106.6 105.0 107.8 103.9	193.9 194.2 193.8 193.5 193.6 193.3 193.4 193.3 193.2 193.3	111.6 112.1 112.1 112.0 111.8 111.9 112.1 112.0 112.0 112.0 112.0	336.5 342.1 344.7 343.2 342.1 342.9 340.4 341.9 342.3 342.9 344.4 341.7	146.7 147.2 147.2 146.9 146.3 146.6 145.7 145.2 145.0 145.4 145.1	167.2 168.4 169.2 169.7 169.0 169.4 168.3 167.2 166.8 166.7	243.9 245.3 246.9 246.8 246.2 247.1 246.5 245.2 244.0 243.9 244.0	191.0 194.3 200.0 201.2 197.9 200.5 201.1 199.4 198.6 202.0 203.6 205.2	87.1 90.4 90.8 89.1 87.7 89.2 89.2 87.8 84.8 84.1 85.1 83.6	144.0 149.4 158.3 156.8 152.3 154.2 150.6 146.2 140.6 139.1 142.5 137.8	135.9 138.0 140.1 139.4 137.7 138.4 139.8 139.4 138.0 140.0 141.0	97.5 97.5 97.4 97.3 97.2 97.1 97.0 97.1 97.2 97.2 97.2	194.9 198.3 199.4 198.6 196.8 195.2 193.7 189.8 189.5 192.1 191.1	66.8 68.5 69.4 69.5 69.2 69.9 70.9 70.3 69.3 69.0 69.1 69.2	191.7 193.2 193.7 193.3 192.8 193.1 192.5 192.6 192.5 192.8 192.1	148.5 151.1 153.0 152.2 150.5 151.3 150.3 149.5 147.6 147.5 148.5	89.5 90.8 91.6 90.7 89.5 90.0 p 89.1 p 88.2 p 86.6 p 87.2 p 86.5
1985 Jan. Feb.	101.7 97.9		112.2 112.4	340.8 342.5		164.9 165.1	242.7 242.9	211.4 209.4	83.9 82.7	135.2 132.8	140.3 139.1	97.1 97.1	191.5 189.5	70.3 71.2	191.8 192.2	147.3 146.3	p 86.5 p 85.7

<sup>\*</sup> For method of calculation see the article "New calculation of the external value of the Deutsche Mark and foreign currencies", Monthly Reports of the Deutsche Bundesbank, Vol. 37, No. 1, January 1985. — 1 The figures for end-1972 are in principle based on the central rates at the time, but in the case of the pound sterling, the Irish pound and the Canadian dollar, whose exchange rates were floating, the market

rates of end-1972 were taken as a basis. — 2 The indices for the groups of countries are weighted geometric means of bilateral nominal external values. — 3 The United Kingdom has not so far participated in the exchange rate mechanism of the European Monetary System. — 4 Excluding the United Kingdom and Greece which are not participating in the

exchange rate mechanism. The EMS did not come into force until March 13, 1979. For the time prior to this date the weighted external value vis-à-vis the same group of countries is shown. — 5 Weighted external value against the currencies of 14 industrial countries after adjustment for differences in the rate of price rises (geometric mean). — p Provisional.

### 11. External value of foreign currencies\*

End-1972 = 100	0 1								<del></del> -					
Weighted external value of foreign currencies against 14 industrial countries 2														
		Currencies of countries participating in the European Monetary System (EMS)						Currencies of other countries						
Yearly or monthly average	U.S. dollar	French franc	Nether- lands guilder	Italian Iira	Belgian and Luxem- bourg franc	Danish krone	Irish pound	Pound sterling 3	Japanese yen	Canadian dollar	Nor- wegian krone	Austrian Schilling	Swedish krona	Swiss franc
1973	90.9	103.5	103.4	88.2	102.2	102.8	96.5	94.0	106.7	96.6	103.6	104.3	98.5	108.8
1974	93.4	97.1	108.8	79.9	103.8	102.9	94.5	91.1	100.2	99.8	109.3		97.9	118.1
1975 1976	92.8 96.9	106.3 102.3	111.7 114.2	76.1 63.2	105.5 107.9	105.2 106.4	89.6 81.8	83.2 71.2	96.3	95.6 100.3	111.8 113.7	112.5 115.7	101.6 103.2	132.0 147.0
1977	95.0	96.3	119.2	57.4	113.3	104.3	78.9	66.9	111.6	92.1	114.1	120.5	97.9	149.2
1978 1979	85.1 83.6	94.0 94.5	121.2	53.2 51.4	116.0	103.1	79.0 78.9	66.4	135.3	82.7 79.7	105.5	120.8 123.2	87.0 87.1	181.3 183.8
1980	83.6	94.5	123.2 123.1	49.4	117.3 116.4	102.1 94.0	76.9 76.2	70.6 77.6	124.8 119.6	79.7	103.7 105.6		87.5	180.6
1981	92.7	87.0	117.0	43.8	110.0	87.9	69.2	78.3	137.1	80.3	106.6	124.2	86.0	183.0
1982 1983	103.0	79.9	122.4	40.7	99.5	84.4	68.4	74.8	130.1	80.6	107.5	127.9 129.8	77.1	197.2
1984	106.9 114.8	73.4 70.1	123.8 121.4	38.9 36.8	96.0 94.0	84.0 81.4	66.0 63.6	68.8 65.6	143.7 153.4	81.8 79.4	103.5 101.2		67.2 68.4	204.6
1980 Oct.	81.7	93.7	122.2	48.1	115.2	92.9	74.4	80.4	129.0	79.3	105.5	125.9	87.8	181.7
Nov.	83.8	92.5	121.0	47.6	113.8	91.9	72.4	82.2		78.7	106.0	124.8	88.0	179.9
Dec. 1981 Jan.	84.7 84.1	91.7 90.8	120.1 118.7	47.2 46.6	113.0 112.0	91.5 90.2	71.7 70.0	81.6 84.4	133.2 138.7	78.2 78.4	104.8 103.8	124.2 123.5	87.6 87.3	177.6 175.2
Feb.	87.2	89.2	116.8	45.7	110.4	88.5	68.3	84.3	140.9	78.8	105.2	122.4	88.4	172.2
March April	87.6 89.4	89.2 88.9	116.9 116.4	45.2 44.2	110.4 110.5	88.2 87.8	69.1 68.9	81.7 81.5	138.7 136.8	79.3 80.0	105.7 106.6	123.9 124.0	88.5 88.8	174.1 174.1
May	92.8	86.4	114.8	43.8	109.9	86.7	67.8	81.6	137.2	80.2	107.6	123.1	89.1	174.3
June	95.1 97.6	86.3 86.5	114.3 114.2	43.4 43.3	109.1 108.9	86.4 86.7	67.9 68.2	79.1 76.6	137.7 135.0	80.6 80.9	106.4 105.8	122.6 122.9	89.0 89.0	179.2 181.8
July Aug.	99.3	85.5	114.2	43.3	108.8	86.2	68.2	75.8	136.2	80.4	106.6		88.8	179.4
Sep.	96.4 95.5	87.3 85.7	116.5	43.5	110.7 110.9	88.8 89.4	70.8 71.1	72.8 72.6	135.3 132.5	81.3 80.9	107.6 107.2		83.8 80.1	184.9 195.1
Oct. Nov.	93.6	84.7	119.9 120.6	42.4 41.9	110.9	88.8	70.3	74.1	136.2	81.4	107.2	126.5	79.7	203.4
Dec.	93.5	83.9	120.2	41.7	108.7	87.5	69.9	74.8	140.0	81.6	108.8	1	79.5	201.9
1982 Jan. Feb.	95.1 98.2	83.5 83.2	120.1 119.8	41.6 41.5	108.1 105.7	86.8 85.8	69.1 68.4	75.1 75.6	137.5 133.3	81.5 80.8	108.9 110.0	126.2 125.8	79.6 79.8	201.5 202.2
March	99.8	82.9	121.1	41.2	99.0	84.4	68.9	75.1	131.4	80.7	110.7	126.6	79.9	205.6
April May	101.1 98.7	82.6 83.5	120.8 121.6	40.8 40.9	98.3 99.1	84.2 85.3	68.5 69.4	74.4 74.2	130.9 132.9	80.7 79.6	111.1 110.3	127.2 127.8	79.9 79.5	200.3 196.1
June	104.0	79.9	122.0	40.6	98.3	83.8	68.3	75.4	128.9	78.1	111.2	127.8	79.9	192.7
July Aug.	105.3 105.7	77.6 77.3	122.3 122.8	40.6 40.6	98.3 98.0	83.3 82.9	68.1 68.1	75.6 75.7	128.3 126.7	78.6 80.4	110.0 105.3		80.0 80.3	194.1 194.1
Sep.	106.6	76.4	123.6	40.5	97.5	82.4	67.8	75.9	125.6	81.4	103.1	128.5	80.1	193.6
Oct. Nov.	108.5 108.6	76.7 76.9	124.8 125.0	40.3 39.8	97.1 97.1	83.8 84.7	67.5 68.0	76.5 74.2	122.9 127.1	82.1 82.5	102.7 103.4	129.2 129.5	70.9 68.0	193.5 193.2
Dec.	104.0	77.7	125.4	40.1	97.5	85.7	69.2	70.4	136.2	80.6	102.7	130.2	66.8	198.9
1983 Jan. Feb.	102.4 103.8	77.8 77.8	126.1 125.9	40.4 40.3	97.9 97.6	86.2 85.9	70.2 70.4	67.6 66.5	140.9 140.3	80.9 81.4	101.6 102.2	130.3 130.2	66.5 66.5	205.5 203.7
March	104.5	76.8	126.2	39.7	98.9	86.0	70.5	65.0	139.9	81.7	101.8	131.6	66.5	200.2
April May	105.0 104.9	74.0 73.2	124.3 123.8		97.7 96.9	86.0 84.9	67.0 65.9	68.1 70.0	140.9 142.7	81.3 81.5	102.9 103.6	131.2 130.4	66.8 67.0	
June	107.0	72.6	123.3	39.0	96.1	83.9	65.0	70.4	141.7	81.8	103.7	129.7	67.3	203.1
July Aug.	107.8 109.9	72.3 71.7	123.1 122.3	38.9 38.4	95.6 94.9	83.1 82.3	64.8 64.0	70.2 70.5	142.6 142.5	82.0 82.4	104.0 104.4	129.5 128.9	67.6 67.7	204.9 205.7
Sep.	109.7	71.6	122.6	38.1	94.5	82.6	63.7	70.4	143.6	82.4	104.9	129.1	67.5	205.6
Oct. Nov.	107.6 109.4	71.4 71.0	123.3 122.4	37.9 37.7	94.4 93.9	82.8 82.2	64.1 63.4	69.1 69.5	148.4 149.0	82.0 82.0	104.7 104.7	129.8 128.9	67.3 67.5	207.4 206.1
Dec.	110.8	70.5		37.5	93.5	81.6	63.2	68.6		81.7	103.2		67.6	
1984 Jan. Feb.	111.9 110.4	69.9	121.1	37.2	92.9	81.2	62.7	68.4	153.5	81.8	102.8	127.8	67.8	207.4
March	107.9	70.5 71.2	122.1 123.3	37.1 37.2	93.6 94.6	81.7 82.2	63.4 64.2	68.4 67.2	151.3 154.2	81.5 79.5	102.8 102.3	129.2 130.2	67.6 68.0	
April May	108.9	71.0	123.0	37.2	94.4	81.6	64.1	66.4	155.9	79.1	102.5	130.0	68.1	203.4
May June	111.9 112.4	70.4 70.7	122.1 122.4	37.0 37.1	94.0 94.2	81.2 81.4	63.4 63.7	66.7 66.1	155.1 153.2	78.8 78.3	102.6 102.7	129.4 129.9	67.9 67.8	202.3 201.1
July Aug.	116.3 116.5	70.3 70.0	121.6	37.1 36.8	94.3	81.2	63.5	65.3	150.4	77.8	101.0	129.7	68.5	197.0
Sep.	119.6	69.2	121.1 120.0	36.3	94.3 93.7	81.1 80.7	63.4 63.0	65.5 64.7	151.5 153.3	79.2 79.3	100.6 100.3	129.2 128.2	68.6 69.3	197.9 198.6
Oct. Nov.	121.1 119.1	69.2 69.6	120.0 120.6	36.2 36.2	93.4 94.1	80.9 81.5	63.4 63.9	63.4	153.7 154.2	79.2 79.0	98.7	128.1	69.4	199.5
Dec.	122.1	69.2	119.8	36.2	94.1	81.5	64.1	63.4 62.2	154.2	79.0 79.3	98.8 98.7	128.5 128.1	68.9 68.7	200.4
1985 Jan.	124.6	69.3	119.8	36.4	94.5	82.1	64.6	60.1	152.6	79.7	98.8	128.3		195.6
Feb.	128.4	69.0	118.8	36.0	93.6	81.5	63.9	60.2	152.0	78.7	98.8	127.9	68.9	191.8

<sup>\*</sup> For method of calculation see the article "New calculation of the external value of the Deutsche Mark and foreign currencies", Monthly Reports of the Deutsche Bundesbank, Vol. 37, No.1, January 1985. — 1 The figures for end-1972 are in principle based on the central rates at the time, but in the case of the

pound sterling, the Irish pound and the Canadian dollar, whose exchange rates were floating, the market rates of end-1972 were taken as a basis. — 2 The indices of the nominal external value of foreign currencies are weighted geometric means and relate

to the same group of countries as the calculation of the external value of the Deutsche Mark. — 3 The United Kingdom has not so far participated in the exchange rate mechanism of the European Monetary System.

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Printed by Otto Lembeck, Frankfurt am Main und Butzbach