# Monthly Report of the Deutsche Bundesbank

August 1984

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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 banking group
- Series 2 Securities statistics
- Series 3 Balance of payments statistics
- Series 4 Seasonally adjusted economic data
- Series 5 The currencies of the world

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Commentaries

#### **Monetary analysis**

After the slowdown in May, monetary growth accelerated again in June. The broadly defined money stock M3 (currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice) increased only a little, in line with the seasonal pattern; if seasonal influences are eliminated, however, it rose quite vigorously. Among the individual seasonally adjusted components of the money stock, shorter-term time deposits and borrowed funds grew particularly fast. Currency in circulation and savings deposits at statutory notice also went up. Sight deposits, by contrast, declined. In the last three months the money stock in the broadest definition M3 rose at a seasonally adjusted annual rate of 6%; at the end of June its year-on-year increase thus came to 4%, while that of the money stock M2 (M3 less savings deposits at statutory notice) amounted to just over  $3^{\circ}/_{\circ}$  and that of the money stock in the narrowest definition M1 (currency and sight deposits) to  $1 \frac{1}{2} \frac{0}{0}$ .

Bank lending to the private sector, which had increased markedly in May, slackened in June. Bank lending to enterprises and individuals expanded by DM 14.2 billion, compared with DM 18.6 billion in the same month of the previous year. In June, when major industries were affected directly and indirectly by industrial disputes, enterprises in particular borrowed less from banks than a year before. Seasonally adjusted bank lending tended to grow moderately in both the short- and longer-term fields. During the first half of the year total bank credit to the private sector rose at a seasonally adjusted annual rate of  $7^{0/0}$ ; bank lending to the public authorities (excluding Bundesbank credit) went up at an annual rate of  $1^{0/0}$ .

On balance, *public sector* cash transactions had only a minor impact on monetary developments in June. As usual in that "major tax payment month", the public authorities reduced their debt to the banking system (including the Bundesbank) somewhat and built up their balances at the Bundesbank, which are not counted as part of the money stock, markedly (by DM 3.2 billion).

Domestic non-banks' external payments resulted in major outflows of funds in June. The *net external assets of the banks and the Bundesbank*, the fall in which reflects these outflows from the non-bank

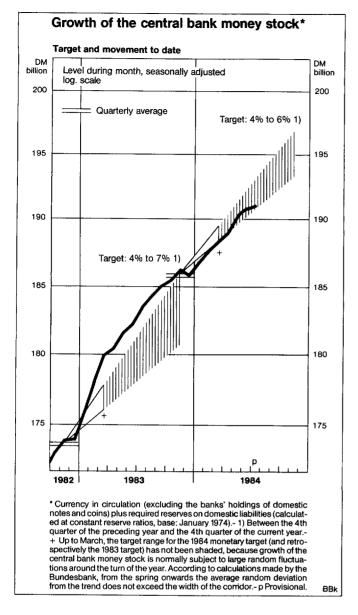
#### The money stock and its counterparts

DM billion; change during period

	1984			Com- pare June					
Item	April	Мау	June p	1983					
I. Volume of credit 1	+ 6.1	+ 8.3	+13.6	+ 16.4					
<ol> <li>Lending by the Bundesbank</li> </ol>	0.1	+ 0.3	- 1.2	4.2					
2. Lending by banks	+ 6.2	+ 7.9	+14.7	+20.5					
to enterprises and individuals of which	+ 3.2	+ 8.6	+14.2	+ 18.6					
short-term lending	- 1.7	+ 1.2	+11.0	+10.0					
longer-term lending <b>2</b>	+ 5.1	+ 6.8	+ 3.3	+ 8.5					
to public authorities	+ 3.0	— 0.7	+ 0.5	+ 1.9					
II. Net external assets 3	0.2	— 0.4	1.2	+ 0.1					
III. Monetary capital formation 4 of which	+ 5.5	+ 7.3	+ 3.2	+ 5.1					
Time deposits and funds borrowed for four years and over	+ 2.4	+ 2.3	+ 1.0	+ 1.4					
Savings deposits at agreed notice	+ 0.6	+ 0.7	+ 0.5	+ 0.6					
Bank savings bonds	+ 0.3	+ 0.8	+ 0.4	+ 0.6					
Bank bonds outstanding 5	+ 1.0	+ 2.5	+ 0.1	+ 1.7					
IV. Central bank deposits of domestic public authorities	- 1.3	— 1.3	+ 3.2	+ 2.0					
V. Other factors	- 6.9	— 1.6	+ 5.7	+10.3					
VI. Money stock M3 6 (Balance: I plus II less III less IV less V)	+ 8.6	+ 3.5	+ 0.2	0.9					
M2 (M3 less savings deposits)	+ 9.6	+ 5.1	+ 1.3	+ 0.3					
M1 (currency and sight deposits)	+ 7.0	- 0.2	+ 3.5	+ 6.0					
Time deposits and funds borrowed for less than four years	+ 2.7	+ 5.3	- 2.2	— 5.6					
Savings deposits at statutory notice	1.0	1.6	- 1.1	1.3					
<ul> <li>statutory notice - 1.0 - 1.6 - 1.1 - 1.3</li> <li>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.</li> </ul>									

sector, dropped by DM 1.2 billion (compared with a decrease of DM 0.4 billion in May).

Monetary capital formation, which had slowed down in May, slackened further in June. It thus curbed monetary growth less than in the preceding months. At DM 3.2 billion, the amount of longer-term funds accruing to the banks was also much smaller than a year before (DM 5.1 billion). Net sales of bank bonds in particular were very small (DM 0.1 billion). One reason for this was probably that an exceptionally large amount of such paper was redeemed in that



month. Sales of bank savings bonds (DM 0.4 billion) and inflows to savings accounts at agreed notice (DM 0.5 billion) likewise yielded relatively small amounts. In contrast to this, longer-term time accounts increased rapidly again (by DM 1 billion). The banks' capital and reserves also continued to be built up strongly (by DM 1.2 billion).

Besides the slower pace of monetary capital formation, "other factors" (items in the course of settlement, profits entered in the banks' profit and loss accounts, etc.) contributed more to the acceleration of monetary growth in June. At DM 5.7 billion, the negative balance of this item increased less than is typical of that month. In part, this may be a counterreaction to the movement in May, when monetary growth was restrained markedly by such factors.

#### **Central bank money stock**

The central bank money stock, preliminary data on which for July are already available, grew at a slower pace (seasonally adjusted and calculated at constant reserve ratios, base: January 1974) than in the preceding months. It increased by DM 0.3 billion to DM 191.1 billion. The minimum reserve component accounted for all of this expansion; currency in circulation, by contrast, declined slightly. Compared with the average level in the fourth quarter of 1983, the central bank money stock rose at an annual rate of  $4^{1}/_{4}^{0}/_{0}$  up to July. It thus continues to run within the 4 to  $6^{0}/_{0}$  target range set for 1984.

#### Security markets

In June issuing activity in the German bond market was fairly brisk, although slacker than a year previously. Domestic borrowers issued bonds to the market value of DM 15.1 billion, compared with DM 13.6 billion in May and DM 20.8 billion in June 1983. At the same time redemptions were very large (DM 14.9 billion). As a result, issuers received only small amounts for investment, at DM 1.4 billion, even if sales from their holdings of their own bonds are added. In May net sales had come to DM 3.9 billion and a year earlier to DM 9.5 billion. The outstanding amount of bonds with maturities of up to and including four years actually declined by DM 2.4 billion in June. By contrast, a considerable amount of foreign bonds (mainly denominated in foreign currencies) was placed in the domestic market (DM 1.6 billion).

In June only the public authorities made calls on the bond market on balance; their sales totalled DM 1.9 billion net. The Federal Government was the principal issuer (DM 1.4 billion), floating a loan at the beginning of the month and raising DM 0.9 billion in all by means of tap issues. Smaller amounts accrued also to the Länder Governments and the Federal Railways. By contrast, in June the banks' redemptions exceeded their sales (- DM 0.3 billion), for the first time since April 1982. In particular, the amount of communal bonds outstanding fell sharply (by DM 1.6 billion) and, to a lesser extent, also that of "other" bank bonds. However, there were net sales of mortgage bonds and bonds of specialised banks (DM 0.9 billion and DM 0.7 billion, respectively). In the market for foreign Deutsche Mark bonds new issues in June were at about the same level as in May. Foreign borrowers floated eleven Deutsche Mark bond issues to the nominal value of DM 1.2 billion, as against DM 1.3 billion in May. After deduction of redemptions net sales totalled DM 0.4 billion, almost all of which bonds were bought by domestic banks.

In June *domestic non-banks* again accounted for the vast bulk of bond purchases; their holdings of domestic and foreign bonds rose by DM 3.3 billion, compared with DM 4.0 billion both in May and in the preceding year. Among the new investments, public bonds (DM 2.2 billion) and foreign securities (DM 1.3 billion) predominated, the latter comprising exclusively foreign currency bonds. In contrast, the *banks'* purchases were on a very limited scale (DM 0.7 billion) and consisted mainly of bank bonds and foreign bonds. *Foreign investors* disposed of more

#### Sales and purchases of bonds

DM	million	

DM million	,								
	1984	1984							
Item	April	Мау	June	June 1983					
Sales = purchases, total	3,970	5,184	3,045	9,922					
Sales									
1. Domestic bonds 1	2,367	3,942	1,400	9,491					
Bank bonds	354	2,980	— 346	5,645					
Mortgage bonds	- 292	724	882	2,334					
Communal bonds Bonds of specialised	— 1,044	1,681	1,580	1,457					
banks	494	— 164	727	1,192					
Other bank bonds	1,196	740	— 376	662					
Industrial bonds	- 64	- 27	— 128	— 161					
Public bonds	2,078	989	1,875	4,007					
2. Foreign bonds 2	1,603	1,242	1,645	.431					
Purchases	1								
1. Residents 3	3,479	5,470	3,660	9,210					
Banks	<b>x</b> 689	<b>x</b> 1,624	<b>x</b> 663	4,510					
Non-banks	3,308	3,999	3,316	4,037					
Open market operations of the Bundesbank	_ 518	- 153	_ 319	663					
2. Non-residents 4	490	— 287	- 614	712					
2. Non-residents 4 490 – 287 – 614 712 1 Net sales at market values plus/less changes in issuers' holdings of their own bonds. – 2 Net purchases (+) or net sales (—) of for- eign bonds by residents. – 3 Domestic and foreign bonds. – 4 Net purchases (+) or net sales (—) of domestic bonds by non- residents. – x Statistically adjusted.									

domestic bonds in June (- DM 0.6 billion following - DM 0.3 billion in May).

In the share market sales were smaller in June (DM 1.1 billion, market value) than in the preceding month, but substantially larger than in the first third of the year. There were also fairly large sales of foreign shares in the domestic market (DM 0.6 billion); in the preceding two months such securities had not been in demand. Domestic non-banks purchased by far the greater part (DM 1.6 billion) of the domestic and foreign shares on offer, while banks and non-residents enlarged their holdings by no more than DM 0.1 billion each. Among the German investment funds, those open to the general public received slightly more capital in June than in April/ May. The bond-based funds and the open-end real estate funds registered inflows of DM 0.2 billion and DM 31 million, respectively. By contrast, the sharebased funds continued to record outflows of capital in June. The specialised funds' sales of units came to DM 0.3 billion.

#### 8 Federal finance

In July 1984 the cash deficit of the Federal Government, at DM 3.0 billion, was DM 1.4 billion smaller than in the same month of last year. This more favourable result was entirely due to the fact that. in line with the agreement between the Federal Minister of Finance and the Bundesbank to the effect that the Bundesbank's profit should be transferred in instalments, the Federal Government received a further instalment of DM 1.6 billion in July (whereas last year the total amount was paid in April). Cash receipts grew by 7% in July; excluding the instalment of the Bundesbank's profit they declined slightly, one of the reasons for this presumably being that during the strikes in the metalworking and printing industries incomes were reduced (and hence also tax receipts in July). Cash expenditure, after a relatively small increase so far this year, was actually somewhat lower in July than a year previously (-1 %).

In the first seven months of the year the cash deficit of the Federal Government amounted to DM 17.5 billion; it was thus approximately DM 3 billion lower than a year before (including the outstanding last instalment of the Bundesbank's profit, it has so far been DM 4.5 billion lower). Cash receipts grew by  $4^{1/2}$ %, cash expenditure by 2%. Developments so far suggest that the deficit for all of 1984 will fall perceptibly short of last year's figure, and that it will not reach DM 30 billion.

#### **Public debt**

In June (with interest rates changing only a little) the central, regional and local authorities borrowed approximately DM 2 billion net in the credit markets; they had on balance not drawn on the markets at all in May, when interest rates were tending to rise. The credit market indebtedness of the Federal Government increased by only DM 0.1 billion in June. The structure of debt changed quite significantly, however, in the context of relatively large redemptions. The outstanding amount of securities grew by DM 1.0 billion, while the liabilities deriving from loans declined by almost as much. Specifically, the outstanding amount of bonds rose by DM 1.8 billion (mainly owing to a new issue), and sales of fiveyear special Federal bonds and Federal savings bonds together yielded DM 0.9 billion. By contrast, liabilities arising from Treasury discount paper (including financing paper) and medium-term notes

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

DM billion				
	January/	July	July	· - 4. 2 · · · ·
Item	1983	1984 <b>p</b>	1983	1984 p
Cash receipts Cash expenditure	132.91 153.39	139.04 156.55	17.79 22.18	18.98 22.00
Cash surplus (+) or deficit () Financing	20.48	17.51	- 4.39	— 3.02
1. Change in cash resources 1	— 0.67	- 1.44	— 0.26	- 1.10
2. Change in Bundesbank advances	+ 1.80	+ 2.14	+ 1.13	+ 2.14
3. Change in credit market debt, total	+ 16.13	+10.34	+ 2.16	0.29
(a) Treasury discount paper (b) Treasury financing	+ 1.05	2.06	— 0.06	— 1.15
<ul> <li>(b) Treasury financing paper</li> <li>(c) Medium-term notes</li> </ul>	— 0.94 + 3.14	- 0.44	+ 0.12	0.15 0.40
(d) Special Federal bonds	+ 8.30	- 0.22 + 7.27	+ 1.17	+ 0.70
(e) Federal savings bonds	+ 0.47	+ 2.33	+ 0.05	+ 0.28
(f) Bonds	+ 2.79	+ 6.49	+ 1.00	+ 1.67
(g) Bank advances	+ 0.22	+ 0.27	— 0.02	- 1.25
<ul> <li>(h) Loans of social security funds</li> </ul>	+ 0.04	- 0.22	— 0.03	_
(i) Loans of other non-banks	+ 1.19	- 2.95	0.05	+ 0.05
<ul><li>(j) Other debt</li><li>4. Liabilities arising from the investment assistance</li></ul>	— 0.14	— 0.13	0.04	— 0.04
levy 2 5. Items in course	+ 0.28	+ 1.03	+ 0.05	•••
of settlement	+ 1.38	+ 2.42	+ 0.73	+ 0.06
6. Seigniorage	0.22	0.14	0.06	0.02
7. Total (1 less 2 less 3 less 4 less 5 less 6)	20.48	—17.51	- 4.39	— 3.02
Memorandum Items				
Percentage increase or decrease from previous year				
Cash receipts Cash expenditure	+ 4.7 + 4.4	+ 4.6 + 2.1	+ 9.2 + 5.6	+ 6.7
* The transactions shown as c payments into and out of the desbank by the Federal Gove expenditure differ from the fig primarily because they are rec in the budgetary accounts bu outpayment and because trai Communities, which are ente appendices thereto, are settle Government 1 Deposits w balances 2 For the curren latest month p Provisional. Discrepancies in the totals are	accounts arnment. T jures of th orded not t at the ti nsactions red not in d through ith the Bu t year exc	kept with he cash le official at the tim me of the on behalf the Fede the accou- indesbank cluding th	the Deutso receipts a financial s e they are actual re f of the E and budge unts of the	che Bun- nd cash statistics entered ceipt or uropean et but in Federat

dropped by DM 1.6 billion on aggregate. Overall Federal debt actually declined somewhat in June because the Federal Government repaid the small amount of advances it had needed from the Bundesbank at the end of May. Thus, almost all of the central, regional and local authorities' new market debt in June was accounted for by the other public authorities. Much the greater part of these funds was obtained in the form of bank advances. However, the Länder Governments also expanded their indebtedness through security issues; moreover, they reduced the advances they had required from the Bundesbank by DM 0.5 billion.

In July as well the Federal Government incurred no new debt in the credit markets; its liabilities actually declined on balance by DM 0.3 billion. As in the preceding month, the emphasis shifted towards indebtedness through securities, the outstanding amount of which rose by a further DM 1.0 billion. On the other hand, loans totalling DM 1.2 billion net were repaid. Among liabilities deriving from securities, bonded debt increased sharply again (+ DM 1.7 billion). In addition, the Federal Government received DM 1.0 billion from sales of five-year special Federal bonds and savings bonds. Treasury discount and financing paper and medium-term notes were on balance redeemed, by contrast. To finance its July deficit, the Federal Government withdrew the DM 1.1 billion in cash balances it had at its disposal at the end of June, and it also took up DM 2.1 billion of Bundesbank advances at the end of July.

#### General economic conditions

#### New orders

Under the impact of the intensifying labour dispute, demand for industrial products declined markedly in June. Seasonally adjusted, the orders received by the manufacturing sector in that month were about 9% lower than in May, when a number of purchases were probably brought forward in anticipation of the imminent industrial action. In the two months combined, the manufacturing sector received roughly 3% fewer orders than in March/April; however, the level of the same period of last year was exceeded by nearly 7%. The reluctance to purchase was particularly evident in foreign business, especially in some areas of the capital goods sector, notably road vehicle building. In the basic and producer goods sector as well foreign demand has slackened of late, whereas it has remained unchanged in the consumer goods industry. In domestic business virtually all major areas of the manufacturing sector have felt the adverse consequences of the labour dispute. Here, too, the decrease in demand has been particularly pronounced in the capital goods sector, above all in road vehicle building, whereas the consumer goods sector has been affected to a comparatively small degree.

#### Output

In June the output of the producing sector (excluding construction) declined by almost 10%, on a seasonally adjusted basis, owing to strikes and lockouts, although some work had been "brought forward" in many areas in May. In road vehicle building, which was worst hit by the labour dispute, output in June was only one-third that of April, the last month before the strikes began. Output was not affected so seriously in mechanical engineering (compared with May: - 15%) or electrical engineering (-6%). If the two months of May/June are compared with March/April, production in the capital goods sector decreased by about 10%, seasonally adjusted; excluding vehicle building, however, it was just over 1% above its level of March/April, which suggests that the underlying trend in investment activity remains favourable. In the basic and producer goods sector, which, while only a component-supplying area, was nevertheless markedly affected by the labour disputes in both the metalworking and the printing industries, output in June was about  $3^{1/2}$ % below that of May, seasonally adjusted; on a two-month comparison, however, the production level there hardly changed. In the con-

Seas	onally adj											
		Orders re 1980 = 10	Orders received by the manufacturing sector; 2 1980 = 100									
			Domestic	orders								
Perio	od	Total value	Total	of which Capital goods sector	Export orders	Total volume						
<u> </u>	4th gtr	114	107	106	129	10						
	1st qtr 2nd qtr+	117 113	111 106	113 106	131 129	10 9						
	April May	115 117	106 109	108 110	134 137	10 10						
	Junep+	107 Output in	101 the produc	100	119	9						
			of which	ing sector,	3 1900 - 11							
		Total excl. con- struction	Basic and producer goods sector	Capital goods sector	Consum- er goods sector	Con- structior						
1983	4th qtr	98.6	97.7	100.7	92.3	88.						
1984	1st qtr	99.7	98.8	102.4	94.7	88.						
	2nd qtr+ April May	95.3 97.4 98.8	95.6 95.5 97.0	93.1 99.6 99.7 80.3	94.7 91.0 96.7 97.1	80. 76. 86. 80.						
	Junep+	89.4 Labour ma	93.6 93.6 arket; thous		97.1	00.						
		Unem- ployed 4	Unem- ployment rate <b>5</b>	Short- time workers 6	Vacan- cies 4	Em- ployees p						
1983	4th qtr	2,262	9.1	519	81	21,92						
1984	1st qtr 2nd qtr	2,226 2,275	9.0 9.2	609 405	82 85	21,88 • •						
	April May June July	2,271 2,279 2,295 2,311	9.2 9.2 9.2 9.3	490 388 337 262	84 85 86 89							

cluding armed forces). - 6 Unadjusted. - p Provisional. - + Influenced by labour disputes.

sumer goods sector production expanded once more. In May/June the output of the construction industry, seasonally adjusted, was 61/2% higher than in March/April.

#### Labour market

After the labour dispute had come to an end, the summer vacation period made itself felt on the labour market in July. In particular, many young people did not find a job immediately after having completed their vocational training or left school. Not least for that reason, the seasonally adjusted number of unemployed persons had risen to 2.31 million by the end of the month (and thus returned to last year's level for the first time for months); that represented 9.3% of the dependent

labour force or 8.3% of the total labour force. The demand for labour - as measured by the newly reported vacancies - picked up somewhat following the end of the industrial action. Since placements by the labour exchanges remained rather low, the total number of registered vacancies continued to rise until the end of July - to nearly 90,000, seasonally adjusted. As usual at this time of the year, shorttime working decreased distinctly. In mid-July 262,000 short-time workers were registered at the labour exchanges; that was 75,000 fewer than in the preceding month or 172,000 fewer than a year earlier. Only in the construction industry and in road vehicle building were more short-time workers reaistered than in July 1983 - in the latter case no doubt a consequence of the labour dispute.

#### 10

#### **Balance of payments**

In June 1984 the *current account* of the German balance of payments (foreign trade, services and transfer payments combined) showed a deficit of DM 3.2 billion, following a surplus of DM 3.1 billion in May. A year earlier current transactions had resulted in a small deficit of DM 0.2 billion. After seasonal adjustment, too, there was a sizable current account deficit in June, but it seems that this was entirely attributable to temporary influences, particularly to export losses caused by the strikes.

The surplus on *foreign trade* fell to DM 1.3 billion in June, compared with surpluses of DM 4.8 billion in May and DM 3.9 billion in June 1983. Compared with last year, exports were almost  $4^{0}/_{0}$  lower in June, while imports were nearly  $4^{0}/_{0}$  higher. After seasonal adjustment (this shows up the export losses due to the strikes particularly clearly) exports declined strongly as compared with the previous month  $(-9^{0}/_{0})$ ; however, there was also a slight decrease in imports.

Germany's deficit on *services account* rose to DM 1.4 billion in June, while this sector had been virtually in balance in May (- DM 0.1 billion). At the beginning of the main holiday season more persons travelled abroad, so that the deficit on foreign travel increased from DM 1.6 billion in May to DM 2.5 billion. Besides, the investment income account deteriorated slightly in line with the seasonal trend. At DM 2.8 billion, the deficit on *transfer payments* in June was also slightly larger than in May (DM 2.4 billion), mainly because of higher payments by the Federal Government to various international organisations.

Outflows of funds in the field of long-term capital transactions increased to DM 4.9 billion in June: in May DM 1.4 billion (net) had been exported. The rise in net capital exports was especially steep in the private sector (from DM 1.3 billion to DM 4.6 billion). This was due, above all, to security transactions (excluding participations), which led to a total outflow of DM 2.3 billion in June (after DM 0.7 billion in May). German investors acquired more foreign securities (DM 1.8 billion, following DM 0.8 billion in May), primarily foreign currency bonds (DM 1.3 billion). In addition, non-residents returned German bonds to this country (DM 0.6 billion on balance). There were also outflows of long-term funds in June as a result of both bank lending and direct investment (about DM 1 billion net each). After deduction of redemptions and return flows, the public author-

#### Major items of the balance of payments

	1983	1984	
Item	June	May r	June p
A. Current account Foreign trade Exports (f.o.b.)	36,782	41,493	35,413
Imports (c.i.f.)	32,919	36,666	34,141
Balance	+ 3,864	+ 4,828	+ 1,272
Supplementary trade items 1 and merchanting trade Services Transfer payments	219 1,477 2,354	+ 818 138 2,379	292 1,400 2,750
Balance on current account	— 187	+ 3,129	- 3,170
B. Capital account (net capital exports:) Long-term capital			
Private Direct investment	— 1,999 — 782	1,348 173	4,643 1,189
German invest- ment abroad	- 656	639	- 650
Foreign invest- ment in Germany Portfolio investment	126 + 83	+ 466 734	539 2,333
Advances and loans of banks Other	— 1,176 — 125	— 377 — 63	994 126
Official	+ 1,305	20	306
Balance	694	— 1,368	- 4,949
Short-term capital Banks Enterprises 2 Official	— 78 — 1,639 + 87	2,374 3,637 + 658	+ 2,542 + 2,718 951
Balance	— 1,630	- 5,353	+ 4,309
Balance on capital account	- 2,324	- 6,721	- 640
<ul> <li>C. Balance of unclassifiable transactions (balancing item)</li> <li>(a) excluding trade credits</li> <li>(b) including trade credits</li> </ul>	+ 1,493 (— 597)	+ 233 ( 2,423)	+ 2,744
<ul> <li>D. Balancing item to the external position of the Bundesbank 3</li> <li>E. Change in the net external</li> </ul>	+ 191	+ 869	+ 329
assets of the Bundesbank (increase: +) <b>4</b> (A plus B plus C plus D)	— 827	— 2,490	- 737
1 Mainly warehouse transaction deduction of goods returned at 2 In June 1984 enterprises' short changes in trade credits, which a until they are recorded in the stat in the Bundesbank's external pos current and capital transactions: action values and the changes in Weekly Return at balance sheet n rates <b>p</b> Provisional <b>r</b> Revised Discremencies in the totals are due	nd of comr -term capita tre included tistics 3 ( ition which the differen the externa tates 4 V I.	nission pro I transactio I in the bala Counterpart are not due ces betwee I position sl alued at ba	cessing. — ons exclude ancing item of changes to external n the trans- hown in the

Discrepancies in the totals are due to rounding.

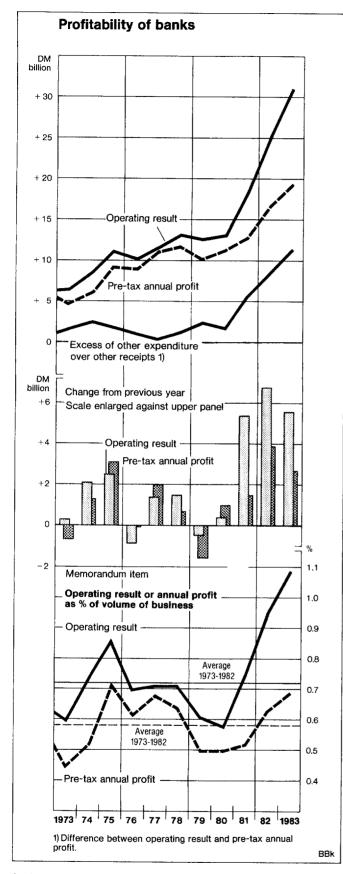
ities hardly sold any borrowers' notes abroad in June, so that they exported DM 0.3 billion on balance, their development aid loans increasing slightly. 12 Statistically recorded *short-term capital transactions,* however, led to substantial imports of funds in June (DM 4.3 billion), whereas one month earlier there had been sizable outflows of short-term funds (DM 5.4 billion), partly in connection with the settlement of the Bundesbank's swap transactions. Enterprises liquidated short-term balances with foreign banks (DM 2.3 billion) and raised additional financial credits abroad (DM 0.4 billion). In addition, the banks received funds on balance (DM 2.5 billion), mainly through the reduction of short-term external assets.

The net external assets of the Bundesbank, calculated at balance sheet rates, declined by DM 0.7 billion in *June*; this owed something to dollar sales by the Bundesbank to smooth exchange rate fluctuations. In *July* the net external assets fell by DM 0.9 billion.

### The profitability of German banks in 1983

The profitability of German banks, which had already 13 developed very favourably in 1981 and 1982, improved again in the 1983 financial year. The pretax annual profit, which - unlike the operating result - includes losses incurred or provided for on loans and securities and other provisions against risks, and is therefore likely to give a better idea of actual profitability in 1983, increased by 16% to DM 19.5 billion. The improvement in last year's results is remarkable also if compared with the increased volume of business or the capital and reserves. The growth of the after-tax annual profit, at 11%, was distinctly smaller than the simultaneous improvement in the operating result and the pre-tax annual profit, as the taxes paid on income and earnings rose at a disproportionately rapid rate in the year under review.

In 1981, 1982 and 1983 pre-tax annual profit went up by  $13^{\circ}/_{\circ}$ ,  $30^{\circ}/_{\circ}$  and  $16^{\circ}/_{\circ}$ , respectively, after a  $10^{\circ}/_{\circ}$ rise in 1980. This growth in the banking industry's earnings in four consecutive years reflects a "recovery phase in profits" that lasted longer than on earlier occasions. Before that (between 1968 and 1979) two years of profit expansion were always followed by a decline. One reason for the sustained improvement in profits may have been that, as part of their asset management, many banks have adopted more extensive cost accounting and profit analysis plans and are allowing for a higher risk premium on their lending business than in the past. However, annual profits are shown in the balance sheets net of the valuation adjustments made, i.e. losses incurred or provided for on loans and securities (DM 14 billion in 1983, DM 12 billion in 1982 and DM 9 billion in 1981). The credit risks associated with lending to international borrowers make it seem appropriate for the banks which are particularly active in this line of business to provide for future losses by strengthening their capital base. This was in fact done to quite a considerable extent by transfers to reserves from after-tax profits. Those domestic banks which are not so strongly affected by domestic and foreign loan risks and losses have also improved their earnings markedly in the last few years as their competitive position in the markets is influenced by that of traditional "interest rate leaders". It remains to be seen whether these conditions will continue to prevail or whether a reduction in actual risks will strengthen competition for investment opportunities and - as reported in isolated cases in the first half of 1984 - interest margins and operating results will fall again.



As in the two preceding years, the rise in net interest received (i.e. the difference between interest received and interest paid) was of course the principal

source of the improvement in earnings in the banking industry in 1983. But non-interest business also made a major contribution to the strong increase in the operating result. However, the main features of the banks' 1983 annual accounts include not only the outstanding results achieved in regular business but also - as mentioned - a high level of other expenses for risk provision and the strengthening of the capital base out of internal resources. The "capital ratio", i.e. capital (including published reserves under section 10 of the Banking Act) as a percentage of the banks' volume of business, has now roughly regained its 1980 level after a temporary decline. At 3<sup>1</sup>/<sub>3</sub>% around mid-1984, however, it was still below the average of the past decade, so that the increase is quite welcome.

The profit and loss accounts of banks for 1983 are discussed in detail below. The analysis is based on the reports which banks are required to submit annually to the Federal Banking Supervisory Office and the Deutsche Bundesbank pursuant to section 26 of the Banking Act. All banks reporting for the monthly balance sheet statistics are included, except banks in liquidation and postal giro and postal savings bank offices. Building and loan associations are not covered either, as before. The figures for 1983 are provisional, since some of them are derived from annual accounts which have not yet been approved by the responsible bodies. Judging by previous experience, however, substantial corrections are not to be expected in the final evaluation. The following discussion is generally confined to major results for all banks and the principal categories of banks. The profit and loss accounts of the individual categories of banks are given in the tables appended to this article.

#### **Overall trend**

The banks' operating result, which comprises net interest and net commissions received as well as administrative expenses (i.e. it does not include losses actually incurred or provided for), amounted to DM 30.9 billion in the 1983 financial year, compared with DM 25.3 billion in 1982 and DM 18.5 billion in 1981. It thus grew by 21.9% over 1982 - arise which was much sharper than the average annual growth of the volume of business (+ 6.5%). The *pre-tax annual profit*, i.e. the operating result less the balance of "other expenses and other receipts", increased from DM 16.7 billion in 1982 to DM 19.4 billion in 1983, and thus less than the operating re-

#### Profit and loss accounts of banks

	Interest t	ousiness		Non-inte	rest busin	ess	Administ	rative exp	enses				
Financial	Net interest re- ceived (col. 2 less col. 3)	Interest re- ceived 1,2	Interest paid 3	Net commis- sions re- ceived (col. 5 less col. 6)	Com- mis- sions re- ceived 4	Com- mis- sions paid <b>5</b>	Totai (col. 8 plus col. 9)	Staff costs 6	Other oper- ating ex- penses 7	Oper- ating result (col. 1 plus col. 4 less col. 7)	Balance of other receipts and other ex- penses	Pre-tax annual profit <b>8</b> (col. 10 plus col. 11)	Memo item Volume of busi- ness 9, 10, 11
Financial year	1	2	3	4	5	6	7	8	9	10	11	12	13
	DM billio	n											
1968 1969 1970 1971 1972 1973 <b>12</b> 1974 1975 1976 1977 1978 1979 1980 1981	10.7 12.6 14.0 15.8 18.5 20.6 25.3 30.8 33.5 36.6 37.8 40.2 47.2	29.2 37.0 49.1 53.6 58.9 82.1 98.1 94.3 96.8 105.3 112.2 133.6 172.1 214.6	18.5 24.4 35.1 37.8 40.4 61.5 72.8 65.0 66.0 71.8 75.6 95.8 131.9 167.4	1.4 1.7 1.8 2.2 2.8 3.3 3.6 4.0 4.2 4.6 5.0 5.6 5.5 7.4	1.6 1.9 2.0 2.5 3.1 3.6 4.4 4.7 5.1 5.6 6.2 7.2 8.2	0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.5 0.6 0.6 0.6 0.7 0.8	7.9 9.4 11.2 13.2 15.0 17.3 20.2 22.1 24.7 26.4 30.7 33.6 36.1	5.2 6.2 7.5 8.9 10.1 11.9 14.0 15.1 16.8 17.9 19.2 20.7 22.8 24.3	2.7 3.2 3.7 4.3 4.9 5.4 6.2 7.0 7.9 8.5 9.2 10.0 10.8 11.8	4.2 4.9 4.6 4.8 6.3 6.6 8.7 11.2 10.3 11.7 13.2 12.7 13.1 18.5	0.2 	4.4 4.2 3.6 4.7 5.6 4.9 9.3 9.2 11.2 11.9 10.3 11.3 12.8	586.9 668.7 745.0 838.1 961.9 1,084.2 1,188.2 1,307.9 1.479.4 1,643.8 1,841.9 2,064.4 2,253.4 2,462.9
1982 1983 <b>p</b>	56.3 64.2	229.2 215.2	172.9 151.0	8.0 8.8	8.8 9.7	0.8 0.9	39.0 42.1	25.7 27.6	13.3 14.5	25.3 30.9	— 8.6 — 11.5	16.7 19.4	2,657.5 2,829.6
	Percenta	ige change	e from pre	vious year	13		I	1	1	1	Γ	1	1
1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982	$\begin{array}{c} + 17.5 \\ + 11.9 \\ + 12.8 \\ + 17.0 \\ + 17.0 \\ + 23.0 \\ + 15.8 \\ + 5.2 \\ + 3.2 \\ + 3.2 \\ + 6.5 \\ + 17.5 \\ + 19.1 \end{array}$	$\begin{array}{c} + 26.6 \\ + 33.0 \\ + 9.2 \\ + 9.8 \\ + 38.4 \\ + 19.5 \\ - 3.9 \\ + 2.8 \\ + 8.7 \\ + 6.5 \\ + 19.1 \\ + 28.9 \\ + 24.7 \\ + 6.8 \end{array}$	$\begin{array}{r} + 31.9 \\ + 43.9 \\ + 7.8 \\ + 51.6 \\ + 18.3 \\ - 10.8 \\ + 51.6 \\ + 18.3 \\ - 10.8 \\ + 37.7 \\ + 5.3 \\ + 26.8 \\ + 37.7 \\ + 26.9 \\ + 3.3 \end{array}$	$\begin{array}{r} + 18.4 \\ + 4.0 \\ + 20.2 \\ + 25.3 \\ + 19.5 \\ + 10.5 \\ + 11.0 \\ + 4.4 \\ + 8.2 \\ + 10.2 \\ + 11.9 \\ + 15.4 \\ + 14.1 \\ + 8.1 \end{array}$	$\begin{array}{r} + 17.6 \\ + 5.0 \\ + 22.0 \\ + 24.5 \\ + 17.6 \\ + 9.3 \\ + 12.0 \\ + 6.8 \\ + 8.3 \\ + 10.6 \\ + 10.4 \\ + 15.0 \\ + 13.9 \\ + 7.2 \end{array}$	$\begin{array}{r} + & 9.7 \\ + & 15.3 \\ + & 38.3 \\ + & 18.1 \\ + & 1.6 \\ - & 2.5 \\ + & 23.6 \\ + & 31.3 \\ + & 8.9 \\ + & 13.7 \\ - & 1.6 \\ + & 11.6 \\ + & 11.7 \\ - & 1.3 \end{array}$	$\begin{array}{c} + 18.1 \\ + 19.7 \\ + 17.7 \\ + 13.2 \\ + 14.0 \\ + 16.6 \\ + 9.5 \\ + 11.5 \\ + 6.9 \\ + 7.7 \\ + 8.0 \\ + 9.5 \\ + 7.8 \\ + 7.8 \end{array}$	$\begin{array}{c} + 18.3 \\ + 21.0 \\ + 18.3 \\ + 18.3 \\ + 16.3 \\ + 17.8 \\ + 8.2 \\ + 10.6 \\ + 6.6 \\ + 7.4 \\ + 7.6 \\ + 10.3 \\ + 6.6 \\ + 5.7 \end{array}$	$\begin{array}{c} + 17.6 \\ + 17.1 \\ + 16.5 \\ + 12.4 \\ + 9.3 \\ + 13.9 \\ + 12.3 \\ + 13.6 \\ + 7.6 \\ + 8.3 \\ + 8.9 \\ + 7.7 \\ + 9.5 \\ + 12.1 \end{array}$	$\begin{array}{c} + 16.7 \\ - 5.8 \\ + 3.9 \\ + 3.11 \\ + 3.8 \\ + 33.7 \\ + 28.3 \\ - 7.6 \\ + 12.7 \\ + 12.9 \\ - 3.8 \\ + 3.4 \\ + 41.2 \\ + 36.7 \end{array}$		$\begin{array}{c} & 6.4 \\ & 13.0 \\ + & 30.2 \\ + & 19.7 \\ & 15.2 \\ + & 27.7 \\ + & 51.0 \\ & 1.0 \\ + & 20.6 \\ + & 6.6 \\ & 13.3 \\ + & 9.7 \\ + & 13.2 \\ + & 30.3 \end{array}$	
1983 <b>p</b>	+ 14.1	- 6.1	- 12.7	+ 10.4	+ 11.0	+ 17.8	+ 8.3	+ 7.5	+ 9.8	+ 21.9	1 .	+ 16.3	1 + 6.5
	Percenta	age of ave	rage volun	ne of busir	ness						1	1	
1968 1969 1970 1971 1972 1973 1974 1975 1976 10 1977 1978 1979 11 1980 1981 1982	1.82 1.88 1.89 1.90 2.13 2.24 2.08 2.04 1.98 1.83 1.78 1.92 2.12 2.12 2.27	4.97 5.52 6.59 6.40 6.12 7.57 8.26 7.21 6.54 6.41 6.09 6.47 7.64 8.72 8.63	3.15 3.64 4.70 4.51 4.20 5.67 6.13 4.97 4.46 4.37 4.11 4.64 5.86 6.80 6.51	0.25 0.26 0.24 0.29 0.30 0.31 0.29 0.30 0.27 0.27 0.27 0.29 0.30 0.30	0.28 0.29 0.27 0.33 0.33 0.33 0.34 0.32 0.31 0.30 0.32 0.33 0.33	0.03 0.03 0.04 0.03 0.03 0.03 0.03	1.69 1.67 1.61 1.54 1.49 1.49 1.47 1.47	1.09 1.04 1.00 1.01 0.99 0.97	0.51 0.50 0.52 0.53 0.54 0.50 0.49 0.48 0.48 0.48	0.65 0.60 0.74 0.86 0.70 0.71 0.71 0.61 0.58 0.75 0.95		0.72 0.62 0.68 0.64 0.50 0.50 0.52 0.63	

1 Interest and similar receipts from lending and money market transactions and current receipts from securities (including Debt Register claims) and participations. - 2 Including one-off receipts from issue and loan business. - 3 Including one-off expenses incurred in issue and loan business. - 5 Excluding one-off receipts from issue and loan business. - 5 Excluding one-off expenses incurred in issue and loan business. - 6 Salaries and wages, social security contributions, retirement pensions and other benefits. - 7 Including depreciation and other taxes. - 8 Taxes on income, earnings and net assets. - 9 Annual averages. - 10 As from the 1976 financial year, average volume of business including the foreign branches of commercial banks; statistical increase of about DM 20.8 billion. - 11 As from the 1979 financial year, average volume of business including the foreign branches of regional giro institutions; statistical increase of about DM 8.9 billion. - 12 After extension of the reporting requirements for credit cooperatives. - 13 Statistical changes have been eliminated. p Provisional. 1:

16 sult. This was due, in particular, to sums written off to cover actual or expected loan losses and to valuation adjustments (see also pp. 18/19). Such valuation practices would appear adequate in view of the growth of exposure in recent years and the increased risk consciousness in the banking industry. However, their high profitability has presumably prompted a number of banks to form hidden reserves. In percentage terms, the year-on-year increase in the annual profit was quite large, at 16.3%, in spite of the large sums written off loans.

The results of the annual accounts for 1983 are also very favourable by longer-term standards. The "earnings ratio" - that is, the ratio of the operating result to the average business volume during the year - amounted to 1.09% in the 1983 financial year. This is a record level, reached for the first time since the statistics on the banks' profit and loss accounts were introduced in 1968; it is also markedly above the long-term average (0.72%) for the years 1973 to 1982 and the previous peak (0.95%) reached in 1982. The "earnings ratio" includes the "cost" of bank services charged to bank customers; as explained above, it is not identical with the "profit margin", which is arrived at after deduction of losses incurred or provided for from earnings. Growth of the "profit margin" has been less spectacular. But the pre-tax annual profit in the year under review, at 0.69% of the volume of business, was also higher than in 1982 (0.63%); moreover, it exceeded the long-term average for the years 1973 to 1982 (0.58%). However, in 1983 this ratio was slightly below the peak of 0.72% recorded in the recession year 1975. The annual profit after tax, at 0.25% of the volume of business, was marginally below its long-term average (0.27%), as banks have had to pay higher taxes in recent years in terms of the annual profit. One factor influencing the longer-term trend was the Act to Lower Subsidies, which became effective in 1981 and eliminated the tax privileges enjoyed so far by public banks, notably savings banks, the credit cooperative sector and private mortgage banks.

If published earnings are measured as a percentage of the average capital employed by the banks in 1983 (including published reserves under section 10 of the Banking Act), the ratio is likewise quite impressive: the operating result amounted to  $32.9^{\circ}/_{0}$  and the annual profit to  $20.7^{\circ}/_{0}$  of the capital employed. In the preceding decade the average rate of return on capital employed was  $21^{\circ}/_{0}$  and  $16.8^{\circ}/_{0}$ ,

respectively. These ratios are not fully comparable, however, because capital ratios in the banking industry have tended to decline over time, so that some of the increase in profitability was accounted for by the fall in the capital ratio; in part, this was the result of the banks' business policy rather than inevitable in the course of developments, especially as conditions on the Euro-markets had given the impression that even lower capital ratios than those customary in Germany would suffice.

#### Trend in individual income and cost factors

The banks' net interest received, which is by far the most important income component, amounted to DM 64.2 billion in the 1983 financial year. It was thus over 14% (or DM 8 billion) higher than a year before. The banks' total interest and similar receipts from lending and money market transactions and from portfolio investment came to just over DM 215 billion, while their interest paid totalled DM 151 billion. As a result of the lower interest rate level, interest received and interest paid declined against the previous year, for the first time since 1975, but in percentage terms the fall in interest paid was twice as large as that in interest received. The "interest margin" (the ratio of net interest received to the average volume of business) rose to a level which, at 2.27 %, was markedly above the average for the preceding decade (2%) and which also slightly exceeded the peak (of 2.24%) reached in 1975. One factor which contributed to the rise in income was the further growth of earning assets. At an average annual rate of 6<sup>1/2</sup>%, however, the banks increased their volume of business more slowly than in 1982 (8%). Above all, they restructured their lending business and securities investments with a view to enhancing profitability. New forms of credit offered to private customers may have helped to this end. Another factor was that margins obviously played a key role in the banks' liabilities management.

The improvements in the profitability of the banks' interest business were at first facilitated by the fact that, when interest rates started falling at the end of 1981, deposit rates for a long time declined much more rapidly than lending rates. This caused the margin between shorter-term lending rates and deposit rates to widen markedly up to the spring of 1983. When the fall in interest rates came to a halt, there was some reversal. On an annual average, the interest rates charged for short-term bank lending for example went down by some 3<sup>1</sup>/<sub>2</sub> percentage

Interest received by banks				
ltem	1980	1981	1982	1983 p
	DM bil	lion		
Interest received, total Interest and similar receipts	172.1	214.6	229.2	215.2
from lending and money market transactions <b>1</b>	155.7	<b>19</b> 5.5	206.1	<b>1</b> 88.7
Current receipts from securities and participations, total from bonds and Debt Register	16.4	19.1	23.1	26.5
claims	14.6	17.2	21.0	24.3
from other securities	0.7	0.7	0.7	0.7
from participations	1.1	1.2	1.4	1.5
		tage cha revious y		1
Interest received, total Interest and similar receipts	+ 28.9	+24.7	+ 6.8	- 6.1
from lending and money market transactions 1	+31.4	+25.5	+ 5.4	- 8.4
Current receipts from securities and participations, total from bonds and Debt Register	+ 9.2	+ 16.4	+21.3	+14.5
claims	+ 9.2	+17.7	+22.7	+15.6
from other securities	+ 9.4	+ 0.9	+ 1.2	0.3 —
from participations	+ 9.1	+ 8.9	+13.7	+ 5.7
		ntage of e of busi		
Interest received, total Interest and similar receipts	7.64	8.72	8.63	7.61
from lending and money market transactions 1	6.91	7.94	7.75	6.67
Current receipts from securities and participations, total	0.73	0.77	0.87	0.94
of which from bonds and Debt Register claims	0.65	0.70	0.79	0.86

points in 1983 and thus slightly more than the rates for three-month loans, which dropped by 3 percentage points. Nevertheless, the differential between short-term lending rates and deposit rates remained fairly large, also by historical standards. Moreover, low interest rates led to shifts in the structure of shorter-term bank deposits in favour of low-interest types of deposits. Thus the interest paid by banks on three-month time deposits of less than DM 1 million averaged only 4 1/2 % in 1983 (as against  $7^{1/2}$  % in 1982); an average of  $3^{1/4}$  % was paid on savings deposits at statutory notice (as against not quite 5% in 1982), and only 3% has been paid thereon since April 1983. While domestic non-banks' shorter-term time deposits, which are comparatively expensive from the banks' standpoint, declined by 5% on an annual average, sight deposits - which bear practically no interest at all - and savings de-

posits at statutory notice, almost all of which are accounted for by households, rose fairly strongly. At the end of 1983 about 15% of all deposits of nonbanks, or DM 206 billion, consisted of sight deposits and another 26%, or DM 364 billion, constituted savings deposits at statutory notice. The interest paid by the banks also decreased, as large amounts of the banks' own securities issued in the period of high interest rates matured and were replaced by borrowing at lower rates.

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The cost of the banks' borrowing from the Bundesbank also fell markedly last year. On an annual average, the rates charged for bills discounted were some 3 percentage points lower than in 1982, and those for lombard loans were  $3^{1/2}$  percentage points down. Finally, many banks reduced their comparatively costly borrowing in the interbank market by switching to customers' deposits. In all, the rise in domestic interbank deposits averaged only  $3^{1/2}$ % in 1983, which was much less than the growth in deposits from non-banks ( $6^{1/4}$ %).

The restructuring of liabilities, which increased profitability, and the lower cost of funds improved the banks' earning prospects, notably in longer-term lending. The gap between interest rates at the "short end" and the "long end" of the financial markets had widened substantially by the spring of 1983. Even after rates had firmed slightly in the bond market, the difference between the banks' long-term lending and deposits rates remained large and may even have increased further as the banks kept savings rates (excluding bonuses) at a consistently low level and raised time deposit rates only marginally. On an annual average, the interest paid on three-month time deposits (under DM 1 million), for example, was 3<sup>1/2</sup> percentage points below the interest on capital; for savings deposits at statutory notice the difference averaged 43/4 percentage points in 1983, and since mid-year it has been 5 percentage points. It has rarely been so large before for any length of time. The comparatively wide margins between the interest paid on shorter-term deposits and that charged for longer-term lending benefited the banks all the more as the credit demand of the private sector was concentrated in the longer-term field last year. Moreover, the banks increased their holdings of bonds markedly on an annual average. Maturity transformation (the employment of shorterterm funds to finance longer-term lending) is, of course, particularly profitable for the banks if the yield structure curve is rising sharply (so that the

18 yields on long-term assets are much higher), but it is risky, too, especially in the case of fixed-rate loans; however, the risk involved becomes apparent only when the interest rate pattern changes fundamentally again.

At present, the banks derive an added interest rate advantage from securities holdings and old credits with fixed interest rates which date back to the time when interest rates were higher – i.e. after 1978 – (while, conversely, large "old loan" books of fixedrate loans contracted at low rates of interest had resulted in losses in the period of high interest rates up to the autumn of 1981).

"Ordinary" receipts from commissions and fees charged (primarily in the fields of payments, foreign trade, securities business for the account of others and safe custody business) amounted to DM 9.7 billion in 1983. This compared with commissions paid for services (excluding pro-rata overheads accounted for by these services but not quantifiable) of DM 0.9 billion, so that the net commissions received by the banks in non-interest business came to DM 8.8 billion. Compared with the preceding year, this is an increase of almost  $10^{1/2}$ %; it substantially exceeds the rise in the volume of business. The banks have made further progress, also in terms of earnings, in their efforts to expand their services. which efforts have been continuing for some years. The rise in net commissions received was mainly due to the strong expansion of securities business for the account of others. Transactions in shares were particularly profitable; sales reached record levels in 1983. Earnings were obviously also good in underwriting business and in the handling of foreign trade and payments.

Finally, the favourable trend in the banks' earnings in the 1983 financial year also owed something to the fact that the increase in administrative expenses, at  $8^{1/4}$ %, was smaller than that in net interest and commissions received. Administrative expenses, in particular *staff costs*, rose more sharply than in the preceding two years. Such costs went up by 7.5% (compared with 5.7% in 1982) to DM 27.6 billion. This does not mean, however, that the banks' efforts to contain the rise in costs in this field failed. The trend in staff costs in 1983 was to a large extent determined by special increases in provisions for pensions. These funds, while not part of the banks' capital and reserves, are resources that are available to the banks at no interest. Such increases in

the provisions for pensions were made necessary by the lengthening of life expectancy (and the consequent new actuarial rates). In view of their good earnings position, it is not surprising that the banks did not spread these expenses over three years although it would have been permissible for them to do so. If these special expenses are disregarded, overall staff costs do not seem to have risen any faster than in 1982. In 1983 the number of bank employees climbed by 2.1%. In sum, about 516,000 persons (including part-time employees) were working at banks at the end of 1983. Average staff costs per employee increased by 5.6 % to some DM 54,000 in 1983. In the 1983 financial year staff costs amounted to 0.98% of the average business volume. against 0.97% in 1982. In the mid-seventies this ratio ranged between 1.1% and 1.2%.

Other operating expenses paid by the banks in the year under review amounted to DM 14.5 billion. The year-on-year increase thus came to 9.8%; it again outpaced the rise in staff costs and in the volume of business. Additional costs probably derived above all from technical facilities, such as new terminal systems and computer centres, and from leasing. Moreover, contributions to deposit insurance schemes in the banking industry increased.

As mentioned, losses incurred or provided for on doubtful debt sharply reduced the banks' profitability again in 1983. The operating result (or "partial operating result" as it is called by some banks) should be adjusted for this item since the valuation adjustments in the balance sheet included in "other expenses" are often closely related to decisions concerning "regular" lending business; normally, such decisions were taken in the previous financial years rather than the current year. For one thing, write-offs resulted from actual insolvencies (bankruptcies and composition proceedings) involving mostly domestic borrowers. But possible future loan losses were also in prospect for which provisions had to be made. In some cases, provision had to be made against the risk of the annual debt service burden of borrowers in a weak position having to be reduced by lowering interest rates and/ or extending maturities. This was particularly important for banks that are more heavily engaged in international business, as the situation of some borrower countries deteriorated further or failed to improve sufficiently. Some banks are likely to have used their satisfactory earnings to some extent to accumulate contingency reserves for less acute

DM million				
Item	1980	1981	1982	1983 p
Other receipts, total	6,131	6,675	7,310	6,909
of which				
Other receipts, including gains from the downward adjustment of provisions for possible loan losses 1	5,0 <b>78</b>	5,419	5,778	5,273
Gains from the downward adjust- ment of provisions not required to be included elsewhere	314	370	756	415
Gains from the release of reserves subject to future taxation	127	209	144	502
Receipts from business in goods or subsidiary business	474	523	508	520
Other expenses, total	7,934	12,397	15,948	18,380
of which	ł			
Losses incurred or provided for on loans and securities	5,379	9,075	12,255	14,307
Write-downs of participations	126	157	234	293
Transfers to reserves subject to future taxation	183	456	443	137
Profits transferred under profit pooling and profit transfer				
agreements	167	104	147	173
Remaining other expenses 2	2,061	2,530	2,831	3,411
Balance of "Other receipts" and "Other expenses"	-1,803	-5,722	8,638	-11,471
1 Including receipts from leasing bus connected with the disposal of asse banking business. Losses connecte comprise exchange losses in foreig	ts and lo ed with	osses ar the disc	ising tro losal of	assets

Other receipts and other expenses of banks

1 Including receipts from leasing business. – 2 These include losses connected with the disposal of assets and losses arising from nonbanking business. Losses connected with the disposal of assets comprise exchange losses in foreign exchange dealings (but not price losses in security dealings) and losses incurred in disposing of participations, land, furniture and equipment and other assets. Depreciation of leased goods is also included in this item. – **p** Provisional.

risks in the commercial balance sheet; this may in part explain why tax expenses (which are determined by the tax balance sheet, which is based on valuation principles that differ in some respects) have risen more rapidly than the annual profit in recent years.

In all, the expense item "losses incurred or provided for on loans and securities" included in the balance of other expenses and receipts amounted to DM 14.3 billion in 1983. This was a renewed rise of DM 2 billion on 1982, whereas between 1968 and 1980 this item had averaged only DM 3 billion. Incidentally, some of the increase in this item resulted from amounts written off investments in securities, in accordance with the lower value method; according to the "monthly balance sheet statistics" such writedowns came to DM 1.1 billion (against DM 0.3 billion in 1982). To what extent "undisclosed reserves" have been accumulated in connection with losses incurred or provided for on loans is hard to tell because, in the banks' profit and loss accounts, the

corresponding expense item may be netted with other items (price gains realised in securities dealings for the bank's own account, release of "undisclosed reserves"). There is no doubt, however, that the formation of "undisclosed reserves" permitted by German accounting law has some advantages from a macroeconomic point of view as it permits the absorption of risks, avoiding spectacular publicity. This advantage should be retained when formulating uniform laws that are to apply throughout the EEC.

#### Taxes on income, earnings and net assets

The banks' direct taxes not to be included in the expense items, i.e. taxes on income, earnings and net assets, amounted to DM 12.3 billion in 1983; this was DM 2 billion or 19.7 % more than in 1982. Taxes thus rose almost in line with the operating result and, as mentioned, slightly faster than the annual profit. Net of these taxes, the remaining annual profit (profit after tax) worked out at DM 7.1 billion; it exceeded the figure of the previous year by DM 0.7 billion, or 11%, and was also higher than in any year before. Nearly all categories of banks took advantage of the possibility of strengthening their capital base out of internal resources either by increasing their published reserves or by retaining some of the published unappropriated profit. The capital ratio of banks, which had tended to fall up to the beginning of the eighties, therefore went up slightly again. In the early seventies, in particular, capital ratios had been declining on a broad front in the banking industry. After stabilising for a while around the mid-seventies they started to drop again in the late seventies/early eighties in the commercial bank and credit cooperative sectors (but not in the savings bank sector). The rise in the annual profit after tax in 1983 enabled the banks to pay higher dividends and thus to improve conditions for obtaining funds in the market; some of the joint stock banks raised capital in the market. The credit cooperatives also procured funds by issuing new shares. This is quite a welcome development considering the risk situation in the banking industry and the envisaged stricter legal requirements regarding capital and reserves.

## Trend in profitability among the individual categories of banks

Performances were varied among the individual categories of banks in 1983. Moreover, trends in

20 relative profitability differed, depending on whether the operating result or the pre-tax annual profit is used as a yardstick. The operating result is of interest primarily from the macroeconomic point of view as it shows the overall "costs" of bank services. For the individual bank and for comparing individual categories of banks, overall profitability is of greater relevance. The pre-tax annual profit is a more suitable indicator of overall profitability, especially as it also reflects adjustments in the value at which claims and securities are shown in the balance sheet, which adjustments carry rather varying weight in the individual categories of banks. Measured in terms of pre-tax annual profit, the regional giro institutions, the big banks and the regional banks improved their operating result most in the 1983 financial year. For savings banks, the regional institutions of credit cooperatives and banks with special functions the increase in the annual profit corresponds roughly to the average for all banks. The year-on-year increase in the pre-tax annual profit of credit cooperatives, instalment sales financing institutions and mortgage banks was below the average in 1983. Some of these differences merely represent temporary deviations from the longerterm trend in profitability of individual categories of banks, caused by cyclical factors or the effects of interest rate policy.

Regional giro institutions, whose annual profit rose by 58 %, headed the list as regards improving profits. The same applies to their operating result. The main reason for this was that their interest margin widened particularly sharply as a result of the growing interest rate gap between the "short end" and the "long end" of the market. These institutions have a large stock of long-term loans, some of which are at fixed interest rates, and they are matched by a considerable amount of short-term liabilities to affiliated savings banks or from deposit business with non-banks. This structure of assets and liabilities led to extremely poor results in 1980 and 1981; the upturn in 1983 and even before that in 1982 has now offset this slump.

The *big banks*' annual profit continued to rise sharply in 1983 (by  $46^{\circ}/_{\circ}$  as compared with  $39^{\circ}/_{\circ}$  in 1982) and also much more rapidly than the volume of business, which in this category of bank expanded only very slowly (by  $1.8^{\circ}/_{\circ}$ ). One factor contributing to the big banks' good results was that these banks' spending on losses incurred and provided for in 1983, at DM 2 billion, was lower than in

1982 (possibly also because in some cases they had made higher provisions against contingent risks in 1982). Another factor was their outstanding performance in ordinary business. Their interest margin jumped up - not least as a consequence of shifts in the balance sheet structure which increased profitability - at a rate which was not surpassed by any other category of bank. The main reason for this was that the ratio of interest paid to the volume of business dropped more sharply than in most other categories of banks. The big banks cut back their interbank business. In the field of lending to customers they stepped up their long-term lending, which is very lucrative at present, whereas a year before they had curbed their long-term loans. Moreover, they increased their securities portfolios markedly. In non-interest business receipts from securities dealings for the account of others grew particularly strongly.

The annual profit of *regional banks and other commercial banks* (they include banks which are only a little smaller than the smallest "big bank") went up by almost  $25^{\circ}/_{0}$  and thus, in contrast to the normal pattern, slightly more than the operating result  $(+ 22^{\circ}/_{0})$ . For this category of bank, too, higher profitability was largely due to the widening interest margins and the improved balance sheet structure.

At 17<sup>1/20</sup>/0, the increase in the savings banks' annual profit was roughly in line with the general trend in the banking industry. The operating result and net interest received, by contrast, grew more slowly. In the savings bank sector the rising volume of longterm loans and the low cost of funds in deposit business with non-banks caused the interest margin to widen appreciably. But flows of funds from the non-bank sector to the savings banks (in particular flows of savings deposits at statutory notice) dried up temporarily, so that the savings banks had to rely more heavily on relatively expensive interbank funds. Moreover, the savings banks' net interest received had grown rapidly in the two preceding years. Although it rose only at an average rate in 1983, the interest margin in the savings bank sector is at present running at a record level not nearly reached before (3.63% of the volume of business). Last year, however, the savings banks' annual results were depressed slightly more than in 1982 by losses incurred or provided for. In addition to their efforts to adequately enlarge their capital and reserves, which normally are increased out of internal resources only, this may have induced some of the

#### Profitability of all categories of banks in 1983 P

	Operatin result <b>1</b>	g	Pre-tax a profit <b>2</b>	Pre-tax annual profit <b>2</b>				
Category of bank	DM million	º/o <b>4</b>	DM million	º/o <b>4</b>	º/₀ <b>4</b>			
All categories of banks Big banks Regional banks and other com-	30,881 3,735	+ 21.9 + 31.6	2,433	+ 16.3 + 46.3	+ 6. + 1.			
mercial banks Branches of	3,433	+ 22.1	1,473	+ 24.7	+ 4.			
foreign banks	284	+ 14.1	269	+ 41.6	+ 12.			
Private bankers	446	+ 3.5	150		+ 5.			
Regional giro institutions	2,711	+ 68.4	1,070	+ 58.3	+ 8.			
Savings banks	10,715	+ 17.1	7,418	+ 17.6	+ 6.			
Regional institu- tions of credit cooperatives Credit cooperatives	1,327 4,054	+ 35.4		+ 15.7 + 5.8	+ 12.			
Private mortgage banks	1,410	+ 33.5	1,138	+ 11.4	+ 8			
Public mortgage banks	1,101	+ 45.4	554	+ 5.1	+ 0			
Instalment sales financing institu- tions	775	+ 10.4	323	+ 8.4	+ 7			
Banks with special functions	890	+ 39.5	593	+ 20.8	+ 7			
financing institu- tions Banks with special	890 commiss	+ 39.5 ions rece	593 ived less	adr adr	20.8 ninisti d extr			

receipts and other and extraordinary expenses. - 3 Annual averages. - 4 Change from previous year. - p Provisional.

savings banks to set their terms in lending and deposit business with non-bank customers in such a way as to ensure considerable margins.

Among the regional institutions of credit cooperatives the operating result and the annual profit showed diverging trends in 1983. The operating result and net interest received rose steeply on account of the rapid expansion of business and the sharp fall in the cost of funds. In contrast to this, the growth of the annual profit of these banks did not quite reach the average figure, at  $15^{1/2}$ %, as the valuation adjustments and risk provisions in their balance sheets were exceptionally large compared with the preceding years.

In the case of the mortgage banks, which include private and public mortgage banks, the operating result increased strongly, at  $38^{1/2}$ °/<sub>0</sub>, while the rise in the annual profit, at 9°/<sub>0</sub>, was below the average for the banking industry. Specifically, the fact that the level of interest on capital was markedly below

the long-term average at the beginning of the year provided the mortgage banks with good business opportunities in new lending (including the extension of maturing fixed-rate loans), as demand for the long-term loans offered by these banks was comparatively strong. On the other hand, their need for valuation adjustments increased relatively steeply. The risks involved in mortgage lending have apparently also increased given the radical change in conditions on the housing market; this is also suggested by the rise in interest arrears and the number of coercive measures in the housing industry.

The credit cooperatives registered below-average earnings in the 1983 financial year, although their volume of business expanded more strongly than in the banking industry as a whole. Their pre-tax annual profit went up by just on 6%, their operating result actually declined somewhat. The main reason for the poor operating result was that the credit cooperatives' interest margin narrowed a little. In addition, the administrative expenses of this category of bank went up considerably. Both the strong growth of lending and the slight decline in the interest margin of credit cooperatives were related inter alia to a special loan programme adopted by the credit cooperative sector for medium- and smallsized businesses. It deliberately aimed at lower interest rates but was mainly funded by capital market resources, which were expensive compared with deposits. Apart from that, shorter-term lending to enterprises plays a greater part in credit cooperatives' business than in that of savings banks, for instance; on an annual average the amount of interest received on such lending was in general markedly down on the year. Moreover, the credit cooperatives have a major amount of interbank deposits (normally from their regional institutions) on which higher interest had to be paid than on small savings and time deposits. In spite of its slight decline last year, the credit cooperatives' interest margin, which had expanded considerably in 1981, continued to be high; this is true both by historical standards and compared with other categories of banks, such as savings banks, with a similar business structure and a similar range of customers.

The tables accompanying this article are printed on pages 23-29.

<sup>22</sup> Tables accompanying the article "The profitability of German banks in 1983"

### Principal components of the profit and loss accounts of banks, by category of bank

% of average volume of business

% of average volume of	business													
Item	Period	All cate- gories of banks 1	Big banks 1	Re- gional banks and other com- mer- cial banks 1	Bran- ches of for- eign banks	Pri- vate bank- ers	Re- gional giro insti- tutions 1, 2	Sav- ings banks	Re- gional insti- tutions of credit co- opera- tives <b>3</b>	Credit co- oper- atives	Private mort- gage banks	Public mort- gage banks	Instal- ment sales fin- anc- ing institu- tions	Banks with spe- cial func- tions
Interest received 4, 5	1975 1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	7.21 6.54 6.41 6.09 6.47 7.64 8.72 8.63 7.61	7.37 5.94 5.85 5.78 6.65 8.55 10.02 9.38 7.92	7.37 6.47 6.35 5.99 6.88 8.50 9.87 9.32 7.76	6.76 5.42 5.39 5.27 6.50 8.71 10.78 9.88 7.66	6.94 5.95 5.59 5.18 6.45 8.73 10.45 9.37 6.97	7.00 6.68 6.64 6.32 6.40 7.25 8.22 8.25 7.53	7.79 6.97 6.67 6.19 6.48 7.65 8.70 8.86 7.79	6.91 5.96 5.80 5.51 6.06 7.82 9.58 9.35 7.81	8.00 7.12 6.79 6.28 6.67 8.24 9.58 9.49 7.93	8.11 8.10 7.98 7.65 7.43 7.57 7.99 8.36 8.31	4.19 4.51 4.65 4.60 4.61 4.80 5.33 5.80 5.81	12.94 12.42 11.88 11.31 11.22 12.36 13.50 13.27 11.72	4.76 4.64 4.70 4.53 4.73 5.27 5.72 6.02 5.74
Interest paid 6	1975 1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	4.97 4.46 4.37 4.11 4.64 5.86 6.80 6.51 5.34	4.14 3.30 3.32 3.46 4.46 6.44 7.61 6.65 4.80	5.02 4.32 4.31 4.04 5.16 6.85 8.18 7.18 5.41	5.20 4.15 4.19 4.07 5.54 7.65 9.63 8.66 6.40	4.49 3.82 3.54 4.50 6.69 8.09 6.83 4.47	6.13 5.82 5.78 5.43 5.70 6.67 7.73 7.53 6.61	4.38 3.73 3.44 3.00 3.49 4.72 5.44 5.39 4.16	5.44 4.73 4.76 4.48 5.30 7.09 8.64 7.99 6.24	4.42 3.74 3.47 3.08 3.57 4.95 5.90 5.74 4.27	7.27 7.27 7.16 6.84 6.64 6.81 7.33 7.67 7.50	3.21 3.71 3.98 4.01 4.04 4.23 4.68 5.08 4.87	5.60 4.59 4.54 4.04 4.81 6.57 7.50 7.01 5.33	4.07 3.96 4.01 3.82 4.13 4.73 5.23 5.49 5.09
Excess of interest received over interest paid = net interest received	1975 1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	2.24 2.08 2.04 1.98 1.83 1.78 1.92 2.12 2.27	3.23 2.64 2.53 2.32 2.19 2.11 2.41 2.73 3.12	2.35 2.15 2.04 1.95 1.72 1.65 1.69 2.14 2.35	1.56 1.27 1.20 1.20 0.96 1.06 1.15 1.22 1.26	2.45 2.13 2.05 2.04 1.95 2.04 2.36 2.54 2.50	0.87 0.86 0.89 0.70 0.58 0.49 0.72 0.92	3.41 3.24 3.23 3.19 2.99 2.93 3.26 3.47 3.63	1.47 1.23 1.04 1.03 0.76 0.73 0.94 1.36 1.57	3.58 3.38 3.20 3.10 3.29 3.68 3.75 3.66	0.84 0.83 0.82 0.81 0.79 0.76 0.66 0.69 0.81	0.98 0.80 0.67 0.59 0.57 0.57 0.65 0.72 0.94	7.34 7.83 7.34 7.27 6.41 5.79 6.00 6.26 6.39	0.69 0.68 0.69 0.71 0.60 0.54 0.49 0.53 0.65
Excess of commis- sions received over commissions paid = net commissions received <b>7</b>	1975 1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	0.31 0.29 0.28 0.27 0.27 0.29 0.30 0.30 0.30	0.93 0.78 0.72 0.69 0.64 0.69 0.76 0.80 0.80	0.51 0.46 0.42 0.42 0.41 0.41 0.46 0.47 0.49	0.34 0.33 0.44 0.41 0.50 0.54 0.41 0.43 0.41	0.83 0.74 0.70 0.71 0.64 0.70 0.73 0.75 0.85	0.12 0.11 0.12 0.11 0.11 0.10	0.28 0.27 0.26 0.28 0.31 0.35 0.35 0.35	0.23 0.18 0.21 0.22	0.35 0.34 0.34 0.36 0.37 0.37 0.37 0.36 0.37			0.34 	0.12 0.10 0.12 0.11 0.10 0.12 0.14 0.13 0.11
Administrative expenses 8	1975 1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	1.69 1.67 1.61 1.54 1.49 1.49 1.47 1.47 1.47	3.30 2.86 2.64 2.47 2.40 2.40 2.40 2.46 2.53 2.72	1.86 1.79 1.71 1.62 1.65 1.59 1.63	1.14 1.16 1.15 1.12 1.07 1.17 1.13 1.16 1.17	2.41 2.35 2.25 2.06 2.03 1.98 2.14 2.06 2.14	0.55 0.52 0.51 0.47 0.46	2.42 2.44 2.36 2.27 2.21 2.23 2.23 2.23 2.21 2.21	0.74 0.69 0.71 0.68 0.67 0.68 0.65	3.00 3.00 2.90 2.78 2.66 2.66 2.66 2.70 2.74	0.24 0.23 0.23 0.24 0.23	0.26 0.26 0.26 0.24 0.25 0.23	4.57 4.58 4.43 3.83 3.81 3.72 3.79 3.91	0.35 0.35 0.37 0.36 0.34 0.33 0.30 0.30 0.29
Operating result	1975 1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	0.86 0.70 0.71 0.61 0.58 0.75 0.95 1.09	0.86 0.56 0.61 0.54 0.43 0.40 0.71 1.00	0.87 0.75 0.67 0.66 0.51 0.41 0.56 0.98	0.76 0.44 0.49 0.39 0.43 0.43 0.43 0.43 0.50	0.87 0.52 0.50 0.69 0.56 0.76 0.95 1.23 1.21	0.37 0.41 0.46 0.29 0.19 0.13 0.36	1.07 1.14 1.18 1.06 1.01 1.38 1.61	0.67 0.53 0.54 0.31 0.24 0.47 0.93	0.76 0.80 1.00 1.39 1.41	0.57 0.58 0.57 0.56 0.53 0.42 0.46	0.54 0.41 0.33 0.33 0.32 0.42 0.52	2.85 2.64 2.52 1.92 1.98 2.33 2.39	0.44 0.46 0.36 0.33 0.33 0.33 0.36 0.47
Pre-tax annual profit <b>9</b>	1975 1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	0.72 0.62 0.68 0.64 0.50 0.52 0.63 0.69	0.77 0.81 0.73 0.56 0.47 0.44 0.59	0.44 0.51 0.50 0.33 0.38 0.37 0.41	0.58 0.52 0.24 0.42 0.47 0.37	0.74 0.83 0.90 1.03	0.32 0.41 0.38 0.29 0.16 0.12 0.15	0.85 0.98 0.94 0.72 0.73 0.86 1.11	0.64 0.60 0.56 0.18 0.31 0.39 0.80	0.88 0.90 0.83 0.74 0.90 0.99 1.08	0.52 0.57 0.57 0.51 0.56 0.44 0.44	0.27 0.28 0.32 0.30 0.36 0.34 0.36	1.47 1.46 1.40 1.33 1.05 0.90 0.99	0.33 0.34 0.31 0.28 0.23 0.23 0.28

1 As from the 1976 financial year (big banks and regional banks and other commercial banks) and the 1979 financial year (regional giro institutions) the average volume of business, which is used as a basis, includes the branches abroad; see also footnotes 13 and 14 to the table on page 25. -2 Including Deutsche Girozentrale. -3 Including Deutsche Genossenschaftsbank. -4 Interest and similar receipts from lending and money market transactions and current receipts from

securities (including Debt Register claims) and participations. -5 Including one-off receipts from issue and loan business. -6 Including one-off expenses incurred in issue and loan business. -7 Excluding one-off receipts from or one-off expenses incurred in issue and loan business. -8 Excluding taxes on income, earnings and net assets, but including other taxes. -9 Taxes on income, earnings and net assets. -p Provisional.

#### Profit and loss accounts of domestic banks \*

DM million

DM million	·										
		Interest bus	siness		Non-interes	t business		Administrative expenses			
Financial year	Number of reporting banks 1	Net interest received (col. 3 less col. 4) 2	Interest received 1, 2 3	Interest and similar expenses 3 4	Net com- missions received (col. 6 less col. 7) 5	Com- missions received for services 4	Com- missions paid for services 5 7	Total (col. 9 plus col. 10) 8	Staff costs 6	Other operating expenses 7	
	All categorie	es of banks					<u> </u>	0	13		
1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	3,513 3,425 3,378 3,336 3,303 3,292 3,275 3,246	30,825 33,504 36,577 37,757 40,222 47,252 56,280 64,221	96,850 105,296 112,153 133,568 172,146 214,616 229,233 215,228	66,025 71,792 75,576 95,811 131,924 167,364 172,953 151,007	4,210 4,555 5,020 5,619 6,485 7,402 8,004 8,833	4,726 5,117 5,659 6,248 7,187 8,186 8,778 9,745	516 562 639 629 702 784 774 912	24,666 26,376 28,402 30,687 33,591 36,128 38,956 42,173	16,760 17,870 19,194 20,656 22,787 24,298 25,691 27,613	7,906 8,506 9,208 10,031 10,804 11,830 13,265 14,560	
	Commercial	banks	·····								
1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	264 251 249 240 235 237 234 231	8,606 9,318 10,064 10,314 10,780 12,563 15,414 17,709	23,091 25,561 28,180 36,594 50,119 62,939 61,766 53,115	14,485 16,243 18,116 26,280 39,339 50,376 46,352 35,406	2,293 2,440 2,708 2,897 3,305 3,766 4,098 4,595	2,531 2,696 2,996 3,141 3,593 4,044 4,378 4,986	238 256 288 244 288 278 280 391	8,532 9,115 9,864 10,653 11,609 12,337 13,182 14,406	5,895 6,340 6,826 7,325 8,039 8,519 8,975 9,739	2,637 2,775 3,038 3,328 3,570 3,818 4,207 4,667	
•	Big banks				1,000	4,000	001	14,400	3,103		
1976 1977 1978 1979 1980 1981 1981 1982 1983 <b>p</b>	6 6 6 6 6 6 6	4,276 4,724 5,081 5,397 5,560 6,583 7,753 9,010	9,637 10,933 12,634 16,376 22,556 27,335 26,610 22,863	5,361 6,209 7,553 10,979 16,996 20,752 18,857 13,853	1,269 1,355 1,502 1,579 1,828 2,068 2,257 2,583	1,344 1,424 1,579 1,658 1,916 2,171 2,358 2,750	75 69 77 79 88 103 101 167	4,639 4,931 5,394 5,908 6,345 6,720 7,172 7,858	3,297 3,545 3,846 4,158 4,568 4,812 5,108 5,509	1,342 1,386 1,548 1,750 1,777 1,908 2,064 2,349	
	Regional bar	nks and othe							0,000	2,010	
1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	104 102 101 95 96 96 95 93	3,369 3,675 4,004 3,970 4,160 4,654 6,152 7,059	10,151 11,441 12,323 15,879 21,434 27,111 26,864 23,299	6,782 7,766 8,319 11,909 17,274 22,457 20,712 16,240	728 761 864 940 1.045 1.262 1.358 1.464	828 881 1,006 1,045 1,171 1,368 1,465 1,620	100 120 142 105 126 106 107 156	2,913 3,229 3,508 3,734 4,180 4,375 4,698 5,090	2,018 2,212 2,394 2,538 2,791 2,937 3,087 3,372	895 1,017 1,114 1,196 1,389 1,438 1,611 1,718	
	Branches of	foreign bank	s	······							
1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	49 50 51 53 54 56 58 58 58	421 390 397 353 405 528 622 719	1,797 1,743 1,744 2,375 3,329 4,953 5,020 4,380	1,376 1,353 1,347 2,022 2,924 4,425 4,398 3,661	109 142 138 183 208 187 220 233	147 184 174 215 254 230 261 251	38 42 36 32 46 43 41 18	384 374 393 448 517 593 668	203 198 197 218 249 285 302 338	181 176 175 175 199 232 291 330	
	Private banke	ers	· · · · · · · · · · · · · · · · · · ·								
976 977 978 979 980 981 981 982 983 <b>p</b>	105 93 91 86 79 79 75 74	540 529 582 594 655 798 887 921	1,506 1,444 1,479 1,964 2,800 3,540 3,272 2,573	966 915 897 1,370 2,145 2,742 2,385 1,652	187 182 204 195 224 249 263 315	212 207 237 223 252 275 294 365	25 25 33 28 28 26 31 50	596 581 590 618 636 725 719 790	377 385 389 411 431 485 478 520	219 196 201 207 205 240 241 270	
	Regional gird	institutions	(including De	eutsche Giroz	entrale)			······			
976 977 978 979 980 981 982 983 <b>p</b>	12 12 12 12 12 12 12 12 12	2,174 2,344 2,688 2,430 2,234 2,026 3,220 4,465	16,774 18,085 19,151 22,090 27,493 34,300 37,094 36,771	14,600 15,741 16,463 19,660 25,259 32,274 33,874 32,306	301 337 378 396 449 453 477 511	346 388 435 450 513 523 548 597	45 51 57 54 64 70 71 86	1,537 1,570 1,684 1,798 1,945 1,945 1,947 2,087 2,265	1,006 1,052 1,140 1,228 1,331 1,322 1,394 1,499	531 518 544 570 614 625 693 766	

\* Excluding postal giro and postal savings bank offices, building and loan associations, and banks in liquidation. -1 Interest and similar receipts from lending and money market transactions and current receipts from securities (including Debt Register claims) and participations. -2 Including one-off receipts from issue and loan business. -3 Including one-off expenses incurred in issue and loan busines.

ness. - 4 Excluding one-off receipts from issue and loan business. -5 Excluding one-off expenses incurred in issue and loan business. -6 Salaries and wages, social security contributions, retirement pensions and other benefits. - 7 Including depreciation and other taxes. Excluding depreciation of leased goods shown previously. - 8 Excess of expenses over receipts: -... - 9 For breakdown see pages 28/29. -

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	Other recei	ots and other	evnenses					Unappro-		
Operating result (col. 2 plus col. 5 less col. 8)	Balance of other receipts and other expenses 8	Other receipts <b>9</b>	Other expenses (excluding taxes) 9	Pre-tax annual profit <b>10</b> (col. 11 plus col. 12)	Taxes on income, earnings and net assets 11	Annual profit or loss (—) (col, 15 less col, 16)	Transfers to published reserves (), release of published reserves (+) <b>12</b>	priated profit or accu- mulated loss (—) (col. 17 plus col. 18)	<b>Memo item</b> Average volume of business during year	Financial
11	12	13	14	15	16	17	18	19	20	year
10,369 11,683 13,195 12,689 13,116 18,526 25,328 30,881		5,141 4,522 4,646 5,176 6,131 6,675 7,310 6,909	6,261 5,055 5,952 7,556 7,934 12,397 15,948 18,380	9,249 11,150 11,889 10,309 11,313 12,804 16,690 19,410	4,595 6,059 6,315 5,340 5,992 7,474 10,286 12,310	4,654 5,091 5,574 4,969 5,321 5,330 6,404 7,100	1,555 1,929 2,120 1,783 2,019 1,937 2,449 3,035	3,162 3,454	<b>13</b> 1,479,418 1,643,806 1,841,904 <b>14</b> 2,064,387 2,253,355 2,462,883 2,657,480 2,829,562	1976 1977 1978 1979 1980 1981 1981 1982 1983 <b>p</b>
2,367 2,643 2,908 2,558 2,476 3,992 6,330 7,898	188 277 192 — 88 133 — 1,270 — 2,935 — 3,873	1,747 1,536 1,623 1,857 2,325 2,524 2,542 2,542 2,407	1,559 1,259 1,431 1,945 2,192 3,794 5,477 6,280	2,555 2,920 3,100 2,470 2,609 2,722 3,395 4,025	1,102 1,442 1,533 1,287 1,291 1,498 1,978 2,475	1,453 1,478 1,567 1,183 1,318 1,224 1,417 1,550	298 417 402 226 335 151 211 586	1,155 1,061 1,165 957 983 1,073 1,206 964	<b>13</b> 377,545 424,968 485,744 543,929 586,209 627,295 657,658 683,368	1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>
906 1,148 1,189 1,068 1,043 1,931 2,838 3,735	344 372 420 326 184 — 738 — 1,175 — 1,302	704 622 699 902 1,147 935 1,294 934	360 250 279 576 963 1,673 2,469 2,236	1,250 1,520 1,609 1,394 1,227 1,193 1.663 2,433	520 778 835 730 680 764 1,102 1,470	730 742 774 664 547 429 561 963	245 266 267 144 179 68 102 357	485 476 507 520 368 361 459 606	13 162,162 186,743 218,388 246,102 263,727 272,868 283,694 288,832	1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>
1,184 1,207 1,360 1,176 1,025 1,541 2,812 3,433		463 507 497 517 740 918 646 798	948 792 826 935 811 1,452 2,277 2,758	699 922 1,031 758 954 1,007 1,181 1,473	325 487 551 451 457 564 697 788	374 435 480 307 497 443 484 685	43 122 108 60 130 68 88 202	331 313 372 247 367 375 396 483	180,028 205,687 230,868 252,210 274,597 288,212	1978 1979 1980 1981 1982
146 158 163 143 165 198 249 284	30 9 51 3 18 59	293 254	59 84 170 148 275 313	162 216 190	68 109 122 122	116 63 75 24 53 94 68 114	17 19 18 9 9 9	56 6 44 85 57	32,332 33,119 36,529 38,201 45,958 50,819	1977 1978 1979 1980 1981
131 130 196 171 243 322 431 446	160 92 55 23 — 16 — 70	318 334 319 293 378 348	158 242 264 270 394 418	290 288 226 266 306 361	50 38 45 48 57	238 188 221 258 304		226 230 184 204 252 294	25,865 28,550 30,430 32,071 33,872 34,933	1977 1978 1979 1980 1981 1982
938 1,111 1,382 1,028 738 532 1,610 2,711	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2 644 2 621 8 764 9 1,240 9 1,513	656 853 831 882 1,260 2,447	1,099 1,150 1,018 620 512 676	621 617 498 321 266 5 408	478 533 520 299 246 268	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 225 3 257 4 266 3 171 4 145 4 147 0 237	272,452 303,083 14 344,755 378,961 417,523 449,750 7 488,702	1977 1978 1979 1980 1981

10 Taxes on income, earnings and net assets. -11 Including taxes paid by regional giro institutions' affiliated, legally dependent building and loan associations. -12 Including profit or loss carried forward. -13 As from the 1976 financial year the average volume of business of the commercial banks comprises their entire business (including their branches abroad); the statistical increase for all categories of banks and commercial banks amounts to about DM 20.8 billion, for big banks to about DM 14.1 billion, for regional and other commercial banks to about DM 6.7 billion. – 14 As from the 1979 financial year the average volume of business of the regional giro institutions comprises their entire business (including their branches abroad); the statistical increase amounts to about DM 8.9 billion. –  $\mathbf{p}$  Provisional.

### Profit and loss accounts of domestic banks,\* cont'd

DM million

DM million	1	Interest here			No. 1 .						
		Interest bus	iness i	1	Non-interes	t business		Administrative expenses			
Financial	Number of reporting banks	Net interest received (col. 3 less col. 4)	Interest received 1, 2	Interest and similar expenses <b>3</b>	Net com- missions received (col. 6 less col. 7)	Com- missions received for services <b>4</b>	Com- missions paid for services 5	Total (col. 9 plus col. 10)	Staff costs 6	Other operating expenses	
year	1	2	3	4	5	6	7	8	9	10	
	Savings ban	ks									
1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>	649 622 611 603 599 598 595 595 592	10,933 11,966 13,011 13,558 14,364 17,278 19,805 21,993	23,512 24,715 25,273 29,332 37,504 46,072 50,489 47,262	12,579 12,749 12,262 15,774 23,140 28,794 30,684 25,269	920 985 1,070 1,245 1,525 1,845 1,969 2,114	929 994 1,079 1,254 1,537 1,857 1,983 2,130	9 9 9 12 12 14 14	8,256 8,738 9,271 10,023 10,911 11,800 12,620 13,392	5,794 6,061 6,413 6,852 7,524 7,998 8,339 8,830	2,46 2,67 2,85 3,17 3,38 3,80 4,28 4,56	
	Regional ins	titutions of cr	edit cooperat	ives (includin	g Deutsche G	enossenscha	aftsbank)				
1976 1977 1978 1979 1980 1981 1981 1982 1983 <b>p</b>	12 11 10 10 10 10 9 9	741 696 778 630 657 910 1,436 1,853	3,586 3,875 4,144 5,023 7,009 9,309 9,857 9,228	2,845 3,179 3,366 4,393 6,352 8,399 8,421 7,375	110 118 166 194 161 207 234 247	132 144 197 238 219 294 326 369	22 26 31 44 58 87 92 122	445 464 533 567 605 662 690 773	272 285 321 337 367 386 413 447	173 179 212 230 238 276 277 326	
•	Credit coope										
1976 1977 1978 1979 1980 1981 1981 1982 1983 <b>p</b>	2,385 2,342 2,312 2,293 2,278 2,268 2,263 2,250	4,841 5,391 5,904 6,574 7,843 9,794 10,939 11,505	10,196 11,026 11,568 14,166 19,629 25,484 27,675 24,939	5,355 5,635 5,664 7,592 11,786 15,690 16,736 13,434	500 555 632 761 896 991 1,044 1,184	528 587 670 805 947 1,059 1,119 1,263	28 32 38 44 51 68 75 75 79	4,296 4,719 5,127 5,644 6,345 7,078 7,882 8,635	2,805 3,059 3,325 3,639 4,108 4,590 4,995 5,398	1,491 1,660 1,802 2,005 2,237 2,488 2,887 3,237	
	Private morto	jage banks						· · · · ·			
1976 1977 1978 1979 1980 1981 1981 1982 1983 <b>p</b>	26 26 25 25 25 25 25 25 25	994 1,117 1,277 1,373 1,425 1,390 1,588 2,003	9,665 10,868 12,039 12,878 14,271 16,831 19,271 20,692	8,671 9,751 10,762 11,505 12,846 15,441 17,683 18,689			• • • • • •	312 329 378 402 431 505 532 593	191 208 234 253 277 299 325 368	121 121 144 149 154 206 207 225	
	Public mortg	age banks		· · · · · · · · · · · · · · · · · · ·							
1976 1977 1978 1979 1980 1980 1981 1982 983 <b>p</b>	13 13 13 13 13 13 13 13 13 12	566 546 527 574 641 835 1,055 1,387	3,216 3,778 4,146 4,652 5,417 6,866 8,453 8,549	2,650 3,232 3,619 4,078 4,776 6,031 7,398 7,162				188 212 233 244 280 288 298 288	144 159 170 188 220 214 218 208	44 53 63 56 60 74 80 78	
	Instalment sa	les financing	institutions								
976 977 978 979 980 981 982 983 p	134 130 129 123 115 113 108 99	1,268 1,358 1,490 1,521 1,506 1,682 1,884 2,069	2,011 2,198 2,318 2,663 3,213 3,785 3,992 3,796	743 840 828 1,142 1,707 2,103 2,108 1,727	14 11 62 14 15 83 42 29	126 142 120 196 185 166 179 162	140 153 182 210 200 249 221 191	741 820 887 909 992 1,043 1,140 1,265	405 441 478 528 585 628 666 731	336 379 409 381 407 415 474 534	
	Banks with sp	ecial function	าร								
976 977 978 979 980 981 982 983 <b>p</b>	18 18 17 17 16 16 16 16	702 768 838 783 772 774 939 1,237	4,799 5,190 5,334 6,170 7,491 9,030 10,636 10,876	4,097 4,422 4,496 5,387 6,719 8,256 9,697 9,639	100 131 128 140 164 223 224 211	134 166 162 164 193 243 245 238	34 35 34 24 29 20 21 27	359 409 425 447 473 468 525 558	248 265 287 306 336 342 366 393	111 144 138 141 137 126 159 165	

For footnotes see pages 24/25.

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				~				Unappro-		
Operating result col. 2 plus col. 5 less col. 8)	Balance of other receipts and other expenses 8	Other receipts 9	Other expenses (excluding taxes) 9	Pre-tax annual profit <b>10</b> (col. 11 plus col. 12)	Taxes on income, earnings and net assets 11	Annual profit or loss (—) (col. 15 less col. 16)	Transfers to published reserves (), release of published reserves (+) <b>12</b>	priated profit or accu- mulated loss (—) (col. 17 plus col. 18)	Memo Item Average volume of business during year 20	Financial year
1	12	13	14	15	16	17	18	19	20	yeai
3,597 4,213 4,810 4,780 4,978 7,323 9,154 10,715	745 589 1,550 1,375 2,769 2,848 3,297	514 626 598 603 586 645 805 782	1,259 1,215 1,557 2,153 1,961 3,414 3,653 4,079	2,852 3,624 3,851 3,230 3,603 4,554 6,306 7,418	1,588 2,155 2,218 1,743 2,033 2,884 4,337 5,196	1,264 1,469 1,633 1,487 1,570 1,670 1,969 2,222		927 985 898 958 956 1,132	337,364 370,855 408,074 452,413 490,534 529,342 570,029 606,704	1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>
406 350 411 257 213 455 980 1,327	21 48 16 107 63 72 138 353	61 116 141 118 186 141 121 122	82 68 125 225 123 213 259 475	385 398 427 150 276 383 842 974		181 173 206 82 155 190 381 442	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	76 95 72 84 72 149	60,150 66,762 75,208 82,845 89,558 97,177 105,403 118,133	1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>
1,045 1,227 1,409 1,691 2,394 3,707 4,101 4,054	213 233 127 	600 644 653 701 795 822 901 1,013	387 411 526 821 1,045 1,892 1,869 1,752	1,258 1,460 1,536 1,571 2,144 2,637 3,133 3,315	873 912 933 1,303 1,767 2,125	587 624 638 841 870 1,008	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	461 491 520 618 663 738	143,069 162,366 184,220 212,340 238,349 266,029 291,440 314,632	1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>
682 788 899 971 994 885 1.056 1,410	16 7 84 64 45 34		153 130 132 181 150 151 188 379	618 772 892 887 1,058 930 1,022 1,138	423 497 471 597 500 563	349 395 416 461 430 459	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	187           212           222           23           243           242           242           242           282	119,355 136,186 157,294 173,263 188,671 210,730 230,653 249,091	1976 1977 1978 1979 1980 1981 1982 1983 <b>p</b>
378 334 294 330 361 547 757 1,101	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	537 580 597 760 638 583	741 813		53 67 55 66 83 109	174 220 247 342 361	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	33 5 35 36 36 45 45 54 3 55		1977 1978 1979 1980 1981 1982
513 527 541 598 499 556 702 775	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	147 175 236 308 336 479	404 429 519 533 639 883	270 287 315 274 253 298	141 148 182 152 140 140 164	129 139 130 122 113 113	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	0 89 5 104 7 96 3 79 6 77 7 127	18,494 20,506 23,735 25,997 28,039 30,090	1977 1978 1979 1980 1981 1982
443 490 541 476 463 529 638 890	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	158 130 146 193 133 133 133	268 312 256 335 293	380 359 360 32 32 33 369 369 369	) 120 102 102 103 103 104 104 104 114 114 114 114 114	3         25           2         25           3         26           3         21           3         22           1         35	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 103 7 110 4 119 2 121 5 111 1 119	110,443 117,598 130,297 142,163 157,809 176,678	1977 1978 1979 1980 1981

### Other receipts and other expenses of domestic banks

DM millio	'n											
	Other reco	eipts					Other exp	enses				
Financial year	Total	Other receipts, including gains from the down- ward adjust- ment of pro- visions for possible loan losses 1	Gains from the down- ward adjust- ment of pro- visions not required to be included else- where	Gains from the release of re- serves subject to future taxation	Receipts from business in goods or sub- sidiary business	Receipts from profit pooling and profit transfer agree- ments 2	Total	Losses incurred or pro- vided for on loans and secu- rities	Write- downs of par- ticipa- tions	Trans- fers to reserves subject to future taxation	Profits trans- ferred under profit pooling and profit transfer agree- ments 3	Remain- ing other expenses 4
	All catego	ries of bank	(s									
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	4,522 4,646 5,176 6,131 6,675 7,310 6,909	3,571 3,734 4,180 5,078 5,419 5,778 5,273	252 249 317 314 370 756 415	150 96 66 127 209 144 502	386 379 429 474 523 508 520	163 188 184 138 154 124 199	5,055 5,952 7,556 7,934 12,397 15,948 18,380	2,624 3,383 5,276 5,379 9,075 12,255 14,307	178 197 120 126 157 234 293	79 147 134 183 456 443 137	317 348 250 185 179 185 232	1,857 1,877 1,776 2,061 2,530 2,831 3,411
	Commerci	al banks				r						
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	1,536 1,623 1,857 2,325 2,524 2,542 2,407	1,164 1,275 1,533 1,988 2,073 2,068 1,941	75 90 89 108 118 276 134	100 66 46 80 137 66 137	53 32 38 39 74 34 34	144 160 151 110 122 98 161	1,259 1,431 1,945 2,192 3,794 5,477 6,280	444 547 1,078 1,367 2,775 4,529 5,183	48 29 79 26 62 101 100	39 99 93 104 109 136 58	280 307 216 152 145 143 172	448 449 479 543 703 568 767
	Big banks											
1977 1978 1979 1980 1981 1982 1983 p	622 699 902 1,147 935 1,294 934	511 609 811 1,006 776 1,075 722	38 32 48 76 66 198 94	61 43 27 34 60 2 95		12 15 16 31 33 19 23	250 279 576 963 1,673 2,469 2,236	46 62 294 654 1,334 2,256	21 16 29 11 11 30	10 20 50 54 50 <b>45</b>	3 0 	170 181 203 244 268 138
-		anks and of			 }	23	2,230	1,980	18	44		194
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	507 497 517 740 918 646 798	376 <b>363</b> 394 680 791 502 657	31 32 29 19 38 57 19	26 11 8 18 71 58 38		74 90 86 23 15 29 84	792 826 935 811 1,452 2,277 2,758	297 325 508 433 997 1,758 2,180	15 2 25 12 45 56 31	25 39 38 46 54 77 11	267 297 203 143 87 121 162	188 163 161 177 269 265 374
ſ	Branches o				r							
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	89 93 119 145 293 254 291	84 80 115 136 284 246 274	1 10 4 9 3 8 17	4 3 		 5	59 84 170 148 275 313 306	27 41 115 87 184 203 179	  1	0  -     2	0  -  -  -	32 43 55 61 90 108
-	Private ban	kers								1		127
977 978 979 980 981 982 982 983 p	318 334 319 293 378 348 384	193 223 213 166 222 245 288	5 16 8 4 11 13 4	9 9 11 28 6 6 4	53 31 38 39 70 34 34	58 55 49 56 69 50 54	158 242 264 270 394 418 980	74 119 161 193 260 312 844	12 11 25 3 5 15 51	4 40 5 4 5 12 3	10 10 13 9 48 22 10	58 62 60 61 76 57 72
1	Regional gi		ns (includi		e Girozentr	ale)				······		
977 978 979 980 981 982 983 <b>p</b>	644 621 821 764 1,240 1,513 1,100	571 588 769 723 1,199 1,435 830	55 28 52 27 32 63 33	18 5  14 9 15 237			656 853 831 882 1,260 2,447 2,741	275 436 557 567 669 1,904 2,250	90 85 28 72 76 101 139	11 7 19 234 32 14		291 321 239 224 281 410 338

1 Including receipts from leasing business, - 2 Including receipts from loss transfers. - 3 Including expenses incurred in loss trans-

fers. - 4 Including depreciation of leased goods. - 5 Statistical increase of about DM 100 million. - p Provisional.

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### Other receipts and other expenses of domestic banks, cont'd

DM million							<u></u>		. <u></u>			
	Other receipts							enses				
Financial year	Total	Other receipts, including gains from the down- ward adjust- ment of pro- visions for possible loan losses <b>1</b>	Gains from the down- ward adjust- ment of pro- visions not required to be included else- where	Gains from the release of re- serves subject to future taxation	Receipts from business in goods or sub- sidiary business	Receipts from profit pooling and profit transfer agree- ments 2	Total	Losses incurred or pro- vided for on loans and secu- rities	Write- downs of par- ticipa- tions	Trans- fers to reserves subject to future taxation	Profits trans- ferred under profit pooling and profit transfer agree- ments <b>3</b>	Remain- ing other expenses 4
	Savings b	anks	1		1				<u> </u>		1	400
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	626 598 603 586 645 805 782	529 513 488 474 507 496 606	75 76 103 93 120 288 130	22 9 12 19 18 21 46			1,215 1,557 2,153 1,961 3,414 3,653 4,079	797 1,158 1,755 1,567 2,917 2,898 3,470	5 2 2 7 4 7 5	13 20 19 15 30 161 29		400 377 377 463 587 575
	Regional	institutions	of credit co	operatives	(including	Deutsche G	aenossenso	haftsbank)	г	r	1	r
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	116 141 118 186 141 121 122	112 132 109 178 115 95 82	3 4 7 6 2 15 4	1 2 1 23 11 36		0 3 1 1 1	68 125 225 123 213 259 475	13 55 199 60 151 163 414	0 22 1  1 8 3	25 28 36	0 	53 46 24 38 33 52 52
1903 b		operatives	· ·	•						·	1	
1977 1978 1979 1980 1981 1982 1983 p	644 653 701 795 822 901 1,013	286 282 277 326 324 338 416	25 32 30 35 66	6 6 7 12 12 12 31 38	325 339 384 425 444 <b>46</b> 5 471	2 1 1 2 7 1 3	526 821 1,045 1,892 1,869	721 938 1,610 1,558	1 2 	15 13 20 49	1 2 1 2 2	58 71 83 86 5 229 251 272
		ortgage ba	nks						1	1	<u> </u>	<u> </u>
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	114 125 97 214 196 154 107	114 89 183 184 139	9 7 30 12 15	0 0 1 			132	93 153 122 115 152			2	27
	Public mo	ortgage bar	nks					<u> </u>	1		1	
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	537 580 597 760 638 583 477	573 592 758 626 579	1 5 2 2 4	10			- 644 587 625 713 - 741 - 813 - 1,024	164 244 137 128 159				437 423 381 558 610 651 815
	Instalmen	nt sales fina	ancing insti	tutions			<u> </u>		1			
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	147 175 236 308 336 479 773	i 133 189 261 268 1 268	3 10 9 10 12 3 39 5 19		8 7 10 5 9	22 30 25 24 24	2 429 5 519 5 533 4 639 5 883	292 362 362 363 364 364 364 365 365 365 372			- 31 - 31 - 30 7 38	101 126 159 156 263
	Banks wi	th special f	unctions	<b></b>	-[	T	1				-1	
1977 1978 1979 1980 1981 1982 1983 <b>p</b>	158 130 146 193 133 212 128	0 124 6 134 8 187 8 123 2 202	4 6 4 12 7 6 3 10 2 10			·	- 268 - 312 - 256 - 335 - 293 - 355 - 42	2 200 6 207 5 278 3 257 9 320	) 56 7 8 7 9 7 9 7 10			41

For footnotes see the opposite page.

## <sup>30</sup> Company pension schemes in the Federal Republic of Germany

The main pillar of provision for old age in the Federal Republic of Germany is the statutory pension insurance funds. These are accompanied by company pension schemes and personal provision in the form of life insurance policies and other types of private acquisition of financial assets. The actual or expected income from company pension schemes and from personal old-age provision as a rule complements the claims on the statutory pension funds, but the significance of such income is likely to increase in the future, since the ratio of pensioners to persons paying contributions will deteriorate considerably and it will presumably not be possible to try to make up for this solely by raising the contribution rates even further. Supplementary provision for old age is highly important, not only in terms of social policy but also from the macroeconomic point of view. While the statutory pension insurance funds are now operating without major financial reserves, in the context of the supplementary forms of old-age provision a stock of assets is being built up in principle as a counterpart of the claims to benefits; this is making an important contribution to overall capital formation. This applies not least to company pension schemes, which are mostly reflected in enterprises' balance sheets through the formation of provisions for direct pension commitments, or are implemented through independent pension insurance funds.

Company pension schemes occupy an intermediate position between the compulsory system of statutory pension insurance and personal provident saving, which is a matter for individual decision. They are based in principle on private initiative and constitute a voluntary benefit granted by employers; however, under the Act to Improve Company Pension Schemes (Occupational Pensions Act) of December 1974 they were made subject to a greater extent than before to a statutory framework which on the one hand includes certain provisions governing the granting of benefits and on the other regulates the tax treatment of expenditure. Within this statutory framework, various types of company pension schemes have evolved. It is mostly because of this diversity and of the large number of institutions engaged in company pension schemes that the statistical material in this field is very incomplete. All the studies available are merely sample surveys made at irregular intervals and sometimes on a relatively narrow base. Nevertheless, the results suffice to show the magnitudes and structures involved. The present article is therefore designed to

provide, as far as the available data permit, an outline of company pension schemes, thus supplementing earlier reports on other areas of old-age provision.<sup>1</sup>

## Types and dissemination of company pension schemes

With respect to company pension schemes, from the point of view of the enterprise the choice of the type of insurance determines in particular the timing of the financial burden, the tax treatment of the expenditure and the possibility of using the funds that are to be made available for retirement pensions as a source of finance. But no matter how the company pension schemes are organised, from the economic standpoint they constitute employees' income saved for the purpose of providing for old age.

In the case of direct commitments, the benefiting employees acquire direct claims on their employer. To finance pension payments (besides retirement pensions, usually also disability and surviving dependants' pensions) provisions for pensions are generally made in the enterprise's balance sheet; they are calculated by the expectancy-cover procedure.<sup>2</sup> Hence, in line with the accounting principle of ascertaining the true profit for any given period, the pensions can be taken into account as profit-lowering before they are paid out; the payment of the pensions is subsequently effected by adjusting the provisions and thus does not influence the profits. From the viewpoint of the enterprise, the earnings liable to tax are lowered before the actual payment falls due (and the taxable assets shown are lower than they would have been if no provisions for pensions had been made). In Germany, however, the formation of provisions for pensions is not mandatory under commercial or tax legislation. Enterprises are, rather, given a right of choice when drawing up their balance sheets; this enables them to take their current earnings situation into consideration when allocating funds to their provisions; however, any failure to make provisions may not be made good retroactively.

An enterprise may also, alone or together with other firms, commission a legally independent pension fund or provident fund to handle its pension scheme. *Pension funds* are operated in the legal form of a mutual insurance association and are thus subject to official insurance supervision; this may be of significance as regards both the investment of 31 assets and the security of claims. As in the case of provisions for pensions, financing is by the expectancy-cover procedure; the employer can immediately deduct, as operating expenditure, the contributions calculated by an actuary. For the employee, however — in contrast to the practice for direct commitments — the enterprise's expenditure is treated as remuneration at the time the funds are raised; hence such spending is in principle subject to wage tax.<sup>3</sup> By taking up loans, enterprises can use some of the assets accumulated at the pension funds to meet their own financial requirements.

Formally, there is no legal right to the benefits of provident funds, unlike those of pension funds; in the past, this type of company pension scheme therefore appeared to be especially suitable for smalland medium-sized enterprises, which generally have more misgivings about shouldering a long-term financial burden. However, the rulings of the Federal Labour Court have virtually recognised such legal rights in this field, and enterprises' obligations towards a provident fund have thus come to resemble those arising from direct commitments or existing towards pension funds. The conditions for financing this type of company pension scheme have deteriorated, however. Since the promulgation of the Occupational Pensions Act in 1974 only a very limited part of the transfers to a provident fund has been taxdeductible as operational expenditure. Since then provident funds have greatly diminished in significance.

A rather common form of company pension scheme, finally, is direct insurance, under which an enterprise concludes an individual or global insurance contract with a life insurance company in favour of its employees. In this case the employees have a direct claim on the life insurance company. The insurance contributions (payable in a single sum or on a regular basis) are in principle paid by the employer, who can deduct them from his tax liability as operational expenditure. For the employee such expenditure, like transfers to pension funds, is deemed to be remuneration. Direct insurance is particularly widespread among small- and mediumsized firms, mainly because the size of the financial burden is known precisely here (all the risks are assumed by an insurer outside the enterprise), and because little administrative expense is incurred. Against the advantages of direct insurance there is

<sup>1</sup> See "The finances of the supplementary pension funds for government employees" in Monthly Report of the Deutsche Bundesbank, Vol. 30, No. 8, August 1978, p. 21; "Capital formation and investment policy of insurance enterprises since 1975" loc. cit., Vol. 32, No. 4, April 1980, p. 11; and "The finances of the statutory pension insurance funds between 1978 and 1981" loc. cit., Vol. 34, No. 4, April 1982, p. 14. 2 In this context provisions for pensions (provided they are also shown in the commercial balance sheet) may be entered in the bal-

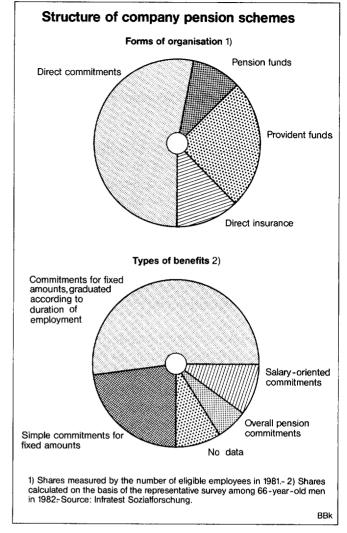
ance sheet for tax purposes at not more than the partial value of the pension commitments computed on the basis of a calculatory interest rate of  $6^{0/0}$ .

<sup>3</sup> Unless such benefits for the employee exceed DM 2,400 per year after deduction of the future-safeguarding allowance of DM 312, and provided certain other conditions are fulfilled, wage tax on transfers to pension funds and on contributions to direct insurance contracts is payable at a global rate of 10%; it is to be paid by the employer.

32 the fact that the financial assets formed are of no direct use for financing the enterprise.

The tax treatment of the occupational pensions paid out differs according to the type of scheme chosen. Benefits paid upon retirement by a pension fund or under a direct insurance contract are treated like pensions of the statutory pension insurance funds, i.e. only the "earnings share" is liable to income tax, because in these cases the expenditure has already been taken into account as remuneration for tax purposes. On the other hand, occupational pensions on the basis of direct commitments or paid by provident funds (like officials' pensions) are liable to income tax after deduction of a lump-sum tax allowance,<sup>4</sup> because no wage tax was payable when the pension claim was being accumulated during the insured person's working life. Nevertheless, such benefits are actually tax-free in many instances, because as a rule they are received together with a social security pension (only the "earnings share" of which is liable to tax, so that in practice very little, or no, tax is paid).

The differences in the dissemination of the individual types of pension schemes are due to the legal peculiarities described above. Measured by the number of benefiting employees,5 direct commitments are of the greatest significance (see the adjacent chart). According to a representative survey of the dissemination of claims to company pensions carried out by "Infratest Sozialforschung" on behalf of the Federal Ministry of Labour, in 1981 slightly more than half of the employees with a company pension scheme, primarily in larger enterprises, had such claims; similar results had been obtained by the Federal Statistical Office in studies covering the years 1976 and 1973. In 1981 almost one-tenth of employees could count on receiving benefits from a pension fund. This type of pension has thus become more widespread in the past few years. Much the same can be said of direct insurance; its share in the number of claims rose to over one-tenth between 1973 and 1981, and thus more than doubled. By contrast, the significance of provident funds declined sharply, mainly because the Occupational Pension Act restricted the possibilities of endowment, as stated above. While almost 40% of the employees coming under company pension schemes held claims on a provident fund in 1973 and one-third as late as 1976, this proportion had dropped to onequarter by 1981.



If all the types of company pension schemes are taken together, the available data suggest that more than half of the employees in the private sector are at present acquiring claims to an occupational pension;<sup>6</sup> as this figure also includes the claims which may still be subject to forfeiture, and as the waiting period or period of non-forfeiture will not in all cases be completed (this applies in particular to women), not all of these employees, admittedly, will draw an occupational pension later. Wage and salary earners in the public service generally qualify for a supplementary pension (after a waiting period of five years). In future, therefore, approximately every second wage and salary earner (including those in the public service) can expect to receive a supplementary pension.

At present, however, the proportion of pensioners receiving a supplementary occupational pension is not so large. The available surveys show that about two million persons were receiving pensions (in-

<sup>4 40 %</sup> of the pensions, but not more than DM 4,800 per year.

<sup>5</sup> Employees with claims on more than one type of occupational pension scheme are recorded under the type which is expected to yield them the highest benefit.

<sup>6</sup> In its latest survey, dating from 1976, the Federal Statistical Office ascertained that approximately two-thirds of full-time employees in the private sector had been promised an occupational pension.

<sup>&</sup>quot;Infratest Sozialforschung" came to the conclusion that in 1981 over half of the employees working in the private sector held a claim to a supplementary occupational pension. The lower figure in the Infratest survey is mainly accounted for by the fact that this study also included part-time employees and enterprises with fewer than ten employees, among which company pension schemes are not so very common.

cluding surviving dependants' pensions) under company pension schemes at the beginning of the eighties. Of today's pensioners, one in four of the employees formerly working in the private sector is receiving a pension under a company pension scheme. If the supplementary pension funds in the public service are included, approximately every third ex-employee is at present benefiting from a supplementary pension.

The overall figures admittedly obscure the great variations in the dissemination of company pension schemes. Far more men than women draw an occupational pension of their own; according to an Infratest study of the level and spread of company pensions, approximately one-half of the men whose last employment was in the private sector were receiving a supplementary pension in 1982, against less than one-tenth of the women. This is partly because women are often employed in sectors in which company pension schemes have not progressed very far and because they interrupt their employment more frequently and for longer periods. The differences according to the size of the enterprises are also particularly marked. A complementary Infratest study revealed that in 1982 three out of four 66-year-old men formerly employed in enterprises with a staff of 10,000 and over were receiving occupational pensions, while in enterprises with less than ten employees this applied to only one in six. Lastly, occupational pensions are the more widespread, the higher the employees' qualifications are: not quite half of the former wage-earners and almost threequarters of the former salary earners at the "senior management" level were receiving occupational pensions.

#### Types and size of benefits

Like the form of organisation and the dissemination, the *range of benefits* under company pension schemes differs very considerably. An important factor is that every single enterprise must rely on its own earning power when financing its pension scheme. Hence the financial capabilities of the individual firm set limits to the development of the system of benefits, desirable though such development would be in terms of social policy. The assumption of obligations whose size is uncertain and hard to influence may jeopardise the very existence of an enterprise; for this reason enterprises endeavour to keep the future volume of their occupational pension payments as far as possible within predictable limits.

Much the greater part of occupational pensions (approximately three-quarters of all pensions, according to the Infratest survey) therefore take the form of a commitment for a fixed amount, i.e. the beneficiary receives a predetermined sum, which in most cases is dependent on the duration of employment with the firm. Besides this, there are salaryoriented pensions, whose size is often also dependent on the duration of employment. The third, not very widespread form of occupational pension is the overall pension commitment; in this case, as in the supplementary pension scheme for the public service, the beneficiary is paid an occupational pension which, together with the pension from the statutory pension insurance fund, guarantees him a specific proportion of his last wage or salary.

Since the scope for arranging company pension schemes must remain large, if only because of the great differences in enterprises' earning power, socio-political "quality standards", such as are taken for granted in the case of public pensions, can be introduced in this sector only within narrow limits. Even so, the Occupational Pensions Act laid down a few socio-political minimum requirements which were considered particularly important for occupational pensions and which had in part evolved beforehand through the rulings of the Federal Labour Court.

Foremost among these minimum standards is the fact that expectancies of occupational pensions become non-forfeitable if the employee reaches the age of 35 and the pension commitment has been in being either for ten years or for at least three years if he has been employed with the firm for at least twelve years. The amount of the non-forfeitable expectancy depends in principle on the ratio of the years of employment completed to the maximum possible period of employment with the firm. The non-forfeiture regulation is of significance not only for the employee himself but also from a macroeconomic point of view because it facilitates changing jobs and thus removes an impediment to mobility. As the non-forfeiture laid down by law would become ineffective in the event of bankruptcy, an insolvency guarantee of the non-forfeitable expectancies (and of current occupational pensions) was introduced as a supporting measure. Unsatisfied claims of employees are met by the "Pensions-Sicherungs-Verein" (Pensioh Guarantee Association) established for that purpose. This Association steps in not only in the event of bankruptcy but also, 34 inter alia, when pension payments are reduced or discontinued owing to financial difficulties on the part of the employer. The Pension Guarantee Association is financed by contributions from enterprises whose company pension schemes would be at risk in the event of the employer's insolvency. The significance which this institution has meanwhile assumed (partly as a result of the temporarily low growth rates and structural problems of the German economy) is illustrated by the fact that between 1975 and 1983 the Pension Guarantee Association acted in 2,165 cases as the "deficiency guarantor" for the expectancies or occupational pensions of 223,000 employees entitled to pensions (see the adjacent table).

As part of the Occupational Pensions Act, moreover, the flexible retirement age introduced for the statutory pension insurance funds in 1973 was extended to company pension schemes. Regulations bearing on the size of occupational pensions were also made. It was laid down, for instance, that increases in other pensions may not be set off against the occupational pension (the so-called "ban on erosion"). Concerning the problem of the adjustment of occupational pensions, a clause of very vague tenor<sup>7</sup> in the Act was given more concrete shape by several decisions of the Federal Labour Court, to the effect that pensions must in principle be increased in accordance with the rise in the cost of living (so that their level does not change in real terms). Of course, this interpretation raises the question as to whether equilibrium is always maintained between what is desirable from a socio-political point of view, i.e. safeguarding occupational pensions in real terms, and what is financially tolerable for the enterprises (which are exposed to many risks); in this context it must be borne in mind that the burdens resulting from the obligation to adjust pensions cannot be taken into account - e.g. by making corresponding provisions - in advance. In a number of cases, at all events, the obligation to adjust occupational pensions has prompted employers to cut down existing pension schemes and/or not to enter into any new commitments.

Altogether (according to the 1983 social budget of the Federal Government) occupational pensions totalling DM 9 billion were paid in 1982; this corresponds to almost  $7^{0/0}$  of the pensions paid by the statutory pension insurance funds. More detailed, up-to-date figures on the *size of current occupational pensions* can at present be gathered only from

#### Key data on the "Pensions-Sicherungs-Verein" (Pension Guarantee Association)

	Member firms	Contri- bution rate	Cases of availment	Volume of claims	Em- ployees registered 1				
Year	Number (Dec. 31)	º/oo	Number	DM million	Number				
1975	31,045	1.5	249	75	12,350				
1976	31,685	1.9	267	164	17,409				
1977	32,102	1.9	246	128	10,553				
1978	32,778	0.7	187	78	11,550				
1979	32,518	1.1	154	128	13,462				
1980	32,547	1.4	161	171	13,864				
1981	33,895	2.0	246	277	25,008				
1982	33,977	6.9	355	1,220	93,762				
1983	33,746	3.7	300	517	25,007				
Total 1975/83 · · 2,165 2,756 222,965									
1 Pensioners and persons holding vested pension rights whose occupational pensions must be paid in full or in part by the Pension Guarantee Association and who are newly registered during the year in question.									

Source: Pension Guarantee Association, Report for 1983.

the Infratest studies. Even though these data are subject to some uncertainties, as stated, they do reveal (much as in the case of the dissemination of occupational pensions) clear-cut interrelations. For instance, the level of the occupational pension increases with the qualifications and hence the income of the recipient, although the spread is admittedly exceedingly wide. Of the 66-year-old men interviewed, the former wage earners were drawing an average occupational pension of about DM 150 a month, the former salary earners in general received DM 550 on average, and those at the "senior management" level drew over DM 1,600. At the same time it emerged that the qualitatively "better" occupational pensions, i.e. the salary-oriented pensions and those based on the concept of the overall pension, at approximately DM 800, are on average three times as high as the commitments for a fixed amount (DM 250). Of all the occupational pensions paid to men of 66 years of age (the average monthly amount totalling almost DM 350), not quite half ranged between DM 100 and under DM 300, and just over a quarter in each case was above or below this range. In the majority of cases the amounts paid may appear small in absolute figures, but it should be kept in mind that they are only intended to supplement the payments of the statutory pension insurance funds. In 1982, for instance, a supplementary occupational pension of DM 150 increased the statutory retirement pension of an average earner with 40 eligible years of insurance by over one-tenth. If the

<sup>7</sup> The employer must examine the need for an adjustment of current pension payments every three years, deciding the matter "at his reasonably exercised discretion", while taking account of the interests of the beneficiary as well as of his own financial situation.

social security pension of such an employee amounted to  $65^{\circ}/_{\circ}$  of the net earnings of a comparable employed person, the retirement benefit, inclusive of an occupational pension of DM 150, came to  $73^{\circ}/_{\circ}$ .

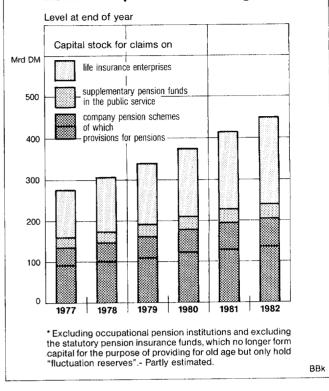
The number of women receiving occupational pensions is substantially smaller than that of men; moreover, their pensions are distinctly smaller for the reasons stated above. Infratest ascertained for 1982 that the occupational pensions which women aged between 61 and under 80 years were receiving in their own right, at an average of about DM 250 a month, were DM 100 lower than the payments made to men in the same age group. Lastly, differences in the amount of pensions are also apparent between enterprises of different sizes, although they are not so pronounced.

## Contribution to overall capital formation and to the financing of enterprises

Company pension schemes are of significance not only from the socio-political point of view but also for overall capital formation. While the level of benefits granted by the statutory pension insurance funds since the reform of 1957 has tended to reduce the need to make individual provision for old age, and, because of gradual changes in the financing procedure, the pension insurance funds have finally ceased to act as "institutional investors", and at times have actually run down their reserves (and hence been "dissaving"), company pension schemes, together with private life insurance companies, have become an important factor in the acquisition of financial assets in the context of saving for old age. The capital formed for these purposes is as a rule available to enterprises over the very long term (notwithstanding the fact that in the final analysis it represents employees' claims), and it can therefore be used to finance long-term capital projects.

The statistical material on the financing of company pension schemes, like that on the benefits they pay, is admittedly incomplete; only relatively rough estimates can be made. The capital formed in the context of company pension schemes probably amounted to some DM 200 billion in 1982; almost DM 140 billion of this was accounted for by provisions for pensions (see the chart on this page). A significant role was also played by claims on pension funds (about DM 40 billion), while the capital accumulated

### Financial assets in the context of institutional provision for old age\*



at provident funds and formed for direct insurance was of less moment. For the sake of comparison it should be mentioned that the entire capital stock formed by individual life insurance companies likewise amounted to approximately DM 200 billion in 1982. In the last five years for which data are available (end-1977 to end-1982) the importance of company pension schemes as part of overall capital formation tended to increase slightly; during that period their share in the total financial assets of the domestic "non-financial sectors" (households, government and enterprises, excluding financial institutions) rose by about half a percentage point to  $7\frac{1}{2}^{0}/_{0}$ . Of the entire growth of financial assets during that time (approximately DM 180 billion on an annual average), roughly one-tenth was accounted for by company pension schemes. Private life insurance (excluding direct insurance in the context of company pension schemes), the second major pillar of provision for old age, admittedly grew slightly faster in that period: the share of financial investment with life insurance companies in total financial assets went up from about 61/2% in 1977 to some 7 1/2 % in 1982.

From the point of view of enterprises, there are two sides to spending on company pension schemes: it burdens the profit and loss account as additional 36 staff costs, but to some extent it continues to be available as internal resources (transfers to provisions for pensions) or as external resources (loans from pension and provident funds). In 1981 spending on company pension schemes by the enterprises<sup>8</sup> included in the Federal Statistical Office's survey of personnel and ancillary personnel costs came to almost DM 18 billion, or DM 1,600 per employee (for details see the adjacent table). This confirms the tendency already shown for benefits, i.e. the significance of company pension schemes increases with the size of the enterprise: while firms with 10 to under 100 employees spent only DM 400 per employee on average, enterprises with 1,000 and more employees spent roughly DM 2,800. It is striking that the share of expenditure on company pension schemes in staff costs has not grown significantly in the recent past; at 31/2% in 1981, it was just about as high as in 1978. This seems to owe much to the relatively unfavourable development of enterprises' profitability.

Within the framework of company pension schemes provisions for pensions play a particular part in the financing of enterprises. The provisions for pensions recorded in the statistics of the Deutsche Bundesbank on enterprises' balance sheets', and extrapolated to come up to the total, amounted to about DM 115 billion in 1982. This roughly corresponds to a share of  $15\frac{1}{2}$ % in the aggregate own and borrowed capital available to enterprises at long term, against  $12^{1/2}$ % five years previously. Even though transfers to provisions for pensions may lower an enterprise's profit shown in the balance sheet and thus tend to lessen its ability to form capital, the resources remain at the enterprise's disposal for financing purposes in the long run. While provisions for pensions are borrowed capital, they also represent liabilities on which no interest need be paid and which cannot be called (they are dissolved as the pensions are paid out). It goes without saying that the formation of provisions for pensions is relevant for tax purposes, too, and hence for fiscal policy. As part of the "Second Budget Structure Act" approved at the end of 1981, the possibilities under tax legislation of forming provisions for pensions were restricted by raising the calculatory interest rate from 51/2% to 6%. As a consequence, part of the existing provisions had to be dissolved again, which increased profits (and hence the tax liability). At present, however, enterprises are under no obligation to cover the promised volume of company pension expectancies and of current occupational

#### Expenditure on company pension schemes by enterprises \* in selected branches of economic activity

Item	1978	1981
Expenditure per employee in DM		
Producing sector	1,230	1,610
Distributive trades	610	760
Banking and insurance	3,880	4,170
All branches of economic activity covered	1,300	1,620
Enterprises with 10 to under 100 employees 100 to under 1,000 employees 1,000 employees and over	280 900 2,190	400 1,090 2,810
Expenditure as % of total personnel costs	_,	_,010
Producing sector	3.2	3.4
Distributive trades	1.9	2.0
Banking and insurance	8.4	7.7
All branches of economic activity covered	3.4	3.5
* Covering enterprises with ten employees ar Source: Federal Statistical Office, Surve ancillary personnel costs.	nd over. sys of perso	onnel and

pensions in full by corresponding provisions in their balance sheets. A few spectacular cases of insolvency in the past few years have admittedly highlighted the fact that giving enterprises an "accounting option" here may pose problems. If enterprises entirely or partly fail to form provisions, so that the liabilities incurred are not recognisable to their full extent, a wrong assessment of the financial situation of these enterprises cannot be ruled out (as has already happened, not only on the part of lenders, but also when promising further old-age benefits). To prevent this, balance sheet experts, in particular, are demanding that in future the formation of provisions should be prescribed by law, with appropriate transitional arrangements.

#### Prospects

The development of company pension schemes over the last ten years also provides major indications regarding their future. The fact that, according to the available data, company schemes have not been expanding since about the middle of the seventies as rapidly as they did before is ascribable to several influences: for one thing, enterprises' earning power has decreased in connection with overall trends in the economy; for another, enterprises' costing was burdened quite significantly by the Occupational Pensions Act and the court rulings based on it. Today, ten years after that Act came into force, company pension schemes are generally recognised as an integral part of our system of provision for old age.

<sup>8</sup> Enterprises in the producing sector, the distributive trades and the banking and insurance industries with 10 and more employees.
9 Banks, insurance enterprises, building and loan associations, the services sector, the Federal Balways the Federal Post Office, and

services sector, the Federal Railways, the Federal Post Office and agriculture are not included here.

The prospects for the statutory pension insurance funds make it appear advisable to expand company pension schemes further in the future, just as individual provision for old age should not be neglected. Company pension schemes will of course only be able to play their due part if enterprises are financially in a position to maintain them. It should be remembered here that some enterprises are facing quite considerable additional social expenditure in the next few years as a result of the early retirement schemes now approved (not to mention the fact that given the trend towards retiring at an earlier age, pensions will probably be claimed sooner than has so far been assumed). It is the responsibility of Parliament to assist the extension of company pension schemes by providing enterprises with reliable basic conditions in this area as well.

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### 1. Money stock and its counterparts \*

DM million

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Period	Total	Deutsche Bundes- bank 1	Total	Total	of which Securities	Total	of which Securities	Total	Deutsche Bundes- bank	Total	of which Medium and long-term	Total	and funds borrowed for 4 years and over
1978 1979 1980 1981 1982 1983	+ 125,365 + 138,953 + 126,317 + 132,044 + 104,439	+ 2,776 - 1,952 + 3,885 + 2,122 - 1,677	+ 122,589 + 140,905 + 122,432 + 129,922 + 106,116	+ 87,860 + 112,375 + 100,783 + 82,414 + 66,158	- 237 - 625 + 936 - 716 + 1,421	+ 34,729 + 28,530 + 21,649 + 47,508 + 39,958	+ 3,709 - 1,414 - 2,179 - 1,277 + 11,271	+ 7,086 21,836 10,581 + 11,874 + 4,478	+ 19,769 4,853 27,928 3,217 + 3,069		1,884 12,140 + 7,349 + 3,481 + 10,226	+ 54,802 + 75,766 + 61,683 + 86,009 + 46,485	+ 17,0 + 18,6 + 14,5 + 13,7 + 7,2
982 1st half 2nd half	+ 113,186 + 30,062 + 74,377	+ 1,894 1,632 45	+ 111,292 + 31,694 + 74,422	+ 92,015 + 19,665 + 46,493	+ 1,137 + 2,069 - 648	+ 19,277 + 12,029 + 27,929	+ 10,124 + 2,343 + 8,928	+ 1,205 + 634 + 3,844	4,072 + 695 + 2,374	+ 5,277 — 61 + 1,470	+ 8,075 + 8,188 + 2,038	+ 67,144 + 22,069 + 24,416	+ 27,2 + 3,5 + 3,6
983 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	+ 12,9 + 14,3
984 1st half p 981 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 26,924 + 19,452 + 32,780 + 30,662 + 49,150	- 1,907 - 858 - 677 + 58 + 3,599	+ 28,831 + 20,310 + 33,457 + 30,604 + 45,551	+ 32,164 + 15,477 + 23,392 + 16,646 + 26,899	+ 1,365 - 1,002 + 383 + 41 - 138	— 3,333 + 4,833 + 10,065 + 13,958 + 18,652	+ 1,585 - 723 - 2,078 + 1,441 + 83	+ 5,317 - 2,564 + 10,032 + 1,304 + 3,102	+ 6,104 + 1,150 + 5,061 1,698 7,730	— 787 — 3,714 + 4,971 + 3,002 + 10,832	+ 3,215 + 305 + 2,135 - 1,486 + 2,527	+ 44,253 + 23,179 + 23,042 + 15,426 + 24,362	+ 11,9 + 3,0 + 2,9 + 3,7 + 4,1
982 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 8,651 + 21,411 + 25,668 + 48,709	+ 244 — 1,876 — 533 + 488	+ 8,407 + 23,287 + 26,201 + 48,221	- 904 + 20,569 + 17,735 + 28,758	+ 184 + 1,885 + 236 - 884	+ 9,311 + 2,718 + 8,466 + 19,463	+ 1,512 + 831 + 4,316 + 4,612	— 231 + 865 — 2,217 + 6,061	435 + 1,130 429 + 2,803	+ 204 265 1,788 + 3,258	+ 5,477 + 2,711 107 + 2,145	+ 13,992 + 8,077 + 363 + 24,053	+ 1,0 + 2,5 8 1,7 + 5,3
983 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,345 + 30,574 + 25,714 + 52,553	+ 5,183 3,031 212 46	838 + 33,605 + 25,926 + 52,599	5,079 + 30,217 + 25,407 + 41,470	- 262 - 3 + 787 + 615	+ 4,241 + 3,388 + 519 + 11,129	+ 3,776 + 1,649 + 1,111 + 3,588	+ 6,735 - 9,045 - 5,029 + 8,544	+ 12,395 13,706 2,442 319	5,660 + 4,661 2,587 + 8,863	+ 3,791 + 2,874 - 1,249 + 2,659	+ 12,175 + 18,280 + 6,336 + 30,353	+ 5,8 + 7,0 + 6,2 + 8,0
984 1st qtr 2nd qtrp	— 993 + 27,917	989 - 918	- 4 + 28,835	+ 6,203 + 25,961	+ 969 + 396	— 6,207 + 2,874	+ 980 + 605	+ 7,105 1,788	+ 6,806 — 702	+ 299 — 1,086	— 1,337 + 4,552	+ 28,254 + 15,999	+ 6,2 + 5,7
981 July Aug. Sep. Oct. Nov. Dec.	+ 9,523 + 8,863 + 12,276 + 10,429 + 16,160 + 22,561	+ 4,956 747 4,151 293 + 5,954 2,062	+ 4,567 + 9,610 + 16,427 + 10,722 + 10,206 + 24,623	+ 756 + 5,985 + 9,905 + 5,201 + 3,210 + 18,488	71 + 272 160 + 915 135 918	+ 3,811 + 3,625 + 6,522 + 5,521 + 6,996 + 6,135	296 431 + 2,168 25 + 390 282	+ 2,308 1,025 + 21 + 439 + 2,911 248	+ 1,306 - 4,475 + 1,471 - 6,408 - 425 - 897	+ 1,002 + 3,450 - 1,450 + 6,847 + 3,336 + 649	500 + 353 1,339 + 1,933 + 1,386 792	+ 4,094 + 5,926 + 5,406 + 5,601 + 4,851 + 13,910	+ 1,0 + 1,6 + 9 + 1,6 + 1,2
982 Jan. Feb. March May June July Aug. Sep. Oct. Nov.	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 183 + 1,535		- 6,340 + 1,590 + 3,846 + 1,295 + 4,568 + 14,706 + 4,205 + 3,786 + 9,744 + 6,706 + 301	+ 256 + 169 - 241 - 33 + 744 + 1,174 - 309 + 16 + 529 + 442 - 598	+ 5,338 - 623 + 4,596 + 5,723 - 1,302 - 1,703 + 3,739 + 2,137 + 2,590 + 6,382 + 5,478	- 635 + 99 + 2,048 + 1,542 + 785 - 1,496 + 1,355 + 2,388 + 573 + 2,439 + 820	$\begin{array}{r} - 4,183 \\ + 2,144 \\ + 1,808 \\ + 1,511 \\ + 681 \\ - 1,327 \\ - 2,002 \\ - 692 \\ + 477 \\ + 2,481 \\ + 5,181 \end{array}$	- 2,329 + 352 + 1,542 - 245 + 1,127 + 248 - 229 - 280 + 80 + 1,055 + 315	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 3,620 + 4,163 + 6,209 + 813 + 5,782 + 1,482 - 3,943 + 2,855 + 1,451 + 4,223	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
Nov.	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 2,919 - 4,720 + 5,850 - 4,161 + 1,441 + 1,928 - 3,581 - 32 + 3,611	- 11,051 + 3,628 + 6,585 + 6,264 + 6,820 + 20,521 + 3,407 + 7,354 + 15,165 + 10,908 + 10,855	+ 21,751 - 12,577 + 2,364 + 5,134 + 4,597 + 6,985 + 18,635 + 2,849 + 7,502 + 15,056 + 6,475 + 8,193 + 26,802	728 138 329 + 205 1 104 + 102 267 + 386 + 668 + 170 + 157 + 288	$\begin{array}{r} + & 7,603 \\ + & 1,526 \\ + & 1,264 \\ + & 1,451 \\ + & 1,667 \\ - & 165 \\ + & 1,886 \\ + & 558 \\ - & 148 \\ + & 109 \\ + & 4,433 \\ + & 2,662 \\ + & 4,034 \\ \end{array}$	+ 1,353 + 723 + 1,759 + 1,294 + 236 + 269 + 1,144 + 269 + 1,012 - 170 + 1,615 - 9 + 1,982	- 1,601 + 2,065 + 1,676 + 2,994 - 7,364 - 1,739 + 58 - 3,150 - 2,537 + 658 + 4,004 + 3,728 + 812	+ 1,433 + 1,839 + 5,024 + 5,532 - 11,170 - 1,572 - 964 + 652 - 3,170 + 76 + 2,491 - 186 - 2,624	$\begin{array}{r} + 3,034 \\ - 3,034 \\ + 226 \\ - 3,348 \\ - 2,538 \\ + 3,806 \\ - 167 \\ + 1,022 \\ + 633 \\ + 582 \\ + 1,513 \\ + 3,914 \\ + 3,436 \end{array}$	+ 2,350 - 698 + 318 + 1,500 + 1,973 + 1,862 - 121 + 1,133 + 58 - 598 - 709 - 1,006 + 937 + 2,728	+ 4,463 + 15,367 + 1,298 + 4,798 + 6,079 + 5,928 + 7,282 + 5,070 - 1,914 + 3,209 + 5,041 + 6,993 + 8,296	$\begin{array}{r} + 1,4 \\ + 2,80 \\ + 90 \\ + 2,67 \\ + 2,27 \\ + 2,27 \\ + 3,00 \\ + 1,41 \\ + 2,68 \\ + 1,63 \\ + 1,96 \\ + 2,42 \\ + 2,42 \\ + 2,42 \\ + 2,42 \end{array}$
Feb. March April May	- 12,080 + 4,555 + 6,532 + 6,100 + 8,261 + 13,556	1,383 61 + 312	+ 7,915 + 6,161 + 7,949	- 10,140 + 7,337 + 9,006 + 3,163 + 8,607 + 14,191	+ 197 + 381 + 391 - 185 + 596 - 15	- 3,245 - 1,871 - 1,091 + 2,998 - 658 + 534	- 526 + 196 + 1,310 + 615 + 133 - 143	+ 217 + 5,653 + 1,235 - 196 - 351 - 1,241	$\begin{array}{r} - & 175 \\ + & 4,107 \\ + & 2,874 \\ + & 3,723 \\ - & 3,358 \\ - & 1,067 \end{array}$	+ 392 + 1,546 1,639 3,919 + 3,007 174	- 524 - 1,252 + 439 + 1 640 + 397 + 2,515	+ 15,064 + 11,547 + 10,072 + 6,635 + 5,475 + 7,338 + 3,186	+ 3,1 + 1,9 + 2,6 + 1,5 + 2,4 + 2,4 + 2,2 + 1,0

\* 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 Deutsche Bundesbank. — 6 Balance

	<u> </u>					VI. Money								
ormation w	ith banks fro	om domestic	sources 3	ļ		(I plus II le	ss III less N							
offiation w	In Danks In	in domestic		-			Money stor			<u> </u>	Domestic	Domestic		
				IV. Central				Money sto	ск М 1		non-banks' time	non- banks'		
Savings		Bearer		bank deposits						Domestic	deposits and funds	savings deposits		
deposits at	Bank	bonds out-	Capital	of domestic	V. Other				Currency in circula-	banks' sight	borrowed for less	at statutory		
agreed notice	savings bonds	standing (net) 4	and reserves 5	public authorities	V. Other factors 6	Total	Total	Total	tion 7	deposits	than4years		Period	
+ 7,702	+ 10,282	+ 14,161	+ 5,646	+ 2,511	+ 10,356 + 3,795	+ 64,782 + 39,248	+ 43,496 + 30,954	+ 29,743 + 9,860	+ 8,698 + 3,674	+ 21,045 + 6,186	+ 13,753 + 21,094	+ 21,286 + 8,294		
+ 3,293 1,893	+ 14,818 + 17,779	+ 33,557 + 26,740	+ 5,422 + 4,491	— 1,924	+ 13,199	+ 42,778	+ 33,964	+ 9,346	+ 4,085	+ 5,261	+ 24,618 + 39,544		1980 1981	
- 2,100 + 4,292	+ 14,038 + 11,916	+ 53,622 + 14,089	+ 6,680 + 8,972	— 248 + 491	+ 22,025	+ 36,132 + 54,774	+ 37,386 + 24,018	- 2,158 + 17,740	+ 232 + 4,447	+ 13,293	+ 6,278	+ 30,756	1982	
- 1,987	+ 13,015	+ 22,631	+ 6,249	+ 902	+ 999	+ 45,346	+ 13,144 - 4,810	+ 22,728 4,585	+ 7,787	+ 14,941 - 4,258	- 9,584 - 225	+ 32,202 + 4,496		st half
— 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	+ 28,828	+ 22,325	+ 4,774	+ 17,551	+ 6,503	+ 26,260	2	nd half
— 4,735 + 2,748	+ 4,738 + 8,277	+ 12,930 + 9,701	+ 4,615 + 1,634	+ 1,436 534	+ 5,805 - 4,806	— 5,087 + 50,433	—17,172 + 30,316	+ 4,814 + 17,914		+ 1,992 + 12,949		+ 12,085 + 20,117		st half Ind half
- 2,787	+ 9,335	+ 19,639	+ 6,123	+ 2,567	+ 2,660	—17,239	-13,603	—12,997	+ 884	-13,881	— 606			st half
— 8,638 — 1,917	+ 4,339 + 2,218	+ 22,896 + 16,156	+ 1,562 + 3,638		+ 13,248 + 9,324	24,144 + 12,743				-21,031 + 8,640	+ 5,852 + 12,149	— 9,449	2	st qtr Ind qtr
- 4,740 + 13,195	+ 3,299 + 4,182	+ 12,236 + 2,334	+ 931 + 549	+ 4,582	+ 9,081 - 9,628	+ 2,877	+ 7,885 + 26,417	- 8,225 + 20,984			+ 16,110 + 5,433			ard qtr th qtr
- 5,605	+ 3,907	+ 13,221	+ 1,468	+ 1,461	+ 6,925			-17,675		- 15,021	443			st qtr nd gtr
+ 1,373 — 4,453	+ 2,317 + 1,870	- 3,047 + 3,209	+ 4,913 + 1,437	- 75 + 3,995	+ 630 + 12,706		+ 13,308 + 3,946	+ 13,090	+ 1,154		+ 6,202	+ 2,441	3	Brd qtr
+ 12,977	+ 3,822	+ 706	+ 1,154			+ 48,701	+ 24,882 	+ 24,581			+ 301 			lth qtr Ist qtr
— 6,970 + 2,235	+ 3,596 + 1,142	+ 7,611 + 5,319	+ 2,043 + 2,572	+ 1,014	- 4,684	+ 6,919	+ 6,995	+ 14,458	+ 669	+ 13,789	— 7,463	- 76	2	2nd qtr Brd qtr
8,303 + 11,051	+ 3,830 + 4,447	+ 3,735 + 5,966	+ 788		+ 7,196		+ 2,311 + 28,005	+ 21,820				+ 16,231	4	th qtr
— 4,529 + 1,742		+ 16,032 + 3,607	+ 2,726 + 3,397				-29,635 + 16,032	23,253 + 10,256				6 - 3,717	2	2nd qtr <b>p</b>
— 4,416 — 238		+ 5,554 + 3,566	+ 522 + 127				+ 5,557 + 6,803	- 2,698		+ 2,502	+ 6,977	- 1,463	4	July Aug.
- 86	+ 1,162	+ 3,116	+ 282	2 + 6,294	+ 7,248		- 4,475 + 2,429	- 5,353				-		Sep. Oct.
+ 505 + 547 + 12,143	+ 959	+ 1,710 + 1,954 - 1,330	+ 139	9 - 3,101	- 3,662	+ 20,983	+ 19,228	+ 23,742	+ 2,181	+ 21,561	4,514	+ 1,755	1	Nov. Dec.
- 6,183 + 349	+ 1,360					3 + 3,282	+ 2,304	+ 697	/ _ 90	) + 787	+ 1,607	+ 978	5  F	Jan. Feb.
+ 229	+ 1,398	+ 2,917	+ 960						1			1	1	March April
+ 699 + 452	2 + 750	+ 2,174	+ 957	- 5,688	- 5,644	+ 9,630	+ 9,149	+ 7,644	4 + 350					May June
+ 222 - 4,807		+ 2,595	+ 1,168	3 - 1,156	+ 6,403	+ 5,688	+ 3,577	- 1,679	+ 2,798					July Aug.
+ 199 + 155										5 + 1,188	3 — 3,290	+ 202	2 8	Sep.
+ 570												4 + 2,489	)	Oct. Nov.
+ 673 + 11,734				) + 446	-16,524	+ 27,234	+ 7,630	+ 1,583						Dec. Jan.
- 8,154 + 614		+ 586	5 + 46	) + 18 <sup>-</sup>	I - 4,46 <sup>-</sup>	+ 4,536	+ 1,395	i + 1,873	3 + 21	7 + 1,656	6 - 478	3 + 3,14		Feb. March
+ 570	) + 1,357	4 879	) + 99	1			1	1		2 + 3,549	9 - 2,61	1 + 1,386	6 .	April
+ 886	6 + 334	+ 2,145	5 + 91	2 — 940	) _ 1,256	6 + 5,845	+ 6,041	+ 5,26	1 – 32'					May June
+ 606	2 + 1,798	3 + 2,295	5 + 55	2 - 1,41	- 3,97	3 + 9,001	+ 4,040	) + 3	3 + 2,72	3 - 2,69	5 + 4,00			July Aug.
+ 450				3 + 2,412	2 + 9,22	1 - 4,432	2 - 3,309	9 - 1,940	0 + 1,38	9 — 3,329	9 — 1,36	9 - 1,12	3	Sep. Oct.
+ 602			3 + 31	3 - 4,41	7 - 50	7 + 14,822	2 + 13,970	) + 18,29	4 + 2,43	5 + 15,859	9 — 4,32	4 + 853	2	Nov.
+ 9,514	4 + 1,778	3 + 319	9 + 29											Dec. Jan.
- 6,91 + 1,38	3 + 2,572	2 + 2,773	3 + 68	4 + 39	9 - 12	7 136	6 + 1,216	3 - 2,45	9 — 6	4 — 2,39	5 + 3,67	5 — 1,35	2	Feb. March
+ 1,00						9 + 8,615	5 + 9,648	3 + 6,95	6 + 70	1 + 6,25	5 + 2,69	2 - 1,03	3	April
+ 68	D + 779	+ 2,47	7 + 1,12	7 — 1,29										May June <b>p</b>

of the remaining items of the consolidated balance sheet of the banking system; changes are chiefly due to fluctuations in intra-bank settlements, 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 (contra-entry under "Other factors"). —  $\mathbf{p}$  Provisional.

#### 2. Consolidated balance sheet of the banking system\* (a) Assets

DM million

		Lending to	domestic nor	n-banks								
			Deutsche B	undesbank			_				Banks	
				Public autho	prities	r		Federal Rai Federal Pos				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 1983 May June	1,540,744 1,685,118 1,818,553 1,965,610 2,089,743 2,218,148 2,101,691 2,124,958	1,212,030 1,351,153 1,476,980 1,609,154 1,713,483 1,825,799 1,732,042 1,748,402	11,103	11,180 10,046 13,400 15,738 13,892 15,391 20,123 15,824	156 309 2,437 4,745 1,396 902 6,354 1,530	2,341 1,054 2,280 2,310 3,813 5,806 5,086 5,611	8,683 8,683 8,683	1,875 1,057 1,588 1,372 1,541 1,936 1,623 1,761		1,875 1,057 1,588 1,372 1,541 1,936 1,623 1,761	1,198,975 1,340,050 1,461,992 1,592,044 1,698,050 1,808,472 1,710,296 1,730,817	926,686 1,039,511 1,140,434 1,223,248 1,289,346 1,380,531 1,295,849 1,314,484
July Aug. Sep. Oct.	2,125,771 2,133,438 2,143,215 2,160,540	1,753,280 1,762,562 1,774,146 1,785,022	19,026 20,954 17,373 17,341	17,235 19,030 15,453 15,417	2,934 4,357 956 988	5,618 5,990 5,814 5,746	8,683 8,683 8,683 8,683 8,683	1,791 1,924 1,920 1,924	-	1,791 1,924 1,920 1,924	1,734,254 1,741,608 1,756,773 1,767,681	1,314,484 1,317,363 1,324,865 1,339,921 1,346,396
Nov. Dec. 1984 Jan.	2,186,207 2,218,148 2,206,504	1,799,038 1,825,799 1,812,729	20,952 17,327	19,059 15,391	4,538 902	5,838 5,806	8,683 8,683	1,893 1,936	_	1,893 1,936	1,778,086 1,808,472	1,354,139 1,380,531
Feb. March	2,215,340 2,215,424	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 <b>p</b>	2,220,942 2,236,135 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 1,410,425

### (b) Liabilities

DM million

		Money sto	ck M 3										
			Money sto	ok M 2									-
				Money sto	ck M 1					non-banks' t nd funds bo an 4 years			Central bank
					Currency	Domestic r sight depo	non-banks' sits					Domostio	deposits of
End of year or month	Total liabilities 1	Total	Total	Total	in circula- tion (ex- cluding banks' cash balances) 8	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	Domestic non- banks' savings deposits at statutory notice	domestic public authori- ties (including funds shifted) <b>10</b>
1978 1979 1980 1981 1982 1983	1,540,744 1,685,118 1,818,553 1,965,610 2,089,743 2,218,148	656,595 696,213 739,431 776,033 830,957 874,843	375,408 406,492 440,616 478,132 502,200 515,364	237,909 247,869 257,335 255,277 273,047 295,795	76,203 79,877 83,962 84,194 88,641 96,428	161,706 167,992 173,373 171,083 184,406 199,367	150,177 154,641 161,295 159,242 171,841 185,067	11,529 13,351 12,078 11,841 12,565 14,300	137,499 158,623 183,281 222,855 229,153 219,569	111,160 135,097 157,441 193,756 198,423 190,509	26,339 23,526 25,840 29,099 30,730 29,060	281,187 289,721 298,815 297,901 328,757 359,479	2,939
1983 May June July	2,101,691 2,124,958 2,125,771	826,808 825,870 834,911	484,700 485,028 489,088	271,901 277,861 277,914	90,155 91,463 94,191	181,746 186,398 183,723	169,211 174,490 172,324	12,535 11,908	212,799 207,167	183,405 178,331	29,394 28,836	342,108 340,842	723 2,694
Aug. Sep. Oct.	2,133,438 2,143,215	836,539 832,107	490,668 487,359	275,915 273,975	92,663 94,052	183,252 179,923	171,655 168,711	11,399 11,597 11,212	211,174 214,753 213,384	183,995 185,386 184,171	27,179 29,367 29,213	345,823 345,871 344,748	1,283 1,238 3,650
Nov. Dec.	2,160,540 2,186,207 2,218,148	839,068 853,890 874,843	493,569 507,539 515,364	276,968 295,262 295,795	92,439 94,874 96,428	184,529 200,388 199,367	172,664 187,608 185,067	11,865 12,780 14,300	216,601 212,277 219,569	188,451 185,681 190,509	28,150 26,596 29,060	345,499 346,351 359,479	5,354 937 2,160
1984 Jan. Feb. March	2,206,504 2,215,340 2,215,424	855,402 855,266 845,289	493,379 494,595 485,729	278,179 275,720 272,542	93,204 93,140 94,623	184,975 182,580 177,919	174,158 170,887 168,173	10,817 11,693 9,746	215,200 218,875 213,187	187,994 191,028 185,651	27,206 27,847 27,536	362,023 360,671 359,560	2,141 2,540 4,108
April May June <b>p</b>	2,220,942 2,236,135 2,246,265	853,904 857,379 857,604	495,377 500,457 501,761	279,498 279,299 282,798	95,324 95,196 97,312	184,174 184,103 185,486	173,630 172,435 173,391	10,544 11,668 12,095	215,879 221,158 218,963	189,619 190,713 188,069	26,260 30,445 30,894	358,527 356,922 355,843	4,108 2,841 1,550 4,727

\* Consolidated statistical balance sheet of the banks (excluding assets and liabilities of foreign branches), including the Deutsche 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 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 disposal of

								External ass	ets 1			
				-141								
and individu	als 2		Public autho	orities								
Short-term 3	Medium and long-term	Securities	Total	Short-term 4	Medium and long-term	Securities	Equalisa- tion and covering claims		Deutsche Bundes- bank <b>1</b>	Banks <b>5, 6</b>	Other assets 7	End of year or month
205,603 236,503 268,159 291,273 303,652 317,994	703,125 785,745 854,166 914,612 966,990 1,042,696	17,958 17,263 18,109 17,363 18,704 19,841	272,289 300,539 321,558 368,796 408,704 427,941	10,022 8,716 8,371 13,955 19,752 17,628	225,660 257,187 281,620 325,013 348,264 359,765	32,127 30,433 27,624 26,077 37,198 47,282	4,480 4,203 3,943 3,751 3,490 3,266	244,240 244,505 254,159 275,733 285,994 294,765	107,213 97,978 83,026 80,355 86,991 84,062	137,027 146,527 171,133 195,378 199,003 210,703	84,474 89,460 87,414 80,723 90,266 97,584	1979 1980 1981 1982
295,520 305,526 301,482 301,042 309,574	1,005,265	18,337 18,439 18,172 18,558 19,226 19,396	416,891 416,743 416,852	17,542 18,183 18,069 16,176 16,239 17,007	351,935 352,155 352,617 353,354 353,570 355,620	42,892 43,904 43,734	3,491 3,372 3,313 3,309 3,309 3,309 3,309	276,200 281,820 279,331 278,181 281,387 284,587	86,306 84,796 85,525 83,849 83,902 85,730	189,894 197,024 193,806 194,332 197,485 198,857	93,449 94,736 93,160 92,695 87,682 90,931	July Aug.
309,646 309,391 317,994	1,025,195	19,553 19,841		16,972 17,628	358,326 359,765	45,340 47,282	3,309 3,266	289,513 294,765	85,976 84,062	203,537 210,703	97,584	Dec.
309,220 311,398 318,507	1,040,273 1,043,831 1,045,147	20,419 20,810	422,665 421,574	16,271 14,595 13,708	358,392 358,001 356,504	46,792 48,102	3 260		83,986 87,646 90,490	203,680 203,441 203,819 203,165	108,219 98,739	March
316,769 318,003 328,956	1,050,233 1,057,010 1,060,263	20,625 21,221 21,206	424,572 423,914 424,448	14,253 13,837 13,766	358,344 357,969 358,779	48,850	3 258 3,258 3,196	297,548	92,623 90,005 89,531		101,850	

Domestic r	non-banks' n	nonetary car	oital with ba	nks				External lia	bilities 1				
	borrowed for	sits and fund or 4 years a oans on a t	nd over										
Total	Total	Enter- prises and individ- uals 2	Public authori- ties	Savings deposits at agreed notice	Bank savings	Bearer bonds out- standing (net) 11	Capital and reserves <b>12</b>	Total	Deutsche Bundes- bank 1, 13		Excess of inter- bank liabilities 15	Other liabilities	End of year or month
668,427				185.256	64,121	173,203	61,949	114,040	8,149	105,891	23,599	73,452	1978
745,849				188,689	78,939	208,276	67,371	139,451	6,653	132,798	22,279	78,387	
809,468			120,033	186,986	96,718	236,762	71,862	159,230	17,999	141,231	22,545	86,864	
897,269	230,939			185,086	110,756	291,946	78,542	165,187	14,574	150,613		104,305 112,327	
945,485				189,428	122,672	307,506	87,514	172,284 175,310	18,546 17,538	153,738 157,772		12,527	
1,015,858	265,601	130,207	135,394	188,951	135,717	334,956	90,633	l '	, í	· · ·	, i		
970,395	249,862	118,423	131,439	184,087	126,864	318,271	91,311	165,362		147,675			1983 May
975,912			131,801	184,693	127,440	320,378	92,129	170,287		153,336			
971,356	253,955	121,955	132,000	175,461	129,238	323,121	89,581	172,170		154,972	26,381	119,670	July
975,329		122,871	132,719	175,911		323,909		171,940		154,311	27,347	121,045	Aug.
982,544	257,558	124,327	133,231	176,400	131,270	327,499	89,817	172,141		154,498	23,667	129,106	Sep.
990,505	259,981	125,721	134,260	177,002		330,776		170,867		153,269	22,822	131,924	Oct. Nov.
999,309		127,328		177,937	133,939	334,652		171,800		153,767		134,641 126,562	Dec.
1,015,858	265,601	130,207	135,394	188,951	135,717	334,956	90,633	175,310	17,538	157,772	23,415	,	
1,028,760	267,594	132,166	135,428	182.039	139,515	348,552	91,060	167,851					1984 Jan.
1,039,465				183,422		351,958	91,744						Feb.
1,046,390				184,422	143,561	353,226	93,359	168,217	18,066	150,151			March
1,051,321				184,976	143,896	353,730	94,474						
1,058,309										156,011			
1,060,882	,						96,756	175,758	18,113	157,645	22,726	124,568	June p

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 (section 17 of the Bundesbank Act). — 10 In contrast to the Return of the Deutsche Bundesbank (Table II, 1), including public funds shifted temporarily to the banks (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 Deutsche 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 Deutsche 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 Deutsche Bundesbank

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

		on (+) or al		-) of cent			· · · · · · · · · · · · · · · · · · ·				B Liquidi	ty policy m		the
	I. Change	in central t									Change ir	the minin	านm	
	nioney (in	crease. —)		-	n. Other c		domestic	1			reserve ra	itios (increa	ise: —)	-
						non-banks net balan the Bunde	ces with	-						
Period	Total	Currency in cir- culation	Minimum reserve on domestic liabili- ties 1	Memo- randum Item Central bank money 2, 8	Foreign exchange inflows to (+) or outflows from () the Bundes- bank 3	Federal 4 and Länder Govern- ments, Equalisa- tion of Burdens Fund	Other non- banks	"Float" in pay- ments with the Bundes- bank	Other factors <b>5</b>	Total (A I plus A II)	Total	on domestic liabili- ties	on foreign liabili- ties <b>6</b>	Change in re- financing facilities 7 (reduc- tion: —)
1974 1975 1976 1977 1978	- 5,774 - 9,480 - 7,878 - 10,914 - 14,112	4,455 5,297 4,094 6,644 11 8,722	1,319 4,183 3,784 4,270 5,390	96,129 99,709 111,496 114,487 129,887	2,826 2,080 + 8,277 + 8,361 + 20,307	2,965 2,754 + 8,126 + 4,988 2,139	$ \begin{array}{r} + & 72 \\ + & 1,092 \\ - & 462 \\ + & 206 \\ - & 496 \\ \end{array} $	438 + 434 758 + 278 + 1,059	- 4,353 - 2,628 - 4,425 - 4,120 - 4,450	16,284 15,416 + 2,880 1,201 + 169	+ 12,831 + 7,052 4,429 + 8,177 1,846	+ 7,923 — 1,288	+ 1,152 520 + 254 558	+ 4,532 + 4,542 + 666 + 6,531 + 4,379
1979 1980 1981 1982 1983	- 7,752 - 6,523 - 2,709 - 7,452 - 10,064	5,248 4,203 + 172 4,313 7,271	2,504 2,320 2,881 3,139 2,793	140,177 136,670 135,741 138,040 148,104	5,178 24,644 3,142 + 1,716 2,375	+ 3,853 + 299 + 1,128 - 4,056 + 1,652	186 + 310 + 254 + 160 203	114 728 + 165 1,299 + 628	4,871 7,876 7,634 674 + 1,458		3,159 + 10,472 + 4,059 + 5,380 228	- 2,538 + 10,030 + 3,638 + 5,153 -	621 + 442 + 421 + 227 228	+ 5,135 + 12,082 + 5,056 + 7,708 - 726
1982 1st qtr 2nd qtr 3rd qtr 4th qtr 1983 1st qtr	$\begin{array}{r} + & 4,112 \\ - & 2,640 \\ - & 1,720 \\ - & 7,204 \\ + & 1,312 \end{array}$	+ 4,617 1,818 1,515 5,597 + 2,163	505 822 205 1,607 851	131,629 134,269 135,989 138,040 136,728	- 2,250 + 2,298 + 105 + 1,563 + 13,298	- 2,902 - 1,306 - 1,030 + 1,182 - 1,108	+ 66 - 43 + 102 + 35 + 78	- 1,637 + 987 - 1,287 + 638 - 677	2,846 + 7,679 2,190 3,317 221	5,457 + 6,975 6,020 7,103 + 12,682	+ 88 + 44 - 140 + 5,388 + 7		+ 88 + 44 - 140 + 235 + 7	+ 647 + 1,671 + 4,463 + 927 + 4,744
2nd qtr 3rd qtr 4th qtr 1984 1st qtr	$ \begin{array}{r} 2,687 \\ 2,261 \\ 6,428 \\ + 4,248 \end{array} $	2,433 2,090 4,911 + 4,083	— 254 — 171 — 1,517 + 165	139,415 141,676 148,104 143,856	- 13,731 - 3,184 + 1,242 + 5,053	+ 1,941 540 + 1,359 4,149	- 136 + 140 - 285 + 57	+ 708 209 + 806 227	+ 7,804 3,478 2,647	- 6,101 - 9,532 - 5,953	- 77 - 39 - 119		- 77 - 39 - 119	- 5,337 - 179 + 46
2nd qtr 1982 Jan.	- 2,548	- 2,102 + 3,843	- 446 - 989	146,404	+ 1,320	+ 1,459	+ 57 — 10 — 8	- 227 + 228 - 1,012	- 2,963 + 4,232 - 1,110	+ 2,019 + 4,681 19	+ 38 - 88 - 76		+ 38 - 88 - 76	- 306 + 90 + 306
Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{rrrr} + & 1,559 \\ - & 301 \\ - & 676 \\ - & 1,355 \\ - & 609 \\ - & 2,414 \\ + & 571 \\ + & 123 \\ - & 224 \\ - & 752 \\ - & 6,228 \end{array}$	+ 1,009 - 235 - 869 - 650 - 299 - 2,470 + 536 + 419 - 289 - 272 - 5,036	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	131,328 131,629 132,305 133,660 134,269 136,683 136,112 135,989 131,060 131,812 138,040	- 1,283 + 13 + 1,104 + 1,022 + 172 + 307 - 359 + 157 + 228 + 798 + 537	+ 1,297 - 4,436 - 767 - 3,623 + 3,084 + 719 + 1,520 - 3,269 - 2,956 + 2,545 + 1,593	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	- 1,012 + 479 - 1,104 + 555 + 409 + 23 - 940 - 169 - 178 + 1,023 - 217 - 168	- 1,299 - 437 + 2,236 + 6,516 - 1,073 - 897 - 1,272 - 21 - 1,155 - 1,377 - 785	+ 835 - 6,273 + 2,399 + 3,072 + 1,504 - 3,200 + 418 - 3,238 - 2,918 + 995 - 5,180	$\begin{array}{r} - & 76 \\ + & 144 \\ + & 200 \\ - & 499 \\ + & 3 \\ - & 101 \\ + & 36 \\ - & 75 \\ + & 5,484 \\ - & 15 \\ - & 81 \end{array}$		+ 144 + 20 + 90 - 49 + 3 - 101 + 36 - 75 + 331 - 15 - 81	+ 306 + 315 + 26 + 166 + 54 + 1,451 + 3,842 + 112 + 509 + 217 + 519 + 191
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 70		136,160 135,348 136,728 138,162 139,415 142,221 141,894 141,676 140,993 141,984	+ 1,861 + 2,363 + 9,074 - 4,882 - 6,833 - 2,016 + 32 - 2,281 - 935 + 2,299 + 751	+ 628 + 2,743 - 4,479 + 887 + 1,942 - 888 + 604 + 814 - 1,958 - 4,866 + 2,281	+ 144 23 43 13 + 32 155 + 87 69 + 122 + 19 189	- 1,007 + 986 - 656 + 458 + 183 + 67 + 328 - 966 + 429 + 307 + 160		+ 2,746 + 6,417 + 3,519 + 2,469 - 4,703 - 3,867 - 2,827 - 3,671	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		- 171 + 237 - 59 - 252 + 176 - 1 - 65 - 21 + 47 + 31 - 107	- 298 + 5,426 - 384 - 4,498 - 711 - 128 - 323 + 62 + 82 - 106 + 196
Dec. 1984 Jan. Feb. March April May June July <b>pe</b>	6,120 + 3,000 + 1,786 538 493 569 1,486 1,665	- 5,258 + 3,736 + 968 - 621 - 1,096 + 178 - 1,184 - 1,787	862 736 + 818 + 83 + 603 747 302 + 122	148,104 145,104 143,318 143,856 144,349 144,918 146,404 148,069	1,808 1,117 + 1,838 + 4,332 + 1,332 340 + 328 1,647	+ 3,944 - 2,518 - 32 - 1,599 + 171 + 422 + 866 - 725	115 + 119 38 24 + 26 13 23 + 96	+ 339 - 774 - 35 + 582 + 555 - 644 + 317 - 529	- 1,042 - 1,144 - 761 - 1,058 + 2,490 + 1,057 + 685 + 271	- 4,802 - 2,434 + 2,758 + 1,695 + 4,081 - 87 + 687 - 4,199	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 136 + 168 - 195 - 279 + 1 + 38 + 51 + 6,693

\* Excluding postal giro and postal savings bank offices. — 1 At current reserve ratios, but excluding changes in required minimum reserves resulting from changes in the reserve ratios, which are shown in item B. — 2 Currency in circulation plus minimum reserves on domestic liabilities at current reserve ratios. —

3 Effective transaction values, excluding foreign exchange swaps and foreign exchange transactions under repurchase agreements. — 4 Excluding public funds shifted temporarily to the banks (under section 17 of the Bundesbank Act). — 5 Balance of items in the

Bundesbank Return not specified here; changes result mainly from the Bundesbank's interest income. — 6 Up to 1977 including minor changes in the cash deposit. — 7 Rediscount quotas including limits for money market paper eligible for purchase by the

			dum items	Memoran													
			level durin		ining	ng of rema	D. Coverii				<del>_</del>					bank	unde
		Balance		(, it of ago	ption	) or absor	deficit (+ of surplus			Shifts	Foreign		<b>-</b>	ctions	transa -)	narke les: -	
Period	Season- ally adjusted central bank money stock DM bil- lion 10	of short- term assist- ance meas- ures in the money market 9 (net claims of the Bundes-	Lombard or special		Change in "excess bal- ances" (reduc- tion: +)		Re- course to unused refin- ancing facil- ities (reduc- tion: +)	C. Grand total (A plus B) (def- icit: —)	Total <u>(B)</u>	of Federal bal- ances to the money market (under sec- tion 17 of the Bundes- bank Act)	ex- change swaps and foreign ex- change trans- actions under- repur chase	er n rket is- ons i	Oth ope mar trar acti with non ban	in "N paper" with banks	ide Is d curi-	re ch ag m (ir tra bi ar se	n lor erm ies "out- ight rans actio
976 977	12 110.8 120.1 131.9	4,727	2,815 784 7,257 784	4,093 14,302 7,102 12,572	+ 357 62 + 291 878	+ 1,992 2,031 + 6,473 6,473	— 1,962 — 10,209 + 7,200 — 5,470	- 387 + 12,302 - 13,964 + 12,821	+ 15,897 + 27,718 - 16,844 + 14,022	+ 4,475 4,475 		452 3,120 242 544	+	+ 56 + 788 1,980 + 522	1,438 252 252 —	68 89 + 16 64	+ 7
979		2,278 8,249 12,196 12,399	1,759 3,917 6,500 3,983 4,122	12,726 3,020 4,383 3,094 6,592	+ 97 - 19 + 382 + 154 + 176	+ 975 + 2,158 + 2,583 - 2,517 + 139	— 154 + 9,706 — 1,363 + 1,289 — 3,498	918 11,845 1,602 + 1,074 + 3,183	- 1,087 + 2,403 + 37,560 + 13,012 + 14,788		2,389 + 4,615 663 + 346	221 229 759 51 274		- 7,173 + 4,881 + 3,891 -		74 47 47 + 1 +	— 1 + 1 +
983 982 1st qt 2nd qt 3rd qt	12 185.9 167.1 12 169.7	15,661 16,230 9,495	5,106 3,866 3,275	3,256 2,649 4,200	96 + 288 10	+ 984 — 117 — 591	+ 3,336 + 445 — 1,551	- 4,224 - 616 + 2,152	+ 4,680 + 4,841 - 4,823		— 1,909 — 1,563 + 465	9 117 372		-	1,438 6,627 5,758 7,800	71 81 + 89 + 69	
4th at 1983 1st at 2nd at	172.1 <b>12</b> 174.1 179.9 182.3	11,167 12,399 571	2,087 4,122 5,179 7,316	4,365 6,592 13,673 5,130	+ 44 146 + 117 9	- 1,188 + 2,035 + 1,057 + 2,137	— 165 — 2,227 — 7,081 + 8,543	+ 1,309 + 338 + 5,907 - 10,671	+ 7,329 + 7,441 - 6,775 - 4,570	37 + 893 1,456	- 465 + 1,909 - 1,338 - 571	404 189 103 33	+ - + +	-	2,174 1,570 9,034	30 + 83 - 05 - 82	+ + + + 1
3rd qt 4th qt 1984 1st qt 2nd qt	185.1 12 185.9 12 188.4 12 190.9	5,514 15,661 14,530 9,835	4,091	3,347 3,256 2,609 2,614	+ 46 - 250 + 112 - 21	+ 1,655 - 3,865 - 1,015 + 1,223	+ 91	3,484 + 4,024 + 256 1,197	+ 6,048 + 9,977 - 1,763 - 5,878	+ 387 - 387		96 35 40 245	+	-	10,147 1,518	56 + 62 + 04	+ 
1982 Jan. Feb. March April	12 165.1 166.4 167.1 168.0	9,589 16,230	4,676 3,866	2,963 2,649	+ 165 + 6 + 117	- 885 + 1,578 - 810	— 163 + 314	+ 426 - 1,421 + 379	+ 445 - 2,256 + 6,652	161  -	— 1,563 — —	179 31 31	+++		1,938 2,821	80 + 75 - 66 +	++
May June July	12 168.9 12 169.7 12 170.6	11,428 9,495 6,808	3,951 3,275 4,222	4,200 3,977	+ 41 212 + 161 31	- 1,966 + 2,051 - 676 + 947	28 1,379 + 223	+ 2,069 - 1,811 + 1,894 - 1,139	- 330 - 4,883 + 390 + 2,061	+ 2,266 + 338 - 2,004 - 19	+ 465 + 223	132 545 305 415			4,733 394	47	 + + +
Aug. Sep. Oct. Nov.	174.0	7,258 11,167 10,142 7,498	2,087 3,771	4,365 7,282	+ 64 + 11 - 155 + 118		— 672 — 2,917	+ 1,388	+ 995 + 4,273 + 4,306 - 2,105	- 139 + 121 - 240 + 267	- 688 		+ 		3,788 785	57 + 81 + 99 -	+ + + +
Dec. 1983 Jan. Feb. March	12 174.1 12 176.0 12 178.0 179.9	10,980 5,785	3,502 944	7,086	+ 113	— 620 — 2,558	— 494 — 4,309	+ 60 + 1,001 + 6,916	+ 5,240 1,745 + 499 5,529	+ 866	+ 1,909 1,232 677 + 571	365 - 2 - 217	-		2,126 522 3,771	36 +  45 +  48	 + +
April May June	181.7 182.3	– 2,125 – –	3,314 5,034 7,316	7,077 5,759 5,130	— 50 + 48 — 7	- 1,865 + 1,720 + 2,282	+ 6,596 + 1,318 + 629	4,681 3,086 2,904	7,150 + 1,617 + 963		+ 571 2,696 + 2,125 	119 181	-  + -  + -  -		· 5,785 — — —	12 177 208 997	+ + + +
July Aug. Sep. Oct.	184.4 185.1 <b>12</b> 185.5	3,658 5,514 12,144	8,464 8,971 2 4,586	3,901 3,347	+ 131	+ 2,311 + 507	+ 648	— 3,090 — 1,066	+ 3,499 + 581 + 1,968 + 6,314						- 27 1,856	182 + 362 - 112 + 172 +	+ + +
Nov. Dec. 1984 Jan. Feb.	<b>12</b> 185.9 186.8	5 15,661 15,191	5 5,106 1 7,779	3,256 3,101	+ 20 - 224 + 216	+ 134 + 386 + 2,673	+ 15   - 99   + 155	- 169 - 63 - 3,044	- 1,076 + 4,739 - 610	1,537   423 	- 828 - 606	- 175 209 - 47	- +		1,405 5,506 - 470	30 + 140 + 36	 + +
March April May June	12 188.4 12 189.0 12 190.3	14,530 10,425 8 8,571	9 4,091 7 5,156 2 7,098	2,609 2,787 2,552	- 106 - 70 + 120	- 799 + 1,065 + 1,942	$\frac{1}{7} + \frac{36}{7} + \frac{178}{235}$	+ 869	- 826 - 4,898 - 2,210	3 + 3	+ 1,287	· 302 - 366 - 13			- 502 - 546 - 5,538 - 1,131	130 - 310 - 425 - 283 -	
July p		1					7   62	+ 1,917			- 561			- 1		232 -	_

Bundesbank. -8 In the current month or last month of the period. -9 Open market transactions in securities and trade bills under repurchase agree-ments, 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. — 10 At constant reserve ratios (base: January 1974). — 11 Statistically adjusted because of the exclusion of the banks' cash balances of domestic notes and

coins, which as from March 1978 are deductible from the minimum reserves. — 12 Statistically adjusted for Federal balances shifted temporarily to the banks under section 17 of the Bundesbank Act. — **pe** Partly estimated.

#### **1. Assets and liabilities of the Deutsche 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, 19	Claims on the EMCF in con- nection with the EMS (gross) 19	Foreign currency balances	External loans and other external assets	including money man bills purch	rket
1980 1981 1982 1983	174,333 172,884 186,328 197,148	83,007 80,305 86,939 84,010	14 78,973 16 76,717 84,483 81,554	13,688 13,688 13,688 13,688	2,916 3,120 4,178 7,705	1,572 2,437 3,159 2,504	3,612 3,629 4,882 4,394	14,561 16,571 19,595 15,444	37,072 39,940 18 40,617 42,375	42,624 15 37,272 38,981 37,819	4,034 3,588 2,456 2,456	57,554 68,056 74,874 85,498	54,627 65,203 71,639 81,738
1983 Sep. Oct. Nov. Dec.	181,499 185,898 194,409 197,148	83,850 85,678 85,924 84,010	81,394 83,222 83,468 81,554	13,688 13,688 13,688 13,688	6,395 6,492 6,564 7,705	3,553 3,677 2,302 2,504	5,337 5,347 6,881 4,394	15,567 15,476 15,494 15,444	42,474 43,141 43,159 42,375	36,854 38,542 38,539 37,819	2,456 2,456 2,456 2,456 2,456	73,991 73,488 70,835 85,498	70,276 69,729 66,964 81,738
1984 Jan. Feb. March April May	199,589 201,081 194,161 185,235 194,420	83,934 87,594 90,438 92,571 89,953	81,478 85,138 87,982 90,115 87,497	13,688 13,688 13,688 13,688 13,688 13,688	7,706 7,658 7,869 8,012 8,159	2,504 2,504 2,504 2,504 2,504 2,504	3,816 3,906 4,112 4,135 4,188	15,578 17,991 19,749 19,851	42,722 45,135 46,893 46,022	38,186 39,391 40,060 41,925	2,456 2,456 2,456 2,456	78,284 77,517 77,470 67,233	74,459 73,730 73,705 63,553
June 7 June 15 June 23 June 30	187,449 186,825 182,527 194,317	90,141 90,256 89,927 89,479	87,685 87,800 87,471 87,023	13,688 13,688 13,688 13,688	8,138 8,283 8,283 8,283 8,265	2,504 2,504 2,493 2,487	4,188 4,201 4,282 4,288	18,750 18,778 18,700 18,700 18,719	44,921 44,949 44,871 44,871 44,890	40,208 40,389 40,424 40,025 39,576	2,456 2,456 2,456 2,456 2,456	72,280 72,203 69,861 70,268 80,867	68,544 68,533 66,208 66,578 77,078
July 7 July 15 July 23 July 31	189,497 187,161 186,420 200,321	89,408 88,448 88,944 88,281	86,952 85,992 86,488 85,825	13,688 13,688 13,688 13,688	8,251 8,251 8,251 8,250	2,487 2,487 2,487 2,487	4,048 3,768 3,768 3,768	18,595 18,595 18,552 18,502	46,323 46,323 46,280 46,230	39,883 39,203 39,742 39,130	2,456 2,456 2,456 2,456	78,047 76,213 77,332 78,224	74,378 72,625 73,690 74,492

#### (b) Liabilities

DM million

			Deposits			-						
				Domestic p	ublic authori	ties					Domestic	
					Current dep	osits	T	<b></b>	Special de	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 deposi- tors 11	Total	of which Anti- cyclical reserves	Total	Federal Post Office
1980 1981	174,333 172,884	83,730 83,790	53,845 50,609	1,015 767	396 293	124 43	450 392	45 39	-	_	1,731	1,14
1982	186,328	88,575	51,875	1,258	724	162	330	42		_	2,147 3,515	1,51 2,86
1983	197,148	96,073	52,702	2,160	1,517		592	32	_		3,172	2,56
1983 Sep.	181,499	93,191	45,113	3,650	987	10	2,627	26	_		3,420	2,87
Oct.	185,898	92,472	47,744	3,454	1,089	25	2,300	40	_		4,842	4,296
Nov.	194,409	94,964	47,380	937	114	13	773	37		_	12,133	11,58
Dec.	197,148	96,073	52,702	2,160	1,517	19	592	32		-	3,172	2,56
1984 Jan. Feb.	199,589	93,371	47,365	2,141	79	26	2,000	36	_		12,043	11,53
March	201,081 194,161	93,063 94,068	49,613 47,237	2,540 4,108	198 955	38 6	2,276 3,109	28 38		-	11,895	11,393
April	185,235	95,023	45,822	2,841	987	5	1,821	28	—		2,868	2,354
May	194,420	95,188	48,225	1,550	76	5	1,434	20 35	_	_	1,753 11,285	1,184 10,768
June 7	187,449	96,108	48,684	1,368	77	5	1,251	35	_	_	3,039	2,523
June 15	186,825	95,239	46,717	4,711	303	6	4,292	110	_	_	1,653	1,154
June 23 June 30	182,527 194,317	94,233 97,000	35,129 50,298	13,250 4,727	6,479 1,177	7 9	6,656	108	-	_	1,369	83
July 7	189.497	98,658	47,985	4,727 2.668		-	3,499	42	-	—	4,264	3,530
July 15	187,161	97,608	47,985	2,008	100 143	3 5	2,524 2,906	41 60	-	-	2,731	2,177
July 23	186,420	95,923	42,066	8,463	2,510	6	2,900	47	-	-	2,418 1,924	1,900 1,411
July 31	200,321	98,074	50,214	1,862	75	2	1,729	56	_	_	12,555	12,017

1 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 and, up to end-1976, agricultural market organisation bills. — 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 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 31, 1982: DM 52 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 adjust-

												·····	
banks				Lending to	and other of	claims on			Securities		Other asse	ts 8	
	Securities				ublic autho 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 Ioans	Total	Advances	Equali- sation claims <b>6</b>	Länder Govern- ments	Lending to Fed. Railways and Fed. 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
			7,708	11,120	1,336	8,683	1,101		2,280	1,607	18,765	5,760	1980
39,257 44,828	6,164 11,876	4,425 5,367	17 5,985	13,428	3,200	8,683	1,545		2,310	1,422	7,363		1981
46,689		7,051	12,031	10,079	· —	8,683	1,396	-	3,813	1,593	9,030		1982 1983
46,587	16,168	9,448	13,295	9,585	-	8,683	902		5,806	1,988	10,261		
46,545	6,461	9,520	11,465	9,639		8,683	956	-	5,814	1,972	6,233	-	1983 Sep.
47,275		9,357	9,313	9,671	- 1	8,683	988		5,746	1,976	9,339		Oct. Nov.
47,628		9,358	9,259	13,221	3,433	8,683	1,105	_	5,838	1,945 1,988	16,646 10,261		Dec.
46,587	16,168	9,448	13,295	9,585		8,683	902	-	5,806		· ·		
47,476	15,457	9,905	5,446	10,813		8,683			5,862	2,009	18,687	_	1984 Jan. Feb.
46,623		10,138		10,089	1,074	8,683 8,683	332 368		5,697 5,384	1,967	9,863	] _	March
47,274		9,848	9,110	9,051	-		825		4,945	· ·	i i		April
47,018		9,388	2,745 7,278	9,508 9,973	336	8,683 8,683			4,802				May
47,609	1 .	9,939			2,217	8,683	1,038	_	4,712	1,850	6,605		June 7
47,416		9,905 10.074	4,783 2,874	12,022	2,217	8,683	466	_	4,668		8,170	-	June 15
46,814			3,295			8,683	32	ļ —	4,584				June 23
46,732				9,123	-	8,683		-	4,525	1,824		-	June 30
48,191		1 1	1 '	10,357	858	8,683		_	4,502				July 7
49,527					340			-	4,473				July 15 July 23
49,939			6,414	8,780		8,683			4,428				July 23 July 31
50,119		13,331	6,565	11,600	2,136	8,683	781		4,414	1,789	10,013		

									Memorandur	n items		
				l.					Currency in	circulation		
Other enter- prises and in- dividuals	Foreign depositors 2	Liabilities	arising from mobili- sation and liquidity paper	Monetary System	Counter- part of special drawing rights allocated 2	Provisions	Capital and reserves	Other liabilities	Total	of which Coins	Redis- count quotas fixed 13	End of year/ End of month/ Reporting date
590	7,666		4,192		2,476	2,025	1,390	10,899	91,191	7,461	42,565 46,391	
635	8,887	_	4,905		3,178	2,206	2,164	14,231	91,607 96,695	7,817 8,120		1982
649	12,020	-	4,652	-	3,174	3,866 4,306	4,769 5,009	12,624 14,213	104,692	8,619	51,628	
610	9,764		6,296	-	3,453	· ·			· ·	8,537	- /	1983 Sep.
543	10,078		5,991		3,174	4,306		7,567	101,728	· · · ·		Oct.
546	10,085		6,739		3,174	4,306		8,073	100,999 103,559	8,527 8,595	51,575 51,658	Nov.
551			6,617		3,174	4,306 4,306		9,347 14,213		8,619		Dec.
610	9,764		6,296		3,453	· · ·	, í	· · ·		8,569	51,775	1984 Jan.
506		-	6,970		3,453			15,070 15,786		8,596		Feb.
502			5,314		3,453 3,453					8,637		March
514		1	6,798		3,453			7,497	· ·	8,704	51,516	April
569			7,034 6,320		3,453	1 (		6,801		8,772		May
517	1 '		6,497	1	3,453		1	6,697	104,901	8,793		June 7
516 499			6,594		3,453			6,729				June 15
534			6,409		3,453	6,192						June 23 June 30
734			6,987		3,453						-	
554	10,163	1 –	6,707	·								July 7 July 15
518	10,042		6,324		3,453							July 23
513			6,302							8,807		July 31
538	3 10,127	-	6,630	· · · · · · · · · · · · · · · · · · ·	3,453	0,192	5,364	5,000				<u> </u>

ment of other foreign currency positions. — 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 In addition, there are several minor special facilities (see "Kreditpolitische Regelungen" [monetary policy regulations] published in the German version of the Annual Reports of the Deutsche Bundesbank). — 14 Increase of DM 1,845 million owing to a valuation adjustment of the external position. — 15 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. — 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 Special lombard facility. — 18 Decrease of DM 2.5 billion owing to a valuation adjustment. — 19 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.

### 1. Principal components of banks' assets and liabilities\*

DM million

	Lending (ir	ncluding acc	uisition of s	securities) to	domestic n	on-banks							
		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 <b>1</b>	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 1979	+ 122,589 + 140,905	+ 12,081 + 29,514	+ 12,834 + 30,820	- 753 - 1,306	+ 71 - 1,226	+ 13,592 + 15,434	+ 8,214 + 10,803	+ 5,378 + 4,631	+ 93,756 + 98,273	+ 67,049	+ 26,707	312	+ 3,47
1980	+ 122,432	+ 31,431	+ 31,776	- 345	- 2,377	+ 10,470	+ 7,712	+ 4,631 + 2,758	+ 98,273 + 82,034	+ 71,377 + 60,359	+ 26,896 + 21,675	277 260	— 2,03 — 1,24
1981 1982	+ 129,922 + 106,116	+ 28,588 + 18,146	+ 23,004 + 12,349	+ 5,584 + 5,797	+ 2,578 + 4,524	+ 26,969 + 6,532	+ 11,532 + 8,552	+ 15,437	+ 76,550	+ 48,594	+ 27,956	- 192	- 1,99
1983	+ 111,292	+ 12,928	+ 15,052	- 2,124	1,447	+ 8,535	+ 8,090	- 2,020 + 445	+ 69,007 + 78,792	+ 43,836 + 67,736	+ 25,171 + 11,056	261 224	+ 12,69
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	1,990 30	+ 20,052 + 48,955	+ 9,580 + 34,256	+ 10,472 + 14,699	— 143 — 118	+ 4,41 + 8,28
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	- 1,120 + 1,565	+ 30,068 + 48,724	+ 25,057 + 42,679	+ 5,011 + 6,045	— 118 — 106	+ 5,16 + 6,10
1984 1st half <b>p</b>	+ 28,831	+ 8,210	+ 12,072	— 3,862	— 1,891	- 4,557	- 1,360	- 3,197	+ 22,298	+ 20,087	+ 2,211	— 100 — 70	+ 6,10
1981 1st qtr 2nd qtr	+ 20,310 + 33,457	+ 3,490	+ 3,647	- 157	+ 9	+ 1,837	+ 295	+ 1,542	+ 16,710	+ 12,537	+ 4,173	- 2	- 1,72
3rd qtr 4th qtr	+ 30,604 + 45,551	+ 9,688 + 3,696 + 11,714	+ 7,544 + 2,340 + 9,473	+ 2,144 + 1,356 + 2,241	+ 1,100 + 2,635 1,166	+ 7,756 + 7,787 + 9,589	+ 3,196 + 3,509 + 4,532	+ 4,560 + 4,278 + 5,057	+ 17,784 + 17,704 + 24,352	+ 12,269 + 10,756 + 13,032	+ 5,515 + 6,948 + 11,320	- 76 - 65 - 49	— 1,69 + 1,48 — 5
1982 1st qtr 2nd qtr	+ 8,407 + 23,287	1,521 + 8,395	— 3,140 + 8,667	+ 1,619 — 272	+ 1,298 + 405	— 1,308 + 1,807	- 503	- 805	+ 9,547	+ 2,555	+ 6,992	- 7	+ 1,69
3rd qtr	+ 26,201	+ 3,350	+ 1,841	+ 1,509	+ 1,271	+ 913	+ 2,992 + 2,408	— 1,185 — 1,495	+ 10,505 + 17,448	+ 7,025	+ 3,480 + 4,198	— 136 — 62	+ 2,71 + 4,55
4th qtr 1983 1st qtr	+ 48,221 — 838	+ 7,922 - 8,994	+ 4,981	+ 2,941	+ 1,550	+ 5,120	+ 3,655	+ 1,465	+ 31,507	+ 21,006	+ 10,501	- 56	+ 3,72
2nd qtr	+ 33,605	+ 9,299	— 7,583 + 9,457	— 1,411 — 158	278 + 429	- 5,072 + 2,424	— 4,163 + 2,635	- 909 - 211	+ 9,715 + 20,353	+ 6,929 + 18,128	+ 2,786 + 2,225	1 117	+ 3,51 + 1,64
3rd qtr 4th qtr	+ 25,926 + 52,599	+ 2,094 + 10,529	+ 4,038 + 9,140	- 1,944 + 1,389	450 1,148	+ 4,703 + 6,480	+ 4,014 + 5,604	+ 689 + 876	+ 17,294 + 31,430	+ 16,568 + 26,111	+ 726	- 63	+ 1,89
984 1st qtr	- 4	- 2,297	+ 1,623	3,920	— 1,743	— 6,593	- 3,501	— 3,092	+ 6,943	+ 7,112	+ 5,319 169	- 43 - 6	+ 4,203 + 1,949
2nd qtr p 981 July	+ 28,835 + 4,567	+ 10,507 - 3,476	+ 10,449	+ 58 + 40	148 + 329	+ 2,036	+ 2,141	- 105	+ 15,355	+ 12,975	+ 2,380	- 64	+ 1,00
Aug.	+ 9,610	+ 1,096	+ 711	+ 385	+ 903	+ 2,263 + 2,687	+ 1,051 + 914	+ 1,212 + 1,773	+ 6,206 + 5,990	+ 3,292 + 4,088	+ 2,914 + 1,902	— 59 — 4	- 36 - 15
Sep. Oct.	+ 16,427 + 10,722	+ 6,076 + 2,333	+ 5,145 + 676	+ 931 + 1,657	+ 1,403 + 101	+ 2,837 + 1,646	+ 1,544	+ 1,293 + 1,456	+ 5,508 + 5,849	+ 3,376 + 3,420	+ 2,132	- 2	+ 2,00
Nov. Dec.	+ 10,206 + 24,623	— 2,198 + 11,579	— 1,378 + 10,175	- 820	— 1,136	+ 2,501	+ 455	+ 2,046	+ 9,648	+ 4,268	+ 2,429 + 5,380	+ 4	+ 89 + 25
982 Jan.	- 1.002	- 1,222	- 3,793	+ 1,404 + 2,571	- 40 + 1,053	+ 5,442 - 1,279	+ 3,887 1,858	+ 1,555	+ 8,855	+ 5,344	+ 3,511	- 53	- 1,20
Feb. March	+ 967 + 8,442	— 1,477	- 33	- 1,444	+ 99	- 1,386	— 110	+ 579 - 1,276	+ 1,884 + 3,562	- 945 + 1,564	+ 2,829 + 1,998	- 6	- 37 + 26
April	+ 7,018	+ 1,178 - 1,977	+ 686 - 2,534	+ 492 + 557	+ 146 - 6	+ 1,357 + 1,018	+ 1,465 + 774	- 108 + 244	+ 4,101 + 6,468	+ 1,936 + 3,088	+ 2,165	- 1	+ 1,80
May June	+ 3,266 + 13,003	- 2,301 + 12,673	— 357 + 11,558	— 1,944 + 1,115	+ 1	+ 660	+ 985	- 325	+ 3,378	+ 3,196	+ 3,380 + 182	_	+ 1,50 + 1,52
July	+ 7,944	+ 393	- 1,123	+ 1,516	+ 410 + 836	+ 129 + 1,214	+ 1,233 + 1,127	- 1,104 + 87	+ 659 + 5.352	+ 741 + 4,510	- 82 + 842	- 136 - 61	32 + 1,04
Aug. Sep.	+ 5,923 + 12,334	- 2,613 + 5,570	2,043 + 5,007	- 570 + 563	+ 771	- 1,040 + 739	+ 804 + 477	- 1,844	+ 7,173	+ 5,009	+ 2,164	- 1	+ 2,40
Oct.	+ 13,088	+ 1,162	+ 705	+ 457	+ 159	+ 1,228	+ 1,057	+ 262 + 171	+ 4,923 + 7,817	+ 3,731 + 4,502	+ 1,192 + 3,315	-	+ 1,10 + 2,88
Nov. Dec.	+ 5,779 + 29,354	— 2,677 + 9,437	— 3,540 + 7,816	+ 863 + 1,621	+ 1,323 + 68	- 133 + 4,025	245 + 2,843	+ 112 + 1,182	+ 8,367 + 15,323	+ 4,684 + 11,820	+ 3,683		+ 22
983 Jan.	- 11,051	- 10,717	- 9,699	- 1,018	- 365	- 4,199	- 3,802	- 397	+ 3,281	+ 1,062	+ 3,503 + 2,219	- 56 - 1	+ 62 + 58
Feb. March	+ 3,628 + 6,585	— 1,138 + 2,861	— 954 + 3,070	— 184 — 209	+ 648 — 561	+ 637 - 1,510	+ 284 645	+ 353 - 865	+ 2,701 + 3,733	+ 3,363	- 662	- 2	+ 1,43
April May	+ 6,264 + 6,820	- 112	- 31	- 81	+ 66	+ 959	+ 523	+ 436	+ 5,182	+ 2,504	+ 1,229 + 1,076	+ 2	+ 1,49
	+ 6,820 + 20,521	— 1,236 + 10,647	— 518 + 10,006	— 718 + 641	+ 938 — 575	— 4 + 1469	+ 562 + 1,550	- 566 - 81	+ 7,893 + 7,278	+ 7,045 + 6,977	+ 848 + 301	+ 2 119	+ 16
	+ 3,407 + 7,354	— 4,168 — 2,333	- 4,054 - 440	— 114 — 1,893	+ 11	+ 1676	+ 1,211	+ 465	+ 5,956	+ 5,959	- 3	- 59	+ 2
Sep.	+ 15,165	+ 8,595	+ 8,532	+ 63	- 183 - 278	+ 634 + 2393	+ 853 + 1,950	— 219 + 443	+ 7,659 + 3,679	+ 6,703 + 3,906	+ 956 - 227	- 4	+ 1,398
	+ 10,908 + 10,855	+ 840 + 160	+ 72 + 195	+ 768 - 35	480 601	+ 317 + 1,962	+ 790 + 1,160	473 → 802	+ 7,966	+ 5,443	+ 2,523	_	+ 1,78
Dec.	+ 30,836	+ 9,529	+ 8,873	+ 656	- 67	+ 4,201	+ 1,160 + 3,654	+ 802 + 547	+ 8,585 + 14,879	+ 6,681 + 13,987	+ 1,904 + 892	- 43	+ 144
_ ·	- 13,385 + 5,466	9,571 + 952	8,214 + 2,628	- 1,357 - 1,676	- 1,093	- 4,096	- 2,987	- 1,109	+ 600	+ 864	- 264	+ 11	- 329
March	+ 7,915	+ 6,322	+ 7,209	— 1,676 — 887	- 492 - 158	— 1,308 — 1,189	- 148 - 366	— 1,160 — 823	+ 5,245 + 1,098	+ 4,476 + 1,772	+ 769 - 674	- 17	+ 577
	+ 6,161 + 7,949	— 1,193 + 818	— 1,738 + 1,234	+ 545 - 416	- 100 + 351	+ 1,434 + 648	+ 665	+ 769	+ 5,492	+ 4,421	+ 1,071	- 2	+ 430
	+ 14,725	+ 10,882	+ 10,953	- 71	- 399	- 46	+ 1,048 + 428	400 474		+ 5,729	+ 25 + 1,284	- 62	+ 729 - 158

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

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

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

ght and t	time deposi	ts and borro	owed funds	and savings	s of domesti	c non-banks					Bank bonds outstanding		
ght depo	sits			sits and bor loans on a t		r		Savings der	posits				
	Enter-			Maturities		Creditors						of which Amount out-	
otal	prises and indi- viduals	Public authori- ties <b>5</b>	Total	less than 3 months <b>5</b>	3 months and over	Enter- prises and in- dividuals	Public authori- ties 5	Total	of which Indi- viduals	Bank savings bonds	Total 6	standing excluding holdings of banks	Period
+ 20,960	+ 19,944	+ 1,016	+ 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	1978 1979
6,107 5,321	+ 4,285 + 6,594	+ 1,822 - 1,273	+ 39,184	+ 33,158	+ 6,026	+ 30,305	+ 8,879 + 10,596	+ 6,921	+ 8,729	+ 17,779 + 14,038	+ 42,386 + 71,650	+ 26,740 + 53,622	1980 1981
- 2,435 - 13,279	- 2,198 + 12,555	- 237 + 724	+ 53,313 + 13,494	+ 23,507 + 12,083	+ 29,806 + 1,411 + 27,033	+ 42,717 + 10,797 + 12,574	+ 2,697 + 5,078	+ 35,048	+ 34,750 + 28,419	+ 11,916 + 13,015	+ 45,889 + 48,531	+ 14,089 + 22,631	1982 1983
- 14,980 - 4,194	+ 13,245	+ 1,735 - 147	+ 17,652 + 3,297	— 9,381   + 4,107	— 810	+ 3,251	+ 46	+ 264	+ 971	+ 6,224	+ 21,057	+ 10,174	1982 1st ha 2nd ha
- 17,473 - 1,920	+ 16,602 + 2,577	+ 871 657	+ 10,197 - 9,079	+ 7,976	+ 2,221 + 8,581	+ 7,546	+ 2,651 + 1,261	+ 34,784 + 7,350	+ 33,779 + 6,827	+ 5,692 + 4,738	+ 24,832 + 33,458		1983 1st ha
13,060	+ 10,668	+ 2,392	+ 26,731	+ 8,279	+ 18,452	+ 22,914	+ 3,817	+ 22,865	+ 21,592	+ 8,277 + 9,335	+ 15,073 + 15,722	1	2nd ha 1984 1st ha
- 14,005 - 20,949		2,205 3,648	+ 11,337 + 8,872	— 285 — 750	+ 11,622 + 9,622	+ 9,216	344	- 13,674	- 12,182	+ 4,339	+ 26,642	+ 22,896	1981 1st qt
- 8,542 - 7,536 - 17,508	+ 7,123 - 6,416	+ 1,419 1,120 + 3,112	+ 15,096 + 19,810 + 9,535	+ 6,344 + 11,305 + 6,608	+ 8,752 + 8,505 + 2,927	+ 15,880	+ 3,157 + 3,930 + 3,853		- 10,698 - 9,141 + 30,615	+ 2,218 + 3,299 + 4,182	+ 17,567 + 18,025 + 9,416	+ 12,236	2nd qt 3rd qt 4th qt
- 14,905 - 10,711 - 3,369	+ 8,094 - 1,870	2,764 + 2,617 1,499		+ 2,772 + 1,335 + 7,352 + 624	- 2,214 + 1,404 - 2,850 + 5,071	+ 1,006 + 5,737	1,687 + 1,733 1,235 + 3,886	+ 1,709 - 2,012	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 2,317 + 1,870	+ 20,500 + 557 + 9,068 + 15,764	- 3,047 + 3,209	
20,842 11,700 13,620	— 8,840 + 11,417	+ 2,370 2,860 + 2,203 696	- 8,628 - 451	— 11,533 — 6,127	1	— 7,660 — 2,680	968 + 2,229	+ 5,191 + 2,159	+ 4,928 + 1,899 - 4,579	+ 3,596 + 1,142	+ 16,319 + 17,139	+ 7,611 + 5,319	2nd q
6,317 19,377	+ 16,289	+ 3,088			+ 11,199	+ 12,218	+ 2,010	+ 27,282	+ 26,171	+ 4,447	+ 11,127		
- 21,352 7,347	+ 4,998	+ 2,349	+ 11,498	+ 6,458	+ 5,040	+ 6,606	+ 4,892	2 – 1,975			+ 4,678		
- 5,969 - 2,506 - 4,073	5 + 1,041	- 914 + 1,465 - 1,671	+ 8,658	+ 5,031	+ 3,627	4 5,550	+ 3,108	3 — 1,701	- 1,590	+ 790	+ 4,578	3 + 3,566	
- 4,073 - 78 - 21,545 - 3,959	8 — 539 5 + 19,599	+ 461 + 1,946	+ 3,894	+ 121	+ 3,773	3 + 4,586 5 - 4,970	692 - 692 + 1,708	3 + 2,302	2 + 2,498	8 + 959	+ 6,279	) + 1,954	Nov.
- 13,828 - 780	3 - 12,140	1,688		+ 7,520	i + 2,537	7 + 2,165	5 + 18	7 + 1,327	+ 1,412	2 + 1,149	+ 2,357	7 + 1,746	Feb.
- 1,857 - 172	7 - 321	- 1,536	1	- 4,563 + 3,220			5 — 1,54	5 + 647	+ 729	+ 1,162	2 - 3,648	3 - 4,984	April
- 7,289 - 3,594	+ 5,652	+ 1,637	+ 2,954	+ 1,309	L 50-				) + 25 <sup>.</sup>	+ 405	5 + 787	7 - 237	June
- 4,393 - 102	3 - 2,906	6 — 1,487				3 + 2,55	+ 3,02	6 + 327	7 + 34	1 + 664	4 + 3,147	7 + 549	Aug.
⊢ 1,126 ⊢ 1,057	6 + 1,973			1					6 + 2,32	3 + 1,370	) + 5,43	8 + 550	Oct.
+ 19,280 + 505	0 + 18,562	2 + 718	8 — 6,827	- 6,362	2 - 46								
- 9,23	1 - 7,406	5 - 1,825	5 — 5,922										
+ 1,63 <sup>-</sup> - 4,100	0 - 2,497	7 - 1,603	3 — 4,899	9 - 7,850	) + 2,95	1 — 4,78	4 — 11	5 + 1,100	6 + 80	5 + 1,35	7 + 3,55	9 + 879	
- 3,59 - 5,61	3 + 3,496	6 + 2,11	7 + 3,78	5 + 70	B + 3,07	7 + 23	3 + 3,55	2 + 690	0 + 54	3 + 33	4 + 8,13	6 + 2,14	5 May
⊢ 4,413 – 2,473	3 - 1,964	4 - 50	9 + 6,69	0 + 5,08	1 + 1,60	9 + 8,14	B — 1,45	8 - 4,28	1 — 4,27	7 + 1,79 2 + 1,01	7 + 38		
- 481 - 3,364	4 - 2,97	9 - 38	5 + 59	9 — 3,14	2 + 3,74	1 + 24	1 + 35	8 63	4 — 63	4 + 1,01	5 + 1,92		
⊦ 4,60 ⊦ 15,85 1,08	4 + 14,93	9 + 91	5 — 1,85	8 — 3,34	2 + 1,48	4 — 1,16	3 — 69	5 + 1,78	7 + 1,72	9 + 1,24	4 + 4,34	7 + 3,33	8 Nov.
- 14,28	8 - 10,80	5 — 3,48	3 - 2,37	6 + 1,13	3 — 3,50	9 — 55	6 — 1,82	0 - 4,36				8 + 2,77	3 Feb.
— 2,39 — 4,67	3 — 2,72	6 — 1,94	7 - 4,12	0 — 7,51	5 + 3,39	5 — 3,82	2 – 29	8 – 11	1 - 36	2 + 1,47	4 + 1,70	1	
+ 6,20 1 + 1,16	9 - 1,14	3 + 1,12	4 + 7,55	4 + 6,49	7 + 1,05	7 + 2,78	4 + 4,77	0 - 92	5 1,04	1 + 77	9 + 3,36	2 + 2,47	7 May

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

funds shifted temporarily to the banks (section 17 of the Bundesbank Act). —  ${\bf 6}$  Excluding own bonds

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

				1									
1						Lending to b	anks 4				Lending to r	ion-banks 7	
												Advances ar	nd loans
				Balances	Cheques								
	Number of report	Volume of		with the	and paper for		Delener	D.11-					
End of year	ing	business	Cash	Deutsche Bundes-	collec-		Balances and	Bills dis-	Loans on a trust	Bank			up to
or month	banks	1, 2	balances	bank	tion 3	Total	loans 4	counted	basis	bonds 5, 6	Total	Total	1 year
	Domestic	and external	assets										•
1973	3,784	1,178,692	3,739	56,868	3,404	307,860	221 092	7.074	7 000	70.004	700.070		
1974		14 1,297,414	4,096	51,584	3,374	15 360,739	221,083 16 261,596	7,974 8,770	7,809	70,994 17 82,295	768,873 18 831,912		144,82 151,62
1975		22 1,454,257	4,385	49,804	4,140	23 428,474	23 306,478	6,483	8,157	107,356	918,020	786,305	143,33
1976 1977		<b>17</b> 1,596,107 <b>29</b> 1,775,830	4,418 4,408	55,253 58,689	3,368 3,956	21 455,049 18 520,129	24 319,500	7,794	8,210	119,545	1,022,018	878,599	151,85
1978		<b>16</b> 1,988,174	5,464	67,082	5,031	<b>30</b> 577,577	25 365,812 31 406,450	6,771 7,026	8,208 8,200	139,338	26 1,126,664 1,260,378	965,824	162,06 32 173,04
1979	3,366	25 2,176,041	6,883	72,333	4,806	<b>25</b> 608,313	33 432,193	10,638	7,522	21 157,960		34 1,238,689	202,18
1980 1981	3,334 3,314	2,351,260 31 2,538,412	7,698 7,836	63,200 59,084	4,029 4,657	658,266	36 465,861	14,758	6,171	37 171,476	35 1,542,852	26 1,365,791	231,01
1982		41 2,709,658	8,475	60,963	5,022	31 706,447 32 759,139	17 495,600 28 516,453	17,186 19,470	5,997 5,722	40 187,664 18 217,494	1,680,768	41 1,493,155 1,587,536	254,35
1983	3,266	54 2,881,292	8,771	61,234	5,544	52 804,178	<b>53</b> 534,357	21,112	5,645	243,064	1,905,154		32 278,52
1983 Jan.	3,299	2,688,007	8,659	61,754	4,409	744,828	499,142	18,125	5,716	221,845	1,778,094	1,578,605	258,47
Feb. March	3,298 3,297	32 2,687,485	8,672	58,959 54 584	4,116	35 742,993 730 474	35 497,113	16,828	5,730	223,322	1,782,294	1,581,963	258,29
April	3,297 3,296	2,682,622 2,693,927	8,743 8,401	54,584 52,977	4,443 3,154	739,474	490,600	17,203	5,669	226,002	1,788,751	1,586,165	259,69
May		<b>34</b> 2,731,022	9,324	56,850	3,550	746,578 <b>34</b> 770,446	492,982 <b>34</b> 510,334	19,384 19,936	5,647 5,620	228,565 234,556	1,795,142 1,802,628	1,591,191	258,54 255,96
June	3,290	2,762,426	9,450	53,109	4,419	781,875	518,303	20,121	5,629	237,822	1,823,883	1,617,726	267,51
July		44 2,757,805	8,889	55,170	3,716	<b>22</b> 772,715	<b>22</b> 509,264	20,594	5,693	237,164	1,826,567	1,619,793	261,65
Aug. Sep.		23 2,768,003 17 2,778,306	9,263 8,240	55,094 49,890	3,586 3,439	26 773,125 33 774,750	<b>26</b> 509,019	20,891	5,687	237,528	1,834,431	1,625,496	258,92
Oct.	3,271	2,809,522	9,082	45,850 55,230	3,224	786,307	33 510,878 520,450	20,234	5,605	238,033	1,850,058	1,641,744	268,41
Nov.		<b>34</b> 2,841,380	9,214	56,246	3,814	27 803,549	27 536,797	20,584 20,402	5,598 5,666	239,675 240,684	1,861,697 1,872,851	1,650,512	268,64 268,78
Dec.	3,266	2,881,292	8,771	61,234	5,544	804,178	534,357	21,112	5,645	243,064	35 1,905,154	<b>35</b> 1,690,830	278,52
1984 Jan.		<b>32</b> 2,844,452	9,303	57,230	3,727	783,393	<b>23</b> 518,797	21,265	5,649	<b>32</b> 237,682	<b>38</b> 1,890,500	<b>38</b> 1,678,676	35 270,10
Feb. March		55 2,854,076	9,094	59,153	3,560	56 788,600	37 525,126	21,201	5,606	236,667	57 1,893,062	18 1,682,346	<b>33</b> 270,83
April		<b>33</b> 2,850,346 <b>58</b> 2,848,947	8,732 9,151	54,153 52,343	4,165 3,793	783,423 59 776,804	519,597	20,882	5,548	237,396	1,900,977	1,687,820	276,22
May	3,262	2,861,370	9,554	54,998	3,856	776,804	59 513,848 512,474	20,126 20,678	5,526 5,509	237,304 238,189	34 1,907,962 1,916,441	1,694,771 1,701,194	276,31 275,97
June p	3,260	23 2,883,638	9,409	54,546	4,196	<b>26</b> 783,431	26 518,935	20,498	5,531	238,467	1,933,082	1,718,209	288,02
	Domestic			I		······································							
ł													
070		255615											
			3,546	56,868 51 584	3,404	275,381	190,972	7,894	5,521	70,994	745,124	650,176	
1974 1975			3,546 3,877 4,070	56,868 51,584 49,804	3,404 3,374 4,140	<b>39</b> 317,432	18 221,072	8,678	5,387	17 82,295	25 804,510	19 696,993	149,15
1974 1975 1976			3,877 4,070 4,167	51,584 49,804 55,253	3,374 4,140 3,368	39 317,432 362,709 383,310	18 221,072 243,975 251,252	8,678 6,189 7,518	5,387 5,189 4,995	17 82,295 107,356 119,545	25 804,510 883,599 980,076	19 696,993 765,346 851,786	149,15 140,08 147,83
974 975 976 977			3,877 4,070 4,167 4,160	51,584 49,804 55,253 58,689	3,374 4,140 3,368 3,956	39 317,432 362,709 383,310 448,089	18 221,072 243,975 251,252 297,207	8,678 6,189 7,518 6,547	5,387 5,189 4,995 4,997	17 82,295 107,356 119,545 139,338	25 804,510 883,599 980,076 1,076,296	19 696,993 765,346 851,786 34 933,883	149,15 140,08 147,83 158,38
974 975 976 977 978 979			3,877 4,070 4,167 4,160 5,174 6,497	51,584 49,804 55,253 58,689 67,082 72,333	3,374 4,140 3,368 3,956 5,031 4,806	39 317,432 362,709 383,310	18 221,072 243,975 251,252	8,678 6,189 7,518	5,387 5,189 4,995	17 82,295 107,356 119,545 139,338 155,901	25 804,510 883,599 980,076 1,076,296 1,198,975	19 696,993 765,346 851,786 34 933,883 1,050,534	149,15 140,08 147,83 158,38 <b>32</b> 168,89
974 975 976 977 978 979 980	- - - - - - - -		3,877 4,070 4,167 4,160 5,174 6,497 7,229	51,584 49,804 55,253 58,689 67,082 72,333 63,200	3,374 4,140 3,368 3,956 5,031 4,806 4,029	<b>39</b> 317,432 362,709 383,310 448,089 <b>35</b> 505,449 <b>17</b> 536,372 <b>40</b> 572,738	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867	8,678 6,189 7,518 6,547 6,608 10,042 13,825	5,387 5,189 4,995 4,997 4,923 4,747 4,570	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992	19 696,993 765,346 851,786 34 933,883 1,050,534 34 1,190,011 34 1,307,915	149,15 140,08 147,83 158,38 <b>32</b> 168,89 197,78 226,40
974 975 976 977 978 979 980 981			3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657	<b>39</b> 317,432 362,709 383,310 448,089 <b>35</b> 505,449 <b>17</b> 536,372 <b>40</b> 572,738 <b>47</b> 604,990	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044	19         696,993           765,346         851,786           34         933,883           1,050,534         34           34         1,190,011           34         1,307,915           17         1,428,669	149,15 140,08 147,83 158,38 32 168,89 197,78 226,40 248,82
1974 1975 1976 1977 1978 1979 1980 1980 1981	· · · · · ·		3,877 4,070 4,167 4,160 5,174 6,497 7,229	51,584 49,804 55,253 58,689 67,082 72,333 63,200	3,374 4,140 3,368 3,956 5,031 4,806 4,029	<b>39</b> 317,432 362,709 383,310 448,089 <b>35</b> 505,449 <b>17</b> 536,372 <b>40</b> 572,738	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867	8,678 6,189 7,518 6,547 6,608 10,042 13,825	5,387 5,189 4,995 4,997 4,923 4,747 4,570	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050	19 696,993 765,346 851,786 34 933,883 1,050,534 34 1,190,011 34 1,307,915 17 1,428,669 1,515,830	149,15 140,08 147,83 158,38 <b>32</b> 168,89 197,78 226,40 248,82 261,51
1974 1975 1976 1977 1978 1979 1980 1980 1981 1982 1983	· · · · · · · · · · · · · · · · · · ·	- - - - - - - - - - - - - - - - - - -	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544	<b>39</b> 317,432 362,709 383,310 448,089 <b>35</b> 505,449 17 536,372 <b>40</b> 572,738 <b>47</b> 604,990 <b>25</b> 656,324 697,743	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472	19         696,993           765,346         851,786           34         933,883           1,050,534         34           34         1,307,915           17         1,428,669           1,515,830         41           41         1,613,272	149,15 140,08 147,83 158,38 32 168,89 197,78 226,40 248,82 261,51 33 272,43 272,43
1974 1975 1977 1977 1978 1979 1980 1981 1982 1982 1983 1983 Jan. Feb.		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116	<b>39</b> 317,432 362,709 383,310 448,089 <b>35</b> 505,449 <b>17</b> 536,372 <b>40</b> 572,738 <b>47</b> 604,990 <b>25</b> 656,324 697,743 647,737 647,762	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,754	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999	19 696,993 765,346 851,786 34 933,883 1,050,534 34 1,190,011 34 1,307,915 17 1,428,669 1,515,830 41 1,613,272 1,506,452	149,15: 140,08: 147,83: 158,38 <b>32</b> 168,89: 197,78 226,400 248,82: 261,51: <b>33</b> 272,43: 252,89:
974 975 977 977 978 979 980 981 982 983 983 983 Jan. Feb. March		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443	<b>39</b> 317,432 362,709 383,310 448,089 <b>35</b> 505,449 <b>17</b> 536,372 <b>40</b> 572,738 <b>47</b> 604,990 <b>25</b> 656,324 697,743 647,737 647,762 647,389	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,754 401,755	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237	5,387 5,189 4,995 4,997 4,923 4,747 4,575 4,447 4,327 4,441 4,457 4,395	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 221,845 223,322 226,002	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472	19         696,993           765,346         851,786           34         933,883           1,050,534         34           34         1,307,915           17         1,428,669           1,515,830         41           41         1,613,272	149,15 140,08 147,83 32 168,89 197,78 226,40 248,82 261,51 33 272,43 252,89 252,89
974 975 977 978 979 980 981 982 983 983 983 Jan. Feb. March April			3,877 4,070 4,167 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141 7,769	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584 52,977	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154	<b>39</b> 317,432 362,709 383,310 448,089 <b>35</b> 505,449 <b>17</b> 536,372 <b>40</b> 572,738 <b>47</b> 604,990 <b>25</b> 656,324 697,743 647,737 647,762 647,389 653,950	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,754 401,755 404,163	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850	5,387 5,189 4,995 4,997 4,923 4,747 4,575 4,447 4,327 4,441 4,457 4,395 4,372	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 221,845 223,322 226,002 228,565	25 804,510 883,599 980,076 1,076,296 1,198,975 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,680,627 1,697,212 1,703,476	19         696,993           765,346         851,786           34         933,883           1,050,534         34           34         1,190,011           34         1,307,915           17         1,428,669           1,515,830         11,613,272           1,506,452         1,509,405           1,513,7716         1,518,652	149,15 140,08 147,83 32 168,89 197,78 226,40 248,82 261,51 33 272,43 252,88 254,38 254,38
974 975 977 978 979 980 981 982 983 983 983 Jan. Feb. March		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443	<b>39</b> 317,432 362,709 383,310 448,089 <b>35</b> 505,449 <b>17</b> 536,372 <b>40</b> 572,738 <b>47</b> 604,990 <b>25</b> 656,324 697,743 647,737 647,762 647,389	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,754 401,755	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327 4,441 4,457 4,395 4,372 4,351	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 221,845 223,322 226,002 228,565 234,556	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,690,627 1,697,212 1,703,476 1,710,296	<ul> <li>19 696,993 765,346</li> <li>851,786</li> <li>34 933,883</li> <li>1,050,534</li> <li>34 1,190,011</li> <li>34 1,307,915</li> <li>17 1,428,669</li> <li>1,515,830</li> <li>41 1,613,272</li> <li>1,506,452</li> <li>1,509,405</li> <li>1,518,652</li> <li>1,523,627</li> <li>1,523,627</li> </ul>	149,15 140,08 147,83 158,38 32 168,89 197,78 226,40 248,82 261,51 33 272,43 252,89 252,68 254,38 254,38 253,57 250,55
974 975 977 977 978 979 980 981 982 983 983 Jan. Feb. March April May June July		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141 7,769 8,598 8,600 8,041	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584 52,977 56,850	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154 3,550	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,762 647,389 653,950 676,302	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,754 404,754 404,163 420,210	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327 4,441 4,457 4,395 4,372 4,351 4,361	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 221,845 223,322 226,002 228,565 234,556 237,822	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,690,627 1,697,212 1,703,476 1,710,296 1,730,817	<ul> <li>19 696,993 765,346</li> <li>851,786</li> <li>34 933,883</li> <li>1,050,534</li> <li>34 1,190,011</li> <li>34 1,307,915</li> <li>17 1,428,669</li> <li>1,515,830</li> <li>41 1,613,272</li> <li>1,506,452</li> <li>1,509,405</li> <li>1,518,652</li> <li>1,518,652</li> <li>1,518,652</li> <li>1,523,627</li> <li>1,543,971</li> </ul>	149,15: 140,08: 147,83: 32 168,89: 197,78 226,400 248,82: 261,51: 33 272,43: 252,89: 252,68: 254,380 255,55: 261,91
974 975 976 977 978 979 980 981 982 983 983 983 983 983 983 983 983 983 983		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141 7,769 8,598 8,600 8,041 8,618	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584 52,977 56,850 53,109 55,170 55,094	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154 3,550 4,419 3,716 3,586	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,762 647,389 653,950 676,302 681,772 676,436 678,156	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,754 401,755 404,163 420,210 422,534 417,429 418,500	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185 17,185 17,424 17,720	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327 4,327 4,341 4,457 4,395 4,372 4,351 4,361 4,419 4,408	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 18 217,494 243,064 221,845 223,322 226,002 228,565 234,556 234,556 237,822 237,164 237,528	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,690,627 1,697,212 1,703,476 1,710,296 1,730,817 1,734,254 1,741,608	19         696,993           765,344         851,786           34         933,883           1,050,534         341,190,011           34         1,307,915           17         1,428,669           1,515,830         41           41,613,272         1,506,452           1,509,405         1,513,716           1,518,652         1,523,627           1,543,971         1,545,996           1,551,320         1,551,320	149,15 140,08 147,83 158,38 32 168,89 197,78 226,40 248,82 261,51: 33 272,43; 252,68; 252,68; 254,38] 255,55; 261,91 256,54; 255,54;
1974 1975 1977 1977 1978 1979 1980 1981 1982 1983 1983 1983 1983 1983 1983 1983 1983		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141 7,769 8,598 8,600 8,041 8,618 7,676	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584 52,977 56,850 53,109 55,170 55,094 49,890	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154 3,550 4,419 3,716 3,586 3,439	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,742 647,389 653,950 676,302 681,772 676,436 678,156 678,156 676,447	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,753 404,163 420,210 422,534 417,429 418,500 416,796	8,678 6,189 7,518 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185 17,185 17,424 17,720 17,291	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327 4,341 4,457 4,395 4,372 4,351 4,361 4,361 4,361 4,408 4,327	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 18 217,494 243,064 221,845 223,322 226,002 228,565 234,556 234,556 237,822 237,164 237,528 238,033	25 804,510 883,599 980,076 1,076,296 1,198,975 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,690,627 1,697,212 1,703,476 1,710,296 1,730,817 1,734,254 1,741,608 1,756,773	19         696,993           765,346         851,786           84         933,883           1,050,534         933,883           34         1,190,011           34         1,307,915           17         1,428,669           1,515,830         11,613,272           1,506,452         1,509,405           1,513,716         1,518,652           1,523,627         1,543,971           1,545,996         1,551,320           1,556,788         1,566,788	149,15: 140,08: 147,83: 158,38: 32 168,89: 197,78 226,400 248,82: 261,51: 33 272,43: 252,88: 254,38: 254,38: 255,55: 261,91: 256,54: 256,54: 253,71: 263,06:
974 975 977 977 978 980 981 982 983 983 983 Jan. Feb. March April May June July Aug.		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141 7,769 8,598 8,600 8,041 8,618	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584 52,977 56,850 53,109 55,170 55,094	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154 3,550 4,419 3,716 3,586 3,439 3,224	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,762 647,389 653,950 676,302 681,772 676,436 676,447 687,114	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 405,021 404,754 401,755 404,163 420,210 422,534 417,429 418,500 416,796 425,295	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185 17,055 17,424 17,720 17,291 17,829	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327 4,441 4,457 4,395 4,372 4,351 4,361 4,361 4,408 4,327 4,315	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 221,845 223,322 226,002 228,565 234,556 237,822 237,164 237,528 237,164 237,528	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,690,627 1,697,212 1,703,476 1,710,296 1,730,817 1,734,254 1,741,608 1,756,773 1,767,681	<ul> <li>19 696,993 765,346</li> <li>851,786</li> <li>34 933,883</li> <li>1,050,534</li> <li>34 1,190,011</li> <li>17 1,428,669</li> <li>1,515,830</li> <li>41 1,613,272</li> <li>1,506,452</li> <li>1,513,716</li> <li>1,518,652</li> <li>1,523,627</li> <li>1,543,9971</li> <li>1,545,996</li> <li>1,551,320</li> <li>1,556,788</li> <li>1,575,060</li> </ul>	149,15 140,08 147,83 158,38 32 168,89 197,78 226,40 248,82 261,51 33 272,43 252,89 252,68 254,38 254,38 254,38 255,57 250,55 261,91 255,71 255,71 265,06 263,18
974 975 977 977 978 979 980 981 982 983 983 Jan. Feb. March April May June July Aug. Sep. Oct.		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141 7,769 8,598 8,600 8,041 8,618 7,676 8,560	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584 52,977 56,850 53,109 55,170 55,094 49,890 55,230	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154 3,550 4,419 3,716 3,586 3,439	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,762 647,389 653,950 676,302 681,772 676,436 678,156 678,156 676,447	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,753 404,163 420,210 422,534 417,429 418,500 416,796	8,678 6,189 7,518 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185 17,185 17,424 17,720 17,291	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327 4,341 4,457 4,395 4,372 4,351 4,361 4,361 4,361 4,408 4,327	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 18 217,494 243,064 221,845 223,322 226,002 228,565 234,556 234,556 237,822 237,164 237,528 238,033	25 804,510 883,599 980,076 1,076,296 1,198,975 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,690,627 1,697,212 1,703,476 1,710,296 1,730,817 1,734,254 1,741,608 1,756,773	19         696,993           765,346         851,786           34         933,883           1,050,534         34           34         1,307,915           17         1,428,669           1,515,830         41           41         1,613,272           1,506,452         1,509,405           1,518,652         1,523,627           1,543,971         1,545,996           1,551,320         1,566,788           1,575,060         1,585,545	149,15 140,08 147,83 158,38 32 168,89 197,78 226,40 248,82 261,51 33 272,43 252,68 254,38 255,357 250,55 261,91 256,54 253,71 256,54 263,064 263,18 263,18 263,312
1974 1975 1977 1978 1979 1980 1981 1982 1983 1983 1983 1983 1983 1983 1983 1983		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,176 8,141 7,769 8,598 8,600 8,041 8,618 7,676 8,560 8,685 8,264 8,736	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 58,959 54,584 52,977 56,850 53,109 55,170 55,170 55,094 49,890 55,230 56,246	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,550 4,419 3,716 3,586 3,439 3,224 3,814	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,762 647,389 653,950 676,302 681,772 676,436 678,156 676,447 687,114 700,815	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,754 404,754 404,163 420,210 422,534 417,429 418,500 416,796 425,295 438,020	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185 17,055 17,424 17,720 17,291 17,829 17,775	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327 4,441 4,457 4,395 4,372 4,351 4,361 4,408 4,327 4,315 4,336 4,327	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 221,845 223,322 226,002 228,565 234,556 237,822 237,164 237,528 238,033 239,675 240,684 243,064	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,690,627 1,697,212 1,703,476 1,710,296 1,730,817 1,734,254 1,741,608 1,776,7631 1,778,086 1,808,472	19         696,993           765,346         851,786           34         933,883           1,050,534         34           34         1,307,915           17         1,428,669           1,515,830         41           41         1,613,272           1,506,452         1,509,405           1,513,716         1,518,652           1,523,627         1,543,971           1,545,996         1,551,320           1,566,788         1,575,060           1,585,545         1,613,272	149,15 140,08 147,83 158,38 32 168,89 197,78 226,40 248,82 261,51 33 272,43 252,89 254,38 254,38 254,38 253,57 250,55 261,91 256,54 263,06 263,18 263,18 263,31 263,31 272,43
1974 1975 1977 1978 1979 1980 1981 1982 1983 1983 1983 1983 1983 1983 1983 1983		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,598 8,600 8,041 8,618 7,676 8,560 8,560 8,560 8,264 8,736 8,519	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 68,559 54,584 52,977 56,850 53,109 55,170 55,094 49,890 55,230 56,246 61,234 57,230 59,153	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154 3,550 4,419 3,716 3,586 3,439 3,224 3,524 3,727 3,560	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,762 647,389 653,950 676,302 681,772 676,436 676,436 676,156 676,447 687,114 700,815 697,743 32 680,507 683,832	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 400,5021 404,754 401,755 404,163 420,210 422,534 417,429 418,500 416,796 425,295 438,020 432,267 420,461 424,853	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185 17,424 17,720 17,291 17,829 17,725 18,085 18,028 18,028 18,018	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,355 4,347 4,395 4,372 4,351 4,361 4,361 4,361 4,327 4,336 4,327 4,336 4,327 4,336	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 18 217,494 243,064 221,845 233,322 226,002 228,565 234,556 234,556 237,822 237,164 237,528 238,033 239,675 240,684 243,064 32 237,682 236,667	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,699,627 1,697,212 1,703,476 1,710,296 1,730,817 1,734,254 1,741,608 1,756,773 1,767,681 1,778,086 1,808,472 17 1,794,097 21 1,798,313	<ul> <li>19 696,993 765,346</li> <li>851,786</li> <li>34 933,883</li> <li>1,050,534</li> <li>34 1,190,011</li> <li>34 1,307,915</li> <li>17 1,428,669</li> <li>1,515,830</li> <li>41 1,613,272</li> <li>1,506,452</li> <li>1,509,405</li> <li>1,513,716</li> <li>1,518,652</li> <li>1,523,627</li> <li>1,543,971</li> <li>1,545,996</li> <li>1,555,1320</li> <li>1,566,788</li> <li>1,575,060</li> <li>1,585,545</li> <li>1,613,272</li> <li>38 1,601,006</li> <li>21 1,605,206</li> </ul>	143,19 149,15; 140,08 147,83; 158,38 32 168,89 197,78 226,400 248,82; 261,51; 33 272,43; 252,868 254,380 255,654 255,55; 261,91 256,544 253,71; 263,066 263,184 263,312 272,432 32 263,982 265,210
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 984 Jan. Feb. March		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,598 8,600 8,041 8,568 8,560 8,685 8,264 8,736 8,519 8,082	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 68,959 54,584 52,977 56,850 53,109 55,170 55,094 49,890 55,230 56,246 61,234 57,230 59,153 54,153	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154 3,550 4,419 3,716 3,586 3,439 3,224 3,814 5,544 3,5544 3,5544 3,5544 3,5544 3,5544 3,5560 4,165	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,762 647,389 653,950 676,302 681,772 676,436 678,156 676,447 687,114 700,815 697,743 32 680,507 683,832 679,020	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 405,021 404,754 401,755 404,163 420,210 422,534 417,429 418,500 416,796 425,295 438,020 432,267 420,461 424,853 419,428	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185 17,424 17,720 17,291 17,829 17,775 18,085 18,028 18,018 17,960	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,357 4,351 4,361 4,361 4,361 4,361 4,361 4,361 4,361 4,327 4,315 4,336 4,327 4,336	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 221,845 223,322 226,002 228,565 234,556 234,556 234,556 237,822 237,164 237,528 238,033 299,675 240,684 232,682 237,682 236,667 237,396	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,690,627 1,697,212 1,703,476 1,710,296 1,730,817 1,734,254 1,741,608 1,756,773 1,767,681 1,778,086 1,808,472 17 1,794,097 21 1,794,097 21 1,794,097	<ul> <li>19 696,993 765,346</li> <li>851,786</li> <li>34 933,883</li> <li>1,050,534</li> <li>34 1,190,011</li> <li>34 1,307,915</li> <li>17 1,428,669</li> <li>1,515,830</li> <li>41 1,613,272</li> <li>1,506,452</li> <li>1,509,405</li> <li>1,513,716</li> <li>1,518,652</li> <li>1,523,627</li> <li>1,543,971</li> <li>1,545,996</li> <li>1,555,1320</li> <li>1,566,788</li> <li>1,575,060</li> <li>1,585,545</li> <li>1,613,272</li> <li>38 1,601,006</li> <li>21 1,605,226</li> <li>1,610,574</li> </ul>	149,15: 140,08 147,83 158,38 32 168,89 197,78 226,400 248,82: 261,51: 33 272,43: 252,88 254,38 255,55 261,91 256,54 253,71 263,065 263,18 263,31 272,43 272,43 253,71 263,065 263,18 263,31 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 272,43 263,96 263,18 263,96 263,18 263,96 263,18 263,96 272,43 272,55 270,55 270,55 272,55 275,555 275,5555 275,5555 275,5555 27
March April May June July Aug. Sep. Oct. Nov. Dec. 1984 Jan. Feb.		· · · · · · · · · · · · · · · · · · ·	3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 8,179 8,598 8,600 8,041 8,618 7,676 8,560 8,560 8,560 8,264 8,736 8,519	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 61,754 68,559 54,584 52,977 56,850 53,109 55,170 55,094 49,890 55,230 56,246 61,234 57,230 59,153	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 4,409 4,116 4,443 3,154 3,550 4,419 3,716 3,586 3,439 3,224 3,524 3,727 3,560	39 317,432 362,709 383,310 448,089 35 505,449 17 536,372 40 572,738 47 604,990 25 656,324 697,743 647,737 647,762 647,389 653,950 676,302 681,772 676,436 676,436 676,156 676,447 687,114 700,815 697,743 32 680,507 683,832	18 221,072 243,975 251,252 297,207 338,017 363,623 382,867 48 396,855 416,746 432,267 400,5021 404,754 401,755 404,163 420,210 422,534 417,429 418,500 416,796 425,295 438,020 432,267 420,461 424,853	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 16,430 15,229 15,237 16,850 17,185 17,424 17,720 17,291 17,829 17,725 18,085 18,028 18,028 18,018	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,355 4,347 4,395 4,372 4,351 4,361 4,361 4,361 4,327 4,336 4,327 4,336 4,327 4,336	17 82,295 107,356 119,545 139,338 155,901 21 157,960 37 171,476 40 187,664 18 217,494 243,064 18 217,494 243,064 221,845 233,322 226,002 228,565 234,556 234,556 237,822 237,164 237,528 238,033 239,675 240,684 243,064 32 237,682 236,667	25 804,510 883,599 980,076 1,076,296 1,198,975 1,340,050 35 1,461,992 1,592,044 1,698,050 38 1,808,472 1,686,999 1,699,627 1,697,212 1,703,476 1,710,296 1,730,817 1,734,254 1,741,608 1,756,773 1,767,681 1,778,086 1,808,472 17 1,794,097 21 1,798,313	<ul> <li>19 696,993 765,346</li> <li>851,786</li> <li>34 933,883</li> <li>1,050,534</li> <li>34 1,190,011</li> <li>34 1,307,915</li> <li>17 1,428,669</li> <li>1,515,830</li> <li>41 1,613,272</li> <li>1,506,452</li> <li>1,509,405</li> <li>1,513,716</li> <li>1,518,652</li> <li>1,523,627</li> <li>1,543,971</li> <li>1,545,996</li> <li>1,555,1320</li> <li>1,566,788</li> <li>1,575,060</li> <li>1,585,545</li> <li>1,613,272</li> <li>38 1,601,006</li> <li>21 1,605,206</li> </ul>	149,15: 140,08 147,83 158,38 32 168,89 197,78 226,400 248,82: 261,51: 33 272,43; 252,88 254,38( 253,57; 250,55- 261,91 256,54{ 253,711 263,066 263,184 263,312 272,433 32 263,982 265,210

#### 2. Assets \*

DM million

\* 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. — 8 Treasury bills and

Treasury discount paper (excluding mobilisation and liquidity paper). — 9 The purchase of mobilisation and liquidity paper (under sections 42 and 42a 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 buildings, equipment, unpaid capital, own shares of a shares of a controlling company. — 12 Including bills sold to the Bundesbank in open market transactions under repurchase agree-

		mittems	Memorandu	1									
End of yea	Securities (incl. bank bonds) <b>5, 6</b> ,	of which Redis- countable at the Bundes- bank		Other assets 11, 13	Partici- pations 10	Bonds from own issues	Mobilisa- tion and liquidity paper (Treasury bills and Treasury discount paper) 9	tion and	Securities (excluding bank bonds) <b>6</b>	Treasury bill credits <b>8</b>	Loans on a trust basis	Bills dis- counted	over year
												L	
1974 1975 1976 1977 1978 1979 1980 1981 1982 1982 1983	94,791 21 107,482 135,058 156,762 211,205 20 213,337 39 227,946 42 242,349 43 283,290 319,487	13,982 19,026 27,502 23,693 21,444 19,098 10,805 9,820 9,671 8,712 9,465	21,502 26,746 35,479 33,612 33,223 30,895 21,559 19,705 18,607 17,579 19,135	23,711 28,977 31,650 35,099 <b>29</b> 38,315 40,344 44,755 52,708 58,500 <b>18</b> 62,285	8,938 10,421 11,626 13,175 <b>28</b> 15,893 16,486 17,602 19,061 20,221 21,787 <b>45</b> 25,923	2,605 3,103 3,052 3,472 4,029 5,310 5,902 4,909 4,341 5,474 6,253	2,694 3,208 3,106 4,255 3,747 10,502 4,781 1,650 2,350 1,250 1,950	6,676 6,222 5,727 5,196 4,792 4,480 4,203 3,943 3,751 3,490 3,266	23,797 25,187 27,702 37,217 50,814 55,304 <b>35</b> 55,377 <b>38</b> 56,470 <b>32</b> 54,685 65,796 76,423	1,727 5,513 10,368 6,340 6,984 7,077 5,650 3,273 5,851 10,493 9,173	42,470 44,585 47,039 50,093 52,981 56,206 58,590 59,981 28 65,536 62,908 64,965	38,029 40,879 44,573 45,269 45,874 48,157 53,394 57,790 58,825	518,309 20 560,756 642,975 726,742 27 803,758 23 918,391 1,036,503 1,134,781 24 1,238,799 1,320,260 1,412,303
1983 Jan. Feb. Marc April May June July Aug. Sep.	288,015 291,108 295,386 298,140 304,110 308,941 307,317 308,984 309,806	7,164 6,674 5,936 7,120 7,074 7,188 7,372 7,493 7,103	15,679 15,171 14,472 15,526 15,739 15,994 16,382 16,688 16,359	60,018 60,064 56,700 56,507 56,704 57,012 <b>18</b> 55,920 57,077 57,227	22,186 22,229 22,337 22,383 22,456 22,948 45 25,395 25,462 25,446	5,809 5,708 6,390 6,635 7,064 7,430 7,583 8,015 7,656	2,250 2,450 1,200 2,150 2,000 2,300 1,850 1,950 1,600		69,554 71,119 70,153 71,456	10,210 10,295 11,232 10,663 10,668 10,484	63,219 62,922 63,318 63,388 63,294 63,749 64,345	55,069 56,581 57,274 58,016 57,709 58,891 59,341	1,320,128 1,323,664 1,326,469 1,332,651 1,340,980 1,350,214 1,358,137 1,366,570
Oct. Nov. Dec. 1984 Jan.	313,476 314,753 319,487 <b>33</b> 313,312	8,026 7,991 9,465 7,985	17,240 17,331 19,135 17,341	57,884 59,378 62,285 64,264	25,875 25,851 25,923 25,974	7,823 8,177 6,253 7,511	2,400 2,300 1,950 2,550	3,309 3,309 3,266	73,801 74,069 76,423	9,729 9,127 9,173	64,421 64,661 64,965	59,925 60,242 60,497	1,373,328 1,381,869 1,392,654 1,412,303
Feb. Marc April May June	312,082 314,628 315,519 317,177 317,710	8,535 8,216 7,720 7,837 7,110	17,771 17,329 16,397 16,170 15,650	65,223 61,976 61,403 r 62,595 62,249	25,917 25,894 25,961 r 25,948 26,024	8,517 8,626 8,880 9,278 8,151	950 2,400 2,650 1,850 2,550	3,277 3,260 3,258 3,258	75,415 77,232 78,215 78,988	7,577 7,422 7,329 8,169	65,096 64,937 65,158 64,825	59,351 60,306 59,231 60,007	1,408,569 29 1,411,507 41 1,411,598 1,418,452 1,425,223 1,430,187
1974 1975 1976 1977 1978 1979 1980 1981 1982	39 217,209 37 231,104 43 273,396	13,982 19,026 27,502 23,693 21,444 19,098 10,805 9,820 9,820 9,821 8,712 9,465	25,406 16,468 15,072 13,977 13,916	28,977 31,650 35,099 29 38,315 40,344 44,755 49,595 52,708 58,500	8,434 9,374 10,679 28 13,038 13,280 14,018 14,785 15,447 17,018	5,474	3,208 3,106 4,255 3,747 10,502 4,781 1,650 2,350 1,250	6,222 5,727 5,196 4,792 4,480 4,203 3,943 3,751 3,490	23,413 25,780 34,982 46,753 50,085 50 47,696 33 45,733 43,440 55,902	5,373           10,265           6,240           6,984           7,045           5,650           3,273           3,5,851           10,493	34,759 36,232 40,323 40,323 43,117 2 46,378 3 49,760 9 <b>28</b> 54,553 4 55,631	4         37,750           3         40,249           7         43,580           9         43,561           4         43,714           0         46,112           5         51,368           6         55,780           5         56,704	506,979 20 547,834 625,258 703,947 26 775,499 46 881,644 9 992,233 1,081,515 24 1,179,846 1,254,315 1,340,840
1983 Jan. Feb. Mare Apri May June July Aug Sep.	281,239 285,418 288,216 294,372 298,884 298,228 299,990 300,993	7,164 6,674 5,936 7,120 7,074 7,188 7,372 7,493 7,103	11,513 11,202 12,093 12,405 12,556 13,165 13,631 13,355	60,064 56,700 56,507 56,704 13 57,012 18 55,920 57,077 57,227	17,378 17,459 17,572 17,603 17,674 18,119 18,553 18,611	5,809 5,708 6,390 6,635 7,064 7,430 7,583 8,015	2,250 2,450 1,200 2,150 2,000 2,300 1,850 1,950	3,489 3,487 3,489 3,489 3,491 2,3,372 4,3,313 2,3,309	56,487 57,917 59,416 59,651 59,651 59,816 61,062 61,064 7 62,462	10,131           10,770           10,210           10,210           10,276           11,213           10,661           10,661           10,477	2 55,678 5 55,929 5 55,655 5 56,022 0 56,019 0 55,974 4 56,246 9 56,461	7         54,762           5         53,113           6         54,726           7         55,386           3         56,130           0         55,790           8         56,974           9         57,575	1,253,557 1,256,716 1,259,336 1,265,077 1,273,073 1,282,066 1,289,448 1,297,609 1,303,720
Oct. Nov Dec. 1984 Jan. Feb.	305,577 310,187 <b>33</b> 304,346	8,026 7,991 9,465 7,985	14,016 15,387 14,261	59,378 62,285 64,264	18,649 18,844 18,839	8,177 6,253 7,511	2,300 1,950 2,550	3 3,309 3 3,266	4 64,893 1 67,123	2 9,014 2 9,05	56,698 56,832 57,132	6 58,250 3 58,493 0 58,628	1,311,87( 1,322,233 1,340,84( 1,337,024
Mar Apri May	306,308 306,646 308,260	8,535 8,216 7,720 7,837 7,110	5 14,274 13,534 5 13,198	7 61,976 2 61,403 3 <b>r</b> 62,595	18,797           18,842           18,863	8,626 8,880 9,278	2,400 2,650 3 1,850	2 3,260 2 3,258 1 3,258	67,21 68,912 6 69,342 6 70,07	B         7,468           3         7,309           6         7,209           3         7,550	3 57,448 0 57,333 7 57,706 7 57,35	6 57,703 2 58,650 8 57,64 7 58,41	41 1,339,999 1,339,999 1,346,600 1,353,28 1,357,42

18 — ca. DM 2.0 billion. — 19 — ca. DM 1.6 billion. — 20 — ca. DM 1.7 billion. — 21 — ca. DM 1.2 billion. — 22 + ca. DM 1.1 billion. — 23 + ca. DM 800 million. — 24 — ca. DM 1.1 billion. — 25 — ca. DM 1.9 billion. —

	T	1					··						
		Deposits of	and borrowi	ng from bai	nks <b>3, 4</b>	·				Deposits of	and borrowi	ng from no	n-banks 3
			Sight and ti		s and		Dillo1:				Sight and ti		
			borrowed fu			4	Bills sold	and redisco T	unted 6	-		<u> </u>	Time de
				of which		4		of which	t	-			and bor-
End of year	Volume of busi-	Total	Tatal	Sight deposits and bor- rowed	Time deposits and funds borrowed for 1 month to less than	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 month
	Domestic ar	nd external li	abilities										
1973	1,178,692	266,050	238,436	56,769	30,003	8,247	19,367	1,830	16,898	646,863	604,831	97,805	67,5
1974 1975	151,297,414 211,454,257	16 303,982 22 326,237	17 272,420 22 303,076	66,445 71,287	31,764 34,738	8,785 9,068	22,777	2,724	19,214			109,455	75,2
1976	26 1,596,107	27 358,515	27 327,296	75,943	39,644	9,669	14,093 21,550	2,210 2,795	10,824 17,839	23 789,478 858,242	23 743,350 809,608	129,978 129,958	61,4 63,2
1977	<b>19</b> 1,775,830	<b>17</b> 411,782	17 380,001	79,897	28 45,392	10,415	21,366	2,549	17,985		<b>29</b> 891,396	144,319	73,2
1978 1979	31 1,988,174	32 481,137	31 443,867	85,563	47,301	11,873	25,397	3,392	20,921	1,040,310		165,879	77,0
1979	33 2,176,041 2,351,260	545,920 <b>35</b> 601,521	489,236 35 528,322	88,528 95,119	51,238 57,056	13,591	43,093	5,857	36,576	1,116,866	1,064,345	172,215	96,6
1981	37 2,538,412	18 629,103	38 543,676	91,083	63,482	16,223 19,600	56,976 65,827	8,529 9,458		<b>36</b> 1,185,331 <b>21</b> 1,254,217	1,202,284	178,938 176,191	129,9
1982	40 2,709,658	41 664,792	41 575,084	111,081	53,757	19,068	70,640	9,924	60,141	36 1,328,586	36 1,279,024	190,084	170,6
1983	46 2,881,292	<b>50</b> 684,118	<b>51</b> 591,278	105,301	69,508	19,520	73,320	10,846	61,848	<b>13</b> 1,408,326	14 1,357,236	206,304	159,0
1983 Jan.	2,688,007	644,923	557,252	107,400	45,034	19,009	68,662	9,540	58,450	1,310,530	1,260,800	180,610	162,6
Feb. March	42 2,687,485 2,682,622	40 635,549 630,097	40 550,488 542,966	103,560 100,708	43,547 42,228	18,948 18,833	66,113 68,298	9,387 8,986	56,120 58,630	1,319,383	1,269,382	182,541	162,9
April	2,693,927	633,430	543,816	98,978	41,983	19,045	70,569	9,437	60,425	1,313,152 1,319,804	1,263,394 1,269,884	178,772 182,617	155,4
May	22 2,731,022	<b>29</b> 648,286	<b>29</b> 557,437	101,287	45,200	19,016	71,833	9,620	61,457	1,329,373	1,209,004	182,617	152,6 152,1
June	2,762,426	661,230	570,717	115,890	43,057	19,038	71,475	9,639	61,226	1,331,581	1,281,696	194,861	147,9
July	432,757,805 362,768,003	<b>39</b> 650,770	39 558,745	98,626	47,463	19,224	72,801	9,698	62,398	1,333,591	1,283,373	190,962	154,0
Aug. Sep.	<b>26</b> 2,778,306	36 653,476 26 655,022	36 560,397 44 563,028	97,639 102,708	43,730 40,263	19,307 19,426	73,772 72,568	10,228	62,845	1,340,087	1,289,362	189,509	157,8
Oct.	2,809,522	660,776	567,455	103,816	40,203	19,364	72,568	10,148 10,688	61,777 62,639	1,337,241 1,355,055	1,286,637	186,547	153,5
Nov.	22 2,841,380	36 670,341	36 576,758	110,994	46,201	19,364	74,116	10,803	62,639	1,355,055	1,304,400 1,319,484	193,148 206,555	153,4 150,5
Dec.	2,881,292	684,118	591,278	105,301	69,508	19,520	73,320	10,846	61,848	1,408,326	1,357,236	206,304	159,0
1984 Jan.	42 2,844,452	30 656,116	<b>30</b> 561,507	94,779	60,850	19,852	74,757	11,132	62,983	1,387,964	1,337,045	191,591	158,8
Feb. March	562,854,076 522,850,346	53 658,397	45 565,332	97,030	58,633	19,835	73,230	10,449	62,013	42 1,394,115	1,343,248	188,529	158,3
April	<b>54</b> 2,848,947	656,125 <b>43</b> 643,830	562,088 43 550,853	111,653	44,944	19,807	74,230	10,371	63,166	1,387,323	1,336,645	185,083	150,19
May	2,861,370	643,715	<b>43</b> 550,853 548,616	98,163 98,293	48,767 45,295	19,902 19,988	73,075 75,111	10,115 10,596	62,321 63,736	1,399,326 1,407,716	1,348,544 1,357,370	191,414	153,6
June p	<b>36</b> 2,883,638	<b>29</b> 659,116	<b>29</b> 564,623	120,238	41,035	20,037	74,456	10,330	63,545	1,407,303	1,356,843	192,452 192,118	159,84 157,85
	Domestic lia	bilities											
973		231,888	204,674	47,373	25,637	7,980	19,234	1,830	16,765	638,769	597,186	04.050	07.0
1974		45 267,203	45 236,223	56,228	24,935	8,377	22,603	2,724	19,040			94,956 106,396	67,0 74,3
1975 1976		283,513 304,229	260,799	61,094	27,302	8,676	14,038	2,210	10,769	46 774,543	46 728,791	126,278	58,59
977		26 351,507	273,499 26 320,210	63,254 68,701	29,771 37,327	9,214 9,979	21,516 21,318	2,795 2,549	17,805	840,977 36 921,672	792,561	125,763	59,84
978		402,460	28 365,547	72,286	38,530	11,591	25,322	3,392	20,846	1,013,096	47 871,224 22 960,990	140,085 161,135	69,5 71,8
979 980	· ·	444,100	387,756	72,468	44,200	13,347	42,997	5,857	36,480	22 1,085,888	22 1,033,892	167,342	90,0
981		489,898 49 514,722	417,770 <b>16</b> 431,880	76,652 74,560	51,187 54,630	15,303 17,041	56,825	8,529	47,685	<b>29</b> 1,155,723	29 1,106,536	172,783	123,2
982		547,508	459,329	92,258	43,142	17,041	65,801 70,604	9,458 9,924	55,684 60,105	47 1,217,985 1,292,132	401,168,173 1,244,711	170,448 183,757	146,7 158,79
983		569,800	478,657	85,026	58,719	17,852	73,291	10,846	61,819	1,368,074	1,319,454	198,757	149,45
983 Jan.		529,983	443,829	89,290	35,961	17,532	68,622	9,540	58,410	1,279,081	1,231,535	174,526	155,23
Feb. March	· ·	521,465	437,871	84,321	35,061	17,516	66,078	9,387	56,085	1,287,127	1,239,433	176,157	155,1
March April	•	514,848	429,216	79,102	34,026	17,394	68,238	8,986	58,570	1,280,621	1,233,061	172,057	147,26
May	•	521,229 532,999	433,127 443,665	77,924 79,004	33,096 36,136	17,599 17,543	70,503	9,437	60,359	1,286,563	1,238,853	175,652	144,22
June		542,384	453,443	90,397	33,312	17,543	71,791 71,441	9,620 9,639	61,415 61,192	1,296,985 1,297,091	1,249,228 1,249,399	181,265 185,677	144,93
July		533,615	443,189	77,474	36,705	17,659	72,767	9,698	62,364	1,298,875	1,249,399	183,224	141,13 146,22
Aug. Sep		537,229	445,807	78,556	34,531	17,673	73,749	10,228	62,822	1,305,124	1,257,076	182,744	140,22
Sep. Oct	•	538,149	447,862	82,813	30,991	17,741	72,546	10,148	61,755	1,302,740	1,254,726	179,380	146,38
Oct. Nov.	•	548,025 557,283	456,337 465,378	84,872 92,049	32,346	17,755	73,933	10,688	62,615	1,317,661	1,269,505	185,883	146,0
Dec.		569,800	478,657	85,026	36,557 58,719	17,812 17,852	74,093 73,291	10,803 10,846	62,592 61,819	1,332,788 1,368,074	1,284,452 1,319,454	199,837	142,7
984 Jan.		546,290	453,395	75,670	51,215	18,150	1					198,757	149,4
Feb.		550,233	458,780	77,031	47,959	18,150	74,745 73,219	11,132 10,449	62,971 62,002	1,350,840	1,302,435	184,469 182,078	150,59
March		546,634	454,240	88,934	35,314	18,205	74,189	10,371	63,125	1,349,957	1,301,560	177,405	150,23 142,71
April		531,187	439,761	73,767	38,555	18,389	73,037	10,115	62,283	1,361,128	1,312,565	183,605	145,43
May June p	•	530,292 543,836	436,738 450,991	74,007	36,118	18,473	75,081	10,596	63,706	1,368,517	1,320,365	183,586	151,93
P		040,000	400,991	96,713	28,481	18,465	74,380	10,208	63,469	1,368,358	1,320,128	184,752	149,1

### 3. Liabilities \*

DM million

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 for registered bonds. Including liabilities for non-marketable (up to August 1977; for all)

bearer savings bonds, savings bank bonds etc. — 4 Excluding liabilities to building and loan associa-tions. — 5 Including liabilities arising from bills and securities sold to the Bundesbank in open market transactions under repurchase agreements. — 6 Exclud-ing liabilities arising from bills sold to the Bundesbank in open market transactions under repurchase agree-ments. — 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, bonds issued by savings banks, etc. — 10 Including bearer bonds sold but still awaiting delivery; excluding non-marketable (up to August 1977: excluding all) bearer savings bonds, savings bonds issued by savings banks, etc.; domestic liabilities including foreign-held bank bonds. — 11 Including "Special item containing certain reserves". — 12 The amounts recorded under "Internal

	Liabilities	I nema	Memorandur										
nd of year month	for trans- actions under re- purchase agree- ments (un- less shown among liabilities above the	Liabili- ties for guaran-	Balance sheet total 2	Other liabili- ties 11, 12	Capital (incl. published reserves according to section 10 of the Banking Act) <b>12</b>	Accumu- lated deprecia- tion reserves	Provisions	Bearer bonds outstand- ing <b>10</b>	Loans on a trust basis	Savings deposits	s Bank savings bonds 9	unds; saving s 4 years and over	months beins months bless han years
70	2.640	50 107	1 101 155							I	·	· ······	
173 174 175 176 177 178 178 178 178 178 178 178 178 178	4,157 5,973 5,007 5,252 7,093 6,707 10,669 9,218 9,199 7,864	58,127 70,589 82,425 95,223 99,372 106,644 114,044 129,647 144,564 147,396 <b>47</b> 159,307	1,161,155 151,277,361 211,442,374 261,577,352 191,757,013 312,136,805 2,302,813 372,482,043 402,648,942 462,818,818	25 34,345 35,912 40,528 47,042 34 47,826 16 51,894 25 63,539 37 69,690	40,627 44,219 48,731 54,725 60,576 66,086 72,134 76,923 82,833 89,671 96,173	3,891 4,194 3,880 3,840 4,260 4,649 5,256 5,804 6,306 6,503 6,785	7,561 9,178 10,778 12,344 13,064 14,301 15,544 16,193 17,977 19,594 23,093	183,917 205,041 240,808 272,529 <b>30</b> 303,450 334,649 372,495 413,594 484,437 530,822 584,657	42,032 43,878 46,128 48,634 50,774 52,533 52,521 49,929 39 51,933 49,562 51,090	470,727 482,887 490,538	16,416 21,246 30,182 40,602 54,152 64,550 79,593 97,591 111,782 123,876 137,301	18         87,225           29         97,049           106,759         119,299           136,130         155,689           172,890         19           186,477         195,516	57,333 47,862 46,491 55,611 59,454 73,446 77,275 65,475 81,849 75,022 77,136
983 Jan. Feb.	10,139	148,979 21 151,700		72,235 67,578	90,408 90,889	6,573 6,743	21,554 23,655	541,784 543,688	49,730 50,001	524,224 528,033	125,691 126,172		71,265 70,824
March April May June July	11,340 10,141 10,242 9,690 10,405	152,036 152,731 154,996 155,026 156,883	2,623,310 2,632,795 22 2,668,809 2,700,590 43 2,694,702	78,937	92,519 93,466 94,414	6,809 6,816 6,798 6,794	24,373 24,116 23,820 23,497	547,766 551,835 560,212 565,973	49,758 49,920 49,992 49,885	529,177 531,367 532,089 531,439	127,581 127,825 128,178 128,771	201,170 203,630 206,587 208,243	71,207 71,815 72,016 70,454
Aug. Sep.	10,188	156,155	<b>36</b> 2,704,459 <b>26</b> 2,715,886	79,899	94,994 95,103 95,257	6,758 6,760 6,783	23,331 22,871 22,732	568,093 569,807 573,553	50,218 50,725 50,604	527,162 527,668 527,047	131,654	212,459	69,554 70,229
Oct. Nov. Dec.	9,185 8,895 7,864	156,832 159,276 159,307	2,746,253 22 2,778,067 2,818,818	28 90,190 91,633 52 78,140	95,524 95,828 96,173	6,783 6,781 6,785	22,572 22,574 23,093	578,622 583,879 584,657	50,655 50,860 51,090	528,411	134,176 135,459	217,916 220,263	72,306 77,312 76,408 77,136
984 Jan. Feb. March April May June	4,563	159,585 157,208 157,408 157,199 157,388 158,082	42 2,780,827 56 2,791,295 52 2,786,487 55 2,785,987 2,796,855 36 2,819,390	38 72,439 73,357 71,129 71,616	97,411 99,063 99,945 101,114	6,998 7,155 7,235 7,251 7,246 7,248	25,117 27,019 27,543 27,136 26,224 26,177	594,109 597,540 599,700 600,330 603,739 602,345		550,394 550,301 549,833 548,922	143,793 145,327 145,699 146,519	228,349 230,109 232,555 235,473	70,043 73,860 75,634 75,433 74,160
		100,001	100 2,0 10,000	13,102	102,207	7,240	20,177	602,345	50,460	548,360	146,959	236,501	75,051
980 981 982	5,120 4,964 4,839 7,029 5,820 8,994 8,420 8,794 7,225			25 34,345 35,912 40,528 47,042 34 47,826 48 51,894 25 63,539 37 69,690	44,219           48,731           54,725           60,576           66,086           61,72,134           76,923           88,89,671	4,194 3,880 3,840 4,260 4,649 5,256 5,804 6,306 6,503	15,544 16,193 17,977 19,594	272,529 303,450 334,649 372,495 413,594 484,437 530,822	43,564 45,752 48,416 50,448 52,106 51,996 49,187 39 49,812 47,421	310,733 375,637 410,207 29 437,065 466,443 478,410 485,801 22 482,987 2 518,185	21,173 30,096 40,449 53,839 264,121 378,939 39,6,718 7110,756 4122,672	18         86,537           24         95,860           104,814           116,499           131,792           150,578           167,953           19           19           116,499           131,792           150,578           167,953           19           181,127           190,944	55,918 46,869 42,323 51,488 54,195 65,685 68,572 60,072 76,139 70,354
983 Jan. Feb.			; .	72,235	90,408	6,573	21,554	541,784	47,546	518,515	124,444		70,111 67,046
Marci April May June July Aug.	11,034 9,916 10,015 9,318 10,001 9,762		2 7 7 3	68,522 65,407 69,067 78,937 80,268	9 91,903 6 92,519 8 93,466 4 94,414 8 <b>17</b> 91,871	6,809 6 6,816 7 6,794 7 6,794	24,373 24,116 23,820 23,497 23,33	547,766 551,835 560,212 565,973 568,093	47,560           47,710           47,710           47,757           47,692           47,797	3         523,376           5         525,505           4         526,195           5         525,535           3         521,284	126,298           126,530           126,530           126,864           127,440           129,238	4 196,700 2 199,147 4 202,109 8 203,580 4 206,155	66,688 67,364 67,792 67,864 66,028 64,954
Sep. Oct. Nov. Dec.	10,248 8,841 8,571 7,235	-	3 · · · · · · · · · · · · · · · · · · ·	2 87,718 9 90,190 5 <b>28</b> 91,633	3 92,112 3 92,379 1 92,675	2 6,783 2 6,783 4 6,78	22,732 22,572 22,574 22,574	573,553 578,622 583,879	48,014           1         48,156           3         48,336	521,148 55522,50 524,288	4 131,270 5 132,695 1 133,939	5 209,54 3 211,82 1 214,11	65,222 66,999 70,503 69,52
984 Jan. Feb. Marc April	. 7,272 . 6,397 . 5,201 . 4,275	.   .   .	5 9 7	<b>25</b> 77,415 <b>38</b> 72,435 73,355	8 93,50 5 94,149 5 95,769	7 6,999 9 7,159 3 7,239	25,11 27,01 27,54	5 594,109 597,540 7 599,700	2 48,40 3 48,51 2 48,39	5 544,062 7 544,092 1 543,982	9 139,515 5 142,087 5 143,56	9 219,18 5 221,73 2 223,42	70,11 64,60 68,64 70,47
May June	. 4,197 . 3,575		6	5 71,610	6 97,72	4 7,24	26,22	603,73	B 48,15	5 542,57	8 144,67	7 228,36	70,44 69,22 69,79

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### III. Banks

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

DM million

DM million		Charles								
		Short-term			1	T	Medium and	l long-term	r	
End of year or month	Total lending including lexcluding Treasury bill credits, security holdings, equalisation and covering claims	Total including Treasury bill	excluding credits	Advances and loans	Bills dis- counted	Treasury bill credits 1	Total including security hole equalisation covering cla	and	Medium-term Total including security holo	excluding
	Non-banks, total						·		I <u>_</u>	
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983	768,873         736,67           6         831,912         7         794,99           918,020         874,22         1,022,018         973,26           91,126,664         91,064,07         1,260,378         1,193,51           1,410,666         131,345,43         141,542,852         1,479,16           1,680,768         91,616,48         1,709,264         1,709,264           1,789,048         1,709,251         1,816,293         1,816,293	0         188,958           3         189,065           5         197,530           4         209,438           7         12 221,817           5         251,542           3         283,025           1         312,638           9         331,187	169,948 183,445 178,697 191,190 202,454 12 214,740 245,892 279,752 306,787 320,694 12 334,449	151,620 143,330	25,119 31,825 35,367 39,333 40,388 41,694 43,706 48,742 52,431 53,418 55,922	1,727 5,513 10,368 6,340 6,984 7,077 5,650 3,273 5,851 10,493 9,173	9 1,038,561 1,159,124	7 611,545 695,526 782,075 10 861,620 11 978,777 1,099,544 1,199,414 1,309,694 1,388,575	86,307 93,429 106,935 121,431 130,608 150,304 166,342 15 173,948 196,014 200,860 211,425	83,362 90,075 100,926 112,825 116,572 133,124 150,180 <b>15</b> 159,318 184,203 187,633 196,743
1983 Jan. Feb. March April May June	1,778,094 1,698,30 1,782,294 1,700,25 1,788,751 1,705,66 1,795,142 1,711,78 1,802,628 1,718,35 1,823,883 1,738,72	1 319,011 3 321,484 3 321,068 1 320,275	309,957 308,241 311,274 310,773 309,043 320,475	258,477 258,299 259,696 258,540 255,967 267,512	51,480 49,942 51,578 52,233 53,076 52,963	10,131 10,770 10,210 10,295 11,232 10,663	1,458,006 1,463,283 1,467,267 1,474,074 1,482,353 1,492,745	1,388,347 1,392,010 1,394,394 1,401,010 1,409,308	196,881 198,426 197,409 198,422 197,502 199,268	183,39 184,01 182,414 183,439 183,448 183,448
July Aug. Sep. Oct. Nov. Dec.	1,826,567 1,742,43; 1,834,431 1,749,18; 1,850,058 1,764,714 1,861,697 1,774,856 1,872,851 1,764,856 1,472,851 1,766,344 14 1,905,154 14 1,816,292	2 324,101 4 332,717 3 333,804 5 333,613	315,811 313,617 322,455 324,075 324,486 334,449	261,656 258,926 268,416 268,643 268,789 278,527	54,155 54,691 54,039 55,432 55,697 55,922	10,668 10,484 10,262 9,729 9,127 9,173	1,500,088 1,510,330 1,517,341 1,527,893 1,539,238 1,561,532	1,426,622 1,435,565 1,442,259 1,450,783 1,461,860 1,481,843	199,988 201,177 203,449 204,382 206,652 211,425	186,575 187,267 189,727 190,374 192,420 196,743
1984 Jan. Feb. March April May June <b>p</b>	19 1,890,500         26 1,803,499           28 1,893,062         29 1,806,793           1,900,977         1,813,063           13 1,907,962         1,819,160           1,916,441         1,826,026           1,933,082         1,842,575	26         333,297           3         339,533           3         338,510           3         339,722	14 325,300 26 325,720 332,111 331,181 331,553 343,089	14 270,107 26 270,839 276,222 276,319 275,971 288,022	55,193 54,881 55,889 54,862 55,582 55,067	8,094 7,577 7,422 7,329 8,169 8,068	1,557,106 7 1,559,765 1,561,444 1,569,452 1,576,719 1,581,925	1,478,199 8 1,481,073 1,480,952 1,487,979 1,494,473 1,499,486	207,086 205,498 205,235 206,744 207,865 207,484	192,609 191,193 190,156 191,639 192,433 192,472
	Domestic non-banks							L		
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983	745,124         714,618           21         804,510         22         769,502           883,599         841,827         933,655           980,076         933,655         1,017,767           1,198,975         1,137,365         1,340,050         13         1,282,501           14         1,461,992         1,409,042         1,539,002         1,698,050         1,628,165           19         1,808,472         24         1,729,032         1,802         1,802	186,132 185,161 192,508 204,174 12 215,625 245,219 276,530 305,228 323,404 26 335,622	168,149 180,759 174,896 186,268 197,190 <b>12</b> 208,580 239,569 273,257 299,377 312,911 <b>26</b> 326,571	143,197 149,159 140,088 147,839 158,384 12 168,890 197,781 226,400 248,823 261,515 <b>26</b> 272,432	24,952 31,600 34,808 38,429 38,806 39,690 41,788 46,857 50,554 51,396 54,139	1,546 5,373 10,265 6,240 6,984 7,045 5,650 3,273 5,851 10,493 9,051	575,429 21 618,378 698,438 787,568 9 872,122 10 983,350 1,094,831 1,185,462 1,286,816 1,374,646 1,472,850	546,469 7 588,743 666,931 747,390 9 820,577 23 928,785 1,042,932 1,135,786 1,239,625 1,315,254 1,402,461	85,677 92,488 105,071 118,751 127,256 144,090 156,907 19 163,555 187,584 196,598 208,292	82,732 89,149 99,073 110,163 113,333 126,955 142,339 19 151,913 178,942 185,414 193,909
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1984 Jan.	1,686,999         1,616,892           1,690,627         1,618,453           1,697,212         1,624,097           1,703,476         1,630,060           1,710,296         1,635,776           1,730,817         1,655,735           1,734,254         1,659,216           1,741,608         1,665,360           1,756,773         1,680,304           1,767,681         1,690,008           1,778,086         1,700,870           1,808,472         1,729,032           27         1,794,097         19	311,549 314,410 314,29 313,062 323,709 319,551 317,218 325,813 326,653 326,363 335,622	302,556 300,779 304,220 301,849 313,061 308,890 306,741 315,613 317,034 317,034 317,349 326,571 12 317,531	252,895 252,689 253,575 250,554 261,911 256,548 253,711 263,068 263,184 263,312 272,432	49,661 48,090 49,820 50,447 51,295 51,150 52,342 53,030 52,545 53,850 54,037 54,139 52,540	10,131 10,770 10,210 11,213 10,648 10,661 10,477 10,200 9,619 9,014 9,051 7,000	1,374,312 1,379,078 1,382,802 1,389,178 1,397,234 1,407,108 1,414,703 1,424,390 1,430,960 1,441,028 1,451,723 1,472,850	1,314,336 1,317,674 1,319,897 1,326,038 1,333,927 1,342,674 1,350,326 1,358,619 1,364,691 1,372,974 1,383,521 1,402,461	192,658 194,208 193,256 194,219 194,397 196,166 197,777 198,957 201,162 201,768 203,862 208,292	181,215 181,852 180,342 181,301 181,297 182,766 184,442 185,076 187,469 187,786 199,748 193,909
Feb. March April May June p	15         1,798,8313         15         1,720,357           1,806,038         1,726,557           1,812,199         1,732,390           1,820,148         1,739,263           1,834,873         1,754,599	12 325,491 325,993 332,215 331,022 331,840 342,722	12 317,531 318,525 324,906 323,813 324,284 335,557	12 263,982 265,210 270,582 270,429 270,206 281,942	53,549 53,315 54,324 53,384 54,078 53,615	7,960 7,468 7,309 7,209 7,556 7,165	1,468,606 24 1,472,320 1,473,823 1,481,177 1,488,308 1,492,151	1,398,665 24 1,401,832 1,401,651 1,408,577 1,414,979 1,419,042	203,914 202,221 201,744 203,209 204,182 203,705	189,733 188,215 186,966 188,400 189,048 189,002

\* 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

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

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

						Long-term 4, 5				
End of year or month	Equalisa- tion and covering claims	Securities (excluding bank bonds)	Loans on a trust basis 5	Advances and Ioans 4	nd	Total including   security holdin equalisation ar covering claims	Securities <i>(excluding</i> bank bonds)	Loans on a trust basis <b>3</b>	Bills discounted	Advances and oans
1974 1975 1976 1977 1978 1979 1980 1981 1981	5,196 4,792 4,480 4,203 3,943 3,751 3,490 3,266	20,852 21,837 21,693 28,611 36,778 38,124 14 39,215 19 41,840 12 42,874 52,569 61,741 52,680 53,371 54,389 54,592 55,500 56,766 56,740 57,546 58,051 59,793 59,837	41,039 43,467 46,075 49,319 52,192 55,121 57,337 <b>18</b> 59,981 <b>20</b> 65,536 62,908 64,965 63,023 63,219 62,922 63,318 63,288 63,294 63,348 63,294 64,345 64,425 64,425 64,421 64,661	442,324 8 477,999 548,525 619,931 692,856 11 790,532 13 892,027 13 980,115 15 1,059,955 1,138,034 1,220,135 1,141,933 1,144,780 1,149,058 1,154,253 1,162,472 1,170,045 1,176,298 1,183,953 1,188,107 1,195,988 1,204,779	483,363 7 521,466 594,600 669,250 745,048 11 845,653 13 949,364 17 1,040,096 1,125,491 1,200,942 1,285,100 1,207,999 1,211,980 1,217,571 1,225,860 1,233,339 1,240,047 1,248,298 1,252,532 1,260,409 1,269,440	510,891 6 549,525 622,020 703,057 786,618 9 888,257 992,782 9 1,085,879 1,172,116 1,257,001 1,350,107 1,261,125 1,269,858 1,275,652 1,284,851 1,293,477 1,300,100 1,309,153 1,313,892 1,322,511 1,332,510	2,945 3,350 6,009 8,606 14,036 17,180 16,162 14,630 11,811 13,227 14,682 13,490 14,415 14,995 14,983 14,054 14,353 13,413 13,910 13,722 14,008 14,232 14,008	1,431 1,118 964 774 789 1,085 1,253 16	5,946 6,204 5,512 5,240 4,881 4,180 4,451 4,652 5,359 5,407 4,575 5,196 5,127 5,003 5,041 4,940 4,746 4,650 4,506 4,493 4,545	75,985 82,757 94,450 106,811 110,902 127,859 144,476 154,666 178,844 182,226 192,168 178,195 178,884 177,411 178,398 178,508 180,169 181,839 182,617 185,221 185,881 187,875
	3,266 3,277 3,277 3,260 3,258 3,258 3,258 3,196	61,741 61,153 61,110 62,155 63,106 63,556 64,231	64,965 65,122 65,096 64,937 65,158 64,825 64,966	1,220,135 1,220,468 <b>16</b> 1,224,784 1,225,857 1,231,186 1,237,215 1,242,048	1,285,100 1,285,590 <b>30</b> 1,289,880 1,290,794 1,296,344 1,302,040 1,307,014	1,350,107 1,350,020 8 1,354,267 1,356,209 1,362,708 1,368,854 1,374,441	14,682 14,477 14,305 15,077 15,109 15,432 15,012		4,575 4,508 4,470 4,417 4,369 4,425 4,333	192,168 188,101 186,723 185,741 187,266 188,008 188,139
1974 1975 1976 1977 1978 1979 1980 1980 1981 1981	3,943 3,751 3,490	19,339 20,074 19,782 26,394 32,830 32,950 33,128 <b>26</b> 34,091 34,798 44,718 52,740	32,318 33,832 35,514 37,676 39,727 42,207 45,372 11 49,760 20 54,553 55,631 57,132	532,344 599,551 667,517 11 759,623 13 855,221 13 934,113 15 1,006,130 1,074,209	463,737 7 499,594 567,858 637,227 707,244 11 801,830 13 900,593 25 983,873 1,060,683 1,129,840 1,208,552	489,752 21 525,890 593,367 668,817 744,866 10 839,260 937,924 13 1,021,907 1,099,232 1,178,048 1,264,558	2,945 3,339 5,998 8,588 13,923 17,135 14,568 11,642 8,642 11,184 14,383		5,908 6,150 5,441 5,151 4,755 4,024 4,324 4,511 5,226 5,308 4,489	75,560 82,072 92,914 104,396 107,982 122,021 137,009 147,402 173,716 180,106 189,420
1983 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	3,487 3,489 3,489 3,372 3,313 3,309 3,309 3,309 3,309	45,561 46,502 46,733 46,716 47,662 47,729 48,581 49,267 50,779	55,929 55,665 56,022 56,019 55,974 56,246 56,461 56,561 56,698 56,832	1,079,893 1,083,900 1,088,715 1,096,611 1,103,934 1,109,638 1,117,082 1,120,661 1,128,490 1,136,941	1,133,121 1,135,822 1,139,555 1,144,737 1,152,630 1,159,908 1,165,884 1,173,543 1,177,222 1,185,188 1,193,773 1,208,552	1,194,959 1,202,837 1,210,942 1,216,926 1,225,433 1,229,798 1,239,260 1,247,861	11,443 12,356 12,914 12,918 13,100 13,400 13,335 13,881 13,693 13,982 14,114		5,101 5,029 4,906 4,939 4,835 4,640 4,632 4,549 4,410 4,400 4,400 4,456	176,114 176,823 175,436 176,462 178,126 179,810 180,527 183,366 185,292 189,420
1984 Jan. Feb. March April May June p	3,277 3,277 3,260 3,258 3,258 3,258	52,483 53,205 54,134 54,533 54,937	57,217 57,448 57,333 57,706 57,353	1,151,715 12 1,156,169 1,157,352 1,162,471 1,168,578	1,208,932 12 1,213,617 1,214,685 1,220,177 1,225,931	1,264,692 12 1,270,099 1,272,079 1,277,968 1,284,126	14,181 14,006 14,778 14,809 15,134 14,703		4,424 4,388 4,326 4,263 4,339	185,309 183,827 182,640 184,137 184,709 184,757

 $\begin{array}{c} 12 - \text{ca. DM 600 million.} - 13 + \text{ca. DM 500 million.} - 12 - \text{ca. DM 1.7 billion.} - 23 + \text{ca. DM 900 million.} - 12 - \text{ca. DM 1.7 billion.} - 23 + \text{ca. DM 900 million.} - 24 - \text{ca. DM 1.7 billion.} - 25 + \text{ca. DM 1.2 billion.} - 26 - \text{ca. DM 1.2 billion.} - 27 - \text{ca. DM 1.2 billion.} - 26 - \text{ca. DM 1.6 billion.} - 27 - \text{ca. DM 1.0 billion.} - 27 - \text{ca. DM 1.0 billion.} - 29 - \text{ca. DM 1.0 billion.} - 29 - \text{ca. DM 1.0 billion.} - 20 + \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} - 21 - \text{ca. DM 1.9 billion.} - 20 - \text{ca. DM 1.4 billion.} -$ 

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

DM million

DM million	<b></b>		T								
			Short-term		T		1	Medium and	long-term		
										Medium-term	2
End of year or month	Total lending including Treasury bill security holdi equalisation covering clair	ngs, and	Total including Treasury bill	excluding credits	Advances and loans	Bills discounted	Treasury bill credits 1	Total including security hold equalisation covering clain	and	Total including security hold	excluding ings
	Domestic ent	erprises and in	ndividuals		1	1	1		1		
1973 1974 1975 1976 1977 1978 1979 1980 1981 1981 1982 1983	631,276 672,122 703,190 769,168 838,696 926,686 7 1,039,511 1,140,434 1,223,248 1,289,346 16 1,380,531	616,123 656,454 689,173 752,245 819,991 908,328 7 1,022,017 1,122,094 1,205,654 1,270,293 16 1,360,336	166,951 179,667 171,204 182,830 192,979 205,603 268,159 291,273 303,652 <b>18</b> 317,994	166,426 178,638 170,191 182,232 192,569 205,203 236,272 267,928 291,042 303,303 18 317,640	141,503 147,067 135,412 143,829 153,794 165,553 194,501 221,094 240,522 251,936 <b>18</b> 263,571	24,923 31,571 34,779 38,403 38,775 39,650 41,771 46,834 50,520 51,367 54,069	525 1,029 1,013 598 410 400 231 231 231 349 354	464,325 492,455 531,986 586,338 6 645,717 721,083 803,008 872,275 931,975 985,694 1,062,537	449,697 477,816 518,982 570,013 6 627,422 703,125 785,745 854,166 914,612 966,990 1,042,696	79,019 81,715 79,244 86,636 92,859 100,557 111,098 8 118,520 130,320 139,469 147,907	77,003 79,465 77,592 85,132 91,483 99,727 110,650 8 117,485 129,077 137,569 145,619
1983 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	1,276,769 1,279,133 1,284,267 1,288,864 1,295,849 1,314,484 1,317,363 1,324,865 1,339,921 1,346,399 1,354,139 1,354,139	1,257,851 1,260,553 1,265,481 1,270,079 1,277,169 1,295,692 1,298,836 1,305,953 1,320,340 1,326,746 1,334,336 1,360,336	293,953 292,999 296,069 295,520 305,526 301,482 301,042 309,574 309,646 309,391 317,994	293,601 292,656 295,725 295,694 295,177 305,177 300,688 309,219 309,392 309,141 317,640	243,972 244,593 245,932 245,270 243,912 254,053 248,818 247,695 256,715 255,584 255,140 263,571	49,629 48,063 49,793 50,424 51,265 51,120 52,309 52,993 52,504 53,808 54,001 54,069	352 343 344 344 353 353 355 354 355 254 250 354	982,816 986,134 988,198 974,385 1,000,329 1,008,958 1,015,881 1,023,823 1,030,347 1,036,750 1,044,748 1,062,537	964,250 967,897 969,756 992,826 981,992 990,519 997,709 1,005,265 1,011,121 1,017,35 1,042,696	135,577 135,914 135,298 135,815 136,362 137,854 139,004 139,965 142,199 142,959 142,999 142,997	133,767 134,051 133,406 133,929 134,491 136,041 137,252 138,105 140,055 140,845 142,005 145,619
1984 Jan. Feb. March April May June p	8 1,369,531 19 1,375,648 1,384,464 1,387,627 1,396,234 1,410,425	8 1,349,137 19 1,354,873 1,363,299 1,366,647 1,374,662 1,388,860	17 309,220 311,398 318,507 316,769 318,003 328,956	17 308,864 311,042 318,152 316,414 317,652 328,597	17 255,365 257,781 263,883 263,085 263,627 275,019	53,499 53,261 54,269 53,329 54,025 53,578	356 356 355 355 351 359	1,060,311 16 1,064,250 1,065,957 1,070,858 1,078,231 1,081,469	1,040,273 <b>16</b> 1,043,831 1,045,147 1,050,233 1,057,010 1,060,263	145,087 144,629 144,233 144,884 146,273 146,924	142,552 142,194 141,768 142,433 143,481 143,909
		lic authorities				· · · · · ·			<u></u>		
1973 1974 1975 1976 1977 1978 1979 1980 1981 1981 1981 1982 1983	113,848 14 132,388 180,409 210,908 237,600 272,289 300,539 17 321,558 368,796 408,704 427,941	98,495 14 113,048 152,654 181,413 197,776 229,037 260,484 286,949 333,348 357,872 368,696	2,744 6,465 13,957 9,678 11,195 10,022 8,716 8,371 13,955 19,752 17,628	1,723 2,121 4,705 4,036 4,621 3,377 5,329 8,335 9,608 8,931	1,694 2,092 4,676 4,010 4,590 3,337 3,280 5,306 8,301 9,579 8,861	29 29 26 31 40 17 23 34 29 70	1,021 4,344 9,252 5,642 6,574 6,645 5,419 3,042 5,620 10,144 8,697	111,104 14 125,923 166,452 201,230 226,405 262,267 291,823 17 313,187 354,841 388,952 410,313	96,772 15 110,927 147,949 177,377 193,155 225,660 257,187 281,620 325,013 348,264 359,765	6,658 10,773 25,827 32,115 34,397 43,533 45,809 45,035 57,264 57,129 60,385	5,729 9,684 21,481 25,031 21,850 27,228 31,689 34,428 49,865 47,845 48,290
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	410,230 411,494 412,945 414,612 414,447 416,333 416,891 416,743 416,852 421,285 423,947 427,941	359,041 357,900 358,616 359,981 358,607 360,043 360,380 359,407 359,964 363,262 366,534 368,696	18,734 18,550 18,341 18,260 17,542 18,183 18,069 16,176 16,239 17,007 16,972 17,628	8,955 8,123 8,475 8,328 6,672 7,888 7,763 6,053 6,053 6,394 7,642 8,208 8,931	8,923 8,096 8,448 8,305 6,642 7,858 • 7,730 6,016 6,353 7,600 8,172 8,861	32 27 23 30 30 33 37 41 42 36 70	9,779 10,427 9,866 9,932 10,295 10,306 10,123 9,845 9,365 8,764 8,697	391,496 392,944 394,604 396,352 396,905 398,150 398,822 400,567 400,613 404,278 406,975 410,313	350,086 349,777 350,141 351,653 351,935 352,617 353,354 353,354 353,570 355,620 355,620 358,326 359,765	57,081 58,294 57,958 58,404 58,035 58,312 58,773 58,992 58,963 58,810 59,763 60,385	47,448 47,801 46,936 47,372 46,806 46,725 47,190 46,971 47,414 46,941 47,743 48,290
1984 Jan. Feb. March April Mai June <b>p</b>	424,566 422,665 421,574 424,572 423,914 424,448	367,059 365,484 363,258 365,743 364,601 365,739	16,271 14,595 13,708 14,253 13,837 13,766	8,667 7,483 6,754 7,399 6,632 6,960	8,617 7,429 6,699 7,344 6,579 6,923	50 54 55 55 53 37	7,604 7,112 6,954 6,854 7,205 6,806	408,295 408,070 407,866 410,319 410,077 410,682	358,392 358,001 356,504 358,344 357,969 358,779	58,827 57,592 57,511 58,325 57,909 56,781	47,181 46,021 45,198 45,967 45,567 45,093

For footnote \* see p. 16\*/17\*. — 1 Domestic enter-prises 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 1.1 billion. —

				r		Long-term 4, 5				
End of year or month	Equalisa- tion and covering claims	Securities (excluding bank bonds)	Loans on a trust basis <b>5</b>	Advances and loans 4	nd	Total including security holdin equalisation ar covering claim	Securities <i>(excluding</i> bank bonds)	Loans on a trust basis 3	Bills discounted	dvances nd loans
1973 1974 1975 1976 1977 1978 1979 1980 1981 1981 1981 1982 1983		12,612 12,389 11,352 14,821 16,919 17,128 16 815 17,074 16,120 16,804 17,553	29,486 30,860 32,308 34,081 35,760 37,863 40,581 11 44,226 13 48,550 49,051 50,089	343,208 367,491 409,082 450,800 500,179 565,535 634,514 7 692,455 12 736,985 780,370 846,988	372,694 398,351 441,390 484,881 535,939 603,398 675,095 <b>10</b> 736,681 785,535 829,421 897,077	385,306 410,740 452,742 499,702 552,858 620,526 691,910 9 753,755 801,655 846,225 914,630	2,016 2,250 1,652 1,504 1,376 830 448 1,035 1,243 1,900 2,288	1,176 908 684 578 563 868 966 16	5,908 6,150 5,441 4,755 4,024 4,324 4,324 4,511 5,226 5,308 4,489	69,919 72,407 71,467 79,403 86,165 94,835 105,360 112,974 123,851 132,261 141,130
1983 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.		16,756 16,374 16,555 16,466 16,626 16,420 16,698 17,082 17,283 17,459 17,553	49,030 49,232 48,931 49,246 49,203 49,213 49,425 49,583 49,648 49,746 49,834 50,089	781,453 784,614 787,419 791,210 798,298 805,265 811,032 817,577 821,418 826,763 833,356 846,988	830,483 833,846 836,350 840,456 847,501 854,478 860,457 867,160 871,066 876,509 883,190 897,077	847,239 850,220 857,011 863,967 871,104 876,877 883,858 888,148 893,792 900,649 914,630	1,810 1,863 1,892 1,886 1,871 1,813 1,752 1,860 2,144 2,113 2,094 2,288		5,101 5,029 4,906 4,939 4,835 4,640 4,632 4,549 4,410 4,410 4,410 4,456 4,489	128,666 129,022 128,500 129,656 131,401 132,620 135,645 136,445 137,549 141,130
1984 Jan. Feb. March April May June p		17,503 17,984 18,345 18,174 18,429 18,191	50,126 50,302 50,164 50,492 50,100 50,190	847,595 17 851,335 853,215 857,308 863,429 866,164	897,721 17 901,637 903,379 907,800 913,529 916,354	915,224 17 919,621 921,724 925,974 931,958 934,545	2,535 2,435 2,465 2,451 2,792 3,015		4,424 4,388 4,326 4,263 4,339 4,245	138,128 137,806 137,442 138,170 139,142 139,664
1974 1975 1976 1977 1978 1979 1980 1981 1982	4,792 4,480	6,727 7,685 8,430 11,573 15,911 15,822 16,313 17 17,017 18,678 27,914 35,187	2,832 2,972 3,206 3,595 3,967 4,344 4,791 5,534 6,003 6,580 7,043	88,211 15 98,271 123,262 148,751 167,338 194,088 220,707 241,658 269,145 293,839 304,432	91,043 15 101,243 126,468 152,346 171,305 198,432 225,498 247,192 275,148 300,419 311,475	104,446 15 115,150 140,625 169,115 192,008 218,734 246,014 17 268,152 297,577 331,823 349,928	929 1,089 4,346 7,084 12,547 16,305 14,120 10,607 7,399 9,284 12,095	88 19 34 38 33 42 40		5,641 9,665 21,447 24,993 21,817 27,186 31,649 34,428 49,865 47,845 48,8290
Feb. March April May June July Aug. Sep. Oct. Nov.	3,487 3,489 3,489 3,491 3,372 3,313 3,309 3,309 3,309 3,309	28,288 29,187 29,952 30,178 30,250 31,036 31,309 31,883 32,185 33,480 33,320	6,648 6,697 6,724 6,776 6,816 6,816 6,816 6,818 6,818 6,813 6,878 6,913 6,952 6,952	295,990 295,279 296,481 297,505 298,669 298,666 299,505 299,243 301,727 303,585	302,638 301,976 303,205 304,281 305,129 305,430 305,427 306,383 306,156 308,679 310,583	334,415 334,650 336,646 337,948 338,870 339,838 340,049 341,575 341,575 341,650 345,468 347,212	9,633 10,493 11,022 11,032 11,229 11,587 11,583 12,021 11,549 11,869 12,020			47,448 47,801 46,936 47,372 46,806 46,725 47,190 46,971 47,414 46,941 47,743
Dec. 1984 Jan. Feb. March April May	3,266 3,277 3,277 3,260 3,258 3,258 3,258	35,187 34,980 35,221 35,789 36,359 36,508	7,043 7,091 7,146 7,169 7,214 7,253	304,432 304,120 304,834 304,137 305,163 305,149	311,475 311,211 311,980 311,306 312,377	349,928 349,468 350,478 350,355 351,994	12,095 11,646 11,571 12,313 12,358	· · · · · · · · · · · · · · · · · · ·		48,290 47,181 46,021 45,198 45,967

 10 + ca. DM 1.2 billion. — 11 + ca. DM 800 million. — 14 — ca. DM 1.5 billion. — 15 — ca. DM 1.4 billion. — 18 — ca. DM 700 million. — 19 — ca. DM 1.2 billion. —

 12 — ca. DM 1.1 billion. — 13 + ca. DM 1.4 billion. —
 16 — ca. DM 800 million. — 17 — ca. DM 600 million. —
 p Provisional.

DM million

Short-term

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

Medium and long-term

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

452,460 and 3). — 2 Including medium-term prolongation loans. — 3 Including medium-term loans on a trust basis. — 4 + ca. DM 600 million. — 5 — ca. DM 900

million. — 6 + ca. DM 800 million. — 7 — ca. DM 700 million. — 8 — ca. DM 600 million. — 9 — ca. DM 500 million. — 10 — ca. DM 1.2 billion. — p Provisional.

			Short-term		1	Medium and	iong-term					
							Medium-term	1		Long-term 2,	3	
End of y or monti		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	persons							
1980		723,615	224,235	177,767		499,380	58,858	54,403	4,455	440,522	417,041	23,481
1981		776,567	244,288	194,082	50,206	532,279	66,695	61,510	5,185	465,584	440,419	4 25,165
1982 1983		814,651 5 863,510	252,466 7 262,063	201,379 7 208,284	51,087 53,779	562,185 601,447	71,125 75,461	65,839 70,985	5,286 4,476	491,060 525,986	465,706 500,097	25,354 25,889
1983 Ja	'n	803,753	243,938	194,591	49,347	559,815	68,367	63,285	5,082	491,448		1
Fe		805,149	243,163	195,375	47,788	561,986	68,667	63,657	5,010	493,319	467,726	25,593
	arch	805,829	243,738	194,228		562,091	68,242	63,355	4,887	493,849		25,310
Ap Ma	pril av	809,054 812,207	244,233 242,928	194,120 191,979		564,821 569,279	68,611 68,900	63,690 64,083	4,921 4,817	496,210 500,379	470,808 475,048	25,402 25,331
	ine	824,845	251,308	200,501	50,807	573,537	69,860	65,235	4,625	503,677	478,312	
Ju		825,650	248,327	196,330	51,997	577,323	70,236	65,619	4,617	507,087	481,555	25,532
Au Se	ug. ep.	829,183 838,138	247,725 254,529	195,056 202,344		581,458 583,609	70,390 71,702	65,855 67,304	4,535 4,398	511,068 511,907	485,392 486,169	25,676 25,738
00		841,233	254,538	201,071	53,467	586,695	71,851	67,463	4,388	514,844	489,135	25,709
No	ov.	848,104	256,658	202,958	53,700	591,446	72,706	68,261	4,445	518,740	492,969	25,771
De		863,510	262,063	208,284		601,447	75,461	70,985	4,476	525,986	1	25,889
1984 Ja Fe		7 854,136 10 859,202	9 255,031 257,097	9 201,845 204,139		599,105 7 602,105	73,327 73,314	68,915 68,937	4,412 4,377	525,778 9 528,791	499,951 9 502,833	25,827 25,958
	arch	863,271	262,362	208,384		600,909	72,863	68,549	4,314	528,046		25,658
	pril	863,038	259,642	206,614			73,453	69,201	4,252	529,943		25,709
Ma		867,735 877,004	260,616 269,201	206,893 215,896		607,119 607,803	74,097	69,770 70,107	4,327 4,232	533,022 533,464		25,238 25,310
Ju	ine p		L	ļ	00,000	007,005	14,000	10,107	4,202	000,404		20,010
			employed per		0.740		40.504	10.00		4 40 000	407.000	0.000
1980 1981		220,464 243,785	57,650 63,030	53,904 59,430			16,584 19,444	16,461 19,309	123 135	146,230 161,311		
1982		267,329	66,766	63,654	3,112	200,563	22,694	22,576	118	177,869	168,591	9,278
1983		8 294,178	68,837	65,814		225,341	25,095	24,996	99	200,246	· ·	1
1983 Ja		265,824	64,403	61,376		201,421	22,722	22,603 22,622	119 118	178,699 179,680		
	eb. arch	266,587 270,033	64,167 66,135	61,186 63,153		202,420 203,898	22,740 22,887	22,622	116	181,011		
	pril	271,048	65,698	62,623	1	205,350	23,003	22,888	115	182,347	1	9.249
Ma	ay	272,461	64,861	61,763		207,600	23,054	22,941	113	184,546		9.200
	une	277,191 278,733	66,951 65,539	63,942 62,425		210,240 213,194	23,308 23,650	23,199 23,550	109 100	186,932 189,544		9,207 9,236
Ju At	ug.	278,733	64,389	62,425	3,114		23,850	23,550	96	189,544		9,230
	эp.	283,183	66,535	63,405	3,130		23,962	23,867	95	192,686		9,250
00		284,148	65,727	62,618			24,184 24,525	24,080 24,426	104	194,237	185,068	9,169 9,120
De	ov. ec.	285,997 294,178	65,513 68,837	62,496 65,814		220,484 225,341	24,525	24,426 24,996	99 99	195,959 200,246	186,839	
1984 Ja		293,085	66,440	63,435	1	226,645	25,100	25 003	97	201,545		9,177
Fe	eb.	294,673	66,624	63,681	2,943	228,049	25,326	25,231	95	202,723	193,526	9,197
	arch	297,552	69,325	66,349		228,227 229,568	25,082 25,129	24,990 25,038	92	203,145 204,439	· ·	
Ар Ma	pril ay	298,487 300,027	68,919 69,080	65,956 66,094		230,947	25,129	25,038	83	204,439	195,442	8,536
	ine p	304,460	72,207	69,316		232,253	25,412	25,332	80	206,841	198,301	8,540
		Domestic em	ployees and o	ther individua	Is (incl. non-pr	ofit organisati	ons)				,	,
1980		398,479	43,693					58,571	56	296,159	275,414	20,745
1981 1982		429,087	46,754	46,440			62,382	62,341	41	319,951	5 296,566	
1982		455,642 496,826	50,837 55,577	50,557 55,287			66,444 70,158	66,422 70,145	22 13	338,361 371,091	314,664 346,891	23,697 24,200
1983 Ja	an.	454,098	49,663	49,381			65,400	65,381	19	339,035		
Fe	əb.	455,404	49,493	49,218	275	405,911	65,384	65,365	19	340,527	316,888	23,639
	arch	459,652	51,987	51,704			65,164	65,145	19	342,501	318,880	
Ap Ma	pril av	461,025 464,962	51,461 52,249	51,150 51,933			65,318 65,591	65,300 65,573	18	344,246 347,122		
Ju	ine	470,847	53,865	53,552	313	416,982	66,181	66,166	15	350,801	326,953	23,848
Ju		473,186	52,800	52,488			67,016	67,001	15	353,370		
	ug. ep.	476,770 482,202	52,963 54,690	52,639 54,371			67,715 68,353	67,701 68,341	14	356,092 359,159		
00		485,513	54,854	54,513		430,659	68,994	68,982	12	361,665		24.037
No	ov.	486,232	52,483	52,182	301	433,749	69,299	69,288	11	364,450	340,387	24,063
De		496,826	55,577	55,287			70,158	70,145	13	371,091		
1984 Ja Fe	an. Əb.	495,001 495,671	53,833 53,945	53,520 53,642		441,168 441,726	69,225 68,880	69,213 68,869	12	371,943 372 846		24,299 24,344
	arch	500,028	55,790	55,499		444,238	68,905	68,893	12	375,333		24,344
	pril	503,609	56,772	56,471	301	446,837	68,980	68,969	11	377,857	353,074	24,783
	ay 100 n	506,927	57,036	56,734			69,384	69,372	12	380,507		
JU	ine p	511,856	59,396	59,123	273	452,460	69,570	69,557	13	382,890	358,010	24,880

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

		Credit in our	ent account o	discount credit	and other cre	dit lines				Loans of fixe		
		Credit lines granted	Credit lines used	Unused credit lines	Utilisation ratio 1	Credit lines granted	Credit lines used	Unused credit lines	Utilisation ratio 1	Loans promi but not yet p	sed	
		Total		<u></u>		of which Short-term	I			Total	Medium- term <b>2</b>	Long-term
End o or mo	of year onth	DM million			%	DM million			%	DM million		
976		294,408	137,816	156,592	46.8	257,211	120,779	136,432	47.0	pe 67,940	pe 11,329	pe 56,61
977		3 311,828	143,293	4 168,535	46.0	3 275,975	126,980	4 148,995	46.0 45.0	74,457 88,949	12,172 14,557	62,28 74,39
1978 1979		342,298 5 376,823	154,714 6 179,781	187,584 197,042	45.2 47.7	304,070 336,017	136,982 159,827	167,088 176,190	45.0	7 86,006	8 15,437	70,56
979		414,636	198,132		47.8	371,213	177,519	193,694	47.8	81,316	16,720	64,59
981		9 436 493	210,238	10 226,255	48.2	11 392,462	<b>6</b> 188,984	12 203,478	48.2	75,091	13 19,256	6 55,83 13 62,75
982		454,576	212,364 221,554	242,212 254,917	46.7 46.5	410,631 431,091	192,420 18 200,413	218,211 5 230,678	46.9 46.5	83,666 91,859	6 20,908 21,593	70,20
983	_	476,471				1	154,761	181,125	46.1	85,182	15,530	69,6
	Jan. Feb.	377,031 378,962	173,279		46.0 46.5	335,886 337,621	157,681	179,940	46.7	84,712	15,519	69,1
	March	382,656			46.4	341,606	159,378	182,228	46.7	84,930	15,671	69,2
	April	385,497	178,437	207,060	46.3	343,486	160,107	183,379	46.6		15,843	68,4
	May	389,658	181,476	208,182	46.6	347,490	163,006	184,484	46.9	82,633	15,847	66,7
	June	392,471	1		47.3	350,175	167,200	182,975	47.7	82,452	16,162	65,0
	July	395,686			46.6 46.2	353,523 355,772	166,202	187,321 189,589	47.0 46.7	81,160 80,828	16,093 16,282	64,5
	Aug. Sep.	398,119 400,910			46.2	355,772	167,682	191,084	46.7	81,246	16,499	64,7
	Oct.	400,910			46.2	360,840	168,342	192,498	46.7	82,206	17,215	64,9
	Nov.	403,233			46.6	364,544	170,912	193,632	46.9		16,976	65,4
	Dec.	414,636	198,132	216,504	47.8	371,213	177,519	193,694	47.8		16,720	64,5
981	Jan.	412,238			47.2	368,708	175,803	192,905	47.7	81,229	17,053	64,1
	Feb.	415,929			48.4	372,072	180,956		48.6 48.5		17,177	64,3 64,5
	March	418,332	-		47.9	373,825	181,343	192,462	40.0			62.6
	April	420,349			47.4	376,033	180,268	195,765	47.8		1 '	61,8
	May June	422,755			47.7	380,246		196,163	48.4	78,709		61,3
	July	14 424,558			47.7	<b>17</b> 381,471	17 183,463	198,008	48.1			6 60,6
	Aug.	15 424,263	202,591	15 221,672	47.8		183,781	15 198,160	48.1		18,061 18,311	60,0 58,7
	Sep.	426,011			48.0		185,402		48.3			57,1
	Oct.	427,849			47.8		185,418 185,293	200,507 201,685	48.0		18,423	56,2
	Nov. Dec.	429,483 436,493			48.2						19,256	55,8
		434,775			48.0	391,159	188,989	202,170	48.3	74,769	6 19,109	13 55,6
902	Jan. Feb.	435,837			47.8		189,495	203,953				
	March	438,000		229,915	47.5		189,246					56,6
	April	438,501			47.1				47.5			56,5 57,
	May	439,242			47.1		188,115					58,
	June	441,142			47.7							59,
	July Aug.	443,518			47.2	1		210,339	47.6			
	Sep.	445,206			47.2							
	Oct.	446,596										59, 60,
	Nov.	448,638									20,908	62,
	Dec.	-									21,434	63,2
983	Jan. Feb.	450,506							46.3	85,766	21,413	64,
	March	451,990									1	
	April	456,329		1	45.8	412,832				89,655		
	May	457,681	207,529					15 224,467 223,580			21,890 22,838	
	June	459,390		1								1
	July	461,999										2 73,
	Aug. Sep.	463,177 464,945							46.4		1 22,122	2 73,
	Oct.	467,682				423,008	195,175	5 227,833	46			
	Nov.	469,977	216,747	7 253,230	46.1	424,918		228,218	46.3			
	Dec.	476,47	1 221,554	4 254,917								
1984	Jan.	474,40				430,204						69, 68,
	Feb.	474,42										
	March	19 474,010										1
	April	474,23						229,248		90,48	3 20,32	1 70,
	May June <b>p</b>	475,780									3 20,793	3 70,

\* 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 2,400 million. -

 $\begin{array}{l} 4 - \mathrm{ca.} \ \mathrm{DM} \ 2,200 \ \mathrm{million.} \ -5 \ - \mathrm{ca.} \ \mathrm{DM} \ 600 \ \mathrm{million.} \\ \mathrm{lion.} \ -6 \ - \mathrm{ca.} \ \mathrm{DM} \ 500 \ \mathrm{million.} \ -7 \ + \ \mathrm{ca.} \ \mathrm{DM} \ 600 \ \mathrm{million.} \\ \mathrm{lion.} \ -8 \ + \ \mathrm{ca.} \ \mathrm{DM} \ 700 \ \mathrm{million.} \ -9 \ - \ \mathrm{ca.} \ \mathrm{DM} \ 3,400 \ \mathrm{million.} \\ \mathrm{million.} \ -10 \ - \ \mathrm{ca.} \ \mathrm{DM} \ 3,200 \ \mathrm{million.} \ -11 \ - \ \mathrm{ca.} \ \mathrm{DM} \ 1,600 \\ \mathrm{million.} \ -12 \ - \ \mathrm{ca.} \ \mathrm{DM} \ 1,100 \ \mathrm{million.} \ -13 \ + \ \mathrm{ca.} \\ \mathrm{DM} \ 500 \ \mathrm{million.} \ -14 \ - \ \mathrm{ca.} \ \mathrm{DM} \ 2,500 \ \mathrm{million.} \ - \end{array}$ 

15 — ca. DM 700 million. — 16 — ca. DM 1,800 million. — 17 — ca. DM 1,000 million. — 18 + ca. DM 600 million. — 19 — ca. DM 1,500 million. — 20 — ca. DM 1,400 million. — pe Partly estimated. p Provisional.

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

DM million

					,					
		Sight deposits	3		Time deposits	and funds bor	rowed for 1 ma	onth and over	1	
1							ss than 4 years		· · ·	
						T HIGHLIT TO TEL	sa than 4 years		1	
	Deposits and						1 month		Over	
End of year	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
	Non-banks, to	tal								
1070										
1973 1974	646,863 3 697,748	97,805 109,455	95,343	2,462	207,959	124,844	67,511	53,948	3,385	83,115
1975	5 789,478	129,978	105,159 125,796	4,296 4,182	3 210,345 6 205,008	123,120 107,959	75,258 61,468	45,318 43,509	2,544 2,982	3 87,225 7 97,049
1976	858,242	129,958	124,586	5,372	225,599	118,840	63,229	51,834	3,777	106,759
1977	8 942,170	144,319	139,537	4,782	252,045	132,746	73,292	55,295	4,159	119,299
1978 1979	1,040,310	165,879	160,715	5,164	286,621	150,491	77,045	68,690	4,756	136,130
1980	1,116,866 9 1,185,331	172,215 178,938	164,482 169,366	7,733 9,572	329,650 368,335	173,961 195,445	96,686 129,970	72,312 61,193	4,963 4,282	155,689
1981	10 1,254,217	176,191	165,544	10,647	11 426,260	239,783	157,934	77,424	4,202	172,890 12 186,477
1982	1,328,586	190,084	178,622	11,462	13 441,160	245,644	170,622	70,655	4,367	195,516
1983	17 1,408,326	206,304	192,649	13,655	<b>16</b> 458,904	8 236,149	159,013	72,928	4,208	222,755
1983 Jan.	1,310,530	180,610	173,816	6,794	430,275	233,950	162,685	66,620	4,645	196,325
Feb.	1,319,383	182,541	176,410	6,131	432,636	233,813	162,989	66,108	4,716	198,823
March	1,313,152	178,772	172,421	6,351	427,864	226,694	155,487	66,283	4,924	201,170
April May	1,319,804 1,329,373	182,617 188,361	177,508 182,448	5,109 5,913	428,075	224,445	152,630	67,015	4,800	203,630
June	1,331,581	194,861	186,535	8,326	430,753 426,625	224,166 218,382	152,150 147,928	67,250 65,782	4,766 4,672	206,587 208,243
July	1,333,591	190,962	183,672	7,290	434,665	223,608	154,054	64,956	4,072	
Aug.	1,340,087	189,509	182,348	7,161	440,531	228,008	157,843	65,569	4,598	211,057 212,459
Sep.	1,337,241	186,547	179,624	6,923	440,323	225,866	153,560	67,716	4,590	214,457
Oct.	1,355,055	193,148	185,161	7,987	448,665	230,749	153,437	72,942	4,370	217,916
Nov.	1,370,344	206,555	199,847	6,708	447,212	226,949	150,541	72,054	4,354	220,263
Dec.	1,408,326	206,304	192,649	13,655	458,904	236,149	159,013	72,928	4,208	222,755
1984 Jan.	1,387,964	191,591	183,946	7,645	453,969	228,897	158,854	65,695	4,348	225,072
Feb.	<b>19</b> 1,394,115	188,529	182,393	6,136	460,532	232,183	158,323	69,265	4,595	228,349
March	1,387,323	185,083	178,437	6,646	455,934	225,825	150,191	71,028	4,606	230,109
April May	<b>13</b> 1,399,326 1,407,716	191,414	185,530	5,884	461,598	229,043	153,610	70,818	4,615	232,555
June p	1,407,303	192,452 192,118	183,596 185,262	8,856 6,856	469,477 469,406	234,004 232,905	159,844 157,854	69,595 70,560	4,565	235,473
	.,		100,202	0,000	400,400	202,300	157,054	70,500	4,491	236,501
	Domestic non-	banks								
1973	638,769	94,956	92,669	2,287	205,401	122,999	67,081	52,655	3,263	82,402
1974	3 689,574	106,396	102,309	4,087	3 207,708	121,171	74,302	44,368	2,501	<b>3</b> 86,537
1975	4 774,543	126,278	122,630	3,648	7 196,780	100,920	58,597	39,497	2,826	7 95,860
1976 1977	840,977 9 921,672	125,763 140,085	121,038	4,725	216,142	111,328	59,840	48,114	3,374	104,814
1978	1,013,096	161,135	135,588 156,271	4,497 4,864	240,235 269,291	123,736 137,499	69,541 71,814	50,476 61,384	3,719 4,301	116,499 131,792
1979	13 1,085,888	167,342	160,127	7,215	309,201	158,623	90,051	64,133	4,301	150,578
1980	8 1,155,723	172,783	164,677	8,106	351,234	183,281	123,209	56,369	3,703	167,953
1981 1982	16 1,217,985 1,292,132	170,448 183,757	160,789 173,085	9,659	12 403,982	222,855	146,716	72,214	3,925	12 181,127
1983	1,368,074	198,757	173,085	10,672 11,463	420,097 436,550	229,153 219,569	158,799	66,307 66,110	4,047	190,944
1983 Jan.							149,458	66,110	4,001	216,981
Feb.	1,279,081 1,287,127	174,526 176,157	168,641 170,864	5,885 5,293	414,050 416,095	222,282	155,236	62,706	4,340	191,768
March	1,280,621	172,057	166,488	5,569	410,095	221,804 214,630	155,116 147,266	62,247 62,683	4,441 4,681	194,291 196,700
April	1,286,563	175,652	171,158	4,494	411,166	212,019	144,227	63,240	4,081	199,100
May	1,296,985	181,265	176,685	4,580	414,904	212,799	144,935	63,301	4,563	202,105
June	1,297,091	185,677	180,737	4,940	410,747	207,167	141,139	61,561	4,467	203,580
July	1,298,875	183,224	178,301	4,923	417,332	211,174	146,220	60,557	4,397	206,158
Aug. Sep.	1,305,124 1,302,740	182,744 179,380	177,013	5,731	422,295	214,753	149,531	60,763	4,459	207,542
Oct.			173,709	5,671	422,928	213,384	146,389	62,602	4,393	209,544
Nov.	1,317,661 1,332,788	185,883 199,837	179,375 193,972	6,508 5,865	428,426 426,388	216,601	146,098	66,315	4,188	211,825
Dec.	1,368,074	198,757	187,294	11,463	426,388 436,550	212,277 219,569	142,756 149,458	65,361 66,110	4,160 4,001	214,111 216,981
1984 Jan.	1,350,840	184,469	177,860	1						
Feb.	1,357,387	182,078	176,410	6,609 5,668	434,389 440,610	215,200 218,875	150,591 150,230	60,510 64,300	4,099 4,345	219,189 221,735
March	1,349,957	177,405	171,961	5,444	436,612	213,187	142,715	66,105	4,345 4,367	221,735 223,425
					,	,,	,	00,.00	-,007	
April	1,361,128	183,605	178,788	4.817	441.561	215.879	145 434	66 072	4 373	225 692
	1,361,128 1,368,517 1,368,358	183,605 183,586 184,752	178,788 177,950 179,131	4,817 5,636 5,621	441,561 449,526 448,277	215,879 221,158 218,963	145,434 151,931 149,173	66,072 64,908 65,545	4,373 4,319	225,682 228,368 229,314

\* 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 associa-tions. — 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 bonds issued by savings

Bank savings	s bonds 2		Savings depo	osits						Memo item	
					Agreed perio	d of notice				Liabilities for transac-	
							4 years and	over		tions under repurchase	
otal	Less than 4 years	4 years and over	Total	Statutory notice	Total	Less than 4 years	Under the Savings Bo- nuses and Personal Asset Acqui- sition Acts	Other	Loans on a trust basis	agreements (unless shown among liabilities above the line)	End of year or month
		r	r					Г <sup>.</sup>			
16,416 21,246 30,182 40,602 54,152 64,550 79,593 97,591 111,782 123,876 137,301	299 253 412 809 2,928 8,573 14,109 <b>17</b> 18,190	103,209 109,767	282,651 312,824 378,182 413,449 8 440,880 470,727 482,887 13 490,538 488,051 523,904 554,727	151,994 173,723 212,981 235,663 261,799 283,592 292,232 301,589 301,067 332,561 <b>3</b> 363,680	130,657 139,101 165,201 177,786 179,081 187,135 190,655 188,949 186,984 191,343 14 191,047	71,504 71,544 87,278 93,065 97,952 101,883 99,069 92,808 90,625 94,978 14 101,647	34,745 41,253 46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,661	24,408 26,304 31,784 35,808 41,127 47,064 48,811 48,161 44,732 44,827 47,739	42,032 43,878 46,128 48,634 50,774 52,533 52,521 49,929 14 51,933 49,562 51,090		1973 1974 1975 1976 1977 1978 1979 1980 1981 1981 1982 1983
125,691 126,172	14,521 14,440	111,170 111,732	524,224 528,033	341,067 344,252	183,157 183,781	94,671 94,707	44,614 45,149	43,872 43,925	49,730 50,001		1983 Jan. Feb.
127,581 127,825 128,178	14,440 14,495 14,513 14,564	113,086	529,177 531,367 532,089	344,814 346,237 346,054	184,363 185,130 186,035	94,603 94,672 94,854	45,713 46,228 46,759	44,047 44,230 44,422	49,758 49,920 49,992	· · ·	March April May
128,771 130,584	14,691 15,058		531,439 527,162	344,796 349,771	186,643 177,391	94,764 95,204	47,307	44,572 44,602	49,885 50,218		June July
131,654 132,720	15,346 15,652	116,308	527,668 527,047	349,826 348,707	177,842 178,340	95,062 94,954	38,072 38,592	44,708 44,794	50,725 50,604		Aug. Sep.
134,176 135,459 137,301	16,002 16,476 <b>17</b> 18,190	118,174 118,983	528,411 530,258 554,727	349,451 350,354 <b>3</b> 363,680	178,960 179,904 <b>14</b> 191,047	94,924 95,188 14 101,647	39,113 39,650 41,661	44,923 45,066 47,739	50,655 50,860 51,090		Oct. Nov. Dec.
141,139 143,793	19,231 19,929	121,908 123,864		366,252 364,905	184,094 185,489	102,606 103,647	34,574 35,049	46,914 46,793	50,919 50,867	· ·	1984 Jan. Feb.
145,327 145,699	20,208 20,296	125,119	550,301	363,802 362,769	186,499 187,064	104,052 104,086	35,562 36,057	46,885 46,921	50,678 50,782		March April
146,519 146,959	20,230 20,449 20,643	126,070	548,922	361,161 360,083	187,761	104,241 104,185	36,523 37,016	46,997	50,346 50,460		May June <b>p</b>
	I					I	0.1715	0.447	44.500	1 702	1973
16,343 21,173 30,096 40,449 53,839 64,121 78,939 96,718 110,756	298 252 410 806 2,914 8,535	53,587 63,711 78,133 93,804 102,221	485,801 13 482,987	150,888 172,602 211,572 233,847 259,661 281,187 289,721 298,815 297,901 328,757	138,131 164,065 176,360 177,404 185,256 188,689	70,826 86,433 92,005 96,721 100,524 97,678 91,449 89,332	34,745 41,253 46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538	26,052 31,493 35,442 40,681 46,544 48,236 47,557 44,127	41,583 43,564 45,752 48,416 50,448 52,106 51,996 49,187 14 49,812 47,421	1,935 1,739 2,248 2,199 3,768 3,942 4,206 4,272	1973 1974 1975 1976 1977 1978 1979 1980 1981 1981
122,672 135,717			548,430	3 359,479	14 188,951	14 100,221	41,661	47,069	48,620	4,554	1983
124,444 124,911 126,298	14,340	110,571 111,902	522,270 523,376	340,382 340,918	182,458	93,423 93,313		43,316 43,432	47,694 47,560	7,442 7,855	March
126,530 126,864 127,440	14,459	112,405	526,195	342,108		93,533	46,228 46,759 47,307	43,795 43,932	47,757 47,692	7,813 7,363	May June
129,238 130,255 131,270	14,952 15,234	114,286	521,782	345,871	175,911	93,747 93,636		44,092 44,172	48,014	7,480	Aug. Sep.
132,695 133,939 135,717	15,883	116,812 117,590	524,288	346,351	177,937	93,853		44,434		6,274	Nov.
139,515 142,087 143,561	19,100	122,298	544,093	360,671	183,422	102,222	35,049	46,151	48,519 48,397	4,941 4,075	March
143,896 144,675 145,092	20,143 20,289	123,753 124,386	543,503 542,578	358,527 356,922	184,976 185,656	102,651 102,793	36,523	46,340	48,152	2,873	8 May

10 + ca. DM 1.1 billion. — 11 — ca. DM 1.1 billion. — 12 — ca. DM 1.4 billion. — 13 + ca. DM 500 million. — 14 + ca. DM 1.5 billion. — 15 + ca. DM 2.9 billion. —

16 + ca. DM 700 million. — 17 + ca. DM 1.3 billion. — 18 — ca. DM 1.3 billion — 19 — ca. DM 600 million. — p Provisional.

banks, etc. -3 — ca. DM 1.5 billion. — 4 + ca. DM 2.4 billion. — 5 + ca. DM 2.5 billion. — 6 + ca. DM 2.2 billion. — 7 + ca. DM 2.1 billion. — 8 + ca. DM 600 million. — 9 + ca. DM 800 million. —

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

DM million

DM million										
		Sight deposits	6		Time deposits	and funds bo	rowed for 1 m	onth and over	1	
							ss than 4 years			
							jo inan 4 years			-
	Denesita								-	
	Deposits and						1 month		Over 1 year	}
End of year	borrowing,			Less than			to less than	3 months	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	prises and inc	dividuals							
1973	504,943	84,993	82,956	2,037	129,247	100,376	53,506	43,944	2,926	10.071
1974	3 554,809	97,051	93,423	3,628	131,532	97,901	59,422	36,199	2,920	28,871 33,631
1975	634,344	112,955	109,822	3,133	121,462	81,123	44,840	33,773	2,510	40,339
1976 1977	696,242	115,491	111,480	4,011	136,325	87,453	44,506	39,983	2,964	48,872
1978	7 773,137 9 860,495	129,572 149,606	125,503 145,095	4,069 4,511	159,222 187,085	97,955 111,160	52,478	42,324	3,153	61,267
1979	<b>9</b> 929,921	153,991	148,255	5,736	224,446	135,097	55,950 75,237	51,942 56,041	3,268 3,819	75,925 89,349
1980	10 991,393	160,705	153,575	7,130	11 252,723	157,441	105,707	48,428	3,306	11 95,282
1981	<b>12</b> 1,044,219	158,607	150,157	8,450	295,273	193,756	124,765	65,397	3,594	101,517
1982 1983	1,114,535 1,182,552	171,192 184,457	162,385 175,799	8,807	305,976	198,423	135,277	59,513	3,633	107,553
			1	8,658	318,495	190,509	130,633	56,338	3,538	127,986
1983 Jan. Feb.	1,105,666 1,111,477	163,786	159,012	4,774	302,439	193,605	133,165	56,521	3,919	108,834
March	1,111,477	164,849 162,352	160,484 157,522	4,365 4,830	303,100 298,382	192,554 185,894	132,797 125,895	55,743 55,755	4,014	110,546 112,488
April	1,112,901	165,234	161,508	3,726	298,382	185,004	125,895	56,181	4,244	112,488
May	1,117,500	168,730	165,584	3,146	299,720	183,405	123,531	55,776	4,113	116,315
June	1,118,407	173,769	170,034	3,735	295,704	178,331	120,825	53,465	4,041	117,373
July	1,122,126	171,825	168,387	3,438	303,847	183,995	127,742	52,297	3,956	119,852
Aug.	1,125,167	171,147	166,872	4,275	306,148	185,386	129,258	52,147	3,981	120,762
Sep.	1,122,768	168,168	163,981	4,187	306,366	184,171	126,373	53,904	3,894	122,195
Oct. Nov.	1,135,112 1,151,813	172,118 187,057	167,213 182,839	4,905	312,036	188,451	127,484	57,285	3,682	123,585
Dec.	1,182,552	184,457	175,799	4,218 8,658	310,838 318,495	185,681 190,509	125,363 130,633	56,598 56,338	3,720 3,538	125,157 127,986
1984 Jan.	1,170,694	173,652	169,015							
Feb.	1,174,784	170,385	166,248	4,637 4,137	317,951 322,849	187,994 191,028	132,138 131,587	52,228 55,577	3,628 3,864	129,957 131,821
March	1,169,481	167,659	163,317	4,342	319,027	185,651	124,736	57,063	3,852	133,376
Aprii	1,180,220	173,061	168,958	4,103	324,503	189,619	128,156	57,692	3,771	134,884
May	1,181,588	171,918	168,235	3,683	327,270	190,713	131,165	55,836	3,712	136,557
June p	1,180,543	172,657	168,486	4,171	325,609	188,069	128,812	55,633	3,624	137,540
	Domestic publ	ic authorities								
1973	133,826	9,963	9,713	250	76,154	22,623	13,575	8,711	337	53,531
1974	5 134,765	9,345	8,886	459	13 76,176	23,270	14,880	8,169	221	14 52,906
1975	<b>15</b> 140,199	13,323	12,808	515	<b>15</b> 75,318	19,797	13,757	5,724	316	15 55,521
1976 1977	144,735 148,535	10,272 10,513	9,558 10,085	714 428	79,817	23,875	15,334	8,131	410	55,942
1978	152,601	11,529	11,176	420	81,013 82,206	25,781 26,339	17,063 15,864	8,152 9,442	566	55,232 55,867
1979	155,967	13,351	11,872	1,479	84,755	23,526	14,814	8,092	620	61,229
1980 1981	16 164,330	12,078	11,102	976	<b>16</b> 98,511	25,840	17,502	7,941	397	<b>16</b> 72,671
1982	173,766 177,597	11,841 12,565	10,632 10,700	1,209 1,865	17 108,709 114,121	29,099 30,730	21,951	6,817	331	17 79,610
1983	185,522	14,300	11,495	2,805	118,055	29,060	23,522 18,825	6,794 9,772	414 463	83,391 88,995
1983 Jan.	173,415	10,740	9,629	1,111						
Feb.	175,650	11,308	10,380	928	111,611 112,995	28,677 29,250	22,071 22,319	6,185 6,504	421 427	82,934 83,745
March	174,041	9,705	8,966	739	112,948	28,736	21,371	6,928	437	84,212
April	173,662	10,418	9,650	768	111,670	27,015	19,517	7,059	439	84,655
May June	179,485	12,535	11,101	1,434	115,184	29,394	21,404	7,525	465	85,790
July	178,684	11,908	10,703	1,205	115,043	28,836	20,314	8,096	426	86,207
Aug.	176,749 179,957	11,399 11,597	9,914 10,141	1,485 1,456	113,485 116,147	27,179 29,367	18,478	8,260	441	86,306
Sep.	179,972	11,212	9,728	1,484	116,562	29,367 29,213	20,273 20,016	8,616 8,698	478 499	86,780 87,349
Oct.	182,549	13,765	12,162	1,603	116,390	28,150	18,614	9,030	499 506	87,349 88,240
Nov.	180,975	12,780	11,133	1,647	115,550	26,596	17,393	8,763	440	88,240 88,954
Dec.	185,522	14,300	11,495	2,805	118,055	29,060	18,825	9,772	463	88,995
1984 Jan.	180,146	10,817	8,845	1,972	116,438	27,206	18,453	8,282	471	89,232
Feb.	182,603	11,693	10,162	1,531	117,761	27,847	18.643	8,723	481	89,914
March	180,476	9,746	8,644	1,102	117,585	27,536	17,979	9,042	515	90,049
April May	180,908 186,929	10,544 11,668	9,830	714	117,058	26,260	17,278	8,380	602	90,798
June p	187,815	12,095	9,715 10,645	1,953 1,450	122,256 122,668	30,445 30,894	20,766	9,072	607	91,811
		12,030	10,040	1,400	142,008	30,894	20,361	9,912	621	91,774

For footnotes \* and 1 and 2 see p.  $22^{*}/23^{*}$ . 5 - ca. DM 700 million. - 6 - ca. DM 500 million. - 9 + ca. DM 500 million. - 10 - ca. DM 1.4 billion. - 3 - ca. DM 800 million. - 4 - ca. DM 600 million. - 7 + ca. DM 800 million. - 8 + ca. DM 600 million. - 11 - ca. DM 2.0 billion. - 12 + ca. DM 700 million. - 10 - ca. DM 700 million. - 10 - ca. DM 700 million. - 11 - ca. DM 2.0 billion. - 12 + ca. DM 700 million. - 10 - ca. DM 700 million. - 1

ank savings	bonds 2		Savings depo	osits						Memo item	
ank savings	Dunus Z		ournige dope		Agreed perio	d of notice				Liabilities for transac-	
					-0. 200 porto		4 years and o	over		tions under repurchase	
	Less than	4 years		Statutory		Less than	Under the Savings Bonus Act and the Personal Asset Acqui-		Loans on a trust	agreements (unless shown among liabilities above	End of year
otal	4 years	and over	Total	notice	Total	4 years	sition Act	Other	basis	the line)	or month
										· · · · · · · · · · · · · · · · · · ·	
15,959 20,790 29,701 40,023 53,272 63,428 78,147 95,717 109,708 121,543 134,298	297 251 389 782 2,900 8,498 13,948 19 17,815	92,817 101,210 107,595	273,631 304,705 369,436 403,548 8 429,879 458,859 471,580 480,423 9 478,579 513,658 543,081	148,343 170,089 208,937 230,953 256,462 277,891 286,781 296,279 295,526 326,037 17 356,055	125,288 134,616 160,499 172,595 173,417 180,968 184,799 184,144 183,053 187,621 <b>18</b> 187,026	67,743 68,662 84,263 89,693 94,169 97,777 95,268 89,858 88,257 92,706 <b>18</b> 99,085	34,745 41,253 46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,661	22,800 24,701 30,097 33,989 39,246 45,003 46,756 46,306 43,169 43,377 46,280	1,113 6 731 790 855 1,192 1,517 1,757 1,825 2,052 2,166 2,221		1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983
123,302 123,729	14,333 14,248	108,969 109,481	513,979 517,633	334,494 337,550	179,485 180,083		44,614 45,149	42,464	2,160 2,166 2,100		1983 Jan. Feb. March
125,086 125,293 125,588 126,168	14,295 14,303 14,317 14,436	110,990 111,271	520,779 521,354	337,975 339,367 339,064 337,774	181,412 182,290	92,340 92,378 92,540 92,452	45,713 46,228 46,759 47,307	42,632 42,806 42,991 43,135	2,099 2,108		April May June
120,100 127,933 128,940 129,937	14,802 14,802 15,079 15,365	113,131 113,861	516,418 516,823	342,768 342,716 341,568	173,650 174,107 174,597		1	43,417	2,103 2,109 2,132	- -	July Aug. Sep.
131,334 132,554 134,298	15,699 16,156 <b>19</b> 17,815	116,398	519,193		176,122	92,790	39,113 39,650 41,661	43,682 46,280	2,221		Oct. Nov. Dec.
138,063 140,599 142,064 142,379 143,137	19,521 19,779 19,868	121,078 122,285 122,511	538,706 538,486 538,039	357,187 355,980 354,957	181,519 182,506 183,082 183,768	101,056 101,440 101,465 101,613	35,562 36,057 36,523	45,414 45,504 45,560 45,632	2,245 2,245 2,238 2,255	- - -	1984 Jan. Feb. March April May
143,553				352,162	184,293	101,570	37,016	45,707	2,269	······································	June p
384 383 395 426 567 693 792 1,001 1,048 1,129 1,419	2 2 1 3 7	1 566 1 672 4 768 4 987 7 1,011 7 1,052	5         7,186           2         7,584           3         6,830           7         5,376           1         4,408           2         4,527	2,513           2,635           2,894           3,199           1         3,296           0         2,940           2         2,536           3         2,375           7         2,720	3         3,515           5         3,566           4         3,765           5         4,286           0         3,897           5         2,842           5         2,033           0         1,807	i 2,164 i 2,17( 2,312 2,552 2,2,54 2,2,54 2,2,54 2,2,74 1,59 3,1,075 7,994 5,1,136		958 813 789	42,833 44,962 47,561 50,235 50,235 47,362 3 <b>18</b> 47,760 3 45,255 9 46,395		1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983
1,142 1,182 1,212 1,237	2 9 2 10	2 1,090 1 1,11	0 4,637 1 4,716	7 2,832 5 2,943	2 1,805 3 1,773	5 99! 3 97: 9 98		- 810 - 800	45,528 45,460 3 45,61	3 5 1	1983 Jan. Feb. March April
1,276 1,272 1,305	2 14 2 14 5 15	2 1,134 9 1,123 0 1,155	4 4,84 3 4,86 5 4,86	1 3,04 7 3,06 6 3,05	4 1,79 8 1,79 5 1,81	9 1,00: 1 1,02	2 4	- 79 - 78	7 45,594 7 45,694	4	May June July Aug.
1,315 1,333 1,361 1,385	3 17 1 18	0 1,16: 4 1,17	3 4,983 7 5,013	3 3,18 3 3,21	0 1,80 2 1,80 0 1,81	3 1,04 1 1,05 5 1,06	3	- 75! - 74: - 75:	5 45,882 3 46,020 2 46,169	2 0 5	. Sep. . Oct. . Nov.
1,419 1,452	23 2 25	9 1,18 8 1,19	0 5,34 4 5,24	9 3,42 3 3,36	4 1,92 1 1,88	5 1,13 2 1,12	6 – 7 –	- 78	5 46,19 7 46,27	6	. Dec. . 1984 Jan. . Feb.
1,488 1,497 1,517 1,538	7 27 7 27	8 1,21 <sup>0</sup> 5 1,24	9 5,49 2 5,46	6 3,58 4 3,57	0 1,91 0 1,89	6 1,17 4 1,18	B – 6 – 0 –	- 73	8 46,15 8 46,32 8 45,89	5	. March . April . May . June p

13 - ca. DM1.1 billion. -14 - ca. DM1.0 billion. -17 - ca. DM1.5 billion. -18 + ca. DM1.5 billion. -pProvisional.15 + ca. DM2.1 billion. -16 + ca. DM2.0 billion. -19 + ca. DM1.3 billion. -20 - ca. DM1.3 billion. -

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

DM million

DM million		1								
		Sight deposit	s	T	Time deposits	and funds bo	rowed for 1 m	onth and over	1	
						1 month to le	ss than 4 years	3		
			1							
	Denesite									
	Deposits						1 month		Over	
End of year	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								
1973		·							1	
1974		· ·		1,811 3,369	74,915 73,738	49,380 43,846	25,704 26,528	21,217	2,459	25,53
1975			:	2,899	89,537	43,848 53,497	20,528 28,724	15,497 22,712	1,821 2,061	29,8 36,0
1976				3,721	103,502	60,781	29,178	29,039	2,564	42,7
1977 1978	· ·	•		3,699	120,067	66,571	34,595	29,342	2,634	53,4
1979	•			4,034 5,241	139,709 148,522	73,123	34,769	35,714	2,640	66,51
1980	4 217,950	60,832	54,524	6,308	5 145,749	70,376 63,900	37,820 42,621	29,513 18,867	3,043	78,1
1981	223,827	61,042	53,359	7,683	151,926	65,072	43,661	18,792	2,412	5 81,8 86,8
1982	234,413	65,231	57,430	7,801	158,364	66,873	47,868	16,421	2,584	91,49
1983	261,503	69,868	62,413	7,455	180,009	70,910	49,330	19,289	2,291	109,09
1983 Jan.	225,283	58,737	54,610	4,127	155,742	63,419	45,143	15,445	2,831	92,32
Feb.	225,993	58,173	54,430	3,743	157,041	63,040	44,524	15,598	2,918	94,00
March	226,419	59,180	55,045	4,135	156,437	60,491	41,108	16,220	3,163	95,94
April May	228,248 231,749	56,882 58,607	53,748	3,134	160,512	62,559	41,391	18,168	3,000	97,95
June	231,449	60,133	55,954 57,015	2,653 3,118	162,327 160,465	62,585 59,740	41,342 39,439	18,251	2,992	99,74
July	235,392	56,767	54,130	2,637	167,757			17,382	2,919	100,72
Aug.	238,132	58,136	54,493	3,643	169,051	64,674 65,020	44,998 44,966	16,843 17,234	2,833 2,820	103,08 104,03
Sep.	240,260	58,311	54,726	3,585	170,992	65,534	44,330	18,491	2,820	104,03
Oct.	250,945	62,822	58,478	4,344	177,055	70,268	47,608	20,192	2,468	106,78
Nov.	250,182	62,360	58,846	3,514	176,648	68,668	46,496	19,637	2,535	107,98
Dec.	261,503	69,868	62,413	7,455	180,009	70,910	49,330	19,289	2,291	109,09
1984 Jan.	251,435	62,154	58,137	4,017	177,663	66,616	47,954	16,374	2,288	111,04
Feb. March	252,425 248,842	59,667 58,646	56,103 54,985	3,564	181,016	68,245	47,447	18,321	2,477	112,77
April	258,110			3,661	178,272	63,938	42,597	18,939	2,402	114,33
May	257,345	63,055 60,925	59,450 57,820	3,605 3,105	182,980 184,245	67,089 66,711	45,067 46,081	19,722	2,300	115,89
June <b>p</b>	256,233	60,724	57,210	3,514	183,261	64,855	40,081	18,390 18,260	2,240 2,144	117,53 118,40
			<u></u>	· · · · · · · · · · · · · · · · · · ·		,				
	Domestic indiv	riduals (incl. no	on-profit organi	sations)						
1973				226	54,332	50,996	27,802	22,727	467	3,33
1974 1975				259	57,794	54,055	32,894	20,702	459	3,73
1976	•			234 290	31,925	27,626	16,116	11,061	449	4,29
1977			:	370	32,823 39,155	26,672 31,384	15,328 17,883	10,944 12,982	400 519	6,15
1978				477	47,376	38,037	21,181	16,228	628	7,77 9,33
1979 1980	7 770 440			495	75,924	64,721	37,417	26,528	776	11,20
1981	7 773,443 7 820,392	99,873 97,565	99,051 96,798	822 767	106,974	93,541	63,086	29,561	894	13,43
1982	880,122	105,961	104,955	1,006	143,347 147,612	128,684 131,550	81,104 87,409	46,605 43,092	975 1,049	14,66 16.06
1983	921,049	114,589	113,386	1,203	138,486	119,599	81,303	37,049	1,247	18,88
1983 Jan.	880,383	105,049	104,402	647	146,697	130,186	88,022	41,076		
Feb.	885,484	106,676	106,054	622	146,059	129,514	88,273	40,145	1,088 1,096	16,51 16,54
March	880,161	103,172	102,477	695	141,945	125,403	84,787	39,535	1,081	16,54
April May	884,653	108,352	107,760	592	138,984	122,445	83,319	38,013	1,113	16,53
May June	885,751 886,975	110,123	109,630	493	137,393	120,820	82,189	37,525	1,106	16,57
July	886,734	113,636	113,019	617	135,239	118,591	81,386	36,083	1,122	16,64
Aug.	886,734	115,058 113,011	114,257 112,379	801 632	136,090 137,097	119,321 120,366	82,744	35,454	1,123	16,76
Sep.	882,508	109,857	109,255	602	135,374	118,637	84,292 82,043	34,913 35,413	1,161 1,181	16,73 16,73
Oct.	884,167	109,296	108,735	561	134,981	118,183	79,876	37,093	1,181	
Nov.	901,631	124,697	123,993	704	134,190	117,013	78,867	36,961	1,185	16,79 17,17
Dec.	921,049	114,589	113,386	1,203	138,486	119,599	81,303	37,049	1,247	18,88
1984 Jan.	919,259	111,498	110,878	620	140,288	121,378	84,184	35,854	1,340	18,91
Feb.	922,359	110,718	110,145	573	141,833	122,783	84,140	37,256	1,340	19,050
March	920,639	109,013	108,332	681	140,755	121,713	82,139	38,124	1,450	19,042
April May	922,110	110,006	109,508	498	141,523	122,530	83,089	37,970	1,471	18,993
June <b>p</b>	924,243 924,310	110,993 111,933	110,415 111,276	578 657	143,025	124,002	85,084	37,446	1,472	19,023
	1 324,010		11,270	007	142,348	123,214	84,361	37,373	1,480	19,13

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

7 + ca. DM 700 million. -- 8 + ca. DM 500 million. -- 11 -- ca. DM 1.5 billion. -- 12 + ca. DM 1.5 billion. -- 9 + ca. DM 1.3 billion. -- 10 -- ca. DM 1.3 billion. -- p Provisional.

	hands O		Savings depo							Memo item	
lank saving:	s bonds 2	<u> </u>	Savings dept	5115	Agreed perio	d of notice				Liabilities for transac-	
					Agreed perio		4 years and o	ver		tions under repurchase	
										agreements	
otal	Less than 4 years	4 years and over	Total	Statutory notice	Total	Less than 4 years	Under the Savings Bo- nuses and Personal Asset Acqui- sition Acts	Other	Loans on a trust basis	(unless shown among liabilities above the line)	End of year or month
						· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			r	-
482 605 864 1,293 2,303 3,009 3,424 3,729 3,521 3,502	75 47 53 35 27 66 191	3,702 3,455 3,311	6,015 6,335 5,999 6,019 5,508 5,451	2,771 2,741 2,833 3,005	2,618	1,164 1,127		1,868 1,603 1,491 1,570	1,830 1,865		1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983
4,006 3,495	4			2,871			1	1,450	1,862		1983 Jan.
3,484 3,510	194	3,290	5,424	2,834 2,881	2,590	1,130		1,460 1,465			Feb. March
3,510	223	3,324	5,504	2,900	2,604	1,144		1,460 1,466			April May
3,553 3,611				2,862 2,852				1,400	1,802		June
3,632	203	3,429						1,438 1,430			July Aug.
3,669 3,716			5,423	2,910	2,513	1,085	-	1,428	1,818	3 .	Sep. Oct.
3,785 3,838	256	3,582	5,494	2,917	2,577	7 1,084		1,442 1,493 1,570	1,842	2 .	Nov. Dec.
4,006 4,079					2,668	1,157	·   _	1,511	1,875	. j	1984 Jan.
4,171 4,289	341	3,830	5,660	2,987	2,673			1,514 1,508			Feb. March
4,397	400	3,997	5,771	3,110	2,661	1,165		1,496 1,490			April May
4,474 4,528								1,481			June p
				<u></u>				1			1
15,47 20,18 28,83	5	2 38,50	269,699 300,812 364,373 8 397,797	2 . 3 .			34,745 41,253 46,139 48,913				1973 1974 1975 1976
38,730 50,969	20	1 50,76	5 6 423,864	4 .			40,002 38,188				1977 1978
60,41 74,72	3 74	7 73,97	6 465,58	I	8 180,89	6 88,47	42,775		3 20	4	1979 1980
91,98 106,18	7 8,43	2 97,75	5 <b>8 473,0</b> 7	292,78	5 180,28	6 87,09	3 51,627	41,566	6 22	2 .	1981 1982
118,04 130,29									0 34	4 .	1983
119,80	7 14,14	6 105,66							6 29	5 .	1983 Jan. Feb.
120,24 121,57		6 107,50	0 513,17	2 335,09	4 178,07	8 91,19	B 45,713	41,16	7 29	6 .	March April
121,74 122,03				4 336,20	2 179,70	2 91,41	8 46,759	41,52	5 29	6 .	May
122,55	7 14,22	4 108,33	3 515,24	7 334,92	2 180,32	1	1				June July
124,30 125,27	1 14,87	4 110,39	7 511,34	7 339,76	4 171,58	3 91,60	7 38,072	2 41,90	4 30	9 .	Aug. Sep.
126,22 127,54					4 172,66	8 91,44	6 39,113	42,10	9 31	9 .	Oct.
128,71	6 15,90	0 112,81	6 513,69	9 340,15	4 173,54	5 91,70					Nov. Dec.
130,29 133,98			533,15	5 355,66	6 177,48	98,90	7 34,574	44,00	8 33		1984 Jan. Feb.
136,42	8 19,18	0 117,24	8 533,04	6 354,20	0 178,84						March
137,77 137,98	19,46	8 118,51	4 532,26	8 351,84	180,42	100,30	0 36,057	7 44,06			l Mou
138,66 139,02	3 19,61	2 119,05	51 531,22 53 530,67								June p

### 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	Federal Gov of Burdens	ernment, Eq Fund, ERP S	ualisation pecial Fund		Länder Gov	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
1978 1979 1980 1981 1982	229,037 260,484 286,949 333,348 357,872	3,377 3,297 5,329 8,335 9,608	27,228 31,689 34,428 49,865 47,845	198,432 225,498 247,192 275,148 300,419	67,518 84,543 87,598 104,554 108,847	311 565 670 955 1,152	24,539	62,157 66,561 79,060		613 1,776 2,529	7,880 11,613 20,859	60,89 70,86 82,94 94,59
1983	368,696	8,931	48,290	311,475	103,665	752	21,032 18,865	86,663 84,048	130,857 143,647	2,814 2,557	21,424 22,398	106,61 118,69
1983 Jan.	359,041	8,955	47,448	302,638	109,141	551	21,223	87,367	131,543	2,620	20,476	108,08
Feb.	357,900	8,123	47,801	301,976	108,725	610	21,855	86,260	130,944	2,349		108,11
March	358,616	8,475	46,936	303,205	107,566	631	21,272	85,663	132,425	2,703		109,57
April	359,981	8,328	47,372	304,281	107,044	412	21,032	85,600	133,833	2,970	20,784	110,07
May	358,607	6,672	46,806	305,129	105,397	408	19,550	85,439	134,512	1,981	21,538	110,99
June	360,043	7,888	46,725	305,430	105,294	420	19,445	85,429	135,603	2,218	21,413	111,97
July	360,380	7,763	47,190	305,427	105,465	435	19,665	85,365	135,912	2,520	21,423	111,96
Aug.	359,407	6,053	46,971	306,383	104,570	386	19,415	84,769	135,901	1,331	21,242	113,32
Sep.	359,964	6,394	47,414	306,156	104,669	599	19,724	84,346	136,122	987	21,307	113,82
Oct.	363,262	7,642	46,941	308,679	103,975	452	19,290	84,233	139,423	2,322	21,064	116,03
Nov.	366,534	8,208	47,743	310,583	103,539	516	18,992	84,031	142,696	2,887	21,916	117,89
Dec.	368,696	8,931	48,290	311,475	103,665	752	18,865	84,048	143,647	2,557	22,398	118,69
1984 Jan.	367,059	8,667	47,181	311,211	102,592	559	18,325	83,708	143,182	2,448	21,653	119,08
Feb.	365,484	7,483	46,021	311,980	101,319	530	17,624	83,165	142,590	1,565	21,211	119,81
March	363,258	6,754	45,198	311,306	98,208	529	16,953	80,726	142,702	966	20,845	120,89
April	365,743	7,399	45,967	312,377	98,264	532	17,058	80,674	144,329	1,257	21,258	121,81
May	364,601	6,632	45,567	312,402	98,341	534	17,412	80,395	143,900	1,512	20,470	121,91
June p	365,739	6,960	45,093	313,686	98,213	379	16,926	80,908	144,850	1,079	20,414	123,35

 Excluding lending to Federal Railways, Federal Post Office and publicly owned enterprises, which are comprised under "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 category \*

DM million													
		Federal Go ERP Specia	vernment, E al Fund	qualisation	of Burdens I	Fund,	Länder Gov	vernments				Local auth	orities and
	Deposits and borrow-			Time deposition of the deposit		Savings deposits and			Time depo borrowed		Savings deposits and		
End of year or month	ing, total 1	Total	Sight deposits	less than 4 years	4 years and over 2	savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	savings	Total	Sight deposits
1978 1979 1980 1981 1982 1983 1983 Jan. Feb. March April May June	152,601 155,967 <b>3</b> 164,330 173,766 177,597 185,522 173,415 175,650 174,041 173,662 179,485 178,684	44,525 46,893 48,539 52,187 55,003 57,769 53,701 53,995 54,760 54,835 54,885 55,680	247 437 300 337 525 429 233 204 315 365 214 375	1,466 1,269 1,527 1,838 1,619 2,281 1,055 1,010 1,284 1,114 1,070 1,445	42,799 45,178 46,703 50,005 52,856 55,052 52,410 52,778 53,157 53,353 53,698 53,856	13 9 9 7 3 7 3 3 4 3 3 4 4 3 3 4	61,661 64,876 68,962 73,740 72,089 77,005 73,242 72,723 73,146 73,203 73,779 74,491	1,858	2,564 1,712 1,406 1,386 1,358 1,603 1,488 1,674 2,161 1,904 1,724 2,241	57,177 60,567 65,592 70,153 68,785 72,796 68,876 69,404 69,268 69,561 70,314 70,314	62 61 57 48 55 66 63 53 54 53 55 58	17,828 17,349 15,506 13,036 13,610 15,245 12,017 13,842 13,081 13,425 15,740 13,623	5,073 4,925 4,781 4,191 4,593 4,909 3,433 4,425 3,758 4,420 5,376 4,420
July Aug. Sep. Oct. Nov. Dec.	176,749 179,957 179,972 182,549 180,975 185,522	55,417 55,609 56,290 58,438 56,656 57,769	310 189 299 2,048 127 429	1,417 1,335 1,425 1,664 1,314 2,281	53,687 54,082 54,563 54,722 55,211 55,052	3 3 3 4 4 7	74,740 74,555 75,599 76,438 76,011 77,005	2,059 1,351 1,630 1,754 1,910 2,540	1,879 2,040 2,775 2,658 1,698 1,603	70,739 71,103 71,133 71,964 72,338 72,796	63 61 61 62 65 66	13,569 15,760 14,617 14,700 15,728 15,245	4,313 4,860 4,180 5,049 5,129 4,909
1984 Jan. Feb. March	180,146 182,603 180,476	56,757 57,192 57,717	119 192 315	1,152 1,258 1,711	55,481 55,736 55,687	5 6 4	76,857 77,155 77,454	2,091 1,793 1,404	2,329 2,574 3,235	72,368 72,721 72,750	69 67 65	13,510 15,712 15,316	3,636 4,765 4,143
April May June <b>p</b>	180,908 186,929 187,815	57,652 57,844 59,128	181 103 407	1,256 1,235 2,212	56,210 56,502 56,505	5 4 4	77,922 77,638 78,428	1,748 1,525 1,725	3,033 2,657 3,225	73,074 73,387 73,412	67 69 66	15,199 18,575 16,763	4,557 5,343 4,498

\* Excluding deposits and borrowing from Federal Railways, Federal Post Office and publicly owned

enterprises, which are comprised under "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 autho	ity associatio	ons		Municipal sp with adminis	strative funct	ions	·	Social secur	ity funds			1
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 y or montl
		1.054	81,467	7,112	150	164	6,798	217	170	5	42	
84,922		1,654	81,467	7,112	198	174	6,890	163	112	5	46	1979
89,154		1,809	90,218	7,202	286	165	7,411	254	190	4	60	1980
94,904		2,279		7,993	352	244	7,397	322	255	4	63	
102,500	4,244	4,219	94,037	8,302	346	376		163	97	2	64	1982
109,703 112,749		5,011 6,505	99,493 101,150	8,302	340			211	141	12	58	1983
,		l '				372	7,616	274	208	2	64	1983 Ja
109,765			99,506	8,318		360	7,606		120	2	66	Fe
109,768				8,275		347	7,649	154	93	2	59	Ma
110,165	4,738			8,306			1 '		82	2	62	Ap
110,637	4,578		100,866	8,321	286	361	7,674	146	101	2	60	Ma
110,292	3,927	5,343		8,243		373		163 165	109	2	54	Ju
110,764		5,481	100,431	8,217	289	384		1		_		
110,731	4,465	5,733	100.533	8,155	282			117	61	2	54	Ju
110,572			100,714	8,191	277	405		173	106	4	63	AL
110,845				8,178	276	404	7,498	150	84	4	62	
			1 1			410	7,543	122	56		59	00
111,485						487		139	76		57	No
111,791								211	141	12	58	De
112,749		· ·				1	7,514	129	52	13	64	1984 Ja
112,802											65	
112,983												
113,601	4,760	6,807	102,034									
114,374	5,116	7,015	102,243						144			
113,584			102,440									
113,898			101,861	8,445	364	587	7,494	333	208	59	00	

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

footnote 3 ff. (increase: +, decrease: -). -

on a trust basis. — p Provisional.

local autho	rity associa			special purp Istrative fu		ations		Social secu	rity funds				
Time depo borrowed f	sits and	Savings deposits				Time deposits and d borrowed funds a			8	Time depos borrowed fu		Savings deposits and	
less than 4 years	4 years and over 2	and savings bonds	Total	Sight deposits	less than 4 years	4 years and over <b>2</b>	savings bonds	Total	Sight deposits		4 years and over <b>2</b>	savings bonds	End of year or month
6,815 6,832 6,199 5,078 5,509	420 477 523 492	5,520 5,115 4,003 3,275 3,034	1,264 1,200 1,110 1,090 1,238	501 428 392 365 436	512 510 451 483 560	51 64 56 71 58	200 198 211 171 184	25,649 3 30,213 33,713 35,657	3,850 5,025 4,698 4,795 5,120 5,991	14,982 13,203 16,257 20,314 21,684 18,013	6,009 5,182 3 7,159 6,649 6,473 7,062	_,	1979 1980 1981 1982
6,626 5,137 5,898 5,766	450 472 477 481	3,260 2,975 3,042 3,076	1,208 1,095 1,174 1,130	431 345 394 340	537 514 536 547	34 53 55 54	206 183 189 189	33,360 33,916 31,924	3,914 4,693 3,629 3,603	20,483 20,132 18,978 17,967	6,509 6,559 6,712 6,833	2,454 2,532 2,605	1983 Jan. Feb. March April
5,462 6,762 6,034	476 467 465	3,067 3,135 3,102		345 417 401	568 624 580	43 43 48	188 186 189	33,711	4,842	19,214	6,917 7,055	2,738	May June
5,749 7,355 6,873	464 445	3,043 3,100 3,114	1,245 1,286		629 657 653	43 42 42		32,747	4,334 4,805 4,712	17,980 17,487	7,067 7,047 7,043	2,942	Sep.
6,109 7,003 6,626	448 453	3,094 3,143	1,317 1,304	471	595	35 36 34	202	31,276		15,986	7,081	3,066 3,229	Nov. Dec.
6,252 7,196 7,351	456	3,289	1,229	369	615	40	205	31,315 28,705	3,468	16,204 14,626	7,236	3,308 3,375	March
6,821 9,311 8,373	494 497	3,327 3,424	1,283 1,396	427	725	36	208	31,476	4,270	16,517	7,286	i 3,403	May

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 funds borrowed from domestic individuals and organisations, by creditor group and maturity\*

DM million

	Sight and t	ime deposit	ts of and fu	nds borrowe	d from dom	estic individ	tuals and no	on-profit org	anisations				
		Sight depo					Time deposits and borrowed funds 1						
		Domestic i	c individuals				Domestic i	ndividuals					
End of year or month						Do-			The above rowed func	time deposi Is are subdi	Domestic non- profit organisations		
	Total	Total	Self- employed persons	Employ- ees	Other pro individ- org	mestic non- profit organi- sations	Total	of which 1 month to less than 4 years	Self- employed persons	Employ- ees	Other individ- uals	Total	of which 1 month to less than 4 years
1978 1979 1980 1981 1982 1983	207,051 241,134 253,874 253,419	93,155 90,705 98,539 106,508	24,877 22,642 24,997 26,968	52,169 55,079 56,514 57,037 61,501 66,549	11,764 11,026 12,041 12,991	6,718 6,860 7,422 8,081	35,398 61,966 91,643 126,121 129,810 119,899	29,052 54,009 81,378 115,153 117,513 105,168	17,037 26,421 33,724 40,734 40,538 39,582	11,871 24,943 41,995 62,516 65,594 59,557	6,490 10,602 15,924 22,871 23,678 20,760	11,978 13,958 15,535 17,448 18,103	8,98 10,71 12,16 13,53 14,03
1983 Jan. Feb. March	252,044 253,030 245,413	98,143 100,088 95,996	25,245 25,285 24,326	61,166 62,808 59,940	11,732 11,995 11,730	6,906 6,588 7,176	129,204 128,127 124,214	116,607 115,538 111,651	40,587 40,243 39,299	65,258 64,945 62,669	23,359 22,939 22,246	18,931 17,791 18,227 18,027	14,43 13,57 13,97 13,75
April May June	247,632 247,812 249,171	101,599 103,122 105,932	25,798 26,877 26,426	63,476 63,961 66,722	12,325 12,284 12,784	6,753 7,001 7,704	121,321 119,264 117,191	108,854 106,792 104,661	38,620 38,199 37,291	60,987 59,671 58,557	21,714 21,394 21,343	17,959 18,425 18,344	13,75 13,59 14,02 13,93
July Aug. Sep.	251,451 250,417 245,545	107,913 105,925 102,255	27,675 27,895 26,469	67,515 65,464 63,365	12,723 12,566 12,421	7,145 7,086 7,602	118,004 118,760 117,340	105,423 106,171 104,727	37,808 38,234 37,617	58,652 59,007 58,467	21,544 21,519 21,256	18,389 18,646 18,348	13,89 14,19 13,91
Oct. Nov. Dec.	244,596 259,216 253,419	102,167 117,133 106,508	27,416 28,160 26,968	62,467 75,529 66,549	12,284 13,444 12,991	7,129 7,564 8,081	116,952 116,632 119,899	104,317 103,611 105,168	37,711 37,867 39,582	58,067 57,870 59,557	21,174 20,895 20,760	18,348 17,887 18,931	13,86 13,40 14,43
984 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	18,546 19,202 19,333	14,04( 14,62( 14,804
April May June <b>p</b>	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	20,030 21,017 20,929 21,091	19,586 20,117 20,044	15,01 15,54 15,54

 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. -

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

DM million

	Number o German	f 		Lending to banks 1		Lending to non-ba	nks2	Foreign securi-	Liabilities to banks		Liabilities to non-ba		Own	
End of year or month	banks with foreign bran- ches	foreign bran- ches	Volume of busi- ness	Foreign banks	German banks <b>3</b>	Foreign non- banks	German non- banks	ties (includ- ing Treasury bills)	Foreign banks <b>4</b>	German banks <b>3</b>	Foreign non- banks <b>5</b>	German non- banks	accept- ances in circu- lation	Working capital and re- serves
1978 1979 1980 1981 1982 1983 1983 March April May June June July Aug. Sep.	15 16 16 17 19 21 19 20 20 20 20 20 20 20 20	58 64 74 87 91 95 93 93 93 93 94 94 94	62,500 78,668 94,925 119,599 137,431 155,492 139,877 137,245 140,910 145,460 152,296 153,180	39,679 48,754 53,379 66,175 75,150 82,720 76,486 74,145 75,875 79,569 83,426 83,991 84,908	43 813 804 1,006 1,428 3 171 1,267 1,296 1,288 1,496 1,389 1,220 1,439	17,457 22,914 31,504 37,972 39,993 44,048 39,629 39,927 41,050 41,115 42,254 43,059 42,181	2,450 2,951 5,544 9,873 14,299 16,124 15,237 15,049 14,954 14,809 15,379 15,379 15,834	728 856 1,622 2,223 3,280 4,757 3,644 3,431 3,762 3,752 4,115 4,067 2,731	45,949 57,652 61,962 71,755 85,451 90,697 92,199 87,854 90,432 93,877 97,634 97,730	687 745 1,975 1,930 2,794 <b>3</b> 1,561 2,750 2,750 2,764 3,517 3,523 2,995	12,041 14,241 21,803 30,996 35,047 44,020 32,101 32,302 32,378 33,528 37,384 38,999	810 1,169 3,122 3,459 3,708 3,982 3,934 4,170 4,584 5,006 4,507 4,338	625 1,342 2,293 3,268 3,638 4,850 3,422 3,133 3,374 3,635 3,976 3,956	24 48 77 1,48 1,76 2,17 1,80 1,80 1,80 1,80 1,80 1,96 1,97
Oct. Nov. Dec. 1984 Jan. Feb. March April May <b>p</b>	20 21 21 21 21 21 21 21 21 21	94 95 95 95 95 95 95	152,818 160,287 155,492 157,934 154,810 158,432 159,935 162,964	82,167 87,688 82,720 86,159 83,963 87,004 86,703 89,378	1,439 1,490 1,201 <b>3</b> 171 <b>2</b> 02 174 156 158 143	42,181 42,592 43,639 44,048 44,649 42,926 42,195 43,990 44,497	15,834 15,882 16,719 16,124 16,006 16,130 16,389 16,419 16,465	3,731 4,388 4,770 4,757 4,572 4,526 5,099 5,316 5,572	98,428 93,462 96,851 90,697 90,674 87,256 91,417 95,014 97,283	3,103 3,073 3,733 3 1,561 1,565 1,149 1,261 1,236 1,154	39,314 38,910 40,628 44,020 44,848 44,887 46,126 44,825 44,361	4,130 4,585 4,673 3,982 5,667 5,616 6,135 6,155 6,611	4,260 4,235 5,000 4,850 5,160 5,204 4,778 4,550 4,736	1,96 2,20 2,30 2,17 2,23 2,24 2,23 2,26 2,26 2,25

 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 Deposits. — 5 Including minor amounts of savings deposits. — p Provisional.

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

			lebtors in the (including se						Liabilities to Republic of	creditors in Germany	the Federal	·
	Number		Claims			Enter- prises and	Public			Parent	Other	Enter- prises and indi-
nd of year r month	banks covered	Total	Total	Parent bank	Other banks	indi- viduals	author- ities	Secu- rities	Total	bank	banks	viduals
	All foreign s											
					0.000	14.000	1 0 2 0	4,920	9,087	2,407	5,140	1,5
978 979	38	28,750 37,995	23,830 33,333	3,561 6,376	3,822 9,625	14,609 15,508	1,838 1,824	4,662	9,652	2,852	4,995	1,8
980	52	48,857	45,020	6,594	9,004	26,258 33,780	3,164 4,985	3,837 4,162		2,110 4,055	9,090 10,281	3,8
981 982	56 61	59,719 62,817	55,557 57,995	6,925 8,934	9,867 8,591	34,705	5,765	4,822	18,594	3,517	10,672	4,4
983	63	63,901	56,308	9,997	6,651	31,751	7,909	7,593		4,076	6,646	4,4
1982 May	58	63,511	59,780	7,687	9,354	37,738	5,001	3,731		2,513	7,246	5,1 5,0
June	59	63,465	59,587	7,746	9,309	37,361	5,171	3,878		3,045 2,872	7,113	4,8
July	59 59	65,302 64,031	61,417 60,143	8,984 8,905	9,344 9,237	37,637 36,432	5,452 5,569	3,885		3,791	6,421	4,8
Aug. Sep.	59	63,578	59,874	8,511	8,904	37,304	5,155	3,704			7,503	4,7
Oct.	59	64,895	60,522	8,873	9,220	36,699	5,730	4,373		2,937 3,507	7,692 8,971	4,8
Nov.	59	63,440	59,137 57,995	8,941 8,934	8,599 8,591	35,945 34,705	5,652 5,765	4,303		3,507		
Dec.	61	62,817		8,509	8,335	35,832	6,658	4,974	1	2,360		
1983 Jan. Feb.	61 61	64,308 66,388	59,334 61,383	8,509	8,056	37,060	7,301	5,005	14,301	2,739	6,737	4,8
March	62	64,074	59,250	8,670	7,857	35,667	7,056	4,824		2,394	5,725 5,784	5,1 5,1
April	61	62,777	58,057	9,181 9,753	7,446	34,517 34,319	6,913 6,411	4,720		2,797 1,883		
May June	61	62,922 63,097	57,972 58,010	9,755			6,402			2,270		4,9
July	61	64,047	58,593	9,503	7,518		6,861	5,454				
Aug.	61	65,376		10,053	7,476		7,018					
Sep.	61	67,284	60,566 60,606	10,098	7,276		7,412	6,900				
Oct. Nov.	61	67,506 66,725					7,413	6,81	7 13,994	3,607	5,870	
Dec.	63		56,308	9,997	6,651	31,751	7,909	7,59				
1984 Jan.	66				6,425					3,632 3,960		
Feb.	66 65						8,602					
March April	66	1			1				13,918			
May p	65							7,19	2 17,855	5,955	5,466	6,4
	of which Fo	preign subsid	L liaries in Lux	embourg		· · · · · · · · · · · · · · · · · · ·						1
4070	22				3,742	14,475	1,838	4,91	4 8,726	2,285		
1978 1979	26	37,160	32,505	6,084	9,264	15,333	1,824	4,65	5 8,814			
1980	28	47,507					3,163 4,984					
1981 1982	28					32,633	5,696	6 4,42	0 17,687	7 3,076	10,343	
1983	27			9,675					1			
1982 May	28					35,904	4,734					
June	28						1		1			
July Aug.	28					34,54	2 5,302	2 3,43	5 13,75	3 2,950	6,134	4,
Sep.	28			8,354		1						1
Oct.	28											
Nov. Dec.	28											
1983 Jan.	28					33,71	6,589					
Feb.	28	62,592	2 58,038	8,84	5 7,32	34,93		1 4,55	4 13,43 1 12,32			
March	28											
April	2									6 1,38	5 5,57	1 4
May June	2								1		1	
July	2											
Aug.	2								1			
Sep.	2				1		4 7,05	3 6,41	7 13,18	6 2,92		
Oct. Nov.	2	7 62,59	6 56,26	0 10,06	8 6,35	2 33,11	4 6,72	6 6,33				
Dec.	2		5 52,32									
1984 Jan.	2						2 7,73 0 7,76					
Feb.	2										4 5,40	9 6
									1	1		
March April	2	1										

\* 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 categories of banks\* Internal and external assets

DM million

DM million	1	1											
				ĺ		Lending to	banks 4				Lending to	non-banks 7	
												Advances a	nd
	Number			Balances	Cheques								
End	of	Volume		with Deutsche	and paper		Balances	Bills	Loans	Bank			
of month	reporting banks	of busi- ness 1, 2	Cash balances	Bundes- bank	for col- lection 3	Total	and Ioans 4	dis- counted	on a trust basis	bonds 5,6	Total	Total	up to 1 year
	All catego	ries of banks	3						•	·	·		
1984 May June p	3,262 3,260	2,861,370 162,883,638	9,554 9,409	54,998 54,546	3,856 4,196	776,850 17 783,431	512,474 <b>17</b> 518,935	20,678	5,509	238,189	1,916,441	1,701,194	275,971
	Commercia		1,400	04,040	4,130	17703,431	17 516,955	20,498	5,531	238,467	181,933,082	191,718,209	288,022
1984 May	236	611,951		15,995	1,176	168,188	138,816	3,464	100	25,808	397,970	321,349	111,193
June p	237	· · · · · · · · · · · · · · · · · · ·	2,194	18,062	1,324	<b>21</b> 169,049	<b>21</b> 139,834	3,284	129	25,802	<b>18</b> 404,125	327,157	115,721
1984 May	Big banks 6		1 000	7 000									
June p		231,110 22 233,574	1,236 1,219	7,622 9,608	268 298	49,899 18 47,981	40,627 18 39,009	1,398 1,286	19 18	7,855 7,668	156,890 159,347	125,965 128,258	41,544 43,875
	Regional b	anks and oth	er commerc	ial banks								,	
1984 May June p	94	279,583 23 285,278	836 871	6,868 6,904	730 818	66,191 <b>19</b> 68,605	52,517	1,186	80	12,408	196,095	164,633	47,771
		f foreign bar	· · · · · · · · · · · · · · · · · · ·	0,904	010	19 00,000	<b>19</b> 54,678	1,096	110	12,721	199,183	167,655	49,426
1984 May	61	64,933	13	352	77	39,701	36,342	225		3,134	23,614	15,613	11,506
June <b>p</b>		24 65,681	13	388	62	<b>23</b> 40,359	<b>23</b> 37,123	293		2,943	23,706	15,845	11,776
1984 May	Private ban 75	36,325	96	1 150		10.007			·				
June p	75	36,624	90	1,153 1,162	101 146	12,397 12,104	9,330 9,024	655 609	1	2,411 2,470	21,371 21,889	15,138 15,399	10,372 10,644
	Regional gi	ro institution	s (incl. Deut	sche Giroze	entrale)								, ·
1984 May June p	12 12	457,465 <b>19</b> 464,094	202 214	3,684 4,185	669 776	132,307 <b>19</b> 138,909	100,778 <b>19</b> 106,689	1,536 1,554	1,369 1,361	28,624	307,596	263,474	19,785
	Savings bai					10 100,000	19 100,009	1,004	1,301	29,305	307,169	263,459	20,291
1984 May	592	636,226	4,940	17,681	548	147,039	37,151	3,621		106,267	442,108	408,412	70,312
June <b>p</b>	591 Basilanak in	640,663	4,805	16,971	620	145,751	36,352	3,602		105,797	448,408	414,646	75,254
1984 May	negional in 9	123,931	117	2,772	I. Deutsche 369	Genossensc							
June p	9	121,627	112	2,752	465	81,468 80,343	62,447 61,223	1,920 2,017	476 475	16,625 16,628	32,376 32,481	21,798 22,005	7,727 7,879
	Credit coop	eratives 15			······								
1984 May June <b>p</b>	2,249 2,247	332,960 334,992	1,987 1,953	7,821 7,707	514 534	83,282 82,086	38,209 37,304	2,840 2,764	-	42,233 42,018	225,826 229,265	209,671	55,498
	Mortgage b						07,004	2,104		42,016	229,265	213,096	57,890
1984 May	37	417,598	6	174	72	52,790	51,213	6	243	1,328	356,556	345,720	1,647
June p	37 Private	419,282	7	193	10	53,683	52,124	5	244	1,310	357,397	346,793	1,531
1984 May	25	260,367	5	143	71	27,072	26,729						
June p	25	261,312	6	128	3	27,661	20,729	6 5	6 6	331 313	228,476 229,109	225,108 225,990	1,219 1,053
	Public										_		
1984 May June <b>p</b>	12 12	157,231 157,970	1	31 65	1	25,718 26,022	24,484 24,787	_	237 238	997 997	128,080 128,288	120,612 120,803	428
	instalment s	ales financir	ng institution		I						120,200	120,803	478
984 May June p	96 96	35,618	76	404	4	2,960	1,389	405	_	1,166	28,948	28,121	6,996
ourie p		34,964 special funct	77	415	6	2,871	1,329	398		1,144	28,338	27,529	6,105
984 May	16	197,758	45	405	504	91,979	76,984	6,886	3,321	4 700	101.01-		
June p	16	200,852	47	695	461	93,915	78,604	6,886	3,321	4,788 5,115	101,947 102,832	82,445 83,318	2,560 3,093
		and postal sa	avings bank					·					
984 May June <b>p</b>	15 15	47,863 46,007	-1	6.062 3.566	_	16,837 16,824	5,487 5,476	_	_	11,350	23,114	20,204	253

\* 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 covering, since end-1973, those credit

										Memorand	um items		
loans						Mobilisa-				Bill holding			
over 1 year	Bills dis- counted	Loans on a trust basis	Treasury bill	Securities (excluding bank bonds) <b>6</b>		tion and liquidity paper (Treasury bills and Treasury discount paper) 9	Bonds from own issues	Partici- pations 12	Other assets 10, 13	Total	of which Bills eligible for rediscount at the Bundes- bank 11	Securities (including bank bonds) <b>5, 6</b>	End of month
1 ) 001	1000000			`						A	Il categorie	s of banks	
1,425,223 1,430,18		64,825 64,966	8,169 8,068	78,988 79,243	3,258 3,196	1,850 2,550	9,278 8,151	r 25,948 26,024	r 62,595 62,249	16,170 15,650	7,837 7,110	317,177 317,710	1984 May June p
		T		·						<u> </u>		rcial banks	
210,15 211,43		10,156 10,228	4,501 4,501	30,650 31,252	780 768		460 472	r 13,340 13,358	r 12,641 12,573	8,273 7,709	4,828 4,159	56,458 57,054	1984 May June <b>p</b>
					r	1		0.000	0.000	4.040	T	g banks <b>14</b> 22,407	1984 May
84,42 84,38		479 484	2,212 2,353	14,552 14,696	483 479		49 65	r 8,263 8,278	L	4,316 4,026	2,913 2,581	22,364	June <b>p</b>
	-		0.050	11.100	091	Γ	411	4,466		2,706	ther comme 1,312	23,510	1984 May
116,86		6,909 6,925	2,256 2,130	11,102 11,503	281 273		411	4,400		2,700	1,053	24,224	June p
		,	1		T	1	1	<del></del>		r	nches of for	1	
4,10 4,06			15 5		1			36 36		773 764	271	5,490 5,158	1984 May June p
		r		l	T	1	1		000	470	1	ate bankers	1984 May
4,76 4,75			18 13	2,640 2,838	15 15			575 576	656	498	254	5,051 5,308	June <b>p</b>
·		· · · · · · · · · · · · · · · · · · ·	<del></del>	r		Г	1		l giro institu	T	T		1004 14-11
243,68 243,16			1,295 1,275	13,150 12,837	291 288		3,282 3,200	5,055 5,076		1,263 1,348	370	41,774 42,142	1984 May June <b>p</b>
		Т	I		1	1	17	0.407	21,456	2,964	1	121,036	1984 May
338,10 339,39			11 11		1,144		17 19	·	21,649	2,901	1,449	120,714	June p
		1	r	1	T				eratives (incl				1984 May
14,07			604 592				2,319 1,207				82 108		June <b>p</b>
				1	·				ч <u> </u>	1		peratives 15	1
154,17 155,20							21 20						1984 May June p
	- <del>,</del>						1			1		gage banks	1
344,07 345,26	3 24 2 24	7,892	62 62	2,705 2,482			2,736	313 313			1	4,033 3,792	1984 May June <b>p</b>
040,20	-1				· · · · · · · · · · · · · · · · · · ·		· · ·					Private	4
223,88 224,93		1,191		1,979 1,739									
L	·							1			- <b>F</b>	Public	-
120,18 120,32		- 6,701 - 6,702		726	5 41 5 40				2,938	<u> </u>		1,740	
				1	- <u></u>			· · · · ·	1		s financing	1	7
21,12 21,42	25 616 24 599			176 174						359	8 8	1,318	June p
				- <u>-</u>							with speci	1	-
79,88 80,22			389 3 327			4 –	- 443 - 414			1,05 <sup>-</sup> 5 1,054			1984 May June <b>p</b>
`							-1	<b>T</b>	Postal gi	ro and post	al savings l	1	
19,95 19,94	51 – 48 –			1,353 11,304							-		1984 May 2 June <b>p</b>

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 800 million. — 17 + ca. DM 600 million. — 18 + ca. DM 200 million. —  + ca. DM 100 million. — **20** + ca. DM 700 million. — + ca. DM 450 million. — **22** + ca. DM 300 million. — + ca. DM 150 million. — **24** + ca. DM 250 million. r Revised. — p Provisional.

# 13. Liabilities of categories of banks\* Internal and external liabilities

DM million

DM million		,											
		Deposits of	and borrow	ing from ba	nks 3, 4					Deposits of	and borrowir	ig from non	-banks <b>3, 8</b>
			Sight and t and borrow	ime deposits red funds 5	5		Bills sold	and redisco	punted 6		Sight and ti	me deposit	s and
				of which				of which	1				Time de-
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-	Tatal	T-4-1	Sight	funds 1 month to less than
	All categorie		TOTAL	Tunus	3 montais	Dasis		[ŧion	ties 7	Total	Total	deposits	3 months
1984 May June <b>p</b>	2,861,370 142,883,638	643,715	548,616 <b>15</b> 564,623	98,293 <b>16</b> 120,238	45,295 41,035	19,988 20,037	75,111 74,456	10,596 10,208	63,736 63,545	1,407,716 17 1,407,303		192,452 192,118	159,844 157,854
	Commercial	banks										·	
1984 May June <b>p</b>	611,951 18 621,157	203,549 <b>19</b> 212,396	166,750 <b>19</b> 175,554	45,288 16 54,480	15,886 15,729	6,163 6,214	30,636 30,628	4,911 4,834	25,386 25,472	282,284 17 282,473	278,191 17 278,330	65,849 65,807	71,996 72,168
1984 May	Big banks 12 231,110	54,152	42,605	14,873	2,861	84	11,463	1,182	10,048	136,981	136,567	35,412	33,057
June p	20 233,574 Regional bar	16 56,736	16 45,167	17,340	3,129	84	11,485	1,148	10,118	<b>21</b> 137,572	<b>16</b> 137,154	35,316	33,436
1984 May June <b>p</b>	279,583 21 285,278	80,530	64,423 21 69,387	14,960 19,855	4,466 3,751	4,723 4,722	11,384 11,297	1,990 1,925	9,298 9,279	120,530 120,454	118,264 118,141	22,827 22,968	32,650 32,695
	Branches of	foreign bank	s	-					······	· · · · · · · · · · · · · · · · · · ·			
1984 May June <b>p</b>	64,933 22 65,681	53,600 22 54,306	49,429 22 50,034	12,689 13,555	7,199 7,768	1,184 1,192	2,987 3,080	327 339	2,657 2,738	7,046 7,041	5,809 5,805	2,281 2,266	835 793
	Private banke												
1984 May June <b>p</b>	36,325 36,624 Regional gird	15,267 15,948	10,293 10,966	2,766 3,730	1,360 1,081	172 216	4,802 4,766	1,412 1,422	3,383 3,337	17,727 17,406	17,551 17,230	5,329 5,257	5,454 5,244
1984 May June p	457,465 16 464,094	99,546 <b>16</b> 106,740	90,361 16 97,842	19,636 26,552	9,621 11,361	2,999 2,995	6,186 5,903	1,116 993	4,892 4,816	83,913 83,797	60,954 60,825	8,881 8,791	10,054
	Savings bank	(S									,		0,002
1984 May June <b>p</b>	636,226 640,663	71,234 71,937	53,810 54,591	3,624 5,735	2,738 1,527	3,824 3,805	13,600 13,541	1,271 1,209	12,165 12,144	514,277 512,600	512,026 510,346	65,191 64,511	41,889 40,672
	Regional inst					nossenscha	aftsbank)						
1984 May June <b>p</b>	123,931 121,627	91,268 89,855	85,981 84,599	19,105 20,717	11,694 8,507	223 223	5,064 5,033	900 814	4,160 4,215	12,669 12,322	12,193 11,846	1,945 1,731	1,256 1,129
	Credit coope	atives 13										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
1984 May June <b>p</b>	332,960 334,992	43,909 44,477	33,173 33,931	2,941 4,125	642 396	1,303 1,311	9,433 9,235	1,124 1,087	8,217 8,055	265,037 265,026	264,686 264,680	36,779 36,947	32,539 32,117
1984 May	Mortgage bar 417,598	46,601	42,851	1,557	1 296	3 700						T	
June p	419,282 Private	46,079	42,336	1,815	1,286 1,031	3,722 3,716	28 27		28 27	113,861 114,389	109,448 109,973	480 485	260 262
1984 May June <b>p</b>	260,367 261,312	21,093 20,102	20,352 19,365	892 825	983 759	713 710	28 27	_	28 27	47,822 48,266	47,338 47,784	274 273	233 237
1984 May	Public 157,231	25,508	22,499	665	303	3,009				66,039	62,110	206	
June p	157,970	25,977	22,971	990	272	3,006	_			66,123	62,110	206	27 25
1984 May June <b>p</b>	35,618	17,179	16,469	1,857	578	35	675	18	655	11,850	11,850	1,071	724
oute <b>b</b>	34,964 Banks with sp	16,583 Decial function	15,893	1,624	500	36	654	16	636	11,743	11,743	1,060	697
984 May June p	197,758 200,852	69,216 70,037	58,008 58,865	3,072 4,178	2,850 1,984	1,719 1,737	9,489 9,435	1,256 1,255	8,233 8,180	80,072 81,161	64,269 65,308	1,115 1,471	1,126 857
	Postal giro an	d postal sav	vings bank o	ffices						·i.			
984 May June p	47,863 46,007	1,213 1,012	1,213 1,012	1,213 1,012	-	=	-		=	43,753 43,792	43,753 43,792	11,141 11,315	

\* 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. —

		n items	Memorandun			ļ							
	Liabilities for trans-	[]	wemoranoun	-		- 40 AG							
nd f month	actions under re- purchase agree- ments (unless shown among liabilities	Liabili- ties for guaran-		liabili	Capital (including published reserves according to section 10 of the Banking Act)		Pro- visions	Bearer bonds out- standing 10	Loans on a trust basis	Savings deposits	Banks savings	unds; saving borrowed 4 years and over	
	s of banks	Il categories	A										
984 May June p	4,563 3,943	157,388 158,082	2,796,855 142,819,390	71,616 79,162	101,114 102,287	7,246 7,248	26,224 26,177	603,739 602,345	50,346 50,460	548,922 548,360	146,519 146,959	235,473 236,501	74,160 75,051
984 May	cial banks 1,109	Commer 77,312	586,226	15,082	31,460	2 080	44.041	00.455	1 000				
June p	968	78,030	18 595,363		31,400	2,080 2,084	11,041 10,958	66,455 66,792	4,093 4,143	79,732 79,656	19,829 19,743	18,881 19,057	21,904 21,899
984 May	banks 12	·····									1		
June p	277 238	38,306 38,382	220,829 20 223,237	8,247 7,575	13,100 13,165	837 837	7,009 7,013	10,784 10,676	414 418	47,444 47,385	10,579 10,508		6,286 6,602
			anks and ot		r				F		1		
1984 May June p	769 667	25,773 26,264	270,189 21 275,906	5,932 6,443	12,876 12,896	862 864	3,182 3,099	55,671 56,116	2,266 2,313	29,142 29,125			12,051 11,71€
	eign banks	ches of fore	Bran		1			· · · · · · · · · · · · · · · · · · ·	·			·····	
1984 May June <b>p</b>	_	7,905 8,165	62,273 22 62,940	405 23 431	3,389 3,420	152 153	341 330	_	1,237 1,236	108 108			1,030
	te bankers	Priva			· · · · · · · · · · · · · · · · · · ·						<u>:=</u>		1,011
1984 May June <b>p</b>	63 63	5,328 5,219	32,935 33,280	498 408	2,095 2,116	229 230	509 516	-	176 176				2,537
	rozentrale)		itions (incl. 1	al giro institu				I			000	537	2,502
1984 May June <b>r</b>	526 423	21,543 21,360	452,395 <b>16</b> 459,184	6,913 8 413	11,598 11,674	520 520	2,616 2,569	252,359 250,381					4,870
	ngs banks		10 100,101	0,410	11,074	520	2,508	230,381	22,912	3,910	515	32,766	4,891
1984 May June <b>r</b>	2,157 1,970	18,575 18,638	623,897 628,331	17,226	23,476		5,646	2,746		289,835			18,965
oune p			I. Deutsche	22,337 eratives (inc	23,832		5,536 Begional in	2,801	2,254	289,444	93,388	3,115	19,216
1984 May	309	9,577	119,767	1,295	4,089	146	791	13,673		381	4,028	1 3,482	1,10
June	201 eratives 13	9,601 Credit coop	117,408	1,468	4,146	148	788	12,900	476	381	3,976		1,190
1984 May	63	12,408	324,651	6,042	12,536		2,292			138,595	24,896	3 8,654	23,22
June	56 Jage banks	12,550 Morte	326,844	7,322	12,749	1,280	2,217	1,921	346	138,621	25,185		23,11
1984 May	153	9,147	417,570						4,413	70	2 1	5 107,152	1,48
June	138 Private	9,072	419,255	13,586	9,827	1,230	2,186	231,985					1,35
1984 May	153		260,339			174	578	178,656	2 484	62	1 1	4 45.594	1,17
June	138 Public	671	261,285	7,190	5,629								1,07
1984 May	Public -	8,465	157,231	6,180	3,970	1,056	1,670	52,808	3,929	. 8		1 61,558	
June		8,401	157,970	6,396	1 1			52,577		. 8			31 28
1984 May		T	alment sale: 34,961	1	1,993	212	658	. 119		0.000			
June	78	227	34,326					120					1,24 1,25
1984 May	1	with specia 8,588	T	5,948	6,374	450	000	05.000	1-0-			_	
June										- 72			1,36 2,12
1984 May	ank offices	T	iro and post	1			1						
June			47,863 46,007	2,897		-				- 32,522		- 90 - 90	-

### 14. Lending to non-banks, by category of bank, maturity and type\*

DM million													
			Short-term	-	<del></del>	Medium and	l long-term	<b></b>					
	Lending to do and foreign		1					Medium-te	rm 1	Long-term 2	, 3		
End of month	non-banks, to including le Treasury bill o security holdin equalisation a covering clain	excluding credits, ngs, and	Total including  Treasury b			Total including security hole equalisation covering cla	and	Total including l security ho		security hole	and	of which Advances and Ioans 2	Loans on a trust basis <b>3</b>
	All categories	of banks				<u>,</u>		1,	i ango	ooroning old			104313 0
1984 May June <b>p</b>	1,916,441 6 1,933,082	1,826,026 7 1,842,575	339,722 351,157	331,553 343,089	55,582 55,067	1,576,719 6 1,581,925	1,494,473 <b>7</b> 1,499,486	207,865 207,484	192,433 192,472	1,368,854 6 1,374,441	1,302,040 7 1,307,014	1,237,215 1,242,048	64,82 64,96
	Commercial ba	anks											
1984 May June p	397,970 6 404,125	362,039 7 367,604	144,200 148,428	139,699 143,927	28,506 28,206	253,770 7 255,697	222,340 8 223,677	63,763 63,910	57,167 57,233	190,007 7 191,787	165,173 8 166,444	155,017 156,216	10,15 10,22
	Big banks 4	· _										r	
1984 May June <b>p</b>	156,890 159,347	139,643 141,819	55,458 57,842	53,246 55,489	11,702 11,614	101,432 101,505	86,397 86,330	35,229 35,152	32,128 31,944	66,203 66,353	54,269 54,386	53,790 53,902	479 494
1094 May	Regional bank		T					r					
1984 May June <b>p</b>	196,095 199,183	182,456 185,277	60,473 61,767	58,217 59,637	10,446 10,211	135,622 137,416	124,239 125,640	24,599 24,857	21,670 21,918	111,023 112,559	102,569 103,722	95,660 96,797	6,909 6,925
1984 May June <b>p</b>	Branches of fo 23,614 23,706	21,242 21,485	5 14,695 14,960	14,680 14,955	3,174 3,179	8,919 8,746	6,562 6,530	1,310 1,272	956 957	7,609 7,474	5,606 5,573	3,185	2,421
•	Private bankers				,	0,140	0,000	1,272		1,414	5,573	3,145	2,428
1984 May June <b>p</b>	21,371 21,889	18,698 19,023	13,574 13,859	13,556 13,846	3,184 3,202	7,797 8,030	5,142 5,177	2,625 2,629	2,413 2,414	5,172 5,401	2,729 2,763	2,382 2,372	347 391
	Regional giro i	institutions	(incl. Deuts	che Giroz	entrale)							·	
1984 May June <b>p</b>	307,596 307,169	292,860 292,769	25,495 25,895	24,200 24,620	4,415 4,329	282,101 281,274	268,660 268,149	29,371 29,080	26,254 26,123	252,730 252,194	242,406 242,026	217,817 217,420	24,589 24,606
	Savings banks	I	r										
1984 May June p	442,108 448,408	426,159 432,336	81,981 86,882	81,970 86,871	11,658 11,617	360,127 361,526	344,189 345,465	38,458 38,469	37,425 37,609	321,669 323,057	306,764 307,856	300,689 301,797	6,075 6,059
1984 May	Regional institu 32,376	utions of cr 24,804					1						
June p	32,481	25,006	11,052 11,186	10,448 10,594	2,721 2,715	21,324 21,295	14,356 14,412	7,952 7,672	4,516 4,383	13,372 13,623	9,840 10,029	9,617 9,805	223 224
1984 May	Credit coopera 225.826	218,508	62,744	62,658	7,160	162.000	155.050	00.700					
June p	229,265	221,839	65,031	64,952	7,062	163,082 164,234	155,850 156,887	32,790 32,955	32,309 32,498	130,292 131,279	123,541 124,389	121,887 122,732	1,654 1,657
1984 May	Mortgage bank									· · · · · · · · · · · · · · · · · · ·			
June <b>p</b>	356,556 357,397	353,636 354,705	1,733 1,617	1,671 1,555	24 24	354,823 355,780	351,965 353,150	15,834 15,523	15,325 15,032	338,989 340,257	336,640 338,118	328,748 330,230	7,892 7,888
1984 May	Private 228,476	226,323	1 205	1 242	24	007 171	005.000	0.040	0.074				
June p	229,109 Public	220,323	1,305 1,139	1,243 1,077	24 24	227,171 227,970	225,080 226,123	8,616 8,617	8,374 8,393	218,555 219,353	216,706 217,730	215,515 216,544	1,191 1,186
984 May June p	128,080 128,288	127,313 127,505	428 478	428 478	_	127,652 127,810	126,885	7,218	6,951	120,434	119,934	113,233	6,701
	Instalment sale			· · · · · · · · · · · · · · · · · · ·		121,010	127,027	6,906	6,639	120,904	120,388	113,686	6,702
984 May June <b>p</b>	28,948 28,338	28,772 28,164	7,263 6,362	7,263 6,362	267 257	21,685 21,976	21,509 21,802	11,452 11,704	11,450 11,702	10,233 10,272	10,059 10,100	10,024 10,064	35
	Banks with spe			L		.,	,			.0,212	10,100	10,004	36
984 May June <b>p</b>	101,947 102,832	99,044 99,946	3,780 4,277	3,391 3,950	831 857	98,167 98,555	95,653 95,996	8,244 8,171	7,986 7,892	89,923 90,384	87,667 88,104	73,466 73,836	14,201 14,268
	Postal giro and	postal savi	ings bank o	offices									
984 May June <b>p</b>	23,114 23,067	20,204 20,206	1,474 1,479	253 258		21,640 21,588	19,951 19,948	1	1	21,639 21,588	19,950 19,948	19,950 19,948	

\* 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: +,

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 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. — 6 + ca. DM 200 million. — 7 + ca. DM 150 million. — 8 + ca. DM 100 million. — p Provisional.

## 15. Deposits of and borrowing from non-banks, by category of bank, maturity and type\*

DM million		Sight depos	tits		Time depos	its and fund	ls borrowed	i for 1 mont	h and over		1		1.47477
	Deposits	Digitt depos				1 month to							
End of month	of and borrow- ing from domestic and foreign non- banks, total	Total	On demand	Less than 1 month	Total	Total	1 month to less than 3 months	3 months to 1 year	Over 1 year to less than 4 years	4 years and over	Bank savings bonds 1	Savings deposits	Loans on a trust basis
	All categorie	es of banks		· · · · · · · · · · · · · · · · · · ·				<b>r</b>	r			~	
1984 May June <b>p</b>	1,407,716 <b>4</b> 1,407,303	192,452 192,118	183,596 185,262	8,856 6,856	469,477 5 469,406	234,004 6 232,905	159,844 157,854	69,595 70,560	4,565 4,491	235,473 236,501	146,519 146,959	548,922 548,360	50,346 50,460
	Commercial	1				00.000	71 000	01.000	608	10 001	19,829	79,732	4,093
1984 May June <b>p</b>	282,284 4 282,473	65,807	59,616 61,382	6,233 4,425	112,781 5 113,124	93,900 6 94,067	71,996 72,168		608	18,881 19,057	19,629	79,656	4,143
1984 May June <b>p</b>	Big banks 2 136,981 5 137,572	35,412 35,316	32,077 33,828	3,335 1,488	43,132 6 43,945	39,343 40,038			135 138	3,789 3,907	10,579 10,508	47,444 47,385	414 418
•	Regional ba	nks and oth	er commerc	ial banks				<b>.</b>					
1984 May June <b>p</b>	120,530 120,454	22,827	20,859 20,796	1,968 2,172	57,735 57,505	44,701 44,411	32,650 32,695		382 374	13,034 13,094	8,560 8,543	29,142 29,125	2,266 2,313
	Branches o	f foreign bar	iks				1	1	· ····	<u>.</u>	г		
1984 May June <b>p</b>	7,046 7,041		1,997 1,933	284 333	3,370 3,389	1,865 1,870			25 29		50 42	108 108	1,237 1,236
	Private ban	1		τ				T 0.474		550	640	3,038	176
1984 May June <b>p</b>	17,727 17,406	5,257	4,683 4,825	432	8,285	7,991 7,748			66 67	553 537	650	3,038	176
1984 May	Regional gi 83,913	ro institution 8,881	7,914		47,686	14,924	10.054	4,500	370	32,762	475	3,912	22,959
June p	83,797 Savings bar	8,791	7,988			14,843				32,766	515	3,910	22,972
1984 May June <b>p</b>	514,277 512,600	65,191	64,297 63,689	894 822	63,969 63,003	60,854 59,888			154 152		93,031 93,388	289,835 289,444	2,25 2,254
	Regional in	stitutions of	credit coop	eratives (inc	I. Deutsche	Genossenso	haftsbank)		T		r		,
1984 May June <b>p</b>	12,669 12,322		1,784 1,600			2,357 2,319						381 381	476
	Credit coop	1	·	1	1	T			1	0.054	24.906	129 505	35
1984 May June <b>p</b>	265,037 265,026	36,947				55,762 55,229	32,539 32,117						34
1094 Mari	Mortgage b 113,861		476	i 4	108,897	1,745	260	84	1,401	107,152	1	70	4,41
1984 May June <b>p</b>	114,389 Private				109,417			2 57	1,301	107,797	1	70	4,41
1984 May June <b>p</b>	47,822 48,266				47,001 47,448			3 74 7 47	1,100 1,031				
1984 May	Public 66,039											8	
June p	66,123		_l		61,969	305	5 25	5 10	270	61,664	·	C	
1984 May June <b>p</b>	Instalment 11,850 11,743		1,003	3 68									
		special fun		al							- <b>1</b>	- <b></b>	
1984 May June <b>p</b>	80,072 81,16	2 1,115	1,077		63,082 63,766								
	Postal giro	and postal	savings ban	k offices	· · · · · · · · · · · · · · · · · · ·				- <u>r-</u>	- <u></u>			<u> </u>
1984 May June <b>p</b>	43,753 43,793				- 90 - 90		-	-		- 90 - 90		- 32,522 - 32,387	

\* 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, footnote 14. — 3 Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — 4 + ca. DM 200 million. — 5 + ca. DM 150 million. — 6 + ca. DM 100 million. — p Provisional.

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

DM million

DM million							
		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
1978 1979 1980	17,579 10,431 4,923	17,147 10,200 4,692	17,147 10,200 4,692			400 231	32
1981 1982 1983	8,201 11,743 11,123	4,692 7,970 11,394 10,647	4,692 7,970 10,607 9,327	3,042 5,620 9,357 7,377		231 231 349 354	
1983 Jan. Feb. March	12,381 13,220 11,410	12,029 12,877 11,066	11,242 11,890 10,079	8,992 9,440 8,879	787 987 987	354 352 343 344	
April May June	12,445 13,232 12,963	12,082 12,870 12,595	10,895 11,683 11,408	8,745 9,683 9,108	1,187 1,187 1,187 1,187	344 343 353	19 19 15
July Aug. Sep.	12,518 12,434 11,862	12,156 12,073 11,445	10,976 10,893 10,265	9,126 8,943 8,665	1,180 1,180 1,180 1,180	355 354 355	7
Oct. Nov. Dec.	12,129 11,427 11,123	11,765 11,064 10,647	10,585 9,833 9,327	8,185 7,533 7,377	1,180 1,231 1,320	254 250 354	110 113 122
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 <b>p</b>	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

\* 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

			T				
	Bonds of domestic authorities and thei	public r special funds	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
1978 1979 1980 1981 1982 1983	39,887 37,574 1 35,384 34,092 46,442 56,530	17,135 14,568 11,642 8,642 11,184	32,127 30,433 2 27,624 26,077 37,198	27,201 26,114 2 23,420 22,369 31,593	4,819 4,224 4,106 3,611 5,567	107 95 98 97 38	7,760 7,14 7,760 8,015 9,244
1983 Jan. Feb. March April	50,530 47,217 48,756 50,051 50,256	14,383 11,443 12,356 12,914 12,918	47,282 37,921 39,680 40,974 41,210	38,142 31,727 33,476 34,884 34,746	9,076 6,147 6,163 6,058 6,430	64 47 41 32 34	9,24 9,29 9,07 9,07
May June July Aug.	50,425 51,355 51,501 52,511	13,100 13,400 13,335 13,881	41,479 42,623 42,892 43,904	34,370 35,204 35,393 36,244	7,079 7,339 7,438 7,598	34 30 80 61 62	9,04 8,94 8,73 8,60 8,60
Sep. Oct. Nov. Dec.	53,074 54,634 54,375 56,530	13,693 13,982 14,114 14,383	43,734 45,349 45,340 47,282	36,201 37,154 36,719 38,142	7,473 8,138 8,564 9,076	60 57 57 64	9,34 9,28 9,03 9,03 9,24
1984 Jan. Feb. March April	· 56,073 56,247 57,468 57,882	14,181 14,006 14,778	46,626 46,792 48,102	36,955 37,388 38,630	9,612 9,342 9,417	59 62 55	9,44 9,45 9,36
May June p	57,882 58,685 58,729	14,809 15,134 14,703	48,717 48,850 48,707	39,021 39,261 39,098	9,644 9,538 9,562	52 51 47	9,165 9,835 10,022

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

#### 18. Security holdings\*

	Security ho	ldinge	Domestic s	ecurities										Foreign securities	
	Security IIC	numgs	Domestic s	Bonds 1									•_····	Scountie	
					Bank bond	s 2	Public bo	nds							
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	Post	Indus- trial and other bonds	Market- able equities	Invest- ment fund units	Other securi- ties	Memo item Shares under syn- dicate agree- ments	Total	of whic Shares incl. invest- ment fund units
1973 1974 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1981 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1982 Jan. Feb. March April May	94,791 3 107,482 135,058 156,762 190,152 211,205 6 213,337 8 227,946 12 242,349 14 283,290 227,860 227,860 227,564 226,481 226,481 226,481 226,6973 227,854 228,618 229,625 235,373 237,408 241,782 242,349 242,755 243,242 249,599 252,600 255,138	7,453 11,232 20,191 24,987 31,466 35,178 34,863 35,024 39,328	15 273,396 310,187 216,863 217,347 215,655 216,075 216,976 217,653 218,506 224,277 230,877 231,104 231,484 231,823 237,879 240,724 243,497	85,498 4 98,596 125,821 145,938 176,542 196,511 7 196,097 9 207,319 10 222,195 15 264,284 209,832 207,648 206,191 206,930 207,524 208,256 209,090 214,887 216,941 221,346 222,195 222,456 229,014 231,950 234,763	16 217,494 243,064 171,914 173,238 173,462 172,638 173,607 174,943 175,987 176,999 180,762 181,892 186,217 187,664 188,593 188,724 192,973 194,309 195,553	4,508 7,882 14,182 16,381 17,430 17,998 18,701 20,394 27,517 42,810 47,711 20,629 20,941 21,420 21,387 21,584 21,696 21,778 22,364 23,820 24,675 26,559 27,517 28,324 28,510 30,914 31,438 31,994	7,656 8,774 12,776 18,657 28,458 32,127 30,433 11 27,624 26,077 37,198 47,282 27,378 26,477 26,651 25,758 25,136 24,573 24,277 23,846 26,014 25,989 26,379 26,077 25,322 25,391 27,439 28,981 29,766	5,797 6,636 4,979 6,861 7,834 7,760 7,141 7,760 8,015 9,244 9,248 7,925 7,816 7,457 7,380 7,767 7,608 7,564 7,564 7,564 7,564 8,015 8,160 8,822 8,250 8,350 8,320 8,350	1,051 891 710 875 912 723 563 459 439 348 238 431 439 418 415 420 400 400 428 445 452 439 381 368 352 300 315	6,746 5,909 5,895 6,807 7,066 7,079 7,215 7,154 6,181 6,094 7,245 6,486 6,680 6,466 6,723 6,409 6,643 6,636 6,560 6,560 6,560 6,560 6,518 6,181 6,277 6,197 6,061 5,999 5,958	481 730 983 1,361 2,006 1,865 1,840 1,831 1,949 2,235 2,251 1,826 1,805 1,805 1,805 1,805 1,783 1,766 1,734 1,719 1,729 1,730 1,960 1,949 1,924 1,987 1,987	553 473 437 421 477 531 504 905 7799 783 859 903 859 903 892 916 936 936 953 1,043 1,027 1,041 1,101 1,066 1,053 779 827 830 817 782	1,029 698 727 676 1,070 912 989 1,604 1,168 1,252 1,589 1,524 1,798 1,273 1,393 1,266 1,291 1,293 1,218 1,260 1,168 1,241 1,212 1,127 1,039	1,513 1,774 1,922 2,235 4,061 10,737 11,245 9,894 9,300 10,437 10,513 10,374 10,826 10,898 10,878 10,965 11,119 11,096 11,245 11,271 11,245 11,271 11,419 11,720	32 31 32 33 44 40 39 60 57 65 42 45 45 45 47 49 96 66 67 67 67 66 63 63 63 63 60 59 61 61 61 60 60 60 60
June July Aug. Sep. Oct. Nov. Dec. 1983 Jan. Feb.	255,985 256,247 261,219 264,961 272,561 277,595 283,290 288,015 291,108	44,472 44,711 46,828 49,503 51,358 53,627 56,037 58,122 59,664	244,219 245,436 250,438 254,640 262,409 267,213 273,396 278,332 281,239	235,302 236,368 241,211 245,444 252,842 257,859 264,284 269,347 272,336	196,597 196,768 199,366 202,466 207,354 211,936 217,494 221,845 223,322	32,658 33,285 34,555 37,105 38,667 40,634 42,810 44,632 45,249	28,270 29,625 32,013 32,586 35,025 35,845 37,198 37,921 39,680	10,132 9,684 9,524 9,995 10,126 9,744 9,244 9,296 9,076	303 291 308 397 337 334 348 285 258	6,143 6,219 6,326 6,318 6,609 6,310 6,094 6,021 5,883	1,996 2,054 2,107 2,096 2,122 2,218 2,235 2,188 2,294	778 795 794 782 836 826 783 776 726	1,096 1,149 1,140 1,179 1,268 1,054 1,051 1,196 1,058	11,766 10,811 10,781 10,321 10,152 10,382 9,894 9,683 9,869	59 61 59 58 63 63 57 61 61
Peb. March April May June July Aug. Sep. Oct. Nov.	295,386 298,140 304,110 308,941 307,317 308,984 309,806 313,476 314,753	60,402 60,966	281,239 285,418 288,216 294,372 298,884 298,228 299,990 300,993 300,993 304,420 305,577	276,304 279,062 285,285 289,457 288,943 290,318 291,380 294,571 295,319	226,002 226,002 228,565 234,556 237,822 237,164 237,528 238,033 239,675 240,684	43,249 45,407 45,983 47,112 48,250 48,052 47,739 47,213 47,597 46,917	40,974 41,210 41,479 42,623 42,892 43,904	9,017 9,046 8,946 8,732 8,609 8,607 9,340 9,285 9,035	251 241	6,088 6,158 6,109 6,482 6,404 6,783 6,729 6,940	2,304 2,288	720 722 708 701 736 729 722 707 701 720	1,059 1,076 1,006 1,420 1,377 1,602 1,556 1,521 1,719	9,968 9,924 9,738 10,057 9,089 8,994 8,813 9,056 9,176	67 74 73 74 74 74 72 72 72 72 72
1984 Jan. Feb. March April May June <b>p</b>	319,487 319,487 17 313,312 312,082 314,628 315,519 317,177 317,710	62,393	310,187 304,346 303,878 306,308 306,646 308,260 308,380	299,832 17 294,013 293,166 295,372 295,602 297,233 297,514	243,064 11 237,682 236,667 237,396 237,304 238,189	47,711 45,525 45,285 45,384 45,832 45,866 45,470	47,282 46,626 46,792 48,102 48,717 48,850	9,248 9,447 9,455 9,366 9,165 9,835 10,022	238 258 252 508 416 359 318	7,245 7,389 7,656 7,866 7,941 7,745	2,251 2,222 2,326 2,344 2,346 2,362 2,403	859 722 730 726 757 920 670	1,696 1,466 1,532 1,646 1,801 1,673 1,412	9,300 8,966 8,204 8,320 8,873 8,917 9,330	6! 7! 7! 7! 8 7!

11 — ca. DM 600 million. — 12 — ca. DM 2.4 billion. — 13 — ca. DM 1.8 billion. — 14 — ca. DM 2.3 billion. — 15 — ca. DM 2.2 billion. — 16 — ca. DM 2.0 billion. — 17 — ca. DM 700 million. — p Provisional. 3 - ca. DM 1.2 billion. - 4 - ca. DM 1.1 billion. - 5 - ca. DM 1.0 billion. - 6 - ca. DM 1.7 billion. - 7 - ca. DM 1.6 billion. - 8 - ca. DM 3.0 billion. - 9 - ca. DM 2.9 billion. - 10 - ca. DM 2.1 billion. -\* For footnote see Table III, 2. — 1 Including securities sold to the Bundesbank in open market operations under repurchase agreements. — 2 Mort-gage and communal bonds and other bank bonds; excluding own issues, excluding registered bonds. —

#### **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 c	lomestic ent	erprises and	individuals								
		•				Breakdown	of total lendi	ng (column ·	)			
						Lending exc	ept lending	for 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) <b>2, 3</b>	organisa-	Mortgage loans secured by residential real estate <b>4, 5</b>	Total	Enter- prises and self- employed persons <b>6</b>	Indi- viduals (employees and others) <b>2, 7</b>	organisa-	Total	Mortgage loans secured by residential real estate 4	Other housing loans
	Lending, tot	al						•				
1978 1979 1980 <b>11 pe</b> 1980 <b>11</b> 1981 1982	908,328 14 1,022,017 1,122,094 1,122,094 1,205,654 1,270,293	491,952 547,683 <b>14</b> 600,392 723,615 776,567 814,651	151,211 184,255 207,861 382,691 411,872 437,537	6,932 7,680 7,900 15,788 17,215 18,105	258,233 282,399 305,941 5 × ×	564,908 633,646 689,354 684,855 14 727,702 17 754,488	512,005 556,805 545,180 <b>14</b> 581,832	97,030 115,006 125,816 130,720 136,296 <b>19</b> 144,059	6,027 15 6,635 6,733 8,955 9,574 10,006	343,420 388,371 432,740 437,239 477,952 <b>20</b> 515,805	258,233 282,399 305,941 309,685 333,095 354,040	85,18 105,97 126,79 127,55 144,85 <b>21</b> 161,76
1983 June Sep. Dec.	1,295,692 1,320,340 <b>27</b> 1,360,336	824,845 838,138 <b>28</b> 863,510	452,946 464,200 478,206	17,901 18,002 18,620	× × ×	762,864 774,675 <b>27</b> 795,634	603,243 611,943 <b>28</b> 629,604	149,807 152,993 155,904	9,814 9,739 10,126	532,828 545,665 564,702	364,577 370,842 379,697	168,251 174,823 185,005
1984 March June <b>p</b>	<b>29</b> 1,363,299 1,388,860	<b>30</b> 863,271 877,004	481,376 492,729	18,652 19,127	×××	<b>29</b> 794,637 809,269	<b>31</b> 627,765 637,560	156,775 161,240	10,097 10,469	568,662 579,591	382,521 388,173	186,141 191,418
	Short-term									r		r
1978 1979 1980 <b>11 pe</b> 1980 <b>11</b> 1981 1982	205,203 236,272 267,928 267,928 291,042 303,303	171,300 197,712 223,833 224,235 244,288 252,466	32,541 36,813 42,229 41,839 44,673 48,759	1,362 1,747 1,866 1,854 2,081 2,078		194,308 224,726 253,452 253,215 274,648 284,537	165,186 191,158 215,435 215,221 233,933 240,927	27,788 31,840 36,198 36,187 38,704 41,599	1,334 1,728 1,819 1,807 2,011 2,011	10,895 11,546 14,476 14,713 16,394 18,766		10,895 11,546 14,476 14,713 16,394 18,766
1983 June Sep. Dec.	305,173 309,219 <b>24</b> 317,640	251,308 254,529 <b>24</b> 262,063	51,996 52,956 53,634	1,869 1,734 1,943		285,051 288,189 <b>24</b> 295,302	239,416 242,221 <b>24</b> 248,962	43,833 44,305 44,492	1,802 1,663 1,848	20,122 21,030 22,338		20,122 21,030 22,338
1984 March June <b>p</b>	<b>32</b> 318,152 328,597	18 262,362 269,201	53,932 57,178	1,858 2,218		<b>32</b> 295,743 304,821	1 <b>8</b> 249,167 255,398	44,785 47,283	1,791 2,140	22,409 23,776		22,409 23,776
	Medium-term	12										
1978 1979 1980 <b>11 pe</b> 1980 <b>11</b> 1981 1982	99,727 110,650 118,402 117,485 129,077 137,569	48,496 54,298 59,003 58,858 66,695 71,125	49,599 54,677 56,804 58,060 61,687 65,551	615 620 575 567 695 893	1,017 1,055 2,020 5 × ×	79,061 86,445 90,261 88,838 93,745 <b>22</b> 95,179	43,303 47,991 51,533 50,796 56,040 57,575	35,181 37,897 38,232 37,554 37,098 36,795	577 557 496 488 607 809	20,666 24,205 28,141 28,647 35,332 14 42,390	1,017 1,055 2,020 — — —	19,649 23,150 26,121 28,647 35,332 <b>14</b> 42,390
1983 June Sep. Dec.	136,041 140,055 145,619	69,860 71,702 75,461	65,353 67,500 69,232	828 853 926	× × ×	93,582 95,582 99,056	56,021 57,415 60,768	36,826 37,414 37,474	735 753 814	42,459 44,473 46,563		42,459 44,473 46,563
1984 March June <b>p</b>	141,768 143,909	72,863 74,339	68,030 68,676	875 894	××	96,177 97,953	58,439 59,772	36,976 37,395	762 786	45,591 45 956	_	45,591 45,956
	Long-term 13	3										-
1978 1979 1980 <b>11 pe</b> 1980 <b>11</b> 1981 1982	603,398 675,095 735,764 736,681 785,535 829,421	272,156 295,673 <b>16</b> 317,556 440,522 465,584 491,060	69,071 92,765 108,828 282,792 305,512 323,227	4,955 5,313 5,459 13,367 14,439 15,134	257,216 281,344 303,921 5 × × ×	291,539 322,475 345,641 342,802 359,309 <b>23</b> 374,772	253,362 272,856 289,837 279,163 291,859 <b>24</b> 301,921	34,061 45,269 51,386 56,979 60,494 65,665	4,116 4,350 4,418 6,660 6,956 7,186	311,859 352,620 390,123 393,879 426,226 <b>25</b> 454,649	257,216 281,344 303,921 309,685 333,095 354,040	54,643 71,276 86,202 84,194 93,131 <b>26</b> 100,609
1983 June Sep. Dec.	854,478 871,066 897,077	503,677 511,907 525,986	335,597 343,744 355,340	15,204 15,415 15,751	x x x x	384,231 390,904 401,276	307,806 312,307 319,874	69,148 71,274 73,938	7,277 7,323 7,464	470,247 480,162 495,801	364,577 370,842 379,697	105,670 109,320 116,104
1984 March June <b>p</b>	28 903,379 916,354	<b>24</b> 528,046 533,464	359,414 366,875	15,919 16,015	× ×	28 402,717 406,495	28 320,159 322,390	75,014 76,562	7,544 7,543	500,662 509,859	382,521 388,173	118,141 121,686

\* 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 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 kind of economic activity

	Lending to	domestic e	enterprises	and self-em	ployed pers	ons							
							Transport a			nstitutions nce enterpr	8	Other enter and the professions	
										of which			
End of month	Total	Manu- facturing	Energy and water supply, mining	Con- struction	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
	Lending, to	otal											
1983 June Sep. Dec.	824,845 838,138 <b>28</b> 863,510	176,050 177,080 181,936	38,709 38,742 <b>22</b> 38,585	44,528 45,058 45,462	140,827 146,247 148,120	37,967 38,357 38,724	59,884 59,278 62,086	35,354 34,578 36,290	32,020 31,981 34,582	13,070 12,723 13,928	12,568 12,989 14,042	294,860 301,395 314,015	106,098 107,148 109,50
1984 March June <b>p</b>	<b>30</b> 863,271 877,004	27 178,784	38,553 38,384	46,933 48,870	150,162 150,938	39,179 39,110	60,571 60,470	35,378 34,848	34,551 35,672	13,994 14,738	13,769 14,176	1 <b>9</b> 314,538 321,842	109,47 111,12
	of which S	hort-term								<b>..</b>			
1983 June Sep. Dec.	251,308 254,529 <b>24</b> 262,063	81,206 81,260 82,934	5,911 5,558 5,923	18,904 18,739 18,254	70,671 74,724 74,779	8,107 7,723 7,923	5,149 4,757 5,380	133 44 13	9,292 8,681 9,900	5,172 4,468 5,238	2,204 2,427	52,068 53,087 56,970	10,57 11,12
1984 March June <b>p</b>	18 262,362 269,201	81,965 84,486	5,912 5,606	19,549 20,794	76,341 75,949	8,090 8,351	5,135 5,108		9,816 10,091	5,181 5,585	2,361 2,373	55,554 58,816	11,07 11,90
	L	ong-term							·		<b>.</b>		
1983 June Sep. Dec.	503,677 511,907 525,986	82,015 83,068 84,624	30,413 30,225 <b>22</b> 29,509	21,309 21,950 22,701	61,607 62,925 64,152	27,694 28,375 28,499	48,898 48,695 51,046	31,708 33,597	14,029 14,337 <b>14</b> 15,163	1,969 2,129 2,202	8,558 14 9,293	217,712 222,332 230,292	91,55 93,73
1984 March June <b>p</b>	24 528,046 533,464		29,712 29,752	22,889 23,415	64,559 65,490	28,815 28,440	50,238 50,151	33,158 32,852	15,238 15,589	2,445 2,582		232,968 236,718	

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

#### DM million

	Lending to ma	nufacturing						r		
End of month	Total	Chemical industry, production and processing of nuclear fuels, petroleum processing		Extraction and pro- cessing of stones and earths; fine ceramics, glass	Metal production and processing	machines, data pro- cessing	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	
1983 June Sep. Dec.	176,050 177,080 181,936	13,912	6,586 6,829 6,838	8,111 7,813 7,842	19,458 19,073 20,453	37,417 37,146 38,704	28,622 28,720 29,403	22,737 23,096 23,309	15,024 15,254 14,854	24,822 25,237 26,880
1984 March June p	<b>27</b> 178,784 181,718	12,589	6,784 6,978	8,327 8,497	19,461 19,175	37,876 38,570	28,537 29,496	23,533 23,839	15,190 15,805	26,487 26,961
	of which Shor	t-term							T	·····
1983 June Sep. Dec. 1984 March June p	81,206 81,260 82,934 81,965 84,486	7,875 7,786 6,911	3,406 3,344 3,384	3,508 3,166 3,162 3,586 3,586 3,681	7,991 8,142	18,548 18,126 19,061 18,329 18,822	13,365 13,201 13,322 12,902 13,834	8,856	8,579 8,088 8,468	10,238 11,324 11,094
Julie P		1-term				I '				
1983 June Sep. Dec.	82,015 83,068 84,624	5,496 5,588 5,334	3,095 3,128	4,130			12,482 12,836	13,081 13,178	5,959 6,042	13,616 14,041
1984 March June p	83,627 83,909	5,163 5,028	3,042 3,058							

# 20. Savings deposits\* (a) By group of savers

DM million									
	Total savings d	eposits						Memorandum it	ems
End of year or month	Total	Domestic individ	duals of which under the Savings Bonus and Personal Asset Acquisi- tion Acts	Domestic non-profit organisations	Domestic enterprises	Domestic public authorities	Foreigners	Deposit holdings of securities under the Savings Bonus Act and the Personal Asset Acquisi- tion Act 1	Amount of savings bonuses under the Savings Bonus Act
1978 1979 1980 1981 1982 1983 1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	470,727 482,887 3 490,538 3 488,051 523,904 554,727 524,224 528,033 529,177 531,867 532,089 531,439 527,162 527,668 527,047 528,411 530,258 554,727	454,796 3 463,129 498,029 526,478 498,566 502,152 502,957 504,975 505,518 504,876 500,609 500,941 500,307 501,586 503,315 526,478	38,188 42,775 47,980 51,627 51,538 41,661 44,614 45,149 45,713 46,228 46,759 47,307 37,585 38,072 38,592 39,113 39,650 41,661	11,034 10,785 10,409 9,942 10,178 10,860 9,966 10,057 10,215 10,300 10,384 10,373 10,406 10,435 10,435 10,436	6,019 5,508 5,451 5,743 5,447 5,424 5,488 5,504 5,450 5,421 5,436 5,436	7,584 6,830 5,378 4,408 4,527 5,349 4,536 4,637 4,716 4,726 4,841 4,867 4,866 4,959 4,983 5,013 5,095 5,349	4,284 4,477 4,737 5,064 5,719 6,297 5,709 5,763 5,801 5,862 5,894 5,804 5,878 5,878 5,878 5,878 5,879 5,970 6,297	913 877 874 959 863 657 835 775 770 768 768 768 768 761 662 658 658 658 658	
1984 Jan. Feb. March April May June p	550,346 550,394 550,301 549,833 548,922 548,360	522,372 522,253 521,891 521,375 520,334 519,792	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	574 580 572 578 610 590	2,719 2,689 2,696 2,712 2,730 2,730

#### (b) Changes

DM million

	T							
		Credits	·····	Debits	F			
Períod	Total savings deposits at beginning of period 2	Total	of which to sav- ings accounts under the Sav- ings Bonus and Personal Asset Acquisition Acts	Total	of which to sav- ings accounts under the Sav- ings Bonus and Personal Asset Acquisition Acts	Balance of credits and debits	Interest credited	Total savings deposits at end of period 2
1978	440,908	256,541	13.840	241,169	17.014	+ 15,372	14,045	470.727
1979	470,801	261,015	13,383	266,736	10,506		17,461	482.887
1980	482,919	277,396	13,868	294,197	11,037		24,046	402,007
1981	490,571	307,670	13,207	337,400	12,271	-29,730	24,040	490,538 488,051
1982	488,052	335,415	12,015	327,504	14,759	+ 7,911	20,515	523,904
1983	523,908	368,256	10,827	358,785	22,325	+ 9,471	21,245	554,727
		,	· · ·		-			554,727
1983 Jan.	523,908	44,286	1,420	44,067	8,368	+ 219	97	524,224
Feb.	524,224	28,794	852	25,010	316	+ 3,784	25	528,033
March	528,033	32,736	863	31,633	306	+ 1,103	41	529,177
April	529,189	28,930	758	26,803	241	+ 2,127	51	531,367
Мау	531,386	26,612	756	25,967	232	+ 645	58	532,089
June	532,120	25,841	871	26,628	359	- 787	106	531,439
July	531,470	37,302	1,259	41.812	11.056	- 4,510	202	527,162
Aug.	527,158	29,039	862	28.628	376	+ 411	99	527,668
Sep.	527.681	25,750	762	26,486	248	- 736	102	527,000
Oct.	527,047	26,772	731	25,522	212			
Nov.	528,411	26,490	737	25,522 24,754	212	+ 1,250	114	528,411
Dec.	530,259	35,704	956	31,475	405	+ 1,736	111	530,258
			900	51,475	400	+ 4,229	20,239	554,727
1984 Jan.	554,726	47,822	1,162	52,304	8,247	- 4,482	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	27,333	178	- 519	49	549.833
May	549,839	25,845	688	26,811	224	966	43	548,922
June p	548,971	24,900	738	25,595	266	- 695	43 84	548,360

\* 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										·				r		
			Lending 1	to banks		Lending	to non-bai	nks		Deposits borrowing		Deposits borrowin			Capital (includ-	Memo
						Building	loans			banks 5		non-bank			ing pub-	item
	Number of associa- tions	Balance sheet total	Bal- ances and loans (except building loans) <b>1</b>	Building Ioans <b>2</b>	Bank bonds	Loans under savings con- tracts	Interim and bridging Ioans	Other building loans 3	Securi- ties (in- cluding Treasury bills and Treasury discount paper) 4		Sight and time deposits and bor- rowed funds	Savings deposits	Sight and time deposits and bor- rowed funds <b>6</b>		lished reserves pursuant to sec- tion 10 of the Banking Act)	New con- tracts entered into in year or month 7
	All buildi	ng and lo	an associ	ations	r					r			1	1	· · · · · · · · · · · · · · · · · · ·	
1980 1981 1982 1983 1984 March	31 31 32 32 32	132,501 142,979 149,655 155,392 155,287	9,508 8,973 9,376 8,286 5,566	946 1,099 1,048 1,109 1,106	4,010 3,647 3,528 4,059 4,464 4,420	88,070 97,957 103,763 106,058 106,922 107,572	26,713 27,975 28,413 31,979 33,220 33,803	993 967 1,011 1,132 1,195 1,200	543 359 393 550 594 595	1,835 2,019 2,187 2,230 2,161 2,165	8,735 12,093 12,318 12,815 13,298 13,228	108,690 113,806 118,566 123,045 121,095 120,888	1,850 2,613 2,920 3,123 3,361 3,247		4,429 5,705 5,927 6,551 6,573 6,572	107,443 86,120 71,109 74,472 7,779 5,153
April May June <b>p</b>	32 32 32	156,006 155,626 156,665	5,063 4,746 5,168	1,103 1,084 1,090	4,420 4,408 4,354	107,355	34,038 34,429	1,151 1,163	583 605	2,151	13,767 14,369	120,350	3,268		6,665 6,744	5,189 5,362
	Private b	uilding an	d Ioan as	sociation	6								· ·-··	,	1	
1984 March April May June <b>p</b>	19 19 19 19	104,242 104,842 104,637 105,433	3,598 3,188 2,891 3,091		2,286 2,253 2,293 2,266	76,911 77,411 77,279 77,455		545	440 433 413 412	1,369 1,357	4,633 4,542 5,075 5,486	84,832 84,452	2,934	664 665		5,621 3,518 3,515 3,320
	Public b	uilding an	d loan as	sociations									<b>r</b>	· · · · · ·		r
1984 March April May June <b>p</b>	13 13 13 13	51,164 50,989	1,875 1,855	136 133	2,167 2,115	30,011 30,161 30,076 30,070	15,509 15,610 15,609 15,624	606 606	154 162 170 193	796 794	8,686 8,692	36,056 35,898	313 303		1,868 1,868 1,953 1,990	2,158 1,635 1,674 2,042

#### (b) Business activity

DM million
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DM m	illion																
			in saving	s	Capital p	romised	Capital p	aid out					Outpayment		Interest and		
	-	deposits	8					Allocatio	ns				commitments outstanding at		repayments received on		
										Loans un	der		end of period		building loans 9		
								Savings o	leposits	savings o	ontracts	Newly					
				Repay- ments					of which		of which	granted interim					
				of					Applied to settle-		Applied to settle-	and bridging					Memo
		Amounts	Interest	savings deposits					ment of		ment of	loans					item
		paid into	to	on can-		of which			interim and		interim and	and other		of which	1	of which	Housing bonuses
		savings ac-	savings ac-	celled con-		Net alloca-			bridging		bridging	building		Alloca-	L	Repay-	received
Perio	d	counts 9		tracts	Total	tions 10	Total	Total	loans	Total	loans	loans	Total	tions	Total	ments	11
		All buildi	ng and lo	an associ	ations				·		T				T	I	
1980		29,240	2,935	2,750	59,491	44,798	60,660	23,072	6,263	22,364	6,368	15,224	10,368		16,587	12,344	2,028 2,039
1981		29,126	3,101	3,077	61,321	45,972 42,200	62,052 57,068	23,716 22,229	6,547 6,470	23,182 20,756	6,592 6,269	15,154 14,083	9,308 8,854	7,380	17,968 20,090	13,461 15,040	1,973
1982 1983		27,610 27,278	3,226 3,367		57,049 62,075	42,200	60,671	21,694	6,703	19,464	6,495	19,513	9,682		22,397	16,971	1,152
	March	2,558	18			4,187	6,151	2,190	725	2,027	751	1,934	10,204	7,008	2,007		69
	April	1,959	20	1	1 '	3,545	5,070	1,729	539	1,598	582	1,743	10,201	7,154		· ·	106 130
	Мау	1,638	23			3,166 2,948	5,021 4,579	1,828 1,560	605 535	1,687 1,538	559 539		9,758 9,431	6,829			118
	June <b>p</b>	1,767	26	356	4,432	2,948	4,579	1,500		1,000		1,401				l	
		Private b	uilding ar	nd loan as	sociation	5						T	1		T	· · · · · ·	r
1984	March	1,803	12	338	3,764	2,592	4,235	1,388	408		1	· ·		1 1	1,384	1	32
	April	1,437	14				3,584	1,161	377	1,130 1,176							65 79
	May June <b>p</b>	1,089				2,255 2,001	3,429 3,048	1,227	377 304	1,051							71
	oune <b>p</b>					L		· · ·	I	L	I	I	<u> </u>		1 ···	<u></u>	
			1		sociations	1		L 000	317	634	296	480	4,564	3,541	623		37
1984	March	755	1		1 1	1		1					1 1				41
	April May	522 549								511	203	480	4,373	3,345	628		51
	June p	607							231	487	210	484	4,299	3,243	599		47

1 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 con-tracts; 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 and borrowing from non-banks <b>2</b>					
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 <b>3</b>	Savings deposits 4			
1981 March June Sep. Dec.	4,209 4,031 3,955 3,935	282,765 289,698 297,386 310,195	196,898	230,228 233,123 235,497 250,005	82,547 88,780 93,962 98,963	144,343			
1982 March June Sep. Dec.	3,917 3,872 3,835 3,823	310,427 316,121 323,357 337,759	207,267 211,724 214,384 219,027	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	218,890 224,043 229,293 237,349	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 <b>p</b>	3,757	362,860	239,181	295,080	110,555	184,525			

Source: Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V., Bonn, 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 banks savings bonds. — p Provisional.

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

#### End-December 1983

Ling-December 1905										
		The banks as follows	reporting fo according to	r the monthl their volum	y banking st te of busine:	atistics are	graded			
Category of banks	Total number of monthly reporting banks 1	less than DM 10 million	DM 10 million to less than DM 25 million	DM 25 million to less than DM 50 million	DM 50 million to less than DM 100 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	234 6 94 58 76	13 	15 	9 1 1 7	29 — 13 4 12	30 — 9 9	24 — 8 10 6	40 — 14 13 13	58 1 30 17 10	5 9 2
Regional giro institutions (incl. Deutsche Girozentrale)	12	_		_			_	_	_	12
Savings banks	592	_	_	3	10	91	146	160	167	15
Regional institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank)	9	-	_	_	_	-	_	_	3	6
Credit cooperatives 3	2,250	3	23	458	829	657	195	57	27	1
Mortgage banks Private Public	37 25 12	-	-		1	2 1 1	2	1 1	5 4	26 18 8
Instalment sales financing institutions	101	19	11	10	14	13	17	9	7	1
Banks with special functions	16	_			1	_	2	2	2	
Postal giro and postal savings bank offices	15						-	2	J	0
Building and loan associations Private Public	32 19 13		1 1 —	-	1 1 —	1 1 —	2	7 4 3	12 6 6	8 4 4
Total 4 excluding building and loan associations including building and loan associations	3,266 3,298	(35) (35)	(49) (50)	(480) (480)	(884) (885)	(793) (794)	(386) (388)	(269) (276)	(270) (282)	(85) (93)

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 Volks-banken 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 back offician savings bank offices.

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

DM million			
Period	Debits	Period	Debits
1981 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	943,021 1,003,427 1,109,519 1,053,104 1,016,868 1,081,261 1,123,534 1,050,348 1,110,723 1,029,004 1,028,945	1983 Jan. Feb. March May June July Aug. Sep. Oct. Nov.	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
Dec. 1982 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	1,216,204 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 1,151,518 1,307,092	Dec. 1984 Jan. Feb. March April May June p	1,363,878 1,195,143 1,161,173 1,209,254 1,130,625 1,160,954 1,173,996

\* Arising from transfers, direct debits and cheque clearing. - p Provisional.

## **25. Number of banks and their branches \*** (a) Total

				Ohan an		
Level at end of year or change during year	Level Banks	Branches	Bank offices, total	Change Banks	Branches	Bank offices, total
1957 1962 1967 1968 1969 1970 1971 1972 1 1972 1 1972 2 1973 1974 1975 1976 1977	13,359 12,960 10,859 10,222 9,536 8,549 7,819 7,172 7,190 6,892 6,673 6,276 6,276 5,997	37,764		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{r} + 1,115 \\ + 1,686 \\ + 2,109 \\ + 2,046 \\ + 1,811 \\ + 1,653 \\ + 1,475 \\ - \\ + 685 \\ 4 + 329 \\ + 151 \\ + 510 \\ + 510 \\ + 417 \end{array}$	+ 71 + 41 4 + 1 -
1978 1979 1980 1981 1982 1983	5,772 5,591 5,355 5,052 4,930 4,848	38,753 39,311 39,821 39,922		- 181 - 236 - 303 - 122	<b>10</b> + 526	10 + 3 + 3 + 2 - - - 1

#### (b) By category of banks

	1957			1982			1983			1983		
	Level at e	nd of year								Year-on-ye change in		
Category of banks	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	number of bank offic Number		
Commercial banks 5	364	1,917	2,281	244	5,954	6,198	243	5,938	6,181	- 17	-	0.
	8	787	795	6	3,115	3,121	6	3.113	3,119	- 2	_	0.
Big banks Regional banks and other commercial banks 5	96	1,020	1,116	99	2,533	2,632	100	2,514	2,614	- 18	-	0.
Branches of foreign banks 6	15	6	21	58	47	105	58	50	108	+ 3	+	2.
Private bankers 5	245	104	349	81	259	340	79	261	340	-		
Regional giro institutions 7	14	191	205	12	261	273	12	257	269	- 4	-	1.
Savings banks	871	8,192	9,063	595	17,021	17,616	592	17,076	17,668	+ 52	+	0.
Regional institutions of credit cooperatives 8	19	89	108	9	46	55	9	45	54	_ 1		1.
Credit cooperatives 9	11,795	2,305	14,100	3,818	15,887	19,705	3,754	15,816	19,570	135	-	0.
Mortgage banks	44	19	63	38	31	69	37	28	65	- 4	-	5.
Private	25	8	33	25	23	48	25	22	47	- 1   - 3		2
Public	19	11	30	13	8	21	12	6	18		-	
Instalment sales financing institutions 5	194	225	419	99	627	726	87	565	652		-	
Banks with special functions	16	34	50	16	76		16	77	93 39		+	1
Building and loan associations 2				21	18		21		39	1	Į –	
Private				18	18	36	18	18	36			
Public				3			3	-	3			
Categories of banks not covered by the monthly balance sheet statistics	42	2	44	78	1	79	77	1	78		_	- 1
Investment companies	5		5		1	36	35		36			-
Securities depositories Guarantee banks and other banks	7 30	1	8 31	8 35	_	8 35	8 34		34	- 1	-	- 2
Total	13,359	12,974	26,333	4,930	39,922	44,852	4,848	39,821	44,669	—183		- 0

\* Excluding postal giro and postal savings bank offices. Also excluding banks in liquidation which still report for the monthly balance sheet statistics, and excluding deposit-receiving agencies, exchange offices, commission agencies, branches and representations, but including the registered offices for the business activity of transferred banks in the Federal area and second and other registered offices of banks if banking business is conducted there; such registered offices are recorded as branches. — 1 Excluding building and loan associations. — 2 Since end-1972 including legally independent (private and public) building and loan associations and their branches. 9 (end-1972) and 10 (since end-1973) legally dependent public building and loan associations (divisions or institutions of other public law banks) with 4 branches are not recorded separately. — 3 Figures revised (304 fewer branches in all) because of unreported closures between 1957 and 1975. — 4 Before allowing for a statistical decrease of 304 branches. — 5 At the end of 1982 and 1983 the monthly balance sheet statistics include, among the instalment sales financing institutions, another 10 and 12 institutions with 423 and 455 branches respectively. In this table, 5 and 7 institutions with 414 and 445 branches have been placed in the category of "Private bankers", in accordance with the index of banks (Form 1035). — 6 The first branch established by a foreign bank in the Federal area is considered a bank in accordance with section 53 (1) of the Banking Act; further branches are recorded as branches. — 7 Including Deutsche Girozentrale — Deutsche Kommunalbank and the numerous branches of the former Braunschweiglsche Staatsbank, which are now being conducted as branches of Norddeutsche Landesbank Girozentrale. — 8 Including Deutsche Genossenschaftsbank. — 9 Including other banks not organised in the form of a cooperative but affiliated to Bundesverband der Deutschen Volksbanken und Haiffeisenbanken e.V. — 10 Before allowing for a statistical increase of 46 branches; 46 exchange offices of the Deutsche Verkehrs-Kredit-Bank AG handling inpayments and outpayments have been included as branches for the first time.

#### 1. Reserve ratios

#### % of liabilities subject to reserve requirements

% of liabilities subj	·				·····						
			serve rec	uirements to re	1			·······			
	Sight liabil	ities			Time liabilities	<u> </u>	·	Savings deposits			
	Stage on t	he progressi	ve scale	1	Stage on the	progressive sca	le 1	Stage on the progressive scale 1			
	1	2		3	1	2	3	1	2	3	
Applicable from	DM 10 mn and under	DM 100 and un but mo DM 10	der, re than	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more thar DM 10 mn	n 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 7.5	9.95	5.85		6.6 6.3 5.6	
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	8.1 7.5 8.2	5 9	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	8.6	5 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	4.5	
	Liabilities s	subject to re	serve req	uirements to no	on-residents			L			
				Growth of I	iabilities						
Applicable from	Sight liabilities	Time liabilities	Savings deposits	Sight liabilities		vings posits Expla	natory notes on th	he growth reserv	e regulations		
1977 March 1 June 1 Sep. 1	14.9 14.15 12.75	10.45 9.95 8.95	6. 6. 5.		al ratios						
1978 Jan. 1	20	15	10		80	Additi during	onal reserve ratio the period from	for growth over September 16 to	the average level December 15, 1	el 977	
June 1 Nov. 1	12.8 13.95	9 9.8	5. 6.						· · · · · · · · · · · · · · · · · · ·		
1979 Feb. 1	14.65	10.3	6.	5							
1980 May 1 Sep. 1	13.45 12.1	9.45 8.5	6 5.		al ratios						
1981 Feb. 1	11.25	7.95	5								
1982 Oct. 1	10.15	7.15	4.	5 J							

1 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

#### DM million

DM million													<b>.</b>		
	Liabilities	subject to Sight liab		equirement		Savings o		Required prior to d of deduct cash bala	eduction lible				Excess reserves 7	7	
Monthly average 1	Total	to	non- residents	to	non- residents	of	non-		of which for liabil- ities to non- residents	Deduct- ible cash bal- ances 4	Re- quired reserves after deduc- tion of deduct- ible cash bal- ances 5	Actual reserves 6	Level	as % of re- quired reserves after deduc- tion of deduct- ible cash bal- ances	Short- fall, total 8
1960 Dec. 1961 Dec. <b>10</b> 1962 Dec.	100,538 111,661 125,656	27,239 31,151 35,:	2,156 554 225	21,148 22,492 24,	625 701 900	49,150 56,578 65,		12,332 8,970 9,801	582 325		12,332 8,970 9,801	12,518 9,337 10,140	186 367 339	1.5 4.1 3.5	1
1963 Dec. 1964 Dec. 10 1965 Dec. 10	141,075 157,722 178,833	41,532 45,959	155 493 650	25,879 26,891	168 816 644	88,471 104,047	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	1 2 2
1966 Dec. <b>10</b> 1967 Dec. 1968 Dec.	198,262 230,506 273,693	56,242		47,241	596 I 4,416	157,646	,441 ∣ 1,416	15,506 12,248 15,495	221 2,009		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	71, 76,951	832 300   5,605	69, 74,307	918 299   2,897	166 183,426		15,967 25,746 31,391	2,640		15,967 25,746 31,391	16,531 26,066 31,686	564 320 295	3.5 1.2 0.9	6 2
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	222,848	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 40,301	642 829 472 534	1.5 1.5 1.1 1.1	4 28
1975 Dec. 1976 Dec. 1977 Dec.	501,712 552,418 607,289	115,383 122,654 135,933	8,997 10,251 10,832	94,063 103,225 112,565	4,208 7,137 8,153 10,373	306,900	2,251 2,699	39,767 48,162 44,354 55,988	1,716 2,418 2,263 2,821	5.454	39,767 48,162 44,354 50,534	40,301 48,405 45,475 51,558	534 243 1,121 1,024	0.5 2.5 2.0	
1978 Dec. 1979 Dec. 1980 Dec.	673,610 704,674 732,855	153,785 158,612 165,410	11,599 12,766 15,203 13,482	133,079 149,641 175,093 224,345	10,373 13,290 11,547 11,106	361,726 367,218 362,262 353,899	3,147 3,340	55,988 61,651 53,499 52,321	3,442 3,000 2,579	5,454 6,268 7,038 7,524	55,383 46,461 44,797	56,426 47,122 45,304	1,024 1,043 661 507	1.9 1.4	
1981 Dec. 1982 Dec. 1983 Dec.	768,728 821,085 873,212	162,317 173,300 188,859	14,102 14,295	233,281 223,959	10,283 12,878	386,017 428,562	4,102 4,659	50,079 53,100	2,351 2,579	8,178 8,586	41,901 44,514	42,232 44,941	331 427 223	0.8 1.0 0.5	1 2
1983 June July Aug. Sep.	849,739 851,580 854,144 855,351	174,247 176,100 173,658 173,442	15,460 15,904 15,477 14,573		9,042 9,314 10,201 10,832	425,562 427,897 427,462	4,578 4,579 4,587	51,254 51,418 51,424 51,464	2,421 2,486 2,507 2,460	8,058 8,039 8,070 8,035	43,196 43,379 43,354 43,429	43,419 43,692 43,536 43,606	313 182 177	0.7 0.4 0.4	4 2 2
Oct. Nov. Dec.	851,633 863,446 873,212	170,585 178,115 188,859	14,441 14,467 14,295		10,577 12,043 12,878	428,562	4,612 4,659		2,429 2,536 2,579	8,088 8,314 8,586		43,302 44,084 44,941	223 203 427	0.5 0.5 1.0	1 2
1984 Jan. <b>11</b> Feb. March	895,514 886,361 885,366	184,490 173,327 171,545	14,716 14,091 14,344	230,326 232,039	16,292 12,982 12,096	450,710 450,400	4,925 4,942		2,876 2,575 2,541	8,536 8,395 8,348	44,549			0.5 0.5 0.7 0.9	2
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	448,521	4,954	52,297 53,142 53,431	2,544 2,642 2,629	8,426 8,465 8,591	43,871 44,677 44,840	44,942	265	0.9 0.6 0,7	3

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

DM	million

	Liabilities subj	ect to reserve r	equirements to	residents				r			
		Sight liabilities			Time liabilities			Savings deposits			
		Stage on the p	rogressive scale	е	Stage on the p	rogressive scal	e	Stage on the progressive scale			
Monthly average 1	Total	1	2	3	1	2	3	1	2	3	
1983 June	820,659	28,852	53,260	92,135	32,685	68,591	121,499	41,993	122,740	258,904	
July Aug. Sep.	821,784 823,887 825,359	29,268	53,186 54,078 54,405	90,312	32,488	67,884	120,177 121,960 123,086		123,640		
Oct. Nov. Dec.	822,024 832,324 841,380	29,296 29,311	53,132 54,563 57,286	88,157 94,241	32,544	68,445	124,145 126,157 122,878	41,979	124,244	260,84	
1984 Jan. 11 Feb. March	859,642 854,363 853,984	28,988	56,033 53,342 53,173	90,997	33,354	71,077	125,895	42,271		279,63	
April May June	846,410 854,046 857,814	29,061	53,868		33,567	71,527	125,491	42,191	128,319	278,01	

#### IV. Minimum reserves

			1	Average reser	ve ratio 9				Memorandum	items	
				ritorage rooor	for liabilities	to		·			
			Required reserves		residents					Required reserves	
Monthly average 1	Number of banks subject to reserve require- ments	Liabilities subject to reserve require- ments DM million	prior to deduction of deduct- ible cash balances 3	Total %	Sight liabilities	Time liabilities	Savings deposits	non- residents	Deductible cash balances 4	after deduction of deduct- ible cash balances 5	Excess reserves 7
	All categorie										
1984 May June	4,754 4,750	886,150 889,683	53,142 53,431	6.0 6.0	9.1 9.1	6.4 6.4	4.4 4.4	8.2 8.2		44,677 44,840	265 330
	Commercial	r				1		<del>.</del>	·····		1
1984 May June	226 226	232,126 233,949	16,745 16,871	7.2 7.2	9.9 9.9	7.0 7.0	4.5 4.5	8.5 8.6		14,895 14,976	74 103
	Big banks						·		•	•	
1984 May Juni	6 6	115,376 115,684	8,324 8,331	7.2 7.2	10.1 10.1	7.1 7.1	4.5 4.5	8.3 8.3		7,292 7,288	
		nks and other	T"						· · ·		T
1984 May June	88 88	95,092 96,231	6,787 6,870	7.1 7.1	9.8 9.8	7.0 7.0	4.5 4.5	8.6 8.6		6,059 6,110	30
		foreign banks						1	1		1
1984 May June	61 61	5,372 5,730	461 494	8.6 8.6	8.7 8.8	5.7 5.7	4.2 4.2	9.6 9.6			11
1984 May	Private banke 71	ers 16,286	1,173	7.2	9.1	6.5	4.4	8.6	81	1,092	1(
June	71 Regional gird	16,304	1,176	7.2	9.1	6.5	4.4	8.6	82	1,094	1:
1984 May June	12 12	28,488 28,556	2,212 2,223	7.8 7.8	9.9 9.9	7.0 7.0	4.5 4.5	8.7 8.5		2,065 2,074	20
	Savings banl		L			L	L				· · · · ·
1984 May June	592 591	372,010 373,539	20,496 20,627	5.5 5.5	9.0 9.0	6.3 6.3	4.5 4.5	6.1 6.1	4,221 4,274	16,275 16,353	42
	Regional inst	titutions of cr	edit cooperat	ives							
1984 May June	9 9	5,123 5,168	421 422	8.2 8.2	9.6 9.6	6.7 6.7	4.4 4.4	10.0 10.0		370 367	
	Credit coope						······			···-·	<b>1</b>
1984 May June	3,744 3,740	232,176 232,527	12,186 12,216	5.2 5.3	7.6 7.6	5.6 5.6	4.3 4.3	6.5 6.5		10,089 10,097	88
1984 May	Mortgage ba	2.626	173	6.6	7.8	6.2		7.2			8
June	34 Banks with s	2,459 pecial functio	161	6.6	7.8	6.2	4.3	7.2	5	156	16
1984 May June	14 14	4,958 4,957	388 399	7.8 8.1	9.7 9.7	6.8 6.8	4.3 4.3	7.2 7.3			18
		loan associa				0.0					
1984 May June	31 31	1,911 1,882	139 137	7.2 7.3	9.2 9.2	6.7 6.7	4.3 4.3	7.0 7.0	2	137 135	
	Instalment sa	ales financing	institutions	and other ban	ks subject to i	eserve require	ments		•		L
1984 May June	92 93	6,732 6,646	382 375	5.7 5.6	8.6 8.6	6.1 6.1	4.5 4.5	7.2 7.3	74 74	308 301	٤ 12
	Memorandum	n item: Postal	giro and pos	tal savings ba	nk offices						
1984 May June	15 15	39,873 39,679	2,365 2,352	5.9 5.9	10.1 10.1	_	4.5 4.5	9.0 8.9		2,365 2,352	

\* 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 nonresidents 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 Deutsche Bundesbank. — 6 Average credit balances of banks subject to reserve requirements maintained on giro accounts at the Deutsche 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-December 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 longterm business and of building and loan associations was abolished with effect from January 1, 1984.

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

	Discount rate 1	Lombard rate		Discount rate 1	Lombard rate		Discount rate 1	Lombard rate
pplicable from	n % p.a.	% p.a.	Applicable from	% p.a.	% p.a.	Applicable from	% p.a.	% p.a.
948 July 1	5	6	1967 Jan. 6	4 1/2	5 1/2	1977 July 15	3 1/2	4
Dec. 1	5	6	Feb. 17	4	5	Dec. 16	3	31
949 May 27	4 1/2	5 1/2	April 14	3 1/2	4 1/2	1979 Jan. 19	3	4
July 14	4	5	May 12 Aug. 11	3	4 3 ½	March 30	4	5
950 Oct. 27	6	7	1 V	-	4	June 1 July 13	45	6
Nov. 1	6	7	1969 March 21 April 18	3 4	5	Nov. 1	6	7
951 Jan. 1	6	7	June 20	5	6	1980 Feb. 29	7	8
952 May 29	5	6	Sep. 11	Ğ	7 1/2	May 2	7 1/2	
Aug. 21	4 1/2	5 1/2	Dec. 5	6	9	Sep. 19	7 1/2	
953 Jan. 8	4	5	1970 March 9	7 1/2	9 1/2	1982 Aug. 27	7	8
June 11	3 1/2		July 16	7	9	Oct. 22	6	7
954 May 20	3	4	Nov. 18	6 1/2	8	Dec. 3	5	6
	31/2	1	Dec. 3	6	7 1/2	1983 March 18	4	5
			1971 April 1	5	6 ½	Sep. 9	4	5
956 March 8	4 ½ 5 ½		Oct. 14	4 1/2	5 ½	1984 June 29	4 1/2	5
May 19 Sep. 6	5	6	Dec. 23	4	5			
957 Jan. 11	4 1/2		1972 Feb. 25	3	4			
957 Jan. 11 Sep. 19		572	Oct. 9	3 1/2	5			
958 Jan. 17	3 1/2	-	Nov. 3 Dec. 1	4 4 1/2	6 <sup>1</sup> /2			
June 27	3 72	4 /2			7			
959 Jan. 10	-	· · · ·	1973 Jan. 12 May 4	5	8			
Sep. 4	3	4	June 1	7	3 9			
Oct. 23	4	5	1974 Oct. 25	6 1/2	8 1/2			
960 June 3	5	6	Dec. 20	6 /2	8			1
Nov. 11	4	5	1975 Feb. 7	5 1/2	7 1/2			
961 Jan. 20	31/2	4 1/2	March 7	5 72	6 1/2			
May 5		2 4	April 25	5	6			
965 Jan. 22			May 23	4 1/2	5 1/2			
Aug. 13		5	Aug. 15	4	5			
966 May 27		61/4	Sep. 12	3 1/2	4 1/2			

Special interest rate charged for failing to meet the minimum reserve requirements: 3 % p.a. above lombard rate 4

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 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.

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

% p.a.							
Open market transactions u	nder repu	rchase agreements in bills 1		Special lombard loans 2		Sales of Federal Treasury in the Bundesbank's mone arrangements 3	
Applicable	Rate	Applicable	Rate	Applicable	Rate	Applicable	Rate for bills running 5 days 10 days
1973 April 16 to April 27 June 7 to June 20 July 24 to July 27 July 30 Aug. 2 to Aug. 16 Aug. 30 to Sep. 6 Nov. 26 to Dec. 13 1974 March 14 to April 5 April 8 to April 24 1975 July 23 to July 31 Aug. 29 to Sep. 11 Sep. 12 to Oct. 6 Oct. 21 to Dec. 1	$ \begin{array}{c} 12\\ 13\\ 15\\ 14\\ 13\\ 16\\ 11\\ 11\\ 12\\ 10\\ 4\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\$	March 11 to March 18	4 3 <sup>3</sup> /4 3 <sup>1</sup> /2	Mai 28 to July 3 1981 Feb. 25 to Feb. 26 Mar. 3 to Oct. 8 Oct. 9 to Dec. 3 Dec. 4 to 1982 Jan. 21	13 13 10 12 12 11 10 ½ 10 9 ½		3 6 <sup>3</sup> / <sub>4</sub> 7 6 <sup>3</sup> / <sub>4</sub> 7 6 8 <sup>3</sup> / <sub>4</sub> 5 6 8 <sup>3</sup> / <sub>4</sub> 7 11 <sup>3</sup> / <sub>2</sub>

 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.

### 3. Bundesbank open market transactions under repurchase agreements in securities\*

	Banks' bidding	T	Bundesbank purc	hases	i			
	Number	Amount		Amount	Fixed interest rate tender Fixed rate	Minimum interes	t rate tender 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 Dec. 5 1981 Jan. 5 Feb. 4 April 1	215 236 220 350 395 402 303 303 341	8,562 13,064 11,329 19,236 19,173 19,074 19,955 20,055 20,613	215 236 138 322 122 110 102 190 49	3,006 3,926 3,806 5,401 4,734 5,070 6,164 9,805 2,618	8.90 9.75 	9.50 		
April 1 1 April 1 Sep. 29 Nov. 2 Nov. 24 Dec. 7	133 232 338 344 268 243	5,200 17,306 22,595 22,961 9,568 13,533	133 232 338 151 143 164	2,600 2,628 6,237 7,486 3,375 8,501	12.50 12.50 11.40 — — —			2 4 3 3 4 5
1982 Jan. 4 Feb. 1 March 1 March 23 April 5 May 10 May 17 June 7 July 9 Aug. 6 Sep. 3 Sep. 3 Sep. 15 Oct. 1 Nov. 8 Dec. 6	205 296 266 300 230 298 311 248 248 308 311 351 328 338 351 328 338	10,796 16,807 14,792 14,386 10,917 13,647 22,722 31,830 23,133 25,518 26,307 30,989 26,780 25,952	127 183 114 199 230 153 145 116 248 308 127 119 328 338 219 313	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 9.75 9.50 9.50 9.00 8.60 8.60 8.60 8.50 7.50 	10.25 10.00 9.80 9.75 	3 3 3 3 3 3 3 3 3 3 3 3 2 2 2 2 2 2 2 2
983 Jan. 4 Feb. 1 July 11 Aug. 15 2 Sep. 13 Oct. 3 Oct. 31 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 83 182 138 111 140 149 128 116 182	9,605 5,785 5,440 4,465 6,461 7,112 7,543 4,590 8,956 7,212	5.90 5.10 5.30 5.60  5.60  	5.50 	5.95 	2 2 2 2 2 2 2 2 2 3 3 3 3
984 Jan. 3 Jan. 10 Feb. 6 Feb. 13 March 1 March 8 April 2 May 2 June 4 July 2 Aug. 2	228 111 242 175 177 184 271 260 285 266 256	22,376 9,452 17,149 13,372 12,684 11,477 16,819 17,281 22,496 22,720 20,270	111 111 127 92 105 151 181 173 152 143 154	7,896 7,561 7,470 6,853 4,976 6,262 8,083 7,454 10,099 8,209 7,375	5.80             	5.30 	5.70 5.65 5.55 5.50 5.55 5.55 5.55 5.55 5.70 5.70	3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

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

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

1 Two tranches. — 2 Partly on August 16 or 27 days respectively.

#### V. Interest rates

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

% p.a.													
/2			Bundesbank regulating a			er				noney marke ulating arran		included in 1	:he
	Treasury bi Federal Go and Federa running for	vernment I Railways	Treasury di Federal Gov Federal Rai Federal Pos running for	vernment, Iways and	er of				Federal Go Railways an — financin (Lit. BN, Ba running for	N, PN)	ederal Post Office	Treasury fir paper of the Federal Go running for	e
				1	1				18 months	24 months			1
Applicable from		60 to 90 days	6 months	12 months	18 months	24 months	Applicable 1 from		Sales on fix	xed terms	Sales by tender	12 months	24 months
	Nominal ra	tes							Nominal ra	tes			
1978 Oct. 12	2.50	2.65	2.80	3.00	3.20	3.40	1983 Sep. 2	21	_		-	5.75	6.55
1979 March 30	3.50	3.65	3.50	3.70				10		-	-	5.50 5.70	6.45 6.60
July 13	4.50		4.75	4.95		5.35		30 16	_			5.85	6.75
Nov. 1	5.50	1	5.75	5.95		5.95 6.95		30		-		5.65	6.50
1980 Feb. 29 May 2	6.50 7.00		6.75 7.25	6.95 7.45			1984 Feb.	6	_		_	5.50	6.35
1982 Aug. 27	6.50		6.75	6.95	1		Feb. 2	20			-	5.40	6.20
Oct. 22	5.50	5.65	5.60	5.70	5.80	5.90	March March 2			_		5.25 5.35	6.05 6.15
Dec. 3	4.50	1		4.90	1	1	May	4	_	6.15	_	5.35	6.15
1983 March 18	3.50			3.95		1	May	7				5.35	6.15
1984 June 29	4.00	4.15	4.30	4.40	4.50	4.60	May 2	21				5.50	6.25
	Yields								Yields				
1978 Oct. 12	2.51	2.67	2.84	3.09	3.32	3.58		21	-	-	-	6.10	
1979 March 30	3.52	3.68	3.56	3.84	4.09			10	-	-	-	5.82 6.04	
July 13	4.53			5.21				30 16				6.04	7.52
Nov. 1	5.55			6.33	1			30	_	_		5.99	
1980 Feb. 29	6.57			7.47			1984 Feb.	6	_	_	_	5.82	7.03
May 2	7.08			7.47				20	_		_	5.71	6.84
1982 Aug. 27 Oct. 22	5.55		5.76	6.04		6.48				-	-	5.54 5.65	
Dec. 3	4.53			5.15	5.31	1	I Mav	27	_	6.78		5.65	
1983 March 18	3.52	3.68	3.87	4.11			May	7	-	_	-	5.65	6.78
1984 June 29	4.03	4.19	4.39	4.60	4.75	4.94	May	21	-	-	-	5.82	6.90

1 In the case of tenders applicable only on the date stated.

5. Rates for prime bankers' acceptances\*

% p.a.								
Applicable 1	from	Prime bank acceptance remaining I 10 to 90 day	s with ife of	Annli	cable	irom	Prime bank acceptance remaining I 10 to 90 day Buying	s with ife of
Applicable	TOIL	Buying	Sening	пррії	cabic	10111		
1973 Nov.	15	7.85	7.70	1975		16	4.00	3.8
Nov.	20	7.95	7.80		July	31	3.85	3.7
Nov.	23	8.05	7.90		Aug.	15	3.55	3.4
	_				Sep.	12	3.05	2.9
1974 Feb.	15	7.95	7.80	4070		40	3.30	3.1
March		8.05	7.90	1976	NOV.	19	3.30	3.1
April	9	7.85	7.70	1077	A	29	3,10	2.9
May	8	8.05 7.85	7.90	1977	Aug. Dec.	29 16	2.60	2.9
May	10	8.05	7.90		Dec.	10	2.00	2.4
May	24 10	7.85	7.90	1979	lan	23	2.85	2.7
June	10	8.05	7.90		March		3.85	3.7
June Oct.	25	7.55	7.40		July	13	5.30	5.1
	25 12	7.30	7.15		Nov.	1	6.30	6.1
Nov. Dec.	2	7.45	7.13		NOV.		0.00	0.1
Dec.	4	7.25	7.10	1980	Feb	29	7.30	7.1
Dec.	20	7.05	6.90	11300	May	23	7.80	7.6
Dec.	20	7.00	0.50		wiay	-		
1975 Jan.	7	6.80	6.65	1982	Aug.	27	7.05	6.9
Feb.	3	6.60			Oct.	22	5.80	5.6
Feb.	5	6.40			Dec.	3	4.80	4.6
Feb.	13	5.55						
March		5.05	4.90	1983	March	18	3.55	3.4
May	23	4.30	4.15					
July	10	4.20	4.05	1984	June	29	4.05	3.9
July	15	4.10	3.95					l

\* Rates of Privatdiskont AG for transactions with banks.

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

% p.a.						8 <b>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</b>
	Day-to-d	ay-money	One-mo	nth loans	Three-m	onth loans
Month	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates
1982 May June July Aug. Sep. Oct. Nov. Dec.	9.11 9.02 9.02 8.78 7.97 7.46 7.02 6.15	8.00- 9.05 7.80- 8.10 7.00- 8.00	9.24 9.13 9.36 9.00 8.05 7.59 7.09 6.79	9.05-9.30 9.25-9.50 8.25-9.40 7.90-8.30 7.20-8.00	9.28 9.46 9.00 8.18 7.58 7.31	9.05
1983 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	5.85 5.74 5.51 4.93 5.04 5.05 5.05 5.06 5.42 5.53 5.57 5.61	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5.52 5.08 5.25 5.26 5.37 5.46 5.65 5.81 5.75	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5.45 5.20 5.33 5.57 5.57 5.71 5.88 6.18 6.30	$ \begin{bmatrix} 5.45 & - 5.70 \\ 5.45 & - 5.65 \\ 5.55 & - 6.00 \\ 5.80 & - 6.00 \\ 6.10 & - 6.25 \\ 6.15 & - 6.50 \end{bmatrix} $
1984 Jan. Feb. March April May June July	5.56 5.53 5.53 5.49 5.54 5.52 5.56	5.45— 5.60 3.50— 5.60 5.50— 5.60 5.40— 5.60	5.57 5.79 5.64 5.84 5.71	5.40— 5.80 5.65— 5.90 5.60— 5.70 5.70— 6.00 5.65— 5.80	5.95 5.86 5.84 6.10 6.13	$\begin{array}{c} 5.80 - 6.15 \\ 5.75 - 6.00 \\ 5.75 - 5.90 \\ 5.80 - 6.30 \\ 6.05 - 6.25 \end{array}$

\* 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 %.

#### 7. Lending and deposit rates\*

Average interest rates and spread

	Lending rates							•			
	Credits in curr	ent account 2						Instalment cre	dits 4	Mortgage loa residential re	ns secured by al estate 2
	under DM 1 m	illion	DM 1 million a but less than DM 5 million	na over	Bills discou	nted	2, 3	DM 5,000 and but less than I		Variable inter (effective inter	
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate		Spread	Average interest rate	Spread	Average interest rate	Spread
	Tate	Opread		opreau	Tale		preau	rate	Spread	late	Spread
1983 July	9.76	8.50-11.00		7.50-9.00		67	4.25-8.25		0.39-0.59		
Aug. Sep.	9.77 9.80	8.50—11.00 8.50—11.00	+	7.50-9.25		69 79	4.258.25 4.508.25	0.43	0.39-0.59 0.39-0.55	8.3 8.4	
Oct.	9.80	8.50-11.00		7.25-9.50		81	4.50-8.25		0.40-0.59		
Nov.	9.80	8.50-11.00	8.18	7.50-9.00	5.	84	4.50—8.00	0.43	0.39-0.59	8.4	
Dec.	9.77	8.5011.00	8.27	7.37—9.25	5.	86	4.50—8.00	0.43	0.39—0.59	8.4	7.46-9.5
1984 Jan.	9.79	8.50-11.00		7.50-9.00		91	4.50-8.00		0.400.59		
Feb. March	9.81 9.78	8.50—11.00 8.50—11.00		7.50—9.50 7.50—9.25		92 92	4.62-8.00 4.75-8.00		0.40-0.59 0.39-0.59		
April	9.77	8.50-11.00		7.50-9.50		94	4.75-8.25		0.39-0.55		
May	9.78	8.50-11.00		7.50-9.50		92	4.75-8.00	0.43	0.39-0.55	8.3	
June	9.78	8.50-11.00	8.20	7.50—9.00	5.5	95	4.75—8.00	0.43	0.39-0.55		
July <b>p</b>	9.81	8.50-11.00	8.26	7.509.25	6.	28	5.13—8.50	0.43	0.39—0.55	8.3	3 7.46-9.4
	Lending rates	(cont'd)	J		1			Deposit rates	I	I	
		s secured by re	sidential real e	state 2 (cont'd)				3-month time of	lenosits 2		
								S-montal time t			
	Fixed interest	rates (effective	interest rates) (	i				-		DM 1 million but less than	and over
	for 2 years		for 5 years		for 10 years	- <u>-</u>		under DM 1 m	llion	DM 5 million	<b>-</b>
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	s	pread	Average interest rate	Spread	Average interest rate	Spread
1983 July	8.74	7.92- 9.61	9.20	8.28- 9.72	9.4	40	8.77- 9.70	4.28	3.50-5.00	5.1	4.50-5.50
Aug.	8.89	8.04-9.90	9.37	8.52- 9.90		53	8.63- 9.87	4.43	3.75-5.00	5.2	
Sep.	9.05	8.24—10.03		8.83—10.00		65	9.33—10.12		4.00-5.25	5.4	
Oct. Nov.	8.90 8.87	8.14— 9.93 8.13— 9.69		8.83— 9.85 8.59— 9.72	9.4	48	8.95— 9.80 9.26— 9.91		4.00-5.50	7 5.7	
Dec.	8.95	8.27-9.84	9.40	8.72 9.85		63	9.36-10.12		4.00-5.60 4.25-5.75	7 5.8 7 6.0	
1984 Jan.	8.93	8.14 9.76	9.37	8.80- 9.87	9.6	60	9.33- 9.97	4.88	4.00-5.62		
Feb.	8.84	8.14-9.66	9.22	8.70-9.71	9.		9.17-9.77	4.84	4.00-5.50	5.6	
March	8.60	7.90- 9.45	8.95	8.53— 9.52	9.1	19	8.73— 9.57	4.77	4.00-5.50	5.5	5.00-5.80
April	8.58	7.92- 9.55	8.94	8.44- 9.45	9.1		8.95- 9.57	4.77	4.00-5.50	5.5	
May June	8.63 8.69	7.93— 9.45 8.04— 9.45	9.01 9.07	8.58— 9.48 8.58— 9.49		29	8.99 9.59	4.83	4.25-5.50	5.6	
July p	8.70	8.15 9.45		8.56 - 9.49 8.56 - 9.67		36 38	9.15— 9.67 9.10— 9.78	4.85 4.89	4.25-5.50	5.6 5.7	
	0.10	0.15- 0.45	3.00	0.50- 9.01	5.		9.10- 9.76	4.09	4.25-5.50	5.7	5.25-6.10
	Deposit rates (							I			
	Savings depos	its 2	1					Banks savings	bonds with reg	ular interest p	ayments 2
			at agreed notic	e				-			
	at statutory no	tice	of 12 months		of 4 years an	nd ov	ver	Maturity of 4 y	ears	Maturity of 5	years
	Average		Average		Average			Average		Average	1
Reporting period 1	interest rate	Spread	interest	Spread	interest			interest	0	interest	
period I	late	Spread	rate	Spread	rate		pread	rate	Spread	rate	Spread
1983 July	3.01	3.003.50	4.48	4.00-5.00	5.7		5.00-6.50	7.19	6.50-7.50	7.3	6.50-7.75
Aug.	3.01	3.00-3.50	4.48	4.00-5.00	5.7		5.00-6.50	7.36	6.50-7.75	7.5	2 7.00-8.00
Sep.	3.01	3.00-3.50	4.48	4.00-5.00	5.8		5.00-6.75	7.46	6.75-8.00	7.6	
	3.01 3.01	3.003.50 3.003.50	4.50 4.50	4.00—5.50 4.00—5.50	5.8 5.8		5.00—7.00 5.00—7.00	7.46	7.00—8.00 7.00—7.75	7.6	
Oct. Nov.	3.01	3.00-3.50	4.50	4.00-5.50	5.8		5.00-7.00	7.45	7.05-8.00	7.7	
Oct. Nov. Dec.	0.01		1		5.8		5.00-7.00	7.51	7.00-8.00		
Nov. Dec.		3 00-3 50	A 50				0.00-1.00	10.1	00.0-0.00	7.6	u (.258.00
Nov. Dec.	3.01 3.01	3.00—3.50 3.00—3.50	4.50 4.52	4.00-5.25 4.00-5.50		84	5.00-7.00	7.41	7.00-7.75	76	7.25-8.00
Nov. Dec. 1984 Jan.	3.01				5.8 5.8		5.00—7.00 5.00—7.00	7.41 7.18	7.00—7.75 6.75—7.50	7.6 7.3	7.25-8.00
Nov. Dec. 1984 Jan. Feb. March April	3.01 3.01 3.01 3.01	3.00—3.50 3.00—3.50 3.00—3.50	4.52 4.50 4.50	4.005.50 4.005.50 4.005.25	5.8 5.8 5.8	84 83					7.25-8.00
Nov. Dec. 1984 Jan. Feb. March April May	3.01 3.01 3.01 3.01 3.01 3.01	3.00-3.50 3.00-3.50 3.00-3.50 3.00-3.50	4.52 4.50 4.50 4.50	4.00-5.50 4.00-5.50 4.00-5.25 4.00-5.25	5.8 5.8 5.8	84 83 83	5.007.00 5.006.75 5.006.75	7.18 7.20 7.22	6.75—7.50 6.75—7.50 6.75—7.50	7.3 7.3 7.3	7.25—8.00 7.00—7.75 7.00—7.75 7.00—7.75
Nov. Dec. 1984 Jan. Feb. March April	3.01 3.01 3.01 3.01	3.00—3.50 3.00—3.50 3.00—3.50	4.52 4.50 4.50	4.005.50 4.005.50 4.005.25	5.8 5.8 5.8	84 83 83 83	5.00—7.00 5.00—6.75	7.18 7.20	6.75—7.50 6.75—7.50	7.3 7.3	7.25—8.00 7.00—7.75 7.00—7.75 7.00—7.75 7.00—7.75

\* 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 quarterly or annual inclusion or monthly payment and inclusion). — 7 Interest rates for time deposits extending beyond the end of the year. — p Provisional.

#### 8. Central bank discount rates in foreign countries\*

	Rate on August 3,	1984	Previous r	ate		Rate on August 3,	1984	Previous r	ate
Country	% p.a.	Applicable from	% p.a.	Applicable from	Country	% p.a.	Applicable from	% p.a.	Applicable from
European countries     EC member countries     Belgium-Luxembourg     Denmark     France     Greece     Ireland     Italy     Netherlands     United Kingdom 1     EFTA member countries     Austria     Iceland     Norway     Portugal     Sweden     Switzerland     Other European countries     Finland     Spain     Turkey	15 ½ 5 4 ½ 16 ½ 8 25 9 ½ 4 9 ½ 8	Feb. 16, '84 Oct. 27, '83 Aug. 31, '77 July 1, '84 Nov. 18, '83 May 7, '8- Sep. 9, '8- June 29, '8- June 29, '8- June 29, '8- June 29, '8- June 29, '8- March 18, '8- July 1, '8- July 1, '8- July 26, '7 May 1, '8-	$\begin{array}{c} 7 \frac{1}{12} \\ 10 \frac{1}{2} \\ 19 \\ 19 \\ 19 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12$	Nov. 24, '83 April 22, '83 Sep. 23, '76 Sep. 1, '79 Sep. 23, '83 Feb. 16, '84 May 3, '83 March 11, '81 March 14, '84 Dec. 21, '83 Nov. 30, '79 March 24, '83 April 8, '83 Dec. 3, '82 June 1, '82 Aug. 10, '74 Feb. 9, '81	Japan New Zealand South Africa United States 3 III. Non-European developing countries Brazil Costa Rica Egypt Ghana India Korea, South Pakistan Sri Lanka 4 Venezuela	12.65 5 13 13 ½ 9 26 13 14 ½ 10 5 10 13 13	Aug. 2, '84 Oct. 22, '83 July '81 Dec. 15, '81 April 9, '84 March '81 Jan. '84 July '82 Oct. '83 July 11, '81 May 7, '82 June 7, '77 March '83 Sep. '82	$5 \frac{1}{14}$ $12 \frac{1}{2}$ $8 \frac{1}{2}$ $47$ $30$ $12$ $10 \frac{1}{2}$ $9$ $9$ $14$	July 26, Dec. 11, July July 21, Dec. 14, Dec. 14, Jan. Dec. Jan. July 22, March 29, Sep. 4, Aug. Nov.

\* Discount rates applied by central banks in transactions with commercial 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 discontinued 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  $\mathcal{V}_4$  percentage point). — 3 Discount rate of the Federal Reserve Bank of New York. — 4 Rate for advances against government securities.

#### 9. Money market rates in foreign countries

## Monthly or weekly averages of daily figures 1 % p.a.

An	msterdar	m	Brussels		London		New York		Paris	Zurich	Euro-dolla	ar market	9		
Month or da	ay-to- ay	Treasury bills (three months) Market discount	Day-to- day	Treasury bills (three months) Tender rate <b>3</b>	Day-to- day	Treasury bills (three months) Tender rate <b>5</b>	Federal funds <b>6</b>	Treasury bills (three months) Tender rate <b>5</b>	Day-to- day money 7 secured by private paper	Three- month Ioans <b>8</b>	Day-to- day money	One- month loans	Three- month Ioans	Memo ite Swap rate in the ope market 10 US\$/DM	es en £/DM
1983 Jan.	5.14	4.92	9.65	12.25	9.82	10.59	8.68	7.81	12.71	2.17	8.99	8.95 8.98	9.02 9.22	- 3.46 - 3.54	— 5.39 — 5.44
Feb.	4.89	4.74 4.20	9.88 11.28	12.25 12.00	10.74 9.54	10.74 10.47	8.51 8.77	8.13 8.30	12.77 12.84	2.00 2.50	8.87 9.05	9.22	9.22	- 3.54 - 4.33	- 5.44 - 5.86
March April	4.44 5.18	4.20 5.06	9.60	12.00	9.46	9.84	8.80	8.25	4	3.17	9.07	9.15	9.26	- 4.23	- 5.09
May	5.21	5.61	7.21	10.00	8.76	9.72	8.63	8.19		3.58	8.91	8.93	9.05 9.76	- 4.06 - 4.45	— 5.16 — 4.55
June	4.94	5.78	7.22	9.25	8.65	9.47	8.98	8.82 9.12		4.17	9.37 9.59	9.54 9.74	10.07	4.93	4.55
July	5.28 5.56	5.33 6.01	7.46 7.57	9.25 9.25	8.39 8.29	9.37 9.34	9.37 9.56	9.12		3.83	9.59	9.93	10.35	- 4.87	- 4.30
Aug. Sep.	5.67	6.02	5.85	9.25	8.75	9.16	9.45	9.05		3.75	9.44	9.71	9.88	- 4.14	- 3.80
Oct.	5.75	5.89	6.73	9.50	8.11	8.74	9.48	8.71	12.35 12.37	3.50 3.50	9.53 9.39	9.48 9.57	9.60 9.85	- 3.82 - 3.80	- 3.47 - 3.15
Nov. Dec.	5.60 5.75	5.98 6.06	8.32 7.39	10.50 10.85	7.93 7.77	8.84 8.87	9.34 9.47	8.71 8.96		3.50	9.45	10.11	10.16	- 3.84	- 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	12.30		9.57 9.67 10.00	9.66 9.76 10.23	9.98 10.47	- 4.06 - 4.79	3.28 3.36 3.16
April	5.78	5.92	11.13	11.75	7.39						10.50	10.66		- 5.15	- 3.07 - 3.37
May p	5.61 5.72	5.92 5.99	9.03 9.55	11.75 11.75	6.07 7.56						10.49 11.26				- 3.53
June p July p	5.72	5.99	9.55		9.54		11.14	1			11.29	11.64	12.11	- 6.22	5.52
Week ended p															
1984 June 29	5.64		11.07	11.75	7.38	8.86	11.27	9.77	11.80	3.25	11.80		1		— 3.48
July 6	5.84		9.58		7.25							11.86			- 3.70 - 5.68
13	6.25		10.56 10.98		8.20 10.96									6.18	- 6.17
20 27	6.10 5.72		10.98		11.10					4.25				- 6.10	- 6.16

1 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.

#### VI. Capital market

### 1. Sales and purchases of securities

#### DM million

DM million	T															
	Bonds	r														
		Sales										Purchase	s			
	Sales =	Domestic	bonds 1						_ ,			Resident	s			
	total pur- chases (columns 2 plus 10 or 11 plus 15)	Total	Bank bon Total	Mort- gage bonds	Com- munal- bonds	Bonds of spe- cialised banks	Other bank bonds	Indus- trial- bonds	Public		Foreign bonds 3	Total 4	Banks 5	Non- banks <b>6</b>	Bundes- bank open market opera- tions <b>5</b>	Non- resident: 7
Period	1	2	3	4	5	6	7	8	9		[	11	12	13	14	15
1976 1977 1978 1979 1980 1981 1982 1983	49,213 54,328 43,385 44,972 52,556 73,076 83,709 91,270	47,859 49,777 39,832 41,246 45,218 66,872 72,726 85,527	31,731 28,937 29,437 36,350 41,546 70,451 44,795 51,726	6,131 6,856 9,217	21,123 16,134 15,734 15,196 24,758 36,729 36,099 28,312	2,012 1,309 1,879 1,734 1,952 4,863 4,503 7,358	4,664 4,242 16,243 8,706 22,002 5,021	4 1,0 1,1 1,2 9 6	16 6,0	256 420 011 934 608 663	1,354 4,551 3,553 3,726 7,338 6,204 10,983 5,743	46,085 53,640 43,260 40,936 52,261 74,528 81,487	x 20,492		6,534 726 3,525 2,105 1,757 186 1,672 2,388	3,129 687 124 4,036 294 
1983 June July Aug. Sep. Oct. Nov. Dec.	9,922 3,546 5,367 7,069 11,265 6,776 7,392	9,491 3,874 5,362 6,625 10,149 6,595 6,739	5,645 1,873 1,147 3,936 4,917 4,687 2,343	- 497 485	1,457 1,623 1,168 2,270 1,976 2,921 1,224	1,192 43 253 509 156 48 472	790 253 677 3,033 451	  	25 2,0 30 4,2 40 2,7 6 52 58 1,9	007 025 044 729 066 150	431 328 5 444 1,116 181 653	9,210 2,793 3,856 3,909 9,139 5,241 7,194		4,037 4,320 2,126 3,140 5,766 4,386 2,279	663 37 505 180 64 61 11	712 752 1,511 3,160 2,127 1,535 198
1984 Jan. Feb. March April May June <b>p</b>	13,098 6,188 7,773 3,970 5,184 3,045	13,510 6,701 6,861 2,367 3,942 1,400	8,407 2,294 2,189 354 2,980 — 346	666 507 533 — 292 724 882	2,601 1,027 630 	— 449 —1,165 323 — 494 — 164 727	1,924 702 1,196 740	4 	11 4,4 38 4,2 64 2,0 27 9	)52  19  34  78  89  375	412 513 912 1,603 1,242 1,645		x—5,563 x—1,319 x 2,324 x 689 x 1,624 x 663	16,768 5,837 4,752 3,308 3,999 3,316	77 — 187 — 345 — 518 — 153 — 319	1,816 1,858 1,042 490 287 614
	Shares		<u> </u>	I		I	-L			[		Mem	orandum	items		
		Sales	3		Purci	nases						Net		ansaction	s	
	0-1				Resid						<u>-</u>	(capi	ital export	s: —)		
	Sales = total purchases (columns 17 plus 18 19 plus 22	or Dom		Foreign equities 9	Total		Banks 5, 1	1 No	on-banks	6	Non- residents 1			Bonds (column 1 less colur 10)		ties ımn 22 column
	16	17		18	19		20	21			22	23		24	25	
1976 1977 1978 1979 1980 1981 1982 1983 1983 June July	7 9 10 10 9 15	,596 ,910 ,492 ,054 ,517 ,163 ,199 ,745 733 ,362	6,081 4,368 5,550 5,513 6,948 5,516 5,921 7,271 237 296	3, 3, x 3, 3, 4, 3, 8,	515 542 942 541 569 647 278 474 496 066	5,779 6,109 6,657 7,663 9,419 7,079 8,743 13,421 1,289 1,426		,333 678 115 284 336 267 692 93 97	4,4 5,4 6,5 7,6 9,7 7,4 8,4 12,7 1,3	31 42 68 03 15 76 29 82	x 1, x 2, x 1, x 1, x 3, x 3, x 2,	818 800 835 391 998 984 456 324 556	+ 2,077 - 5,605 - 4,536 - 1,840 - 9,514 - 9,219 - 11,583 - 1,098 - 771		774 3,863 3,428 310 7,043 ,656 3,761 5,052 281	+ 302 - 1,741 - 1,107 - 2,150 - 2,471 - 1,563 - 2,822 - 6,150 - 1,052
Aug. Sep. Oct. Nov. Dec.	1	890 ,312 988 ,268 ,508	625 625 446 679 1,007		265 687 542 589 501	649 1,112 1,034 964 1,148	x — x x —	167 21 278 225 33	1,1 7 7 1,1	82 33 56 39 15	x 3	64 241 200 46 304 360	49 + 1,482 + 2,229 + 423 + 1,069 - 596	+ 1 + 2 + 1 + 1	,081 ,506 ,716 ,010 ,354 455	1,130 24 487 588 285 141
1984 Jan. Feb. March April May June <b>p</b>	1,	,760 ,260 583 189 ,220 ,746	551 295 229 268 1,439 1,135	-	209 965 354 79 219 611	1,024 1,019 171 - 221 716 1,635	x x x —	318 353 118 73 152 81	6 1	06 66 53 48 64 54	2	736 241 412 411 504 111	+ 1,755 + 1,647 + 187 - 623 - 805 - 2,760	+ 2 + _ 1 _ 1	,228 ,370 130 ,112 ,528 ,260	473 724 + 58 + 489 + 723 500

1 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

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. —

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.

#### 2. Sales of bonds\* of domestic issuers

		Bank bonds <b>1</b>			· · · · · · · · · · · · · · · · · · ·	····			Memo item
Period	Total	All bank bonds	Mortgage bonds 2	Communal bonds 3	Bonds of specialised banks <b>4</b>	Other bank bonds 5	Industrial bonds <b>6</b>	Public bonds <b>7</b>	DM bonds of foreign issuers 8
	Gross sales 9, to	otal							
1981	186,244	154,965	15,403	67,500	10,106	61,958	20	31,258	5,74
1982 1983	211,623 226,655	163,742 178,826	25,754 25,975	73,357 67,496	13,618 18,000	51,014 67,356	118 41	47 761 47,788	12,86 16,97
1983 June	21,008	15,953	3,331	4,696	2,110	5,816	—	5,056	1,50
July Aug. Sep.	17,841 17,632 17,024	14,633 13,271 14,287	1,447 1,520 2,200	5,469 4,975 4,625	991 716 1,188	6,727 6,060 6,274		3,208 4,361 2,737	1,31 70 1,43
Oct. Nov. Dec.	17,275 14,523 19,708	12,158 11,958 15,141	1,579 1,734 2,352	5,044	682 819 1,151	5,541 4,361 5,781		5,117 2,564 4,546	65 1,10 1,48
1984 Jan. Feb. March	25,122 19,243 19,522	18,834 13,910 13,919	2,381 1,667 1,901	5,749 5,535 4,876	1,242 748 1,061		70 15 500	6,218 5,318 5,103	1,25 1,85 1,46
April May June	14,887 13,691 15,130	11,622 10,929 12,091	1,743 1,667 1,998	2,877 3,866	1,537 536 1,441	5,466 4,861		3,265 2,762 3,040	1,87 1,26 1,18
ound				ng to terms of iss	ue of over 4 vea	rs		L	L
					4,616		20	29,670	5.7
981 982 983	94,309 121,704 127,812	64,619 81,028 87,426	9,310 16,543 19,470	51,788	4,810 6,029 11,402	6,667	118 41	40,556 40,347	12,6 16,9
1983 June	12,106	8,240	2,808					3,866	1,5
July Aug. Sep.	8,608 8,909 8,019	5,701 5,654 5,637	1,156 886 1,536	2,783		1,577		2,908 3,255 2,382	1,3 7 1,4
Oct. Nov. Dec.	9,654 7,611 11,439	5,137 5,317 7,422	1,162 1,097 1,766	2,614	423	1,182		4,518 2,294 3,996	6 1,1 1,4
1984 Jan. Feb.	12,327 12,478	6,803 7,145	1,700 1,257	2,734 3,796	561 473	1,619	70 15 500	5,318	1,2 1,8 1,4
March April May June	10,966 7,929 6,601 7,868	4,999 4,585	1,214 1,374	1,756 2,077	1,004	1,025 764		2,930 2,016 2,815	1,8 1,2
	Net sales 10, to	l	I	<u>l</u>	<u> </u>		<u></u>		
1981 1982 1983	67,142 74,474 87,572	46,318	9,398	37,215	4,558	4,852		28,791	1,1 3,3 3,9
1983 June	9,629		2,400	1,710	1,239	763	161	3,678	
July Aug. Sep.	3,878 5,828 6,319	1,686	560	1,334	61	- 270	- 30	4,171	3
Oct. Nov.	10,011 7,286	5,027 5,244	92 1,351	2 1,977 3,033	– 152 356	2 3,111 5 505	- 58	2,100	
Dec. 1984 Jan. Feb.	4,877 14,687 7,966	9,702	698 658	2,910 3 1,029	420 - 148	5,674 3 1,929	50 11	4,934 4,510	
March April	6,972 2,446 4,741	2,237	535 - 196	1,033	657	1,179	- 64	1,903	
May June	4,741								

\* 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, Bodenkulturschuldverschrei-bungen, 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 on May 8, 1963. — 4 This includes all bearer bonds of the following banks: AKA-Ausfuhrkredit-Gesellschaft mbH, Bayerische Landesanstalt für Aufbaufinan-zierung, Deutsche Genossenschaftsbank, Deutsche

Siedlungs- und Landesrentenbank, Industriekredit-bank AG — Deutsche Industriebank, Kreditanstalt für Wiederaufbau (RLC), Landwirtschaftliche Rentenbank, Equalisation of Burdens Bank and building and Ioan 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 \* of domestic issuers

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DM million non	ninal value						••		
		Bank bonds 1	1	······································					
Period	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public bonds	Memo item DM bonds of foreign issuers 2
	Redemption 3, t	otal							
1981 1982 1983	119,100 137,148 139,083		8,638 16,354 17,022	30,565 36,141 38,102	5,217 9,059 10,313	55,868	992 752 635	34,188 18,972 13,332	4,611 9,562 12,996
1983 June July Aug. Sep.	11,379 13,963 11,804 10,705	9,841 12,474 11,584 10,559	931 1,928 959 1,650	2,986 3,639 3,641 2,605	871 1,014 655 673	5,052 5,893 6,330 5,631	161 25 30 40	1,378 1,464 190 107	650 1,740 379 363
Oct. Nov. Dec.	7,264 7,237 14,832	7,130 6,714	1,487 384 2,171	2,379 2,011 5,441	834 464 1,201	2,430 3,856 5,748	6 58 75	127 465 196	972 994 1,040
1984 Jan. Feb. March	10,435 11,277 12,551	9,132 10,442 11,682	1,684 1,009 1,366	2,839 4,506 4,123	822 896 857	3,787 4,031 5,337	20 26 62	1,284 808 807	665 877 603
April May June	12,441 8,950 14,945	11,015 7,434 13,465	1,939 849 1,086	3,910 1,900 5,205	880 683 1,783	4,287 4,002 5,392	64 27 128	1,362 1,488 1,352	1,486 1,357 816

\* 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 syndi-cate. — 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. Domestic issuers' bonds outstanding\*

DM million nominal value

	T	t					· · · · · · · · · · · · · · · · · · ·		
		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 of foreign issuers 2
1978	461,515	334,067	94,360	163,442	23,468	52,798	6,942	100 505	
1979	503,648	372,024	97,945	179,368	25,385	69,325		120,505	63,16
1980	548,645		103,885	204.011	25,365		5,826	125,798	70,12
1981	615,787	484,390	110,650	240,945		78,227	4,562	130,737	79,18
1982	690,302	530,749	120,049		32,112	100,683	3,590	127,807	80,31
1983				278,160	36,670	95,870	2,957	156,596	83,62
	777,874	584,458	129,001	307,553	44,358	103,547	2,366	191,050	87,60
1983 June	739,676	566,032	126,748	296,943	43,651	98,690	2,577	171,066	86,41
July	743,554	568,191	126,267	298,773	43,628	99.524	2,553	172,810	85,98
Aug.	749,381	569,878	126,827	300,107	43,689	99,254	2,523	176,981	86,30
Sep.	755,700	573,606	127,377	302,128	44,205	99,897	2,484	179,611	87,37
Oct.	765,712	578.634	127,469	304,104	44,052				
Nov.	772,997	583,878	128,819	307,138		103,008	2,478	184,600	87,05
Dec.	777,874	584,458	129,001		44,408	103,513	2,419	186,700	87,16
	-	004,400	129,001	307,553	44,358	103,547	2,366	191,050	87,603
1984 Jan.	792,561	594,161	129,698	310,464	44,778	109,221	2,416	195,984	88,18
Feb.	800,527	597,628	130.356	311,492	44,630	111,150	2,405	200,494	89,16
March	807,499	599,866	130,892	312,246	44,834	111,895	2,843	204,791	90,01
April	809.945	600.473	130,695	311,213	45,491	113,074	2,779		
May	814,686	603,968	131,514	313,178	45,343	113,933		206,693	90,40
June	814,871	602,593	132,426	311,571	45,002		2,751	207,967	90,310
		002,000	102,420	511,571	45,002	113,595	2,623	209,655	90,674
Maturity in years	Breakdown by r	emaining period	to maturity 3	Position as at J	une 30, 1984				
	Issues falling d	ue en bloc							
4 and under	482,892	386,691	60,440	198,511	28,809	09.020	007	05.004	
over 4 but less than 10	264,855	153,720	35,212	91,481	13,195	98,930	207	95,994	22,394
10 and over	3,834	1,535	506	536	13,195	13,832 404	676	110,459	45,43
			500	550		404		2,299	350
	Issues not fallin								
4 and under	15,565	13,144	5,928	4,790	2,083	344	1,518	903	15,660
over 4 but less than 10	29,098	28,875	17,558	10.633	599	85	223		6,58
over 10 but less than 20	18,145	18,145	12,398	5,520	226	_			250
20 and over	483	483	383	100	220	-	_	_	250

\* 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 outstand-ing in the case of issues`not falling due en bloc. Discrepancies in the totals are due to rounding.

### 5. Change in share circulation

						1						Decrease under revi	during peri	iod
Period	Circula- tion at end of period under review	Net increase or net decrease during period under review	Cash payment	Ex- change of con- vertible bonds	d under rev Issue of bonus shares 2	Contri- bution of claims	shares,	Contri- bution of other real values	Merger, and transfer of assets	Trans- forma- tion from other legal form of corpora- tion	Con- version of RM capital	Re- duction of capital, and liquida- tion		Trans- forma- tion into other legal form of corpora- tion
1977	82,350	+ 4,095	2,587	11	608	198	134	767	34	542	—	444		
1978	85,013	+ 2,663	2,580	66	442	1	41	112	52	147	0	346	257	
1979	87,634	+ 2,621	2,490	53	492	2	7	0	101	196	2	335		164 297
1980	91,134	+ 3,500	3,677	1	653	329		86	16	121	_	1,102	41	1
1981	94,483	+ 3,349	3,083	96	734	1	19	19	4	141 85	0	453 427	54 322	
1982 1983	97,932	+ 3,449 + 3,139	3,087 4,242	6 38	431 641	21	324 397	109 278	176 104	329		2,135		
			l í		101		11	8	44	20	_	16		_
1983 June	99,545	+ 250	151			2		-		109	1 _	5	_	3
July	100,077	+ 532	170 458		259 168		22		60	6	_	4	628	
Aug. Sep.	100,150		313		15			0		1	-	94	1	-
Oct.	101,034	+ 644	356	1	5	2	43	250		1	-	13	-	0
Nov.	100,811	- 223	518		35	_	297		-	161	-	1,234		0
Dec.	101,071	+ 260	588	21	2		4	3		11	-	336	25	8
1984 Jan.	101,218	+ 147	183			0	62		-	30	-	124		4
Feb.	101,340	+ 122	124		4	-		0		-	-		- 0	-
March	101,512	+ 172	115	-	10	-		-	-	50	-	2	1	'
April	101,625		114			-	-	-	-	22	-	24		
Мау	102,007		493		47 27	_	1 _	2	-	80		206		_
June	102,408	+ 401	498	-	27			4	· · · ·	L00				L

1 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 securitie	6.	. Yields	on	domestic	securities
---------------------------------	----	----------	----	----------	------------

% p.a.

	Fully taxed	bonds 1											
	Securities i (yield on ne			der review		Securities ( (yield on bo		nding)					
		of which					of which				Memo		
											item DM bonds	Shares 3	
	Bonds,	Mortgage	Com- munal	Industrial	Public	Bonds,	Mortgage	Com- munal	Industrial	Public	of foreign	including	excluding
Period	total	bonds	bonds	bonds	bonds	total	bonds	bonds	bonds	bonds	issuers 2	tax credit 4	<b> </b>
1977	6.3 6.0	6.4 6.1	6.3 6.1	7.0 6.2	6.5 6.1	6.4 6.1	6.6 6.4	6.5 6.3	6.8 6.6	6.2 5.7	6.9 6.1	4.06 4.69	3.69 3.00
1978 1979 1980	7.5	7.5			7.6	7.6	7.7	7.7	7.7 8.9	7.4 8.5	7.2 9.0	5.44 6.01	3.48 3.84
1981 1982	10.2 8.9	10.1 8.9			10.2 8.9	10.6 9.1	10.6 9.1	10.6 9.1	11.1 9.3 7.9	10.4 9.0 7.9	10.8 9.6 8.3	5.83 4.89 3.34	
1983 1983 July	7.9 8.0		7.9		7.9	8.0	8.0	8.2	8.0	8.1	8.3	3.54	2.2
Aug. Sep.	8.2 8.3	8.3	8.2		8.3 8.3	8.3 8.4	8.3 8.4	8.4	8.1 8.3	1	8.4 8.4	3.73 3.67	2.35
Oct. Nov. Dec.	8.1 8.0 8.3		8.0		8.2 8.2 8.3	8.2 8.2 8.3	8.2 8.2 8.3		8.3 8.3 8.3	8.1		3.44 3.35 3.34	2.15
1984 Jan. Feb.	8.1 8.0	8.2 8.0	8.1 7.9		8.2 8.1 7.9	8.2 8.1 7.9	8.3 8.1 7.9	8.1	8.3 8.0 8.0	8.0	7.9	3.23 3.33 3.37	2.13
March April May	7.8 7.9 8.0	7.9	7.8		7.9	7.9	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
June	8.0		7.9		8.1	8.1 8.1	8.1 8.1	8.1 8.1	8.0 8.0				2.4:

1 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 (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 investment of insurance enterprises \*

DM million

DM milli	ion	<b></b>		1		1							
						Investment	(except time	balances wit	h banks)				
End of m			Total assets	Liquid funds 1 (except time balances	Time balances with	<b>T</b>	Mortgage loans, and land charges in annuity and other	Registered bonds, loans against borrowers' notes and		Partici-	Loans and advance payments on insurance	Real estate and equivalent	Equalisa- tion
End of m	nontin	covered	covered		banks 2	Total	forms	other loans	Securities 3	pations	policies	titles	claims 4
		All insuranc	e enterprises	covered		·····	г			···		(	····
1981 Jun		590	299,934	1,597	4,631	293,706	46,036	125,675	79,555	6,413	3,840	28,246	3,941
Sep Dec		589 589	307,036 313,490	1,458 1,843	4,142 3,839	301,436 307,808	47,847 49,592	126,799 129,931	82,915 83,159	6,685 7,002	4,202 4,441	29,041 29,462	3,947 4,221
1982 Mar		603	330,338	1,614	5,066	323,658	50,561	135,067	92,178	7,071	4,692	29,858	4,231
Juni Sep		603 601	338,343 346,651	1,460 1,498	4,854 4,311	332,029 340,842	51,439 52,787	137,063 138,951	96,988	7,148	4,877	30,378	4,136
Dec		598	353,376	2,187	3,712	340,042	54,117	139,631	101,495 105,233	7,287 7,528	5,042 5,160	31,181 31,941	4,099 3,867
1983 Mar		602	367,098	1,861	4,914	360,323	54,967	145,629	111,027	7,801	5,317	31,818	3.764
June Sep		598 598	375,405 383,188	1,840 1,378	4,583 4,545	368,982 377,265	56,038 57,894	149,775 153,097	113,553 115,768	7,932 8,091	5,437 5,574	32,680 33,323	3,567 3,518
Dec	».	596	389,959	1,942	3,324	384,693	59,940	154,509	118,225	8,703	5,695	34,128	3,493
1984 Mar	rch <b>p</b>	610	405,502	1,716	4,792	398,994	61,272	160,540	124,633	8,845	5,871	34,401	3,432
1		Life insuran	ce companie	s									
1981 Jun		104	185,461	756	709	183,996	38,948	83,060	37,096	1,463	3,797	17,602	2,030
Sep. Dec		103 103	190,825	603 833	718	189,504	40,473	83,906	39,334	1,523	4,156	18,060	2,052
1982 Mar		103	196,011 201,460	575	1,041 705	194,137 200,180	41,933 42,623	86,032 87,521	39,343 42,894	1,955 1,955	4,395 4,635	18,276 18,399	2,203 2,153
June	e	103	207,200	440	709	206,051	43,342	89,091	45,949	1,926	4,822	18,740	2,155
Sep. Dec.		103 101	213,159 217,418	549 1,008	656 858	211,954 215,552	44,400 45,487	90,322 90,387	48,823 50,616	1,962 2,046	4,985 5,106	19,317 19,865	2,145 2,045
1983 Mar		101	223,077	825	593	221,659	46,202	93,713	52,733	2,040	5,262	19,690	1,970
June Sep.		100 100	228,749 234,951	823 779	666	227,260	47,144	96,682	53,773	2,193	5,382	20,220	1,866
Dec.		99	234,951 240,192	1,224	792 780	233,380 238,188	48,721 50,576	99,338 100,202	55,058 56,256	2,258 2,545	5,518 5,640	20,635 21,149	1,852 1,820
1984 Mar	rch p	102	246,298	736	642	244,920	51,776	103,501	58,350	2,522	5,816	21,175	1,780
	Ī	Pension fund	ts and burial	funds				<b></b>					1
1981 June		100	33,495	126	404	32,965	4,975	12,613	11,398	17		0.000	1.074
Sep.	). [	100	34,262	109	433	33,720	5,135	12,808	11,772	17 17	_	2,888 2,955	1,074 1,033
Dec. 1982 Mari		100	35,409	102	567	34,740	5,288	13,151	12,247	17	-	3,006	1,031
June	e	105 105	40,765 41,684	115 140	461 478	40,189 41,066	5,500 5,608	15,525 15,716	14,836 15,378	17 17		3,282 3,323	1,029 1,024
Sep. Dec.		105 105	42,463 44,272	124 151	492 654	41,847 43,467	5,754	15,955	15,734	17	-	3,370	1,017
1983 Marc		105	44,272	109	401	43,467 44,760	5,866 5,900	16,634 17,169	16,507 17,250	17 17		3,440 3,443	1,003
June	e	106	46,261	171	385	45,705	5,933	17,355	17,912	17		3,521	981 967
Sep. Dec.		106 106	47,275 48,853	124 149	432 558	46,719 48,146	6,110 6,214	17,756 18,047	18,303 19,238	17 21	—	3,582	951
1984 Marc		116	50,028	105	351	49,572	6,304	18,630	20,005	21		3,656 3,652	970 960
		Health insura	ance compar	liee		······································		,				0,002	
1981 June	ľ			1		44.504					<u> </u>		
Sep.		44 44	14,869 15,205	69 45	236 202	14,564 14,958	512 559	7,374 7,411	4,967 5,206	185 193		1,344 1,395	182 194
Dec.		44	15,739	124	155	15,460	603	7,816	5,175	196	-	1,451	219
1982 Marc 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	221
Sep.	.	47	17,408	88	219	17,101	652	8,191	6,330	229	-	1,460 1,479	220 220
Dec. 1983 Marc		46 47	18,069	156	138	17,775	686	8,410	6,722	234	—	1,503	220
June	e	47	18,874 19,765	69 83	231 281	18,574 19,401	710 739	8,739 9,209	7,150 7,427	243 245	-	1,502 1,555	230 226
Sep. Dec.		47	20,324	50	267	20,007	789	9,419	7,720	256	—	1,585	238
Dec. 1984 Marc		47 47	21,094 21,831	112 49	169 181	20,813 21,601	834 862	9,711 10,009	8,111	277	-	1,637	243
	· F		·····				002	10,009	8,506	278		1,685	261
1001	ſ			transport insu									· · · · ·
1981 June Sep.		311 311	50,080 49,968	577 593	2,909 2,384	46,594 46,991	1,523 1,598	16,189 16,213	19,989 20,057	3,326	43	4,986	538
Dec.		311	49,057	658	1,666	46,733	1,598	16,213	20,057	3,427 3,294	46 46	5,099 5,151	551 637
1982 Marc		318	54,081	710	3,275	50,096	1,730	17,460	21,745	3,297	57	5,108	699
June Sep.		318 316	54,695 54,775	738 588	2,953 2,506	51,004 51,681	1,768 1,890	17,583 17,702	22,441 22,701	3,352 3,411	55 57	5,215 5,322	590 598
Dec.	.	316	54,465	727	1,596	52,142	1,966	17,542	23,216	3,411	54	5,322	598 497
1983 Marc June		318 316	60,210 60,551	732	3,195	56,283	2,061	19,416	25,324	3,556	55	5,388	483
Sep.	.	316	60,049	661 320	2,765 2,627	57,125 57,102	2,106 2,158	19,735 19,606	25,690 25,568	3,576 3,650	55 56	5,535 5,664	428 400
Dec.		315	58,736	334	1,409	56,993	2,199	19,375	25,282	3,907	55	5,786	389
1984 Marc	cn p	316	65,355	680	3,251	61,424	2,220	21,151	27,763	3,928	55	5,941	366

					Investment	except time	balances wit	h banks)	· · · · · · · · · · · · · · · · · · ·	r	1	
End of month	Number of institutions covered	Total assets covered		Time balances with banks <b>2</b>	Total	and land	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 <b>4</b>
	Reinsurance	companies										
1981 June	31	16,029	69	373	15,587	78	6,439		1,422		1,426	117
Sep.	31	16,776		405	16,263	82	6,461	6,546			1,532	117
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		1,606		1,623	129
June	30	17,836	59	472	17,305		6,597	7,230	1,628	-	1,640	121
Sep.	30	18,846		438	18,259		6,781	7,907	1,668	-	1,693	119
Dec.	30	19,152	145	466	18,541	112	6,658	8,172	1,723	-	1,774	102
1983 March	30	19,667	126	494	19,047	94	6,592		1,896		1,795	100
June	29	20,079	102	486	19,491	116			1,901	-	1,849	80
Sep.	29	20,589	105	427	20,057	116	6,978		1,910	–	1,857	77
Dec.	29	21,084	123	408	20,553	117	7,174	9,338	1,953		1,900	71
1984 March p	29	21,990	146	367	21,477	110	7,249	10,009	2,096	-	1,948	65

 $^{\star}$  Source: Federal Supervisory Office for Insurance Enterprises (BAV). — 1 Cash balances, credit balances with the Deutsche Bundesbank, postal giro account

balances, 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. — 4 Including other Debt Register claims, which had formerly been included in "Securities". — p Provisional.

#### 8. Investment companies' sales receipts

#### DM million

		Salas requists of Gr	rman investment fur	nds open to the gene	ral public		
Period	Total	Total	Share-based funds 1	Bond-based funds	Open-end real estate funds	Net acquisition of foreign investment fund units by residents	Memo item Sales receipts of German specialised funds
1974	- 89	_ 132	277	- 360	_ 52	44	799
1975	1,690	1,650	975		163	41	1,407
1976	4,475	4,512	1,489	2,783	242	— 36	1,333
1977	7,616		1,080	6,263	292	— 17	2,105
1978	6,283	6,294	613	5,170	511	— 10	
1979	2,225	2,264	— 163	2,236	191	- 40	2,189
1980	- 1,271	— 1,200	— 902	- 493	195	— 70	2,230
1981	- 2,522	- 2,530	— 1,105	— 1,339	- 86	7	2,553
1982	934	998	- 672	1,335	335	- 63	3,809
1983	3,853	3,815	574	1,719	1,522	38	3,706
1982 July	— 115	- 114	- 109	- 35	30	- 1	215
Aug.	313	316	- 17	317	16	- 3	
Sep.	69	69	- 71	126	14	0	169
	76		— 73	123	26	- 0	685
Oct.	434			341	34	- 5	
Nov. Dec.	269	281	- 40	235		— 12	
							470
1983 Jan.	278		- 15		248		294
Feb.	748		72	503			
March	774	776		361	185	- 2	
April	352					3	
May	73					0	
June	99	89	127			10	
July	160		75				
Aug.	308	305			67	3	58
Sep.	1	1	— 119	67	53		
Oct.	326	326	175				
Nov.	512						
Dec.	222	214	- 75	154	135	8	655
	277	270	- 108	188	190	7	672
1984 Jan.	652						
Feb.	252						
March	1						212
April	167						
May	26						287
June	190	191	- 41	201			

1 Including mixed funds, which hold bonds among their assets as well as shares. Discrepancies in the totals are due to rounding.

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

	Central,	regional a	and local	authoritie	s 1					-	Social se	ecurity fu	nds 2	Public s	ector, tot	al 3
	Receipts		Expendit	ure												
				of which												
Period	Total	of which Taxes	Total 4	Person- nel ex- pend- iture	Other operat- ing ex- pend- iture	Current grants	Interest paid	Capital ex- pend- iture	Indirect invest- ment 5	Cash surplus (+) or deficit ()	Re- ceipts 6	Ex- pend- iture 7	Cash surplu (+) or deficit ()	Re- ceipts	Ex- pend- iture	Cash surplus (+) or deficit ()
1970 <b>8</b>	185.4	154.2	194.0	61.3	31.3	48.7	6.7	31.9	15.0	- 8.6	91.1	86.4	+ 4	.7 264.5	268.4	- 3.
1975 1976 1977 1978 1979	296.7 327.1 362.2 390.7 420.4	242.1 268.1 299.4 319.4	361.4 376.7 393.4 429.5	119.0 125.5 133.9 142.1	52.1 55.5 58.4 64.5	99.4 102.6 106.9 116.8	14.7 18.0 20.8 22.0	47.7 45.7 44.9 49.4	22.4 23.5 22.2 28.5	64.6 49.6 31.1 38.7	189.6 211.5 220.9 236.2	193.0 212.6 225.1 238.0	— 1   — 4   — 1	4 459.1 1 510.6 3 555.7 8 594.4	561.3 591.1 634.9	- 35. - 40.
1980 1981 1982 p 1983 pe	420.4 451.8 466.0 492.1 519.0	342.8 365.0 370.3 378.7 396.5	467.5 511.1 545.5 562.0 572.5	151.9 164.1 174.2 178.9 184.0	71.2 77.0 82.0 86.0 89.0	121.3 130.9 142.4 147.2 144.5	25.0 29.6 36.8 45.1 51.5	55.3 62.2 59.2 53.3 50.0	34.0 36.1 37.3 37.7 39.0	47.1 59.3 79.5 69.9 53.5	253.4 275.3 299.2 315.0 316.0	252.9 272.1 293.8 310.2 318.0	+ 3 + 5 + 4	5 640.6 2 689.5 4 723.2 8 762.6 0 795.5	745.6 797.3 827.6	- 56. - 74. - 65.
1982 1st qtr 2nd qtr 3rd qtr 4th qtr	107.0 118.3 114.5 127.2	88.0 90.3 94.6 105.8	126.9 123.8 127.5 157.9	36.9 37.0 38.3 48.5	19.4 17.7 18.0 23.3	37.4 37.2 36.2 39.8	13.4 11.0 10.2 9.7	8.0 10.8 12.6 17.5	7.8 8.5 9.0 14.1	- 19.8 - 5.5 - 13.0 - 30.7	76.5 77.4 77.8 83.4	78.8 77.1 75.9 77.9	2 + 0 + 1	3 170.5 2 184.8 9 182.4 6 199.8	192.6 190.1 193.5	- 22. - 5. - 11.
1983 1th qtr 2nd qtr 3rd qtr 4th qtr	114.7 122.6 120.8 134.5	91.9 91.7 99.9 113.1	132.2 126.7 132.2 154.7	38.3 37.9 39.1 49.6	18.9 18.2 18.6 25.0	37.9 38.3 35.1 36.4	16.4 11.3 12.1 10.8	7.6 9.5 11.8 16.6	9.1 8.5 9.3 13.9	— 17.5 — 4.0 — 11.3 — 20.2	77.4 77.2 79.1 82.6	79.8 78.4 78.6 81.0	— 1 + 0	3 179.9 1 189.8 5 190.6 6 209.3	194.9 201.5	19.0 5.1 10.9

\* In the cash definition, which differs from the In the cash definition, which differs from the methods employed for the government account of the national accounts and, in some respects, also from the financial statistics. — 1 Federal Government, Länder Governments, local authorities, municipal special-purpose associations, Equalisation of Burdens Fund and ERP Special Fund. The quarterly figures, unlike the appual figures based on the appual 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 tax shares passed on to the European Communities, discrepancies in clearing transactions between the central, regional and local authorities

and special transactions. — 5 Expenditure on investment grants, loans and acquisition of partici-pations. — 6 Including Federal Government liquidity assistance to the Federal Labour Office. — 7 Including differences between the balance of receipts and expenditure and the change in financial assets, which is treated as a cash balance in this context. — 8 Excluding municipal special-purpose associations and excluding supplementary pension insurance funds for government employees. — p Provisional. pe Partly estimated. Discrepancies in the totals are due to rounding.

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

DM billio-

	Federal Gover	mment 1		Länder Goveri	nments 2, 3			Local authorit	ies 3	
Period	Cash receipts	Cash expend- iture	Cash surplus (+) or deficit ()	Receipts	Expend- iture	Balance of receipts and ex- penditure	Cash surplus (+) or deficit () 4	Receipts	Expend- iture	Balance of receipts and ex- penditure
1970 1975 1976 1977 1978 1979 1980 1981 1981	86.5 130.1 141.5 157.0 171.2 186.7 199.5 207.8 222.6	164.2 171.6 179.2 196.9 212.7 228.3 247.7	0.6 34.0 22.2 25.7 26.0 28.8 39.9 36.2	73.3 126.4 138.9 153.4 164.1 177.3 186.2 190.7 198.7	76.5 146.8 154.5 162.1 176.5 191.6 208.6 217.4 222.7	- 3.2 - 20.4 - 15.6 - 8.7 - 12.4 - 14.3 - 22.4 - 26.7 - 24.0	- 2.1 - 21.2 - 15.1 - 8.3 - 12.0 - 15.0 - 23.2 - 27.6 - 25.3	50.0 92.0 100.4 107.1 116.6 125.1 139.9 142.0 145.0	55.6 101.2 104.3 108.4 118.2 130.4 145.6 152.1 152.5	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
1983 1982 1st qtr 2nd qtr 3rd qtr 4th qtr 1983 1st qtr 2nd qtr 3rd qtr 4th qtr	233.9 50.2 60.5 52.9 59.0 52.9 62.2 56.1 62.7	264.8 66.0	- 31.0 - 15.9 + 0.7 - 7.3 - 13.7 - 15.8 - 0.3 - 8.0 - 6.8		227.6 49.8 50.5 52.8 63.0 52.2 51.4 52.6 64.6	21.2 4.7 5.3 4.9 9.1 4.8 4.6 3.0 8.7	- 20.4 - 1.1 - 5.3 - 4.4 - 14.6 - 0.0 - 4.7 - 3.5 - 12.2	135.0 26.6 31.1 31.7 39.3 27.9 31.8 32.5 40.4	132.3 151.0 29.4 31.9 32.9 41.5 29.5 30.8 32.1 41.0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

1 See footnotes to Table VII, 3. — 2 Including Berlin, Bremen, Hamburg. By means of certain changes the figures of the financial statistics were approximated to the cash principle. — 3 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 in 1983 and the local authorities in 1982 and 1983 are partly estimated. — 4 Calculated on the basis of the change in indebtedness and cash

funds. The cash balance differs from the balance of receipts and expenditure owing, inter alia, to the accumulation of the local authorities' share in income taxes on Länder Government accounts. Discrepancies in the totals are due to rounding.

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

DM billion															
				Financir	ng <b>3</b>							-		•	
				Change		1				1					
Design	Cash	Cash expenditure	Cash surplus (+) or deficit	in cash resource	es 4	in Bund bank ad vances		in mark debt	ket	in liabili ties aris from inv ment as ance lev	ing /est- sist-	Redemp in cours settleme	e of	Seigniorage	Cash surplus (+) or deficit (), cumulative from beginning
Period	receipts 1	1, 2	()	(a)		(b)		(c)		(d)		(e)		(f)	of year
1970 1975	86.47 130.14	87.04 164.19	— 0.56 — 34.05	++	1.74 3.13	+	0.12 1.08	+			_	+	0.03 0.01	0.38 0.80	
1978 1979 1980 1981 1982 1983 1983 June	171.16 186.70 199.50 207.83 222.60 233.86 21.24	196.85 212.75 228.26 247.68 258.80 264.84 21.66	25.69 26.04 28.76 39.86 36.19 30.98 0.42	+	2.08 0.54 1.45 0.10 0.43 0.79 0.25	++	0.82 1.34 1.86 3.20  4.67	+++++++++++++++++++++++++++++++++++++++	25.11 25.46 38.93 39.15 31.84	+	  0.54 0.05	+ + + + + + + + + + + + + + + + + + + +	0.03 0.05 0.04 1.58 0.20 1.04 0.59	0.37 0.43 0.48 0.54 0.47 0.43 0.07	28.76 39.86 36.19 30.98
July Aug. Sep. Oct. Nov. Dec.	17.79 16.93 21.34 16.49 16.48 29.66	22.18 21.47 20.46 20.05 24.28 25.14	4.39 4.54 + 0.88 3.57 7.80 + 4.52	+++++++++++++++++++++++++++++++++++++++	0.26 0.01 0.92 2.00 2.88 1.40	+++	1.13 1.62 3.42 	+++++++++++++++++++++++++++++++++++++++	2.90 3.33 5.48 1.38	+ + + + +	0.05 0.06 0.05 0.06 0.05 0.05	+ + +	0.73 0.05 0.05 	0.06 0.02 0.03 0.03 0.06 0.06	- 25.02 - 24.14 - 27.70 - 35.50
1984 Jan. Feb. March April May June	17.17 17.87 21.40 20.16 19.06 24.40	23.60 21.48 22.10 21.74 22.53 23.10	6.43 3.61 0.70 1.58 3.47 + 1.30	+++++++++++++++++++++++++++++++++++++++	1.44 0.12 0.76 0.03 0.91 1.10	+++	1.07 0.00 1.07 	+++++++++++++++++++++++++++++++++++++++	3.90 2.32 1.37 1.12	+ + + + +	0.06 0.06 0.24 0.09 0.47 0.12	+ - + + + -	1.97 0.25 0.04 0.15 0.59 0.06	0.02 0.01 0.01 0.01 0.05 0.02	

1 The cash transactions recorded as cash receipts and expenditure concern payments into and out of the accounts kept with the Deutsche 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.

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

DM million

	ł		Central and reg	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		2 154,245 242,068	135,660 208,747	83,597 120,012	50,482 81,560	1,582 1,241	5,933	18,240 33,273	1,756 3,192	+ 233 + 49
1980 1981 1982 1983 r		364,991 370,319 378,702 396,576	313,711 320,323 327,550 342,717	177,543 3 181,934 184,572 191,866	125,474 3 126,189 130,392 137,020	75 — 0 1 2	10,619 12,201 12,585 13,829	51,202 50,038 51,045 53,770	3,907 3,900 4,052 4,258	- 4
	l qtr qtr qtr r	91,665 99,914 113,138	78,836 86,250 99,813		31,548 34,676 38,949	0	2,962 3,047 4,868	13,151 12,831 18,011	1,016 1,097 1,077	
1984 1st 2nd	qtr I qtr <b>p</b>	99,298	84,087 83,732	45,502 46,470	34,937 33,659	0	3,647 3,603	10,663	1,117	+ 4,54
1983 Jun July Aug Sep Oct Nov	y g. o. t.		33,686 25,861 26,411 33,979 24,689 25,014	18,593 14,972 14,817 18,739 14,448 12,575	14,116 9,912 10,533 14,231 9,216 9,790	0 0 0 0	977 977 1,061 1,009 1,025 2,649	- - -		•
Dec 1984 Jan Feb Mar	c. 1. 5.	· · ·	50,110 23,421 26,029 34,637	28,973 11,961 14,656 18,885	19,943 10,282 10,139 14,516	0 0 0 0 0	1,194 1,178 1,234 1,236	•		
Apr May Jun	у	•	22,337 25,492 35,903		8,522 10,027 15,112		1,208 1,195 1,201			

1 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. — r Revised.

#### 5. Tax revenue, by type

DM million														
		Joint taxe	s								Taxes acc entirely to			Memo
		Income ta	xes 2				Turnover t	axes 3	<b>i</b>					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 <b>5</b>	Länder Govern- ments <b>5</b>	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	3,177	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	4,524	22,253
1981	342,746	174,279	116,559	32,928	20,162	4,630	97,789	54,297	43,492	6,245	43,208	16,357	4,868	22,423
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	4,626	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	4,657	23,575
1983 3rd qtr	92,246	47,157	32,895	7,076	5,315	1,870	25,991	14,539	11,451	1,100	12,023	4,838	1,138	5,996
4th qtr	106,805	54,526	38,758	7,857	7,332	579	28,527	15,308	13,220	2,104	15,803	4,574	1,272	6,992
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 <b>p</b>	89,064	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
1983 June	36,285	22,873	10,313	7,007	5,109	444	7,943	4,197	3,746	7	3,776	1,314	371	2,598
July	27,522	11,887	11,402	- 333	58	760	9,020	5,150	3,870	810	4,065	1,372	368	1,660
Aug.	28,031	11,798	10,993	- 191	148	849	9,095	5,302	3,793	287	4,226	2,253	371	1,620
Sep.	36,694	23,472	10,500	7,600	5,109	262	7,875	4,088	3,788	3	3,732	1,213	398	2,715
Oct.	26,237	10,742	10,519	- 196	213	206	9,178	4,857	4,320	785	3,965	1,151	416	1,549
Nov.	26,471	9,918	10,026	- 313	12	193	9,631	5,330	4,301	275	4,035	2,195	417	1,457
Dec.	54,097	33,866	18,213	8,366	7,107	180	9,719	5,120	4,598	1,044	7,804	1,226	439	3,987
1984 Jan. Feb. March April May June <b>p</b>	25,198 27,543 37,203 23,649 26,871 38,542	12,811 10,123 23,200 9,124 10,277 24,206	11,819 10,096 10,046 9,607 9,942 10,644	24 7,059 867 747 6,951	147 84 5,684 68 779 6,079	821 111 412 452 304 532	10,130 10,717 8,166 8,771 9,317 8,788	5,845 6,151 3,598 4,058 4,635 4,294	4,285 4,566 4,568 4,714 4,682 4,494	— 14 38 2 803 267 2	576 4,128 4,000 3,335 4,366 3,833	1,277 2,119 1,381 1,188 2,228 1,295	418 419 454 428 416 419	1,777 1,514 2,566 1,311 1,379 2,639

1 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 Govern-ment'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	ixes			T		Länder ta:	kes	T		Local auti	nority taxes	5	
Period	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	Other local taxes 4
1970 1975	949 695	11,512 17,121	6,537 8,886	2,228 3,122	1,224 1,743	4,947 2,042	1,175 1,275	2,877 3,339	1 1	2,227	10,728 17,898	1,389 2,998	2,683 4,150	879 1,276
1980 1981 1982 1983	39 43 39 21	21,351 22,180 22,835 23,338	11,288 11,253 12,208 13,881	3,885 4,480 4,281 4,277	2,490 2,691 2,933 3,215	2,477 2,561 2,645 2,727	1,262 1,289 1,292 1,296	4,664 4,687 4,982 4,992	6,585 6,593 6,689 6,984	3,560 3,789 4,039 5,106	27,090 26,047 26,103 26,184	870 22 —	5,804 5,977 6,307 6,767	1,727 1,772 1,835 r 1,709
1983 3rd qtr 4th qtr	2 5	6,075 8,300	3,658 4,773	934 1,342	729 637	625 747	387 320	1,199 1,310	1,905 1,561	1,348 1,383	6,443 6,508	_	1,947 1,471	378 r 458
1984 1st qtr 2nd qtr <b>p</b>	74	3,646 5,844	2,155 3,423	992 941	1,199 715	706 606	278 310	1,136 1,100	1,746 2,010	1,616 1,292	7,281	-	1,642	458
1983 June July Aug. Sep.	4	1,934 2,046 2,045 1,984	1,034 1,301 1,318 1,039	377 293 331 310	228 204 316 209	201 220 215 190	120 127 129 131	108 73 1,038 88	683 658 564	427 490 429 430		•		
Oct. Nov. Dec.	1 2 3	2,088 2,091 4,121	1,164 1,173 2,435	292 297 753	197 235 205	223 236 288	111 103 105	30 1,160 119	589 506 465	421 425 537				
1984 Jan. Feb. March	1 1 5	18 1,876 1,752	34 893 1,227	47 463 481	229 651 319	245 245 216	106 79 93	76 980 80	635 481 630	460 578 577				.
April May June <b>p</b>	2 1 1	1,514 2,335 1,995	1,104 1,211 1,108	287 342 312	237 254 224	191 222 193	62 137 111	45 938 117	625 728 657	456 425 411		•	· ·	

1 Insurance and stamp taxes. - 2 Other excise taxes including the Federal Government's residual share in customs duties received (1983: DM 89 million). Up to

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

4 From 1974 including tax-like receipts. — p Provisional. — r Revised.

#### VII. Public finance

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

			1 -						Loans of non-banks	1	Old debt	[	Liabilities
End of month	Total	Bundes- bank advances	Treasury discount paper	Medium- term notes	5-year special Federal bonds <b>1</b>	Federal savings bonds	Bonds 1	Direct lending by banks 2	Social security funds <b>3</b>	Other 2	Equalisa- tion and covering claims	Other 4	arising from the invest- ment as- sistance levy
	Public aut	horities, tota	al	1			r	T		r	1	r	
1970 Dec. 1975 Dec. 1979 Dec. 1980 Dec. 1981 Dec. 1982 Dec.	125,890 256,389 413,935 468,612 545,617 614,820	361 309 2,437 4,745 1,395	8 1,750 8 12,276 8,122 5,963 9,106 16,049	3,210 6,401 21,277 18,499 12,231 12,204		24,080 13,841 13,508	16,916 30,878 54,197 54,707 55,513 66,322	59,556 150,139 262,087 305,724 378,817 417,144	5,725 18,426 10,125 10,570 10,691 10,690	11,104 7,638 12,517 20,801 23,835 26,798	22,150 19,264 17,319 16,959 16,625 16,306	2,183 1,204 764 230 164 104	
1983 June Sep.	638,125 649,804	1,530 956	16,669 16,927	17,097 18,491	41,426	13,928 14,320	68,243 71,908	423,872	10,557	28,364 28,508	16,158 16,120	53 53	22
Dec. <b>p</b> 1984 March	671,708 683,228	901 368	15,496 13,931	19,743 21,557	47,255 51,612	15,906 16,993	77,303 82,400	437,908 438,165	10,527 10,286	30,085 31,015	15,993 15,954	53 52	54 89
	Federal Go	I	,			}	1	,					
1970 Dec. <b>5</b> 1975 Dec. 1979 Dec. 1980 Dec. <b>6</b> 1981 Dec. 1982 Dec.	56,512 113,680 205,523 232,320 273,114 309,064	7 2,409 — 1,336 3,200 —	1,700 11,553 8,122 5,963 9,106 15,249	3,000 5,868 20,847 18,199 11,402 8,958		575 9,802 26,625 24,080 13,841 13,508	10,420 19,638 42,293 43,234 46,005 57,386	15,536 39,638 84,800 100,979 137,382 146,049	4,124 9,735 2,186 2,517 2,821 2,805	2,247 3,912 8,100 16,099 18,226 19,889	14,424 12,371 11,196 11,044 10,920 10,820	2,078 1,163 762 227 161 102	
1983 June Sep. Dec.	323,934 331,807 341,444	672	15,299 15,557 13,918	12,097 13,053 13,053	41,426 44,460 47,255	13,928 14,320 15,906	59,177 62,259 67,161	146,286 147,050 148,653	2,868 2,872 2,864	21,128 21,066 21,313	10,774 10,736 10,732	51 51 51	22 38 54
1984 March	349,890		12,788	14,213	51,612	16,993	70,812	147,112	2,755	21,967	10,693	51	89
	ERP Speci	al Fund		L					L				
1970 Dec. 1975 Dec. 1979 Dec. 1980 Dec. 1981 Dec. 1982 Dec.	1,296 1,297 2,106 3,280 4,714 5,276							879 1,047 1,856 3,030 4,464 5,026	  	417 250 250 250 250 250			
1983 June Sep. Dec.	5,259 5,293 5,787							5,009 5,043 5,537		250 250 250	-		-
1984 March	6,001	-	_	_		_		5,751		250	—	_	-
	Länder Go	vernments											
1970 Dec. 1975 Dec. 1979 Dec. 1980 Dec. 1981 Dec. 1982 Dec.	27,786 67,001 <b>9</b> 115,900 137,804 165,150 190,622	1,395	8 50 8 723   800	210 533 430 300 10 829 3,247			5,794 10,764 11,618 11,241 9,331 8,814	10,817 42,271 91,486 112,989 140,757 162,730	617 4,397 3,651 3,608 3,338 3,235	2,181 1,019 2,280 2,648 3,643 4,914	7,726 6,893 6,123 5,915 5,705 5,486	80 40 2 2 2 2	
1983 June Sep. Dec. <b>p</b>	198,083 201,854 212,026	859 956 901	1,370 1,370 1,578	5,000 5,438 6,689	. –		8,825 9,408 9,912	168,177 170,638 177,878	3,089 3,036 2,992	5,377 5,623 6,811	5,384 5,384 5,261	2 2 2	-
1984 March	214,138	368	1,143	7,344			11,364	178,652	2,886	7,118	5,261	2	-
	Local auth	orities 11											
1970 Dec. 1975 Dec. 1979 Dec. 1980 Dec. 1981 Dec. 1982 Dec.	40,295 74,411 90,406 95,208 102,639 109,858						702 475 287 232 177 122	32,324 67,183 83,944 88,726 96,214 103,339	984 4,294 4,288 4,445 4,532 4,651	6,260 2,458 1,888 1,805 1,716 1,746		26 1 0 0 0	-
1983 June Sep. Dec. <b>p</b>	110,850 110,850 112,452						241 241 229	104,400 104,400 105,840	4,600 4,640 4,671	1,609 1,569 1,711		0 0 0	-
1984 March	113,200			—	_	_	225	106,650	4,645	1,680	_	o	

\* 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 and Federal savings bonds. — 4 Commutation and compensation debt and mainly old debts 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 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. — 7 Including DM 387 million of special Bundesbank credit to the Federal Government. — 8 In 1970 and 1975 including small amounts of tax reserve certificates. — 9 From 1978 including net borrowing for the Housing Promotion Institution of the Land of North Rhine-Westphalia. — 10 As from end-1981 including medium-term notes with maturities of over four years, which were previously included in bonds (DM 329 million). — 11 Data other than end-ofyear figures have been estimated. Including indebtedness of municipal special-purpose associations (as from 1975) and municipal hospitals. — p Provisional.

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

DM million

DM million		<b>,</b>	1 ······	T					
				Change					
				1983	••••			+	1984
Item	End-1982	End-1983 p	End-March 1984	Total <b>p</b>	1st qtr	2nd qtr	3rd qtr	4th qtr p	1st qtr
Borrowers									
Federal Government Equalisation of Burdens Fund ERP Special Fund Länder Governments	9 309,064 (2,360) 5,276 190,622	341,444 (1,853) 5,787 212,026	349,890 (1,663) 6,001 214,138	+ 32,380 ( 507) + 511 + 21,403	+ 15,424 ( 466) 92 + 1,817	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 7,873 ( 24) + 34 + 3,771	+ 494 + 10,172	+ 8,446 (- 190) + 214 + 2,112
Local authorities 1	109,858	112,452	113,200	+ 2,594	+ 592	+ 400	-	+ 1,602	+ 748
Total	614,820	671,708	683,228	+ 56,888	+ 17,741	+ 5,564	+ 11,678	+ 21,905	+ 11,520
Categories of debt Bundesbank book credit Treasury discount paper 2 Medium-term notes 5-year special Federal bonds 3 Federal savings bonds Bonds 3 Direct lending by banks 4 Loans from social security funds Other loans 4 Old debt Commutation and compensation debt 3 Equalisation claims Covering claims 5 Other 3, 6 Liabilities arising from the investment assistance levy	1,395 16,049 12,204 34,298 13,508 66,322 417,144 10,690 26,798 99 16,302 5 5	901 15,496 19,743 47,255 15,906 77,303 437,908 10,527 30,085 49 15,993 0 4 540	368 13,931 21,557 51,612 16,993 82,400 438,165 10,286 31,015 49 15,954 0 3 895	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	533 1,564 + 1,814 + 4,358 + 1,087 + 5,098 + 256 241 + 930 0 39 0 + 355
Total	614,820	671,708	683,228	+ 56,888	+ 17,741	+ 5,564	+ 11,678	+ 21,905	+ 11,520
Creditors					1		-		
Banking system Bundesbank Banks Domestic non-banks Social security funds 7 Other 8	13,892 406,700 10,700 104,228	15,391 424,500 10,500 126,717	14,437 420,000 10,300 136,791	+ 1,499 + 17,800 200 + 22,489	+ 5,023 + 8,400 200 + 4,519	- 3,090 + 1,900 + 100 + 3,653	- 371 - 100 	$ \begin{array}{r} - & 63 \\ + & 7,600 \\ - & 100 \\ + & 6,767 \end{array} $	954 4,500 200 + 10,074
Foreign creditors <b>pe</b>	79,300	94,600	101,700	+ 22,489 + 15,300	+ 4,519 + 0	+ 3,000	+ 4,600	+ 6,787 + 7,700	+ 10,074 + 7,100
Total	614,820	671,708	683,228	+ 56,888	+ 17,741	+ 5,564	+ 11,678	+ 21,905	+ 11,520

\* Excluding public authorities' mutual indebtedness. --Excluding public authorities' mutual indebtedness. —
1 Data other than end-of-year figures have been estimated. Including indebtedness of municipal specialpurpose associations and municipal hospitals. —
2 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 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 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. — p Provisional. — pe Partly estimated.

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

DM million	-r								·					
		[	Treasury discount p	opor 1						Indebtedn to non-bai		Old debt		Liabilities
End of month	Total	Bundes- bank advances		of which Financing Treasury bonds	Medium- term notes	5-year special Federal bonds <b>2</b>	Federal savings bonds	Bonds 2	Direct lending by banks <b>3</b>	Social security funds 4	Other 3	Equali- sation and cover- ing claims	Other 5	arising 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	
1970 Dec. 1975 Dec.	108,502	- 1 2,501	11,553	123	5,585	_	9.802	18,160	· · ·	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. 6 1981 Dec. 1982 Dec. 1983 April May June July Aug. Sep. Oct. Nov.	232,320 273,114 309,064 317,873 323,921 323,934 327,271 331,848 331,807 337,341 342,205	1,336 3,200 5,340 672 1,797 3,419 	5,963 9,106 15,249 14,190 15,812 15,299 15,360 15,564 15,557 15,238	2,818 3,128 4,646 3,629 3,584 3,707 3,751 3,694 3,625 3,569	18,199 11,402 8,958 11,138 11,138 12,097 12,097 13,054 13,054 13,054 13,054	8,641 20,050 34,298 39,445	24,080 13,841 13,508 13,848 13,853 13,928 13,981 14,105 14,320 14,810 15,415 15,906	43,234 46,005 57,386 57,927 58,934 59,177 60,180 61,834 62,259 65,641 67,161	100,979 137,382 146,049 146,799 144,370 146,286 146,271 145,310	2,517 2,821 2,805 2,788 2,814 2,868 2,840 2,840 2,840 2,872 2,859 2,861	16,099 18,226 19,889 20,773 20,910 21,128 21,082 21,066 21,066 21,256 21,313	11,044 10,920 10,820 10,783 10,783 10,774 10,736 10,736 10,736 10,736	227 161 102 51 52 52 51 51 51 51 51 51	
Dec. 1984 Jan. Feb. March April May June <b>p</b>	341,444 344,446 348,407 349,890 351,350 353,269 353,112	1,074 — — 336	12,964 12,900 12,788 12,690	3,461 3,516 3,405 3,306 3,245	13,054	48,771 50,753 51,612 52,801 53,187 53,823	16,066 16,408 16,993 17,427 17,702	68,424 69,871 70,812 70,605 70,201 71,983	148,671 148,215 147,112 146,642 151,097	2,850 2,766 2,755 2,700 2,693	21,235 21,968 21,967 22,297 18,316	10,693 10,693 10,693 10,693 10,693 10,693	51 51 2	1,448

\* 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 1976 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 cur-rency in accordance with the London Debts Agree-ment; 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							r					Debt to	-
							Bank adva	nces	Loans of non-banks	3		central, regional	
End of month	Total	Advances 1	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	Memo item External indebt- edness 6, pe
	Federal Ra	ilways											r
1970 Dec.	17,005	165	336	400	987	6,071	46	4,980	369	1,566	88		
1975 Dec.	26,261		-	820	1,145	8,782	435	11,152	507	2,275	48		
1979 Dec.	31,005	-	- 1	231	595	13,805	496		203	2,940	24	610	
1980 Dec.	32,595		-	231	1,033	14,184	491		206	3,056 3,939	19 14		
1981 Dec.	34,425		-	231 231	1,033	14,559 16,324	371	13,503 13,176	406	4,329	9		
1982 Dec.	35,977	-								1 1	-		· ·
1983 June	35,287	7		231	933 1,243	15,279 15,297	183 183		484 483	4,769 4,792			
Sep. Dec.	35,537 35,848		_	231	1,543	15,614			508				
1984 March	35,807		_	231	2,033	15,327	183	12,302	525	4,974	5	185	6,300
	Federal Po	ost Office											1 ·· · · · · ·
1970 Dec.	20,300	_		300	1,030	4,348	5,558	6,276	717	1,674	10		
1975 Dec.	40,050		- 1	300	997	9,621	10,835	14,708	553	1 '	1		700
1979 Dec.	31,011	-	_	_	-	7,445	15,552	6,423	319	1 '		168	1 1
1980 Dec.	33,859	- 1		-	944	7,790			348			93	
1981 Dec.	37,855	-	-		1,160		16,669 16,459		460 472			82	
1982 Dec.	40,862	-		525		9,581				,			
1983 June	40,903		-	525		10,040			433			60 58	
Sep.	41,244 43,100			525 525		10,814						68	
Dec.				525	,	1 '				2,676	_	66	3,200
1984 March	43,240			525	2,101	11,70c	10,321	1,410			L		,,

1 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.

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

		Central, regional a	and local authoritie	s				
Period	Total 1	Total	Federal Government 2	Länder Governments	Local authorities <b>3, 4</b>	ERP Special Fund	Federal Railways 4	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 1981	360,617 439,128	334,429 409,341	118,957 157,855	118,417 146,609	93,775 100,163	3,280 4,714	17,128 18,588	9,060 11,199
1982 March June Sep. Dec.	453,416 456,555 465,447 480,086	422,811 426,089 434,997 449,413	165,505 163,354 164,993 168,195	150,551 154,756 159,816 168,836	101,856 103,171 105,155 107,155	4,899 4,808 5,033 5,226	18,459 18,330 17,995 18,478	12,146 12,137 12,455 12,195
1983 March June Sep. Dec. <b>p</b>	485,174 489,613 493,475 504,246	455,052 459,015 463,394 474,502	170,530 169,840 170,547 172,415	171,195 175,467 178,839 186,560	108,283 108,549 108,815 109,935	5,044 5,159 5,193 5,592	18,452 18,838 18,754 18,455	11,670 11,760 11,760 11,327 11,289
1984 March	504,987	476,233	171,420	188,098	110,814	5,901	18,169	10,585
	Increase or decrea	se during period					L	
1975	+ 45,530	+ 44,521	+ 19,789	+ 17,030	+ 7,562	+ 140	+ 2,503	— 1,494
1979	+ 33,476	+ 36,595	+ 16,907	+ 14,956	+ 3,951	+ 781	- 463	- 2,655
1980 1981 1982 1983 <b>p</b>	+ 53,230 + 78,511 + 40,958 + 24,161	+ 51,404 + 74,913 + 40,071 + 25,089	+ 24,532 + 38,898 + 10,340 + 4,220	+ 21,032 + 28,193 + 22,227	+ 4,666 + 6,388 + 6,993	+ 1,174 + 1,434 + 512	+ 777 + 1,460 109	+ 1,050 + 2,139 + 996
1982 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 14,288 + 3,139 + 8,892 + 14,638	+ 13,470 + 3,278 + 8,909 + 14,416	+ 4,220 + 7,650 - 2,151 + 1,639 + 3,202	+ 17,724 + 3,942 + 4,205 + 5,061 + 9,020	+ 2,780 + 1,693 + 1,315 + 1,984 + 2,000	+ 366 + 185 - 91 + 225 + 193	23 129 129 335 + 484	905 + 947 9 + 319 261
1983 1st qtr 2nd qtr 3rd qtr 4th qtr <b>p</b>	+ 5,088 + 4,439 + 3,862 + 10,771	+ 5,639 + 3,963 + 4,379 + 11,108	+ 2,334 690 + 707 + 1,868	+ 2,359 + 4,272 + 3,372 + 7,721	+ 1,128 + 266 + 266 + 1,120	— 182 + 115 + 34 + 399	26 + 386 84 299	
1984 1st qtr	+ 741	+ 1,731	- 995	+ 1,538	+ 879	+ 309	- 286	- 704

1 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. — p Provisional.

#### 12. Equalisation claims\* DM million Building and loan associations Deutsche Insurance Item Total Bundesbank Banks 1 enterprises I. Origin (1) Amount of equalisation claims allocated 2 22.228 5 8,683 7,616 5,863 66 (2) Scheduled and additional redemption up to end of December 1983 6,235 3,437 2.766 32 (3) Amount of equalisation claims at end of December 1983 15,993 8,683 4,179 3,097 34 of which Held by Fund for the Purchase of Equalisation Claims 3 1,597 913 675 9 II. Breakdown by debtor and interest rate (1) Breakdown by debtor (a) Federal Government(b) Länder Governments 10.731 8.683 413 1,635 5,262 3.766 34 1,462 (2) Breakdown by interest rate (a) non-interest-bearing equalisation claims (b) 3 % equalisation claims (c) 3 ½ % equalisation claims 12,069 6 8,136 3,933 3,128 243 3,091 34 (d) 41/2% equalisation claims (e) 3% special equalisation \_\_\_\_ 243 \_\_\_\_ special equalisation claims 6 non-interest-bearing debt certificate 4 (f) 547 547 (3) Total (1a plus 1b = 2a to 2f) 15,993 8,683 4,179 3 097 34

\* 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 8 ff. of the Act on the Redemption of Equalisation Claims dated July 30, 1965. -4 For providing Berlin

(West) with funds. — 5 According to the Return of the Deutsche Bundesbank as of December 31, 1983. — 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.

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

	Receipts 1	<b></b>		Expenditur				Assets 4			<b>_</b>		1
Period	Total		Federal payments	Total	of which Pension pay- ments 2	Pen- sioners' health in- surance	Cash surplus (+) or deficit () <b>3</b>	Total	Depos- its 5	Secu- rities <b>6</b>	Debt Register claims	Mort- gage and other Ioans <b>7</b>	Real estate and mov- ables
1970 1975 1976 1977 1978 1979 1980 1981 1982 1982 1983 <b>p</b>	51,479 91,554 101,328 107,240 115,751 125,908 135,731 143,231 147,659 146,782	42,388 76,270 82,653 87,328 8 93,786 102,790 111,206 120,526 121,605 121,110	11,195 15,237 16,776 19,690 21,254 22,430 20,031 23,524	47,916 95,142 108,104 117,460 121,022 126,195 132,989 140,094 148,649 152,165	73,447 83,709 93,829 99,202 103,940 109,411 115,133 122,368	13,420 11,670 12,145 12,797 13,459	- 7,126 10,467 - 5,854 - 319 + 2,599	26,010 43,177 36,252 25,988 20,309 20,065 22,733 25,796 24,684 19,341	5,983 7,808 8,341 6,719 5,966 7,200 10,279 13,809 12,913 7,890	8,197 12,702 10,774 7,003 4,479 3,834 3,725 3,618 3,536 3,418	3,550 3,596 1,887 58 58 58 58 58 	6,646 16,370 12,349 9,103 6,525 5,616 5,246 4,850 4,584 4,285	2,701 2,903 3,100 3,282 3,357 3,426 3,519 3,651
1982 1st qtr 2nd qtr 3rd qtr 4th qtr 1983 1st qtr	34,972 35,828 37,051 39,769 34,551		5,767 5,891 5,954 5,924 5,810	36,713 37,085 37,186 37,428 36,679	30,608 30,629 30,732 30,826	3,590 3,590 3,595 3,309	2,080 1,252 253 + 2,340 2,417	22,301	11,707 10,579 10,449 12,913 10,578	3,512		4,802 4,735 4,672 4,584 4,526	3,555 3,564 3,602 3,651 3,685
2nd qtr 3rd qtr 4th qtr 1984 1st qtr	34,770 37,246 40,215 36,574	30,624 33,727	6,147 5,985	37,616 38,553 39,167 39,325	32,629 32,968	3,125 3,146		19,341	8,200 6,799 7,890 5,194	3,487 3,451 3,418 3,393	 	4,450 4,373 4,285 4,221	3,703 3,746 3,748 3,758

1 In contrast with the methods employed in the pension insurance funds' accounts, pension pay-ments and Federal grants were not allocated to the period for which they were made but to the period in which they actually occurred. 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 institu-

tions under section 183 of the Reich Insurance tions under section 183 of the Reich Insurance Order have been deducted from pension pay-ments. — 3 Change in financial assets, which is not identical with the balance of receipts and expenditure. — 4 At the end of year or quarter. — 5 Including cash resources. — 6 Including money market paper held up to 1976. — 7 Excluding the Federal grants deferred with interest in 1974 and 1975 and excluding loans to other social security funds; including participations. — 8 As from 1978 including pension insurance contributions paid for recipients of public financial benefits. —

p Provisional. Source: Federal Minister of Labour and Social Order and Association of German Pension Insurance Funds.

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

DM million

	Receipts	·····•		Expenditur						Assets 6			
	Receipts	of which	1.1.1	Expenditor	of which				E . d l	Hadetoo	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	Cash surplus (+) or deficit ()	Federal Govern- ment liquidity assist- ance	Total	Depos- its 7	Secu- rities	Loans 8
1970	3,574	3,097	_	3,907	715	1,303	989	- 333	_	5,972	966	9 1,982	2,760
1975 1976 1977 1978 1979 1979 1980 1981 1982	9,234 14,061 15,368 17,755 17,502 19,050 19,872 26,314	7,787 12,497 13,773 14,740 15,926 17,321 18,140	899 1,055 1,040 1,024 1,023 1,139 1,110 1,267	17,836 15,930 15,082 17,522 19,739	10,749 9,194 8,210 9,710 9,445 10,122 14,579	1,120 1,262 1,368 1,487 2,205 1,974 2,528	3,612 3,073 2,933 3,574 5,074 6,327 7,427		7,282 2,990 — — 1,840 8,209 7,003	3,503 3,897 4,185 <b>10</b> 1,300 589 730	159 1,591 2,181 2,656 724 220 445 530	281 275 266 221 205 144 136 131	1,325 1,052 80 585 37 225 145 11
1983 1982 1st qtr 2nd qtr	31,039 5,640 6,796	5,238 6,042	1,498 207 575	9,536 8,157	5,485 4,861	1,374 666	1,730 1,737	-1,360	1,576 3,932 1,517	378 378	116		14 12
3rd atr 4th atr	6,765 7,112		251 235	7,012 8,661	4,345 5,553		1,584 1,905		338 1,216		119 530	132 131	12 11
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	6,813 7,898 7,913 8,415	6,959 7,419	757 247	9,848 8,455 6,910 7,432	5,280 4,157	637 138	1,571 1,623 1,641 2,036	— 557 + 1,003	3,093 1,136 600 2,053	934 1,291	168 706 1,067 186	129	10 9 9 8
1984 1st qtr	7,561	7,067	237	8,649	4,976	853	1,768	-1,088	1,072	368	157	124	s ا

ist qu

1 Excluding Federal Government liquidity assistance. — 2 Levies to promote winter construc-tion 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 re-sources. — 8 Excluding loans out of budgetary

expenditure; including participations. — 9 In-cluding 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.

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

	1970	1976	1980	1981 p	1982 p	1983 <b>p</b>	198	1 p	1982	2 p	1983	βp	1981 <b>p</b>	1982 <b>p</b>	1983 p
Item	DM billio	n						centa vious		ange	from	l	Percentaç	ge of total	
L Origin of motional analysis															
I. Origin of national product									1						
(a) at current prices Gross value added															
Agriculture, forestry															
and fisheries	21.8	30.5	30.9	33.4	37.4	33.6	+	8.0	+	12.2	-	10.2	2.2	2.3	2.
Producing sector	333.7	499.9	639.4	647.4	664.3	690.9	+	1.3	+	2.6	+	4.0	41.9	41.5	41.
Energy supply 1, mining	22.7	42.5	50.5	53.1	58.9	59.9	+	5.3	+	10.8	+	1.7	3.4	3.7	3.
Manufacturing	259.5	389.7	489.2	495.3	508.3	532.5	+	1.2	+	2.6	+	4.7	32.1	31.8	31.
Construction industry	51.6	67.7	99.8	99.0	97.1	98.6	-	0.7	-	1.9	+	1.5	6.4	6.1	5.
Distributive trades, transport 2	103.5	173.1	226.0	238.9	245.6	252.4	+	5.7	+	2.8	+	2.8	15.5	15.4	15
Services 3	114.4	232.1	330.2	361.2	392.2	425.6	+	9.4	+	8.6	+	8.5	23.4	24.5	25.
All enterprises	573.4	935.6	1,226.5	1,280.8	1,339.4	1,402.6	+	4.4	+	4.6	+	4.7	83.0	83.8	83.
ditto, adjusted 4	555.4	896.6	1,172.1	1,216.2	1,264.5	1,314.2	+	3.8	+	4.0	+	3.9	78.8	79.1	78.
Government	62.6	129.7	172.2	183.4	188.9	194.7	+	6.5	+	3.0	+	3.0	11.9	11.8	11
Households 5	10.0	20.2	27.2	29.0	30.9	32.4	+	6.6	+	6.7	+	4.7	1.9	1.9	1.
All sectors	628.0	1,046.5	1,371.5	1,428.6	1,484.4	1,541.2	+	4.2	+	3.9	+	3.8	92.5	92.8	92.
plus Non-deductible			0.0 -	100 7							-				
turnover tax 6	39.9	61.6	96.5	100.7	101.3	109.3		4.4	+	0.6	+	7.9	6.5	6.3	6
plus Import levies 7	7.4	11.6	13.5	14.1	14.6	15.7	+	4.7	+	3.8	+	7.4	0.9	0.9	0.
Gross domestic product	675.3	1,119.7	1,481.4	1,543.4	1,600.3	1,666.2	+	4.2	+	3.7	+	4.1	100.0	100.1	99.
Net factor incomes from abroad	+ 0.4	+ 3.3	+ 4.3	+ 0.3	- 1.4	+ 5.0		•		•		·	0.0	— 0.1	0.
Gross national product at market prices	675.7	1,123.0	1,485.7	1,543.7	1,598.9	1,671.2	+	3.9	+	3.6	+	4.5	100	100	100
(b) at 1976 prices															
Gross national product															
at market prices	957.5	1,123.0	1,265.5	1,262.0	1,247.5	1,263.2	-	0.3	-	1.1	+	1.3			
ditto, per employed person, in DM	35,900	43,880	48,110	48,350	48,670	50,150	+	0.5	+	0.7	+	3.0	•		
II. Distribution of national product (at current prices)															
Wage and salary income <b>8</b> Entrepreneurial and property income	360.6 169.8	631.2 248.0	842.1 307.3	881.3 304.9	900.2 325.7	915.3 362.2	+	4.7 0.8	+++	2.1 6.8	++++	1.7 11.2	57.1 19.8	56.3 20.4	54. 21.
Net national product at factor cost															····· .
(national income)	530.4	879.2	1,149.4	1,186.2	1,225.9	1,277.5	+	3.2	+	3.3	+	4.2	76.8	76.7	76.
plus Indirect taxes 9	77.3	119.8	163.0	169.3	172.7	183.7	+	3.8	+	2.0	+	6.4	11.0	10.8	11.
Net national product at market prices	607.7	999.0	1,312.4	1,355.5	1,398.6	1,461.1	+	3.3	+	3.2	+	4.5	87.8	87.5	87.
plus Depreciation	68.0	124.0	173.3	188.2	200.3	210.1	+	8.6	+	6.4	+	4.9	12.2	12.5	12.
Gross national product at market prices	675.7	1,123.0	1,485.7	1,543.7	1,598.9	1,671.2	+	3.9	+	3.6	+	4.5	100	100	100
III. Use of national product (at current prices)															
Private consumption	368.9	633.5	834.0	873.2	899.4	935.1	+	4.7	+	3.0	+	4.0	56.6	56.3	56.
Government consumption	106.5	222.3	297.9	317.8	325.3	333.5	+	6.7	+	2.4	+	2.5	20.6	20.3	20.
Civil expenditure	86.7	188.2	257.5	274.2	280.1	285.7	+	6.5	+	2.2	+	2.0	17.8	17.5	17.
Defence expenditure	19.8	34.1	40.4	43.7	45.2	47.7	+	8.1	+	3.6	+	5.6	2.8	2.8	2.
Fixed capital formation	172.1	226.0	338.0	338.2	329.1	344.4	+	0.1	-	2.7	+	4.6	21.9	20.6	20.
Machinery and equipment	65.9	86.3	127.9	128.7	125.2	135.4	+	0.6		2.7	+	8.1	8.3	7.8	8.
Construction	106.2	139.7	210.1	209.6	203.9	209.0	-	0.3	—	2.7	+	2.5	13.6	12.8	12.
Increase in stocks	14.2	12.2	18.9	1.2	6.6	18.7				· ·			0.1	0.4	1.
Domestic expenditure	661.6	1,094.0	1,488.8	1,530.5	1,560.5	1,631.7	+	2.8	+	2.0	+	4.6	99.1	97.6	97.
Net exports of goods and services 10	+ 14.1	+ 29.0	- 3.1	+ 13.2	+ 38.4	+ 39.6						•	0.9	2.4	2.
Exports	152.9	312.6	430.6	495.9	535.9	538.6		15.2	+	8.1	+	0.5	32.1	33.5	32.
Imports	138.8	283.6	433.7	482.6	497.5	499.1	+	11.3	+	3.1	+	0.3	31.3	31.1	29.9
Gross national product at market prices	675.7	1,123.0	1,485.7	1,543.7	1,598.9	1,671.2	+	3.9	+	3.6	+	4.5	100	100	100
			·			,	· · · ·								

Source: Federal Statistical Office; data revised. — 1 Including water supply. — 2 Including telecom-munications. — 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 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. — provisional p Provisional. Discrepancies in the totals are due to rounding.

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

Per calendar m	onth													
			of which										T	
			Basic and		Capital go	ods sector				Consumer	goods see	ctor	_	
	Producing total	sector,	producer g sector	loods	Total		of which			Total		of which	Construct	ion
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 %	Textile industry	1980 = 100	Change from previous year %
1980 average 1981 ,, 1982 ,, 1983 ,, 1983 March April May June July Aug. Sep. Oct. Nov. Dec. 1984 Jan. Feb. March April	100.0 97.8 94.9 95.5 103.2 93.1 95.0 99.1 86.4 87.8 103.5 102.7 104.9 98.9 92.6 97.3 102.8 95.1	+ 13.3	100.1 99.7 100.2 90.1 96.1 98.8	$\begin{array}{c} - 3.5 \\ - 4.5 \\ - 4.8 \\ + 3.1 \\ - 3.1 \\ - 4.0 \\ + 1.0 \\ + 2.8 \\ + 1.1 \\ + 7.1 \\ + 7.4 \\ + 10.3 \\ + 12.2 \\ + 10.1 \\ + 15.2 \\ + 2.4 \\ + 4.3 \\ + 7.4 \end{array}$	100.2 99.1 98.8 108.4 96.2 98.6 103.7 84.7 83.7 107.9 104.0 107.9 112.8 93.7 103.5 108.0 98.2	- 0.4 + 2.1	100.0 98.6 96.2 92.6 99.4 85.9 88.3 98.2 83.8 77.5 102.9 92.2 97.2 97.2 97.2 97.2 97.2 97.2 9	119.3 109.1 115.1 126.4 128.4		94.6 90.3 91.6 103.0 88.9 88.4 93.3 80.8 81.9 102.3 99.4 99.3 88.8 93.2 97.2 101.9 89.7	$\begin{array}{c c} - 4.5 \\ + 1.4 \\ - 2.3 \\ - 4.5 \\ + 2.4 \\ + 7.5 \\ - 0.2 \\ + 1.7 \\ + 2.4 \\ + 3.6 \\ + 5.1 \\ + 3.5 \\ + 11.8 \\ - 1.1 \\ + 0.9 \end{array}$	93.6 88.9 89.4 104.6 89.1 88.8 92.3 74.5 66.1 101.1 97.0 97.3 84.0 97.3 84.0 96.5 101.2 103.9 98.4	92.5 88.5 86.5 83.3 88.1 95.5 102.2 92.7 97.5 110.7 106.1 100.2 63.9 55.2 57.4 79.7 55.4	$\begin{array}{c} -7.5\\ -4.4\\ -2.2\\ -10.9\\ -11.5\\ -1.7\\ +1.1\\ -1.5\\ +3.0\\ -0.2\\ +1.7\\ +1.2\\ -11.0\\ -0.2\\ +35.7\\ -4.3\\ -3.5\end{array}$

Source: Federal Statistical Office. - \* Results for kind of activity units. - p Provisional.

#### 3. Labour market\*

	Wage and	salary earr	ners						Unemploy	ed persons			Vacancies	
	Total 1		Producing cluding co and energy	nstruction	Constructi	o <b>n 2</b>			Total	Change	of which Unem-			Change
Period	Thou- sands	Change from previous year %	Thou- sands	Change from previous year %	Thou- sands	Change from previous year %	Foreign- ers, <b>3</b> thou- sands	Short- time workers, thou- sands	Thou- sands		ployed part-time workers, thou- sands	Un- employ- ment ratio 4 %	Thou- sands	from previous year, thou- sands
1978 average 1979 ,, 1980 ,, 1981 ,, 1982 ,, 1983 ,, 1983 June July Aug. Sep. Oct.	22,264 22,659 22,986 p 22,846 p 22,395 p 21,962 p 22,046	+ 1.1 + 1.8 + 1.4 <b>p</b> - 0.6 <b>p</b> - 2.0 <b>p</b> - 1.9 <b>p</b> - 1.9	7,586 7,604 7,662 7,498 7,239 6,935 6,900 6,932 6,959 6,933	$\begin{array}{c} - & 0.7 \\ + & 0.2 \\ + & 0.8 \\ - & 2.1 \\ - & 3.5 \\ - & 4.2 \\ - & 4.6 \\ - & 4.6 \\ - & 4.2 \\ - & 3.8 \\ - & 3.4 \end{array}$	1,188 1,238 1,263 1,229 1,155 1,121 1,148 1,154 1,176 1,183 1,166	$\begin{array}{r} + 1.5 \\ + 4.2 \\ + 2.0 \\ - 2.7 \\ - 6.0 \\ - 2.9 \\ - 2.9 \\ - 2.9 \\ - 2.4 \\ - 1.5 \\ - 0.7 \\ - 0.5 \end{array}$	1,925 2,018 1,912 1,787  1,714 1,709	347 606 675 495 435 379 470 549	993 876 889 1,272 1,833 2,258 2,127 2,202 2,196 2,134 2,148	$\begin{array}{r} - 37 \\ -117 \\ + 13 \\ +561 \\ +425 \\ + 477 \\ + 399 \\ + 314 \\ + 228 \end{array}$	187 170 163 207 238 246 243 247 244 238 241	9.1 8.7 8.9 8.9 8.6 8.6 8.7	246 304 308 208 105 76 86 83 83 78 72	- 29 - 33 - 23 - 19 - 19 - 19 - 19 - 19 - 19 - 19 - 19
Nov. Dec. 1984 Jan. Feb. March	p 22,038 p 21,702	<b>p</b> — 1.2 <b>p</b> — 0.7	6,873 6,825	- 3.0 - 2.8 - 2.3 - 2.0 - 1.8	1,153 1,126 1,039 1,023 p 1,063	+ 1.1		494 514 566 644 618	2,539 2,537	+ 126	240 240 244 243 239	9.5 10.2 10.2	67 64 70 80 93	+ + + + 1
March April May June July			6,814 6,814	- 1.5 - 1.3	<b>p</b> 1,091	<b>p</b> - 2.0		490 388 337 262	2,133 2,113	- 16 - 14	235 231	8.6 8.5	99	+ 1

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 Unemployed

as % of the dependent labour force (excluding the armed forces) according to the microcensus. —  ${\bf p}$  Provisional.

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

1980 = 100; per calendar month

	Manufacturi	ng sector					Basic and n	roducer goo	ds 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	Change from previous year %	Foreign orders	Change from previous year %
1970 average 1971 ,, 1972 ,, 1973 ,, 1974 ,, 1975 ,, 1975 ,, 1976 ,, 1977 ,, 1977 ,, 1977 ,, 1977 ,, 1978 ,, 1977 ,, 1978 ,, 1977 ,, 1978 ,, 1977 ,, 1978 ,, 1978 ,, 1977 ,, 1978 ,, 1978 ,, 1977 ,, 1978 ,, 1980 ,, 1983 ,, 1983 ,, 1983 ,, 1983 ,, 1983 ,, 1983 ,, 1988 ,, 1998 , 1998 ,	53.0 53.9 58.0 67.8 73.4 72.1 81.8 82.7 86.8 96.3 100.0 104.5 103.4 107.9 101.9 102.0 107.2 95.8 96.5 113.6 113.8 113.8 116.8	$\begin{array}{c} + & 4 \\ + & 1 \\ + & 7 \\ + & 16 \\ + & 8 \\ - & 1 \\ + & 13 \\ + & 14 \\ + & 10 \\ + & 3 \\ + & 4 \\ + & 4 \\ - & 11 \\ + & 4 \\ + & 4 \\ + & 4 \\ + & 4 \\ + & 4 \\ + & 4 \\ + & 4 \\ + & 10 \\ + & 12 \\ + & 10 \\ + $	8         59.1           7         59.8           7         63.7           8         70.8           2         73.2           7         75.6           5         82.0           2         84.5           9         88.8           9         97.1           9         100.0           5         98.3           4         103.1           1         99.3           4         103.1           1         99.3           5         92.6           2         102.9           90.5         92.6           2         108.4           3         107.7	$\begin{array}{c} + & 5.8 \\ + & 1.2 \\ + & 6.5 \\ + & 11.1 \\ + & 3.3 \\ + & 3.3 \\ + & 3.4 \\ + & 3.0 \\ + & 5.1 \\ + & 9.4 \\ + & 3.0 \\ - & 1.2 \\ - & 0.5 \\ + & 4.9 \end{array}$	39.8 41.1 45.7 61.3 73.7	70 + 1.5 + 3.3 + 11.2 + 34.1 + 20.3 - 12.5 + 26.3 - 3.0 + 4.4 + 14.6 + 5.8 + 16.7 - 1.9 + 3.4 - 7.88 + 4.2 - 7.88 + 3.3 + 12.0 + 11.0 + 11.7	53.5 53.7 58.5 69.0 82.7 72.8 83.6 95.4 100.0 104.5 102.0 109.2 102.8 106.8 113.4 106.8 113.4 106.8 113.4	70 + 5.0 + 0.4 + 8.8 + 18.0 + 19.9 - 12.0 + 13.6 - 3.0 + 4.2 + 14.1 + 4.9 + 4.5 - 2.5 + 7.1 - 3.9 + 8.6 + 6.8 + 5.3 + 15.1 + 15.0 + 16.7 + 16.7	60.8 60.4 64.6 74.6 84.8 77.4 86.9 82.6 85.1 96.1 100.0 100.2 97.3 103.3 103.5 99.5 103.3 110.4 96.3 100.4 111.2 111.2 109.7	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	38.2 39.6 45.4 57.1 78.1 63.1 73.9 75.2 80.4 93.7 100.0 113.7 111.9 121.2 109.7 114.4 119.6 113.4 113.4 126.0 131.2	$\begin{array}{c} \frac{1}{7} \\ + & 7 \\ + & 3 \\ + & 14 \\ + & 25 \\ + & 36 \\ - & 19 \\ + & 17 \\ + & 16 \\ + & 17 \\ + & 16 \\ + & 16 \\ + & 13 \\ - & 1 \\ + & 16 \\ + & 13 \\ - & 3 \\ + & 12 \\ + & 6 \\ + & 12 \\ + & 21 \\ + & 21 \\ \end{array}$
Dec. 984 Jan. Feb. March April	115.5 117.4 123.0 130.9 114.1	+ 2. + 7. + 21. + 8. + 12.	2 110.3 3 114.6 3 122.7	4.1 + 1.6 + 19.7 + 5.5 + 7.7	135.6 132.5 141.2 148.6 129.7	+ 16.8 + 18.7 + 24.4 + 13.7 + 20.7	113.6 118.9 123.1 130.3 119.0	+ 16.7 + 18.6 + 18.8 + 23.5 + 12.0 + 15.8	101.5 107.3 113.2 117.2 108.7	+ 14.5 + 13.4 + 14.3 + 21.9 + 5.5 + 9.2	131.8 139.2 143.5 144.1 157.9 140.7	+ 20 + 27 + 26 + 26 + 23 + 28
May June <b>p</b>	118.9 104.7	+ 16. — 2.		+ 12.2 — 4.5	137.9 118.3	+ 25.1 + 1.5	126.1 116.9	+ 18.1 + 3.1	115.1 107.2	+ 11.4 - 2.9	140.7 149.4 137.5	+ 20 + 30 + 15

	Capital goods sector						Consumer goods 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 %
1970 average 1971 '' 1972 '' 1973 '' 1973 '' 1975 '' 1976 '' 1976 '' 1977 '' 1978 '' 1979 '' 1980 '' 1980 '' 1980 '' 1982 '' 1983 '' 1983 '' 1983 '' 1983 '' 1983 '' 1983 April May June July Aug. Sep. Oct. Nov. Dec.	51.4 51.0 54.5 66.1 68.7 71.4 83.4 87.8 96.9 100.0 105.9 105.4 108.2 99.5 99.2 106.7 99.5 99.2 106.7 95.3 93.2 109.5 108.9 118.4 123.0	$\begin{array}{c} + & 4.8 \\ - & 0.7 \\ + & 21.3 \\ + & 4.0 \\ + & 3.9 \\ + & 13.6 \\ + & 2.7 \\ + & 5.3 \\ + & 10.4 \\ + & 3.2 \\ + & 5.9 \\ - & 0.5 \\ + & 2.7 \\ - & 4.8 \\ + & 2.2 \\ + & 1.5 \\ - & 4.2 \\ + & 6.8 \\ + & 9.6 \\ + & 11.5 \\ + & 8.1 \end{array}$	57.7 56.7 59.7 67.4 65.9 74.6 78.4 84.8 90.6 98.3 99.7 103.6 96.9 94.8 101.9 90.1 88.8 102.4 100.9 112.5	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	40.8 41.5 45.6 63.8 73.5 66.1 85.8 81.0 83.2 95.0 100.0 118.7 114.8 115.9 103.7 106.6 114.8 104.1 100.6 121.2 122.3 128.3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	56.5 62.6 67.9 71.1 72.7 72.3 82.2 84.8 89.0 96.0 100.0 100.0 100.4 100.2 105.0 107.0 107.0 107.0 107.0 107.9 99.1 87.3 93.1 120.1 121.1 122.1	$\begin{array}{c} + & 4.1 \\ + & 10.9 \\ + & 8.4 \\ + & 4.8 \\ + & 2.2 \\ - & 0.5 \\ + & 13.7 \\ + & 3.1 \\ + & 4.9 \\ + & 7.9 \\ + & 4.2 \\ + & 0.4 \\ - & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4 \\ + & 0.2 \\ + & 0.4$	59.7 66.1 71.5 73.6 74.7 74.8 83.3 86.0 89.7 96.4 100.0 98.2 96.7 101.4 100.7 101.4 103.7 98.7 95.7 84.4 90.7 115.5 116.9 107.8		38.6 43.3 47.7 57.7 61.4 58.6 76.5 78.1 84.8 93.9 100.0 112.9 119.6 125.3 119.9 118.1 103.6 106.5 1149.1 103.6 106.5 146.1 144.5 138.4	$\frac{1}{76}$ + 2.4 + 12.2 + 10.2 + 20.8 + 6.6 + 30.6 + 30.6 + 2.0 + 8.6 + 10.7 + 6.5 + 12.9 + 5.9 + 4.7 - 4.6 + 4.9 + 3.7 + 9.5 + 13.4 + 13.3 + 5.1 + 8.1
1984 Jan. Feb. March April May June <b>p</b>	120.9 124.7 131.1 111.0 117.2 100.3	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	114.9 117.4 116.8 125.8 104.4 108.6 96.2	- 14.9 - 6.7 + 19.8 + 7.5 + 7.7 + 14.6 - 5.6	136.4 126.8 138.0 140.1 122.0 131.5 107.2	+ 13.2 + 14.0 + 23.1 + 8.4 + 17.6 + 23.4 - 6.6	98.2 105.2 118.0 131.2 115.0 112.7 97.4	+ 7.8 + 11.1 + 18.6 + 4.1 + 7.5 + 10.6 - 1.7	94.5 100.0 111.7 123.3 109.6 107.1 91.7	+ 7.3 + 8.6 + 16.8 + 1.5 + 5.7 + 8.5 - 4.2	118.5 134.3 153.0 175.3 144.9 143.7 129.5	+ 9.6 + 22.8 + 26.1 + 15.8 + 15.5 + 19.8 + 9.7

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

activity units; figures excluding value-added tax. — p Provisional.

# 5. Orders received by construction and housing finance

	Orders rece Total	ived by con	struction 1 Building					Orders in h in construc		Estimated of approved buildings		Capital pro for residen buildings 7	tial
Period	1980 = 100	Change from previous year %	1980 = 100	Residen- tial building	Indus- trial building 2	Public building 3	Civil engi- neering 1980 = 100	1980 = 100	Change from previous year %	DM million <b>6</b>	Change from previous year %	DM million	Change from previous year %
1978 average 1979 ,, 1980 ,, 1981 ,, 1982 ,, 1983 ,, 1983 March May June July Aug. Sep. Oct. Nov. Dec. 1984 Jan. Feb. March April May	86.2 97.4 100.0 85.3 85.9 94.4 112.7 104.4 102.0 108.9 96.8 100.1 114.8 94.9 80.4 82.0 65.0 73.9 104.1 88.4 99.3	$\begin{array}{c} -14.7 \\ + 0.6 \\ + 10.0 \\ + 13.3 \\ + 15.2 \\ + 15.0 \\ + 6.0 \\ + 10.6 \\ + 11.7 \\ + 10.2 \\ + 5.9 \\ + 10.3 \\ - 7.3 \\ + 0.2 \\ + 3.9 \\ - 7.6 \\ - 15.3 \end{array}$	89.2	98.6 106.5 120.0 98.8 89.5 102.0 77.8 89.9 120.5 100.6	83.9 83.5 76.4 78.2	82.9 93.7 85.3 85.5 106.2 97.2 73.6 63.8 55.3 58.4 99.6 77.3	72.2 52.2 64.8 95.3 87.3	93.5 89.4 85.4 89.6	+27.0 +26.0 + 3.8 - 6.5 - 11.4 + 7.8 + 2.9 + 8.0 + 10.1 + 10.5 + 1.1	7,471 8,053 7,777 7,415 p 9,003 8,995 10,346 10,100 10,376 10,329 9,730 9,005 8,900 8,136 8,192 6,858 p 6,784	$\begin{array}{c} + 1.3 \\ + 7.8 \\ - 3.4 \\ - 4.6 \\ \mathbf{p} + 21.4 \\ + 17.4 \\ + 45.8 \\ + 39.1 \\ + 23.6 \\ + 26.5 \\ + 27.3 \\ + 19.6 \\ + 7.2 \\ + 12.3 \\ + 16.0 \\ \mathbf{p} - 2.0 \\ \mathbf{p} - 9.1 \\ \mathbf{p} - 31.5 \end{array}$	5,391 5,892 4,496 4,748 9,009 8 7,917 7,953 8,569 8,039	+7 +29 +52 +58 +58 +54 +14 +21 +38 +9 +2 +4

Source: Federal Statistical Office; banking asso-ciations. — 1 Excluding value-added tax. — 2 In-cluding 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,

upkeep and purchase of flats and residential build-ings, 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. — p Provisional.

	1			of which						a				
				Enterprises	1 main	ly de	ealing in		1					
	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 previou year		1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previou year %
1978 average 1979 ,, 1980 ,, 1981 ,, 1982 1982 ,,	89.0 94.7 100.0 103.8 104.8 108.4	+ 5.2 + 6.3 + 5.6 + 3.8 + 1.0 + 3.4	+ 2.8 + 2.7 + 0.2 1.4 3.8 + 1.1	88.0 92.6 100.0 107.1 112.3 114.7	+++++++++++++++++++++++++++++++++++++++	4.6 5.2 8.0 7.1 4.9 2.1	89.2 92.2 100.0 101.6 99.6 101.8	+ 6.1 + 3.4 + 8.5 + 1.6 - 2.0 + 2.3	102.6 100.9	$ \begin{array}{r} + 3.8 \\ + 8.1 \\ + 2.6 \\ - 1.6 \\ + 3.1 \end{array} $	100.2 104.2 100.0 100.6 102.1 114.7	$ \begin{array}{r} + & 7.8 \\ + & 4.1 \\ - & 4.1 \\ + & 0.6 \\ + & 1.4 \\ + & 12.4 \end{array} $	92.9 96.9 100.0 96.3 93.3 94.3	++++
1983 May June July Aug. Sep. Oct. Nov. Dec.	106.1 110.1 99.3 97.5 106.7 112.5 118.3 142.3	+ 4.2 + 8.2 + 3.8 + 3.6		113.7 115.8 115.6 114.3 113.3 114.6 117.8 139.5	+++++	3.2	95.9 91.0 90.1 75.0 105.5 122.3 126.2 147.3	1.6 2.7 + 17.4 + 2.3 + 1.3	101.7 86.6 87.8 100.0 108.8 123.1		130.9 154.8 95.4 91.0 109.0 108.4 107.5 106.7	- 4.6 + 8.9 + 16.1 + 12.8 + 13.4	82.8 80.9 91.5 81.6 83.7 91.7 109.5 159.3	+ + + + + + + + + + + + + + + + + + + +
1984 Jan. Feb. March April <b>p</b> May <b>p</b> June <b>p</b>	99.3 102.3 114.1 110.7 110.3 106.6	+ 11.1 - 4.0 + 6.4 + 4.0	+ 8.0 7.0 + 3.2 + 1.5	120.7 116.6 116.7	+++++++++++++++++++++++++++++++++++++++	7.4 2.6 8.9	80.6 96.6 109.1 97.1	+ 6.2 7.5 + 9.4 + 1.3	99.1 106.0 97.7 98.5	+ 12.5 - 4.7 + 3.7 + 2.8	147.8 137.4 146.3	— 5.9 + 5.6 + 11.8	83.5 77.7	+ -+

Source: Federal Statistical Office. — \* Including value-added tax. — 1 Excluding department stores

and other enterprises not dealing mainly in a specific field. -2 Including electrical engineering products

and musical instruments. – and tyres. –  ${\bf p}$  Provisional. 3 Including vehicle parts

### 7. Prices

	index of p	roducer p narket sal	rices of indu	istrial produ	ucts	Index of p of farm pr	roducer oducts 1	prio 1	es	Indices of in foreign		Indices of in foreign	unit value trade	s	Index o
	Total		of which Products	of		Total									world market
	1000	Change from previous	basic and producer	capital	con- sumer		Change from previou	ıs	of which Vege-	Exports	Imports	Exports	Imports	Terms of trade 2	prices of raw materia 3, 4
Period	1980 = 100	year %	goods industries	goods industries	goods industries	1976 = 100	year %		table products	1980 = 10	0	1980 = 10	10		1980 = 100
1974 average	78.7	+ 13.	4 80.2	78.9	80.5	79.2	_	3.3	63.8	80.6	76.4				46
1975 ,, 1976 ,, 1977 ,,	82.3 85.4 87.7	+ 4. + 3. + 2.	8 81.8 7 81.7	84.6 87.5 90.7	82.6 85.1 87.6	89.7 100 98.9	+ 1 + 1 -		78.0 100 92.4	83.7 87.0 88.5	75.1 79.7 80.9	83.8 85.9	76.4 79.1	109.7 108.6	44 47 52
978 ,, 979 ,,	88.7 93.0	+ 1. + 4.		92.8 95.5	89.0 93.4	95.5 96.9		3.4 1.5	91.8 94.3	89.9 94.1	77.9 87.0	86.7 91.3	76.8 85.5	112.9 106.8	5
980 ,, 981 ,, 982 ,, 983 ,,	100 107.8 114.1 115.8	+ 7. + 7. + 5. + 1.	8 109.7 8 113.9	100 104.1 110.0 113.0	100 104.9 109.0 111.0	99.3 104.6 107.3 105.8	+	2.5 5.3 2.6 1.4	99.7 104.7 102.2 101.9	100 105.8 110.4 112.3	100 113.6 116.2 115.8	100 106.3 110.9 112.4	100 113.8 114.5 114.1	100 93.4 96.9 98.5	100 100 101 92
983 June	115.5	+ 1.	1 112.5	113.2	110.7	105.2		3.1	104.9	112.0	114.5	111.8	112.1	99.7	90
July Aug. Sep.	115.6 116.3 116.6	+ 0. + 1. + 1.	3 114.3	113.2 113.5 113.5	111.0 111.3 111.5	103.8 105.3 107.3	- :	3.9 3.1 1.6	100.3 101.3 103.3	112.4 112.9 113.3	115.5 117.7 118.3	111.9 112.1 111.9	113.6 115.8 114.7	98.5 96.8 97.6	90 91 91
Oct. Nov. Dec.	116.7 116.9 117.1	+ 1.3 + 1.4 + 1.4	115.5	113.6 113.6 113.7	111.9 112.0 112.1	107.2 107.8 108.4	_ '	0.8 1.1 1.4	102.4 104.3 107.2	113.2 113.4 113.8	117.3 118.5 119.8	111.9 113.5 114.7	115.0 116.1 119.0	97.3 97.8 96.4	9
984 Jan. Feb. March	117.8 118.0 118.2	+ 2. + 2. + 3.	3 117.0	114.1 114.6 114.9	112.7 113.0 113.3	105.9 108.9 110.0	+	1.5 1.9 3.2	107.8 112.5 115.8	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
April May June	118.7 118.9 119.0	+ 3. + 3. + 3.	117.4	115.2 115.3 115.4	113.8 114.1 114.3	108.0 p 105.3 p 106.7	+ 3 p + 3	3.0 1.0 1.4	115.3 115.3 113.4 113.9	115.5 116.0 116.0	120.5 122.4 122.1	114.9 114.6 114.3	118.2 119.1 120.0	96.4 97.2 96.2 95.3	999

							Cost of liv	ing inc	lex f	or all hous	eholds 6						
	Overall pr index for tial buildin	resider	I-	Price inde for road constructi			Total							Cost of liv Food	ving exclud	ling  Source of	energy 7
Period	1980 = 100	Chang from previc year %	-	1980 = 100	Chang from previo year %	•	1980 = 100	Chang from previo year %		Food	Other con- sumer goods	Services and repairs	Rent, includ- ing garage rent	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %
1974 average 1975 ,, 1976 ,, 1977 ,, 1978 ,, 1978 ,, 1979 ,, 1980 ,, 1981 ,, 1982 ,, 1983 ,, 1983 ,, 1983 , July Aug.	70.7 72.4 74.8 78.5 83.2 90.4 100 105.7 109.2 111.4	+++++++++++++++++++++++++++++++++++++++	7.1 2.4 3.3 4.9 6.0 8.7 10.6 5.7 3.3 2.0	70.6 72.3 73.4 75.4 80.3 88.7 100 102.6 100.3 99.5	+ + + +	9.6 2.4 1.5 2.7 6.5 10.5 12.7 2.6 2.2 0.8	77.4 82.0 85.6 88.7 91.1 94.9 100 106.3 111.9 115.6 115.4 115.8 116.2	+++++++++++++++++++++++++++++++++++++++	5.3 3.3 2.7 2.8 3.3	81.8 86.8 91.0 93.2 94.3 95.9 100 105.3 110.4 112.1 113.6 113.1 111.7	77.0 81.3 84.2 87.3 89.7 94.1 100 107.3 112.9 115.9 115.1 115.6 116.6	75.1 80.1 83.8 87.9 91.2 95.5 100 106.2 112.0 116.6 116.4 117.3 117.6	77.9 82.9 86.9 89.8 92.4 95.3 100 104.4 110.2 116.5 116.4 116.8 117.1	76.6 81.2 84.6 88.0 90.6 94.7 100 106.5 112.2 116.2 115.7 116.3 117.0	$\begin{array}{r} + 7.3 \\ + 6.0 \\ + 4.2 \\ + 4.0 \\ + 3.0 \\ + 4.5 \\ + 5.6 \\ + 6.5 \\ + 5.4 \\ + 3.6 \\ + 3.1 \\ + 3.3 \\ + 3.5 \end{array}$	78.6 83.3 86.7 90.1 92.6 95.5 100 105.1 110.7 114.9 114.9 115.2 115.3	$\begin{array}{r} + \ 6.2 \\ + \ 6.0 \\ + \ 4.1 \\ + \ 3.9 \\ + \ 2.8 \\ + \ 3.1 \\ + \ 3.7 \\ + \ 5.1 \\ + \ 5.3 \\ + \ 3.8 \\ + \ 3.0 \\ + \ 3.4 \\ + \ 3.6 \end{array}$
Sep. Oct. Nov. Dec.	112.6	+	3.0	99.9	+	0.7	116.5 116.5 116.7 117.0	+ + +	3.3 2.7 2.6	111.6 111.7 112.0 112.4	117.0 116.9 117.2 117.5	117.7 117.8 117.9 118.0	117.5 117.8 118.1 118.3	117.3 117.3 117.5 117.5	+ 3.3 + 2.7 + 2.6 + 2.6	115.6 115.7 115.9 116.1	+ 3.6 + 3.6 + 3.4 + 3.1
1984 Jan. Feb. March April May June	113.1	+	3.3 3.1	100.0 100.8	+	1.2 1.7	117.5 117.8 117.9 118.1 118.2	+ +	2.7 2.9 3.1 3.0 2.8	113.5 114.7 115.4 115.7 115.7	117.9 117.9 117.7 117.8 117.9	118.4 118.6 118.7 118.8 118.9	118.8 119.2 119.6 119.9 120.3	118.2 118.3 118.3 118.5 118.5 118.6	+ 2.7 + 2.9 + 3.0 + 3.0 + 2.8	116.7 117.0 117.4 117.5 117.7	+ 2.9 + 2.8 + 2.9 + 2.7 + 2.7 + 2.7

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 wage salaries 1	es and	Net wages salaries 2		Governmen current trar		"Mass inco (3 plus 5)	me"	Disposable	income 4	Private sav	ing 5	Saving ratio <b>6</b>
	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 1971 1972 1973 1974 1975 1976 1977 1978 1977 1978 1979 1980 1981 <b>p</b> 1982 <b>p</b> 1983 <b>p</b>	315.7 356.3 390.0 439.3 483.3 500.0 534.3 571.3 609.9 657.4 712.4 742.5 755.0 765.4	$\begin{array}{r} + 18.6 \\ + 12.9 \\ + 9.5 \\ + 12.6 \\ + 10.0 \\ + 3.5 \\ + 6.9 \\ + 6.9 \\ + 6.8 \\ + 7.8 \\ + 8.4 \\ + 4.2 \\ + 1.7 \\ + 1.4 \end{array}$	273.6 300.3 327.8 356.5 369.8 386.2 408.1 440.5 477.0 510.1	+ 6.9 + 3.9 + 0.4	82.5 92.2 104.7 116.9 134.7 167.9 179.3 192.1 202.9 214.5 229.9 246.5 259.1 265.9	$\begin{array}{r} + 7.9 \\ + 11.7 \\ + 13.6 \\ + 11.7 \\ + 15.2 \\ + 24.6 \\ + 6.8 \\ + 7.1 \\ + 5.7 \\ + 5.7 \\ + 7.2 \\ + 7.2 \\ + 7.1 \\ + 2.6 \end{array}$		$\begin{array}{c} + 14.1 \\ + 11.1 \\ + 10.7 \\ + 9.8 \\ + 10.5 \\ + 9.5 \\ + 5.2 \\ + 6.1 \\ + 7.2 \\ + 7.5 \\ + 7.0 \\ + 4.9 \\ + 1.9 \\ + 1.1 \end{array}$	432.3 478.2 533.5 580.8 632.8 698.6 740.8 784.7 836.4 904.9 971.9 1 026.3 1 048.4 1 071.1	$\begin{array}{c} + 12.6 \\ + 10.6 \\ + 11.6 \\ + 8.9 \\ + 9.0 \\ + 10.4 \\ + 6.0 \\ + 5.9 \\ + 6.6 \\ + 8.2 \\ + 7.4 \\ + 5.6 \\ + 2.1 \\ + 2.2 \end{array}$	68.7 81.4 99.1 113.0 107.3 103.7 111.0 125.7 137.9 153.1 148.9	$\begin{array}{c} + 4.9 \\ + 16.0 \\ + 14.1 \\ - 5.1 \\ - 3.3 \\ + 7.0 \\ + 13.2 \\ + 9.7 \\ + 11.0 \\ - 2.7 \end{array}$	14.4 15.3 14.7 15.7 16.2 14.5 13.2 13.3 13.9 14.2 14.9 14.2 14.9
1982 p 1st qtr 2nd qtr 3rd qtr 4th qtr	173.9 183.8 187.5 209.8	+ 3.1 + 1.1 + 1.5 + 1.2		- 0.2 + 0.5	65.9 63.1 63.5 66.6	+ 6.0 + 5.0 + 4.9 + 4.5	191.6 192.0 195.3 212.1	+ 3.2 + 1.4 + 1.9 + 1.1	256.8 253.2 252.1 286.3	+ 4.1 + 2.6 + 1.2 + 1.0	32.1 30.3 43.5	5.7	12.7 12.0 15.2
1983 p 1st qtr 2nd qtr 3rd qtr 4th qtr	175.3 185.2 190.2 214.7	+ 0.8 + 0.8 + 1.4 + 2.4	128.9 132.4	+ 0.1 + 0.5	67.9 64.6 65.7 67.8	+ 2.2 + 3.4	193.5 198.1	+ 0.9 + 0.8 + 1.4 + 1.3	259.8 258.1 258.3 294.9	+ 1.2 + 1.9 + 2.5 + 3.0	28.4 26.8	—11.5 —11.5	11.0 10.4
1984 p 1st qtr	184.6	+ 5.3	130.5	+ 4.0	68.2	+ 0.5	198.7	+ 2.8	271.5	+ 4.5	41.7	+ 7.8	15.4

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' contributions to social security funds. — 3 Social security pensions, assistance payments and established officials' pensions (net), less households' transfers to government. — 4 "Mass income" plus property income of all households and self-employed persons' withdrawals from entrepreneurial income, less current transfers to non-residents. — 5 Including claims on company pension funds. — 6 Saving as a percentage of disposable income. — p Provisional. Discrepancies in the totals are due to rounding.

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

on an hourly 1976 = 100 55.3 63.1 69.1 76.4 86.4	Change from previous year in % + 13.6 + 14.1 + 9.5 + 10.6	rates on a monthl 1976 = 100 56.7 64.3 70.1	Change from previous year in % + 13.0	Wages and per employe		on an hourly	y basis Change from previous year in %	rates on a monthl 1976 = 100	Change from previous	Wages and per employe	
1976 = 100 55.3 63.1 69.1 76.4 86.4	Change from previous year in % + 13.6 + 14.1 + 9.5 + 10.6	1976 = 100 56.7 64.3	Change from previous year in % + 13.0	per employe	e Change from previous		Change from previous		Change from previous		Change from
1976 = 100 55.3 63.1 69.1 76.4 86.4	from previous year in % + 13.6 + 14.1 + 9.5 + 10.6	56.7 64.3	from previous year in % + 13.0	1976 = 100	from previous		from previous	1976 = 100	from previous		from
63.1 69.1 76.4 86.4	+ 14.1 + 9.5 + 10.6	64.3		58.6					year in 70	1976 = 100	year in %
94.4 100.0 106.9 113.0 118.6 126.6 133.6 139.1 143.7	$\begin{array}{r} + 13.0 \\ + 9.3 \\ + 6.0 \\ + 6.9 \\ + 5.7 \\ + 4.9 \\ + 6.7 \\ + 5.6 \\ + 4.1 \\ + 3.3 \end{array}$	77.4 87.0 94.4 100.0 106.9 112.9 118.3 126.2 133.2 138.5	+ 4.0	65.2 71.2 79.2 87.8 93.4 100.0 106.8 112.6 118.9 126.7 133.0 138.5	$\begin{array}{r} +15.3 \\ +11.3 \\ +9.2 \\ +11.2 \\ +10.9 \\ +6.4 \\ +7.0 \\ +6.8 \\ +5.6 \\ +5.6 \\ +5.6 \\ +6.6 \\ +4.9 \\ +4.2 \\ +3.4 \end{array}$	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	$\begin{array}{r} + 15.2 \\ + 14.4 \\ + 8.7 \\ + 10.2 \\ + 12.6 \\ + 9.1 \\ + 6.2 \\ + 7.5 \\ + 5.9 \\ + 4.9 \\ + 6.9 \\ + 5.7 \\ + 4.1 \\ + 3.3 \end{array}$	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	$\begin{array}{r} + 14.4 \\ + 14.2 \\ + 8.6 \\ + 10.1 \\ + 12.5 \\ + 9.1 \\ + 6.2 \\ + 7.5 \\ + 5.9 \\ + 4.9 \\ + 6.9 \\ + 6.9 \\ + 5.7 \\ + 4.1 \\ + 3.3 \end{array}$	57.0 63.1 69.2 77.0 85.9 92.4 100.0 106.7 112.6 120.0 128.5 135.3 141.7 147.1	+ 16 + 10 + 9 + 11 + 11 + 11 + 7 + 8 + 6 + 5 + 6 + 7 + 5 + 4 + 3 + 4 + 3 + 6 + 7 + 5 + 6 + 7 + 7 + 7 + 7 + 7 + 7 + 7 + 7 + 7
143.7 144.6 144.8	+ 3.3 + 3.1 + 3.0	143.9 144.0	+ 3.0 + 3.0	141.7 160.6	+ 3.7	146.1	+ 3.1	145.3 145.9 146.1	+ 3.3 + 3.2 + 3.1	147.3 163.4	+ 3 + 3 + 4 + 4
145.7 147.3	+ 2.8 + 2.5				+ 6.2	147.3	+ 2.8	147.2	+ 2.7		
145.0 145.7 146.2 147.0	+ 3.0 + 2.8 + 2.6 + 2.6	144.9 145.4 146.1	+ 2.7 + 2.5 + 2.5				+ 2.6 + 2.6 + 2.5	148.5	+ 3.1 + 2.6 + 2.6 + 2.5 + 2.5	139.2 143.3 141.8	+ 1 + + +
	106.9 113.0 118.6 126.6 139.1 143.7 144.6 144.8 144.8 145.7 147.3 145.0 145.7 146.2	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

\* 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 payments for employees in the metalworking industry (DM 250,—) and the printing industry (DM 150,—) were taken into account in the form of increases of DM 50,— per month in negotiated pay rates as from February 1984 and April 1984 respectively.—  ${\bf p}$  Provisional.

### 1. Major items of the balance of payments

DM million	1										
	Current and o	capital accoun	ts								
	Current acco	unt	Supple-	1		Capital acco	unt (capital ex	(ports: —)	Balance	Balancing	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 5, 6	item to the Bundes- banks' external position 7	Bundes- banks' net external assets (in- crease: +) 8
1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1980 1st qtr	$\begin{array}{r} + 2,770 \\ + 2,731 \\ + 12,354 \\ + 26,581 \\ + 9,932 \\ + 9,915 \\ + 9,498 \\ + 18,111 \\ - 11,091 \\ - 28,617 \\ - 13,135 \\ + 8,663 \\ + 10,340 \\ - 4,993 \end{array}$	+ 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 + 2,732	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{c} - 1,763 \\ - 3,110 \\ - 5,016 \\ - 6,951 \\ - 8,278 \\ - 6,564 \\ - 10,750 \\ - 7,358 \\ - 12,491 \\ - 13,020 \\ - 15,066 \\ - 16,461 \\ - 10,628 \\ - 3,074 \end{array}$	$\begin{array}{c}11,615\\13,840\\15,527\\16,050\\17,879\\17,884\\18,221\\17,781\\21,240\\24,499\\26,819\\28,292\\26,716\\5,597\end{array}$	$\begin{array}{r} + 10,884 \\ + 11,932 \\ + 13,143 \\ - 25,298 \\ - 13,282 \\ - 337 \\ + 337 \\ + 5,577 \\ + 10,661 \\ + 4,089 \\ + 9,244 \\ - 4,433 \\ - 16,251 \\ - 3,999 \end{array}$	$\begin{array}{r} + \ 6,293 \\ + \ 15,551 \\ + \ 12,950 \\ - \ 6,282 \\ - \ 18,231 \\ - \ 780 \\ - \ 12,611 \\ - \ 2,805 \\ + \ 12,200 \\ + \ 5,671 \\ + \ 8,337 \\ - \ 15,907 \\ - \ 7,792 \\ + \ 350 \end{array}$	$\begin{array}{r} + 4,592 \\ - 3,620 \\ + 194 \\ - 19,015 \\ + 4,949 \\ + 443 \\ + 12,644 \\ + 8,382 \\ - 1,539 \\ - 1,539 \\ - 1,582 \\ + 906 \\ + 11,474 \\ - 8,459 \\ - 4,348 \end{array}$	$\begin{array}{r} + 2,701 \\ + 1,028 \\ + 931 \\ - 3,189 \\ + 1,131 \\ - 789 \\ + 920 \\ - 3,917 \\ - 4,523 \\ - 3,366 \\ + 1,608 \\ - 1,152 \\ + 1,837 \\ - 2,169 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{r} + 10,986 \\ + 15,195 \\ + 16,149 \\ - 9,136 \\ + 3,260 \\ + 1,301 \\ + 2,570 \\ + 12,185 \\ - 7,288 \\ - 25,730 \\ + 1,278 \\ + 2,667 \\ - 1,644 \\ - 10.652 \end{array}$
2nd qtr 3rd qtr 4th qtr 1981 1st qtr	$ \begin{array}{r}$	+ 1,665 + 1,491 + 3,061 236	— 177 — 43 — 772	- 1,791 - 7,466 - 690 - 3,455	— 6,393 — 6,356 — 6,153	+ 1,365 + 9,923 — 3,201	+ 964 + 686 + 3,671	+ 401 + 9,237 — 6,873	+ 460 + 370 — 2,027	+ 1,656	4,870 2,080 8,127
2nd qtr 3rd qtr 4th qtr	— 5,337 — 10,207 + 11,152	+ 6,562 + 7,091 + 14,302	+ 763 - 1,366 - 357 + 1,990	3,455 3,966 9,000 + 1,355	— 5,815 — 6,567 — 7,941 — 6,496	+ 14,795 + 4,827 + 6,349 	+ 3,040 + 3,662 + 5,927 - 4,293	+ 11,755 + 1,165 + 422 	— 3,925 + 5,560 + 2,098 — 2,125	384  + 3,945	+ 1,743 + 5,050 - 1,759 - 3,756
1982 1st qtr 2nd qtr 3rd qtr 4th qtr	511 + 1,225 4,344 + 12,293	+ 11,161 + 13,229 + 11,657 + 15,231	+ 461 - 832 - 166 + 2,674	5,255 4,415 8,436 + 1,646	- 6,878 - 6,756 - 7,399 - 7,258	— 1,592 — 1,067 + 4,983 — 6,757	8,012 7,097 + 245 1,043	+ 6,421 + 6,030 + 4,737 5,714	+ 1,680 + 970 — 1,062 — 2,741	+ 36 + 1,254 — 623 — 1,078	387 + 2,382 1,046 + 1,718
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 5,099 + 1,563 - 6,158 + 9,836	+ 11,916 + 10,208 + 8,320 + 11,645	+ 2,492 + 894 - 346 + 2,554	3,643 2,688 7,396 + 3,100	— 5,666 — 6,851 — 6,735 — 7,463	+ 4,859 12,846 + 484 8,749	— 7,809 — 4,212 + 3,244 + 985	+ 12,667 — 8,634 — 2,760 — 9,733	+ 2,438 — 2,465 + 3,271 — 1,406	1,629 + 2,338 + 858 + 863	+ 10,766 11,409 1,545 + 544
1984 1st qtr 2nd qtr <b>p</b>	+ 1,910 464	+ 11,324 + 8,654	+ 584 + 863	— 3,084 — 2,636	— 6,914 — 7,345	+ 670 2,474	+ 5,998 — 7,903	— 5,328 + 5,429	+ 4,231 + 2,235	— 908 — 304	+ 5,904 — 1,007
1983 Jan. Feb. March April May June	230 + 2,083 + 3,247 + 24 + 1,727 187	+ 2,718 + 3,743 + 5,455 + 2,705 + 3,640 + 3,864	+ 244 + 1.034 + 1.214 + 167 + 946 - 219	1,343 914 1,387 874 336 1,477	1,850 1,781 2,035 1,974 2,522 2,354	+ 4,136 + 1,726 1,003 8,609 1,912 2,324	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 6,227 + 3,642 + 2,798 - 4,984 - 2,020 - 1,630	- 2,067 + 1,217 + 3,288 - 2,581 - 1,376 + 1,493	284 886 459 + 2,164 18 + 191	+ 1,555 + 4,139 + 5,072 - 9,003 - 1,580
July Aug. Sep. Oct. Nov. Dec.		+ 2,163 + 2,536 + 3,620 + 4,175 + 3,369 + 4,101	- 188 - 442 + 285 + 1,552 + 377 + 626	$\begin{array}{r} - 2,797 \\ - 2,093 \\ - 2,507 \\ - 35 \\ + 408 \\ + 2,726 \end{array}$	- 2,334 - 2,446 - 2,239 - 2,050 - 1,875 - 2,921 - 2,668	- 2,324 + 3,481 - 216 - 2,780 + 1,481 - 2,994 - 7,236		- 1,630 + 4,744 - 1,768 - 5,736 - 880 - 3,622 - 5,232	+ 1,493 + 481 706 + 3,496 2,802 + 1,574 179	+ 191 - 167 + 1,059 - 33 - 620 - 3 + 1,486	- 827 + 526 - 2,102 + 31 + 1,877 - 189 - 1,144
1984 Jan. Feb. March April May June <b>p</b>	527 + 583 + 1,854 423 + 3,129 3,170	+ 1,938 + 4,851 + 4,535 + 2,555 + 4,828 + 1,272	+ 750 294 + 128 + 337 + 818 292	- 1,334 - 1,023 - 727 - 1,098 - 138 - 1,400	- 1,882 - 2,951 - 2,081 - 2,216 - 2,379 - 2,750	+ 801 724 + 594 + 4,887 6,721 640	+ 2,180 + 2,886 + 932 - 1,586 - 1,368 - 4,949	- 5,252 - 1,379 - 3,610 - 339 + 6,473 - 5,353 + 4,309	- 437 + 4,243 + 425 - 742 + 233 + 2,744	+ 1,488 35 631 242 1,502 + 869 + 329	$\begin{array}{rrrr} - & 7,144 \\ - & 198 \\ + & 3,470 \\ + & 2,632 \\ + & 2,220 \\ - & 2,490 \\ - & & 737 \end{array}$

1 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 trans-actions: changes in the Deutsche Mark value of the Bundesbank's assets and liabilities denominated in foreinn currencies owing to the valuation adjustment foreign currencies owing to the valuation adjustment

at the end of the year and the allocation of IMF 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.

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

					1984						1983
		1981	1982	1983	Мау	June	January/ June	Мау	June	January/ June	Percentage of total exports or
Group of countries/Country		DM million				r —		Percentage	change on p	revious year	imports
All countries 1	Exports Imports Balance	396,898 369,179 + 27,720	427,741 376,464 + 51,277	432,281 390,192 + 42,089		35,413 34,141 + 1,272	235,179 215,201 + 19,979	+ 16.9 + 15.1	— 3.7 + 3.7	+ 11.1 + 13.5	100 100
I. Industrialised western countries	Exports Imports Balance	304,930 278,015 + 26,914	332,894 286,369 + 46,525	341,111 304,685 + 36,427	33,632 28,969 + 4,663	28,334 26,126 + 2,208	189,834 167,571 + 22,263	+ 21.9 + 15.4	- 3.3 - 0.4	+ 14.0 + 12.5	78.9 78.1
A. EEC member countries of which	Exports Imports Balance	186,036 174,836 + 11,200	205,885 181,196 + 24,689		17,982	16,802 15,827 + 974	113,113 103,561 + 9,551	+ 17.4 + 11.2	8.2 5.4	+ 8.3 + 9.5	48.1
Belgium and Luxembourg	Exports Imports Balance	28,907 24,675 + 4,232	31,082 25,480 + 5,601	28,093 + 3,757	2,655 + 338	2,011 + 111	17,017 14,631 + 2,386	+ 14.3 + 10.4	—24.8 —25.8	+ 5.9 + 4.0 + 18.9	7.4 7.2 2.0
Denmark	Exports Imports Balance	7,526 5,927 + 1,599	8,452 6,547 + 1,904	6,983 + 1,600	568 + 319		4,906 3,407 + 1,499	+ 30.4 + 3.0	+ 7.6 	- 2.0	1.8
France	Exports Imports Balance	51,910 40,124 + 11,786	60,129 42,878 + 17,251	44,567 + 10,997	4,027 + 815	4,710 3,305 + 1,405		+ 10.6 + 3.6 + 17.5		+ 4.2	8.2
United Kingdom	Exports Imports Balance	26,163 27,502 — 1,339	31,317 27,002 + 4,315	+ 8,263	+ 689		19,044 15,942 + 3,102	+ 17.5 + 23.5 + 23.8	+ 9.3 + 7.1		7.0
Italy	Exports Imports Balance	31,306 27,562 + 3,744	32,375 28,710 + 3,665	31,570 + 518	2,852	+ 146	18,440 16,770 + 1,669 20,354	+ 23.8 + 7.2 + 20.3	+ 3.4 - 4.5	+ 11.2	8.1
Netherlands	Exports Imports Balance	33,884 44,323 — 10,439	36,144 45,946 	48,143 — 10,286	4,627 6 – 1,015	4,184 — 1,263	27,116 — 6,762	+ 20.3 + 14.4 + 21.9	+ 4.0	+ 12.9	12.3
<ul> <li>B. Other European countries of which</li> </ul>	Exports Imports Balance	76,185 53,700 + 22,485	56,092	62,914	6,005	5,617	35,183 + 10,222	+ 20.2	+ 4.7	+ 16.5	16.1
Norway	Exports Imports Balance	4,950 9,418 4,468	9,901	10,809 - 5,781	9 778 1 – 321	869 — 521	5,418 — 2,916	- 5.8		+ 0.6	_
Austria	Exports Imports Balance	20,010 10,279 + 9,730	11,115	5 12,604 5 + 9,520	1,212 ) + 930	971 971 + 755	6,761 + 4,981	+ 20.6	- 7.8	+ 12.7	3.:
Sweden	Exports Imports Balance	10,427 7,682 + 2,745	7,496 + 3,854	8,428 4 + 2,844	8 871	5 + 125	4,802 4,802 4,802	+ 21.6	+ 6.7	r + 19.7	2.:
Switzerland	Exports Imports Balance	20,728 12,615 + 8,113	12,928 + 8,764	3 13,97 4 + 8,405	1 1,358 5 + 885	3 1,187 5 + 877	7,649	+ 21.3	+ 2.6	6 + 18.5	3.0
C. Non-European countries of which	Exports Imports Balance	42,709 49,480 — 6,771	) 49,08 <sup>-</sup>	1 50,279	9 4,98	4,682	2 28,827	+ 26.2	2 + 13.2	2 + 19.0	12.1
Japan	Exports Imports Balance	4,759 12,910 8,151	12,64	7 14,81	9 1,59	3 1,399	8,840	) + 37.3	+ 18.7	7 + 29.5	5 3.
Canada	Exports Imports Balance	2,741 3,278 — 538	3,36	1 3,31	7 340 3 +	0 309 3 - 30	2,022 0 + 32	2 + 47.5	5 + 2.	1 + 31.	5 0.
United States	Exports Imports Baiance	25,976 28,388 — 2,412	3 28,21	3 27,71 2 + 5,13	2 2,55 5 + 1,05	6 2,47 1 + 492	1 15,255 2 + 5,628	5 + 18.0 3	+ 8.0	0 + 11.	9 7.
II. Centrally planned economies	Exports Imports Balance	19,545 19,287 + 258	7 21,35 3 — 83	9 22,15 7 + 44	7 1,96 8 + 2	1 2,12 6 — 23	1 12,59 <sup>-</sup> 5 — 1,746	+ 12.8	3 + 19.	5 + 22.0	5 5.
III. OPEC countries 2	Exports Imports Balance	34,883 37,449 — 2,567	9 32,82 7 + 5,21	4 27,28 9 + 4,29	3 2,26 4 + 18	7 2,41 5 — 45	2 14,486 8 30	6 + 1.4 )	4 + 21.	3 + 13.	8 7.
IV. Developing countries 3	Exports Imports Balance	35,663 34,146 + 1,510	6 35,60	7 35,81	2 3,45	1 3,46	2 20,45	1 + 24.			

\* 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 break-down of the regional structure of foreign trade is contained in the Statistical Supplements to the

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,

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

### 3. Services

#### DM million

DM million	·····				<b>.</b>						
						Government	services	Other service	S		
									of which		
Period	Total 1	Travel	Trans- portation		Investment income	Total	Receipts from foreign military agencies 2	Total	Commis- sion fees, publicity and trade fairs	Licences and patents	Personal services 3
1980 1981 1982 1983		25,246 25,840 26,300 24,442	+ 8,110 + 9,209 + 10,219 + 9,057	+ 43 + 175 + 241 — 123	+ 4,225 + 500 - 2,150 + 3,300	+ 7,994 + 10,014 + 11,952 + 14,135	+ 10,341 + 12,718 + 15,111 + 16,763	— 8,147 — 9,125 —10,422 —12,555	5,553 6,644 7,140 6,202	— 1,523 — 1,433 — 1,341 — 1,502	— 2,565 — 2,352 — 1,733 — 3,117
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	3,643 2,688 7,396 + 3,100	— 4,866 — 5,571 —10,211 — 3,793	+ 2,337 + 1,984 + 2,491 + 2,245	+ 143 102 108 56	— 1,464 + 177 + 541 + 4,046	+ 3,230 + 3,332 + 3,545 + 4,028	+ 3,769 + 4,225 + 4,042 + 4,726	3,024 2,508 3,654 3,370	— 1,524 — 1,482 — 1,552 — 1,645	407 363 426 306	533 721 870 992
1984 1st qtr 2nd qtr <b>p</b>	— 3,084 — 2,636	— 4,427 — 5,743	+ 2,322 + 1,988	+ 182 + 90	— 1,837 + 187	+ 4,244 + 3,897	+ 4,514 + 4,467	3,568 3,056	— 1,691	- 488	- 1,172
1983 Oct. Nov. Dec.	— 35 + 408 + 2,726	— 1,616 — 919 — 1,258	+ 771 + 679 + 794	+ 20 + 20 - 96	+ 531 + 415 + 3,100	+ 1,316 + 1,266 + 1,446	+ 1,446 + 1,651 + 1,630	1,057 1,053 1,260	— 528 — 521 — 595	— 140 — 81 — 85	330 350 311
1984 Jan. Feb. March April May	1,334 1,023 727 1,098 138	1,370 1,376 1,681 1,626 1,647	+ 1,019 + 601 + 702 + 551 + 749	10 10 + 202 + 30 + 30	718 754 365 + 179 + 325	+ 1,347 + 1,446 + 1,451 + 998 + 1,589	+ 1,373 + 1,605 + 1,535 + 1,335	- 1,602 - 930 - 1,036 - 1,231	618 571 501 541	238 59 191 174	472 239 460 343
June p	- 1,400	- 2,470	+ 688	+ 30	+ 325 - 318	+ 1,589 + 1,310	+ 1,694 + 1,438	- 1,184 - 641	— 492	— 28	— 353

1 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. Transfer payments

#### DM million

		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
1980	24,499	10,995	7,450	2,079	— 1,466		— 1,645	— 5,767	4,495	3,454	- 2,638
1981	26,819	11,925	7,900	2,210	— 1,815		— 1,788	— 7,931	6,521	3,578	- 1,596
1982	28,292	12,129	7,800	2,249	— 2,081		— 1,732	— 8,976	7,530	3,729	- 1,725
1983	26,716	11,655	7,400	2,164	— 2,092		— 1,717	— 7,643	6,061	3,926	- 1,775
1983 1st qtr	— 5,666	2,539	1,600	534	— 406	3,127	459	— 1,386	910	956	326
2nd qtr	— 6,851	2,976	1,800	545	— 631	3,875	427	— 2,012	1,520	942	494
3rd qtr	— 6,735	3,315	2,250	577	— 488	3,420	416	— 1,603	1,365	1,031	370
4th qtr	— 7,463	2,825	1,750	508	— 567	4,638	414	— 2,642	2,266	997	585
1984 1st qtr	— 6,914	— 2,763	— 1,600	— 626	— 536	— 4,152	— 405	— 2,013	1,391	— 1,138	— 596
2nd qtr <b>p</b>	— 7,345	— 2,906	— 1,800	— 561	— 546	— 4,439	— 417	— 2,395	1,929	— 1,136	— 492
1983 Oct.	— 1,875	854	550	— 140	— 164	— 1,021	— 142	423	— 272	— 314	142
Nov.	— 2,921	945	550	— 162	— 232	— 1,976	— 138	1,388	— 1,291	— 358	92
Dec.	— 2,668	1,026	650	— 206	— 170	— 1,642	— 135	831	— 702	— 324	351
1984 Jan.	— 1,882	— 939	500	— 215	223	— 943	— 137	— 199	25	365	— 241
Feb.	— 2,951	— 839	500	— 192	147	— 2,113	— 132	— 1,470	1,245	351	— 159
March	— 2,081	— 985	600	— 218	167	— 1,096	— 135	— 344	120	423	— 195
April	2,216	889	550	162	177	1,327	— 141	— 539	421	394	253
May	2,379	967	600	199	169	1,412	— 117	— 769	731	392	135
June <b>p</b>	2,750	1,050	650	200	200	1,700	— 159	— 1,087	777	350	104

1 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. — 3 Including payments by social

security funds. — **p** Provisional. Discrepancies in the totals are due to rounding.

# 5. External capital transactions \*

				1983			1984				
Item	1981	1982	1983	2nd qtr	3rd qtr	4th qtr	1st qtr	2nd qtr <b>p</b>	April	Мау	June <b>p</b>
<ul> <li>A. Long-term capital transactions         <ol> <li>Private capital transactions</li></ol></li></ul>	22,643 8,776 4,816 3,315 644 +- 6,034 + 177 7 6,204 6,086 1,747	25,673 8,017 2,878 3,925 1,214 11,383 463 +- 63 +- 63 10,983 10,983 1,473	— 9,003	7,563 1,287 820 823 + 356 3,253 1,337 14 1,903 2,602 421	- 881 - 748 - 12 - 121		1,587 961 673 + 46 1,555 1,570 + 3 + 12		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	- 2,488 - 639 - 195 - 82 - 362 - 827 + 413 + 2 - 1,242 - 916 - 105	3,229 650 45 14 55 1,809 1,64 1,64 68 9
<ul> <li>(2) Total net foreign investment in the Federal Republic of Germany (increase/capital imports: +) Direct investment Shares Other capital interests 1 Advances and loans Portfolio investment</li> </ul>	+ 12,950 + 770 + 639 - 1,560 + 1,691 + 1,013	+ 2,599 + 13	+ 4,086 457 + 2,887 + 1,656	+ 3,257 + 737 348 + 725 + 360 + 1,863	+ 524 + 487	+ 1,569 + 202 + 848 + 519	+ 1,126 3 + 581 + 548	+ 183 + 582	+ 285 + 34 + 186 + 66	+ 1,140 + 466 + 124 + 334 + 8 + 93	+ 2 + 6 - 62
Shares and investment fund units Bonds Advances and loans Other capital movements Balance	+ 2,465 - 1,453 + 11,194 - 27 - 9,693	+ 503 + 2,223 - 178 - 156 - 20,683	+ 10,795 — 771 — 164	+ 658 + 1,206 + 697 - 41 - 4,306	+ 5,424 886 36	+ 3,860	+ 4,716 - 60 - 40	411 + 17 27	+ 490 - 234 - 10	287 + 588	- 61 - 33 - 1 - 4,64
II. Official capital transactions Overall balance of long-term capital transactions (  plus II)	+ 18,030	+ 4,775		+ 94 4,212		+ 3,187 + 985					1
B. Short-term capital transactions (1) Banks <b>2</b> Assets Liabilities		+ 3,790	- 3,320	+ 3,190	- 2,924	+ 2,093	3 — 5,994	+ 4,623	3 + 2,590	+ 947	+
Balance (2) Enterprises "Financial credits" <b>2</b> Assets Liabilities	- 1,325 + 14,384		- 635	- 1,760	— 940 — 262	) + 2,009 2 2,876	9 — 5,505 6 + 2,289	6 + 1,199 9 + 738	9 250 3 + 583	9 — 199	+ 35
Balance Trade credits <b>3</b> Assets Liabilities	+ 13,059 	- 4,076	6 — 8,295 9 + 2,034	— 3,451 + 254	790 520	) — 1,697 ) + 2,211	7 — 4,948 1 + 2,635	3	. + 590 . + 421	0 — 1,788 7 — 868	3
Balance Other	- 4,838 - 61 + 8,159	+ 416	6 — 553	485	i + 156	3 — 7	7 — 536	8 — 92	+ 1,012 2 - 225 + 1,125	5 + 178	3 - 4
Balance (3) Official Overall balance of short-term capital	+ 3,016	+ 685	5 — 3,263	+ 598	3 - 1,427	7 _ 2,372	2 + 1,39	7 + 107		) + 658	
transactions C. Balance of all statistically recorded capital movements (A plus B) (net capital exports:)	+ 906				-				. + 4,88		1

 Increase in assets and decrease in liabilities: -, decrease in assets and increase in liabilities: +. Mainly interests in private limited companies. - 2 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. —  ${\bf p}$  Provisional. Discrepancies in the totals are due to rounding.

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

(a) Levels according to the Weekly Return

DM	million

						pilities			External loa		
			Reserve position	Claims on the			Liabilities		and other external ass	ets	
Total (columns 2 to 5)	Gold	Foreign currency balances 1	In the Inter- national Monetary Fund and special drawing rights 2	EMCF 3 in con- nection with the European Monetary System (net) 2	Total	Liabilities arising from foreign business 4	to the EMCF 3 in con- nection with the European Monetary System	Net mone- tary reserves (column 1 less column 6)	Loans to the World Bank	Other assets	Net external position (total of columns 9 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
102,814 93,943 78,972 76,716 84,483 81,554 83,797 82,288 83,017 81,394 81,394 83,222 83,468 81,554	17,083 13,683 13,687 13,688 13,688 13,688 13,688 13,688 13,688 13,688 13,688 13,688 13,688 13,688	74,584 51,826 42,624 37,272 38,981 37,819 37,050 36,701 38,716 36,750 36,855 38,542 38,539 37,819	11,147 9,007 8,100 9,186 12,219 14,603 15,125 15,250 15,083 15,353 15,284 15,516 15,747 14,603		6,868 5,009 15,579 11,419 15,387 14,101 14,518 13,836 14,038 14,403 14,463 14,485 14,437 14,871 14,101	6,868 5,009 10,215 11,419 15,387 14,101 14,518 13,836 14,038 14,463 14,463 14,485 14,437 14,871 14,101		95,947 88,934 63,393 65,297 69,096 67,452 69,280 68,453 68,453 68,979 66,877 66,908 68,785 68,596 67,452	2,483 2,482 2,486 2,456 2,456 2,456 2,456 2,456 2,456 2,456 2,456 2,456 2,456 2,456 2,456	1,550 1,550 1,102 —	100,343 92,965 67,428 68,885 71,552 69,908 71,735 69,938 69,333 69,364 71,241 71,052 69,908
81,478 85,138 87,982 90,114 87,497 87,023 85,824	13,688 13,688 13,688 13,688 13,688 13,688 13,688	38,187 39,391 40,060 41,925 40,208 39,576	14,026 14,068 14,485 14,650 14,851 15,040	15,578 17,991 19,749 19,851 18,750 18,719	14,224 14,414 14,626 14,538 14,411 14,673	14,224 14,414 14,626 14,538 14,411 14,673		67,254 70,724 73,356 75,577 73,086 72,350	2,456 2,456 2,456 2,456 2,456 2,456 2,456		69,710 73,180 75,812 78,032 75,542 74,805 73,873
	(columns 2 to 5) 1 102,814 93,943 76,716 84,483 81,554 83,797 82,288 83,017 81,341 81,394 83,222 83,468 81,554 81,554 81,478 85,138 87,982 90,114 87,497	(columns 2 to 5)         Gold           1         2           102,814         17,083           93,943         13,693           76,716         13,688           84,483         13,688           81,554         13,688           83,797         13,688           83,797         13,688           83,017         13,688           81,341         13,688           83,222         13,688           83,468         13,688           83,468         13,688           81,554         13,688           81,554         13,688           83,468         13,688           81,554         13,688           81,554         13,688           81,478         13,688           81,478         13,688           87,982         13,688           87,497         13,688           87,497         13,688           87,023         13,688	(columns 2 to 5)         Currency Gold         currency balances 1           1         2         3           102,814         17,083         74,584           93,943         13,693         51,826           78,972         13,687         42,624           76,716         13,688         37,272           84,483         13,688         37,819           83,797         13,688         36,701           83,017         13,688         36,7050           81,341         13,688         36,7050           81,394         13,688         36,7050           81,394         13,688         36,7050           81,394         13,688         36,556           83,222         13,688         36,559           81,554         13,688         37,819           81,554         13,688         36,856           83,222         13,688         36,859           81,554         13,688         37,819           81,478         13,688         37,819           81,478         13,688         39,391           87,982         13,688         39,391           87,982         13,688         40,020           9	Total (columns)         Foreign Gold         Monetary Fund and currency balances 1           1         2         3         4           102,814         17,083         74,584         11,147           93,943         13,693         51,826         9,007           76,716         13,687         42,624         8,100           76,716         13,688         37,819         14,603           83,797         13,688         37,819         14,603           83,797         13,688         36,701         15,125           82,288         13,688         36,701         15,250           83,017         13,688         36,705         15,125           82,228         13,688         36,750         15,250           83,017         13,688         36,555         15,284           83,222         13,688         36,539         15,747           81,554         13,688         37,819         14,603           81,478         13,688         37,819         14,603           81,478         13,688         38,539         15,747           81,554         13,688         39,991         14,603           81,478         13,688         39,991	Total (columns)         Foreign balances 1         national Monetary Fund and special drawing         nection with the European           1         2         3         4         5           102,814         17,083         74,584         11,147         —           93,943         13,693         51,826         9,007         19,417           76,716         13,688         37,272         9,186         16,571           84,483         13,688         37,272         9,186         16,571           84,483         13,688         37,819         14,603         15,444           83,797         13,688         37,050         15,125         17,935           82,288         13,688         36,701         15,250         16,650           83,017         13,688         36,750         15,125         17,935           81,354         13,688         36,750         15,533         15,550           83,017         13,688         36,750         15,353         15,550           81,341         13,688         36,551         15,284         15,567           83,468         13,688         37,819         14,603         15,444           81,554         13,688         37,819 <td><math display="block"> \begin{array}{ c c c c c c c c c c c c c c c c c c c</math></td> <td><math display="block"> \begin{array}{ c c c c c c c c c c c c c c c c c c c</math></td> <td><math display="block"> \begin{array}{ c c c c c c c c c c c c c c c c c c c</math></td> <td><math display="block"> \begin{array}{ c c c c c c c c c c c c c c c c c c c</math></td> <td>Total (columns)         Foreign Gold         national Monetary palances 1         nection Monetary rights 2         nection with the proteign drawing rights 2         nection with the proteign drawing         Liabilities arising         in con- restricts         Net mone- tary reserves         Loans           1         2         3         4         5         6         7         8         9         10           1         2         3         4         5         6         7         8         9         10           102,814         17,083         74,584         11,147         —         6,868         6,868         —         95,947         2,483           78,972         13,687         42,624         8,100         14,561         15,579         10,215         5,364         63,933         2,485           76,776         13,688         37,819         14,603         15,444         14,101         14,101         —         67,452         2,486           81,554         13,688         37,050         15,125         17,395         14,518         -         69,280         2,456           83,017         13,688         36,701         15,250         16,650         13,836         -         68,979         2,456</td> <td>Total (columns         Foreign Currency 2 to 5)         national Gold         nection bises         nection with the special drawing rights 2         nection with the special drawing         Liabilities arsing         in con- nection foreign business         Net mone- tary mettion         Loans to the corrency (column 6)         Loans to the Bank         Course           1         2         3         4         5         6         7         8         9         10         11           102,814         17,083         74,584         11,147         —         6,868         6,868         —         95,947         2,483         1,913           93,943         13,693         51,826         9,007         19,417         5,009         —         88,934         2,482         1,550           76,716         13,688         37,272         9,186         16,571         11,419         —         67,452         2,466         …           81,554         13,688         37,050         15,125         17,935         14,518         —         69,206         2,456         …           83,077         13,688         36,701         15,250         16,650         13,836         …         68,453         2,456         …         …         68,772         2,466<!--</td--></td>	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Total (columns)         Foreign Gold         national Monetary palances 1         nection Monetary rights 2         nection with the proteign drawing rights 2         nection with the proteign drawing         Liabilities arising         in con- restricts         Net mone- tary reserves         Loans           1         2         3         4         5         6         7         8         9         10           1         2         3         4         5         6         7         8         9         10           102,814         17,083         74,584         11,147         —         6,868         6,868         —         95,947         2,483           78,972         13,687         42,624         8,100         14,561         15,579         10,215         5,364         63,933         2,485           76,776         13,688         37,819         14,603         15,444         14,101         14,101         —         67,452         2,486           81,554         13,688         37,050         15,125         17,395         14,518         -         69,280         2,456           83,017         13,688         36,701         15,250         16,650         13,836         -         68,979         2,456	Total (columns         Foreign Currency 2 to 5)         national Gold         nection bises         nection with the special drawing rights 2         nection with the special drawing         Liabilities arsing         in con- nection foreign business         Net mone- tary mettion         Loans to the corrency (column 6)         Loans to the Bank         Course           1         2         3         4         5         6         7         8         9         10         11           102,814         17,083         74,584         11,147         —         6,868         6,868         —         95,947         2,483         1,913           93,943         13,693         51,826         9,007         19,417         5,009         —         88,934         2,482         1,550           76,716         13,688         37,272         9,186         16,571         11,419         —         67,452         2,466         …           81,554         13,688         37,050         15,125         17,935         14,518         —         69,206         2,456         …           83,077         13,688         36,701         15,250         16,650         13,836         …         68,453         2,456         …         …         68,772         2,466 </td

(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"

	Reserve pos	sition in the	IMF and spec	cial drawing	rights							
		Reserve pos	sition in the l	MF	Special drav	wing rights			he EMCF in an Monetary	connection w System	vith	
			Bundesbank	loans						Difference		
End of year	Total	Drawing rights within the reserve tranche <b>5</b>	under the General Arrange- ments to Borrow (including the "Witteveen Facility")	for financing the oil facilities	Total	Allocated	Accepted	Total	ECU assets resulting from the provisional contribu- tion of gold and dollar reserves		ECU assets 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
1978 1979 1980 1981 1982 1983 1983 May June July Aug. Sep. Oct. Nov. Dec.	11,147 9,007 8,100 9,186 12,219 14,603 15,125 15,250 15,083 15,5516 15,516 15,747 14,603	4,821 3,248 2,915 3,120 4,178 7,705 6,534 6,522 6,497 6,435 6,395 6,493 6,564 7,705	1,977 1,476 1,572 2,437 3,159 2,504 3,552 3,552 3,552 3,552 3,552 3,552 3,552 3,552 3,552 3,552 3,552 3,552 3,552	1,066 686 	3,284 3,595 3,612 3,628 4,881 4,394 5,039 5,176 5,034 5,366 5,337 5,347 6,881 4,394	1,292 1,749 2,476 3,178 3,174 3,453 3,174 3,174 3,174 3,174 3,174 3,174 3,174 3,174 3,174 3,174 3,174	1,992 1,847 1,137 451 1,707 941 1,865 2,002 1,860 2,192 2,163 2,173 3,707 941	19,417 14,561 16,571 19,596 15,444 17,935 16,650 15,531 15,550 15,550 15,567 15,476 15,494	25,731 37,072 36,040 33,443 39,427 39,749 39,524 39,524 40,173 39,524 40,173 39,427	- 9,070 - 22,511 - 23,369 - 21,022 - 26,931 - 26,049 - 26,907 - 26,907 - 26,907 - 26,907 - 27,665 - 27,665 - 27,665	1,178 1,178 5,054 2,948 3,729 2,950 2,914 2,933 2,950 2,968 2,986 2,986	1,678 
1984 Jan. Feb. March April May June July	14,026 14,068 14,485 14,650 14,851 15,040 14,505	7,706 7,659 7,869 8,011 8,159 8,265 8,250	2,504 2,504 2,504 2,504 2,504 2,504 2,487 2,487		3,816 3,906 4,113 4,135 4,188 4,288 3,768	3,453 3,453 3,453 3,453 3,453 3,453 3,453 3,453	364 453 660 682 736 835 315	15,578 17,991 19,749 19,851 18,750 18,719 18,501	39,755 39,755 39,755 39,239 39,239 39,239 40,823	- 27,144 - 27,144 - 27,144 - 26,171 - 26,171 - 26,171 - 27,729	2,967 2,984 3,180 3,752 4,903 5,051 5,278	2,397 3,958 3,032 779 601 129

\* 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 Deutsche Bundesbank)

	External	assets								External	liabilities					
		Short-terr	n			Long-terr	n				Short-term 5			Long-term 6		
			Claims o	n.			Claims o	n I	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 <b>1</b>	Total	foreign banks <b>1, 6</b>	foreign non- banks <b>1</b>
1979 1980 1981 1982 1983	145,984 169,988 194,155 198,556 208,936	47,412 57,922 72,962 70,068 67,245	40,716 51,128 65,235 62,197 59,028	6,416 6,501 7,441 7,552 7,813	280 293 286 319 404	98,572 112,066 121,193 128,488 141,691	31,220 34,326 36,047 40,074 47,244	56,447 63,407 69,842 72,753 78,835	10,905 14,333 15,304 15,661 15,612	135,820 145,268 153,994 154,580 156,234	75,794 77,962 80,581 84,822 85,917	51,890 55,576 53,544 58,327 57,493	23,904 22,386 27,037 26,495 28,424	60,026 67,306 73,413 69,758 70,317	53,189 60,169 64,491 61,866 60,715	6,837 7,137 8,922 7,892 9,602
1983 June July Aug. Sep. Oct. Nov. Dec.	196,879 192,183 192,785 195,502 196,984 201,667 208,936	61,173 55,586 55,559 57,969 58,350 61,992 67,245	53,304 48,181 48,341 50,819 50,980 54,521 59,028	7,269 6,789 6,753 6,738 6,994 7,094 7,813	600 616 465 412 376 377 404	135,706 136,597 137,226 137,533 138,634 139,675 141,691	44,688 45,555 45,597 45,598 45,852 46,183 47,244	75,078 75,801 76,487 77,061 77,303 77,858 78,835	15,940 15,241 15,142 14,874 15,479 15,634 15,612	154,779 153,654 153,165 152,959 151,708 152,137 156,234	r 84,094 r 82,729 r 81,795 r 82,730 80,406 81,339 85,917	r 59,703 r 58,536 r 57,658 r 59,119 55,032 55,895 57,493	23,611 25,374 25,444 28,424	r 70,685 r 70,925 r 71,370 r 70,229 71,302 70,798 70,317	r 61,482 61,460 60,821 60,715	8,049 8,50 8,802 8,747 9,842 9,977 9,602
1984 Jan. Feb. March April May June <b>p</b>	201,809 200,771 201,489 201,509 205,907 206,615	59,954 60,735 60,831 59,115 62,501 61,528	51,848 53,241 53,228 51,287 54,205 52,634	7,694 7,082 7,133 7,292 7,716 8,213	536 580	141,855 140,036 140,658 142,394 143,406 145,087	47,526 46,883 47,296 47,981 48,924 49,126	79,108 79,212	15,349 14,517 14,657 15,305 15,270 15,716	148,592 146,063 148,175 152,838 154,595 156,260	78,133 76,290 78,409 82,372 r 83,475 85,053	53,027 52,286 53,832 57,093 r 57,474 59,400	25,106 24,004 24,577 25,279 26,001 25,653	70,459 69,773 69,766 70,466 r 71,120 71,207	60,639 59,291 59,254 59,654 r 60,017 59,941	9,820 10,482 10,512 10,812 11,103 11,260

\* 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 south the assets for a summit. 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 currencies 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. — r Revised.

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

DM million	External	assets							External	liabilities						
		from sho financial			from long-term financial credits					from short-term financial credits			from long-term financial credits			
			Claims o	n		Claims o	n				Liabilitie	s to		Liabilitie	s to	
End of reporting period	Total	Total	foreign banks	foreign non- banks <b>1</b>	Total	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
1979 1980 1981 1982 1983 1983 June July Aug. Sep. Oct. Nov. Dec. 1984 Jan. Feb.	102,938 115,436 130,327 138,216 145,942 144,490 143,082 141,891 146,148 146,479 148,874 145,942 149,393 153,087	20,553 21,699	5,953 6,131 5,652 6,020 5,388 5,054 7,158 8,237	7,902 8,514 9,057 12,090 12,940 12,720 13,830 13,808 14,481 13,524 13,831 12,940 13,395 13,462 14,215	7,900 8,952 10,484 12,665 13,726 13,311 13,348 13,348 13,348 13,283 13,615 13,726 13,809 13,854 14,027	443 712 805 869 1,166 1,061 1,087 1,091 1,109 1,109 1,109 1,112 1,170 1,166 1,207 1,235 1,323	12,445 12,560 12,602 12,619	85,146 93,670 105,721 108,062 114,222 111,986 109,951 108,486 112,667 113,652 116,040 114,222 115,031 117,534 119,041	109,869 134,666 162,519 174,084 177,943 178,713 178,743 178,546 180,580 181,070 177,943 180,832 182,644 183,573	67,242 62,600 63,969 66,334	18,583 32,934 45,706 51,234 49,934 53,689 54,368 54,262 54,368 54,468 54,711 49,934 52,590 54,094 52,590	7,546 9,609 11,058 11,227 12,666 12,137 12,036 12,394 12,530 12,667 12,531 12,666 11,379 12,240 12,269	39,390	10,275 13,059 17,199 19,190 20,285 20,044 19,901 20,059 20,285 19,987 20,059 20,285 19,938 20,163 20,375	14,128 16,370 17,210 18,526 17,562 18,237 18,180 18,024 18,071 18,050 18,526 19,144 19,227	64,936 72,186 75,223 76,532 75,28 74,890 74,76 75,38 75,38 75,715 76,533 76,533 76,533
March April May June <b>p</b>	156,697 157,174 159,455		9,099 10,545	14,780 14,294	14,150	1,388 1,401	12,762 13,073	119,145 120,142		65,472	53,003	12,469 12,351 13,152	39,285	20,084 20,149 19,846		78,72

\* 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. -

2 Including endorsement liabilities for bills discounted abroad. -p Provisional.

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

	Telegraphic tran	sfer							
	Amsterdam	Brussels	Dublin 1	Helsinki	Copenhagen	Lisbon	London	Madrid	Milan/Rome
eriod	100 guilders	100 francs	1 Irish pound	100 Markkaa	100 kroner	100 escudos	1 pound ste	rling 100 pesetas	1,000 lire
	Annual average	·····				<b>.</b>			
979 980	91.373	6.253	2 3.760	47.165	34.872			.888 2.73	
981	91.459 90.611	6.217 6.090	3.735 3.638	48.824 52.452	32.245			.227 2.53 .556 2.45	
982	90.904	5.323	3.446	50.598	29.138			.556 2.45 .242 2.21	
183	89.503	4.998	3.178	45.880	27.926			.871 1.78	
	Monthly average			-		•	• • • • • • • • • • • • • • • • • • • •		- <b>h</b>
82 Dec.	90.649	5.098	3.331	45.254	28.377	2.	634 3	.917 1.92	2 1.
83 Jan.	90.830	5.098	3.324	44.960	28.400	1		.764 1.88	
Feb.	90.678	5.088	3.322	45.097	28.299			.718 1.87	
March	89.804	5.077	3.255	44.328	27.948	2.	541 3	.589 1.80	
April	88.786	5.022	3.159	44.915	28.155			.761 1.79	
May June	88.942 89.250	5.010 5.004	3.159	45.386	28.027			.889 1.79	
	1 1	1	3.156	46.032	27.929			.948 1.77	
July Aug.	89.386 89.407	4.996 4.988	3.157 3.156	46.340 46.841	27.830			.956 1.75	
Sep.	89.415	4.957	3.134	46.748	27.779 27.816			.015 1.76 .999 1.75	
Oct.	89.121	4.909	3.102	46.144	27.635	1	1	.896 1.72	
Nov.	89.241	4.922	3.111	46.690	27.000			.964 1.73	
Dec.	89.124	4.916	3.107	46.952	27.619			.941 1.74	
84 Jan.	88.977	4.902	3.099	47.301	27.614	2.		.958 1.75	1
Feb.	88.631	4.884	3.082	46.676	27.417			.891 1.75	
March	88.592	4.886	3.062	46.257	27.293			.780 1.73	
April	88.662	4.895	3.063	46.793	27.212	1.9	976 3	.758 1.76	0 1
May	88.873	4.914	3.071	47.304	27.317			.821 1.78	7 1
June	88.731	4.906	3.059	47.041	27.253	1.9	337 3.	.770 1.76	9 1.
July	88.614	4.934	3.067	47.340	27.350	1.9	905 3.	.760 1.76	6 1
		en buying and se	lling rates and	middle rate, in D	eutsche Mark	IR. L.	<u> </u>		
	0.110	0.010	0.007	0.100	0.060	0.0	010 0.	.007 0.00	5 0.
	Telegraphic trans	sfer							
	Montreal	New York	Oslo	Paris	Stockh	olm To	kyo	Vienna	Zurich
riod	1 Canadian dolla	r 1 U.S. dollar	100 kroner	100 franc	s 100 kro	nor 10	0 yen	100 Schillings	100 francs
<b>'</b> Ω	Annual average	1				T	16.4 m		
79 30	1.565			36.206	43.079	42.766	0.8424	13.712	110
31	1.886			36.784 39.377	43.013 41.640	42.943	0.8064	14.049	108
32	1.969			37.713	36.995	44.747 38.894	1.0255 0.9766	14.191 14.227	115
13	2.073			34.991	33.559	33.294	1.0764	14.227	119. 121.
	Monthly average							L	
2 Dec.	1.954	5 2.41	85 3	34.439	35.301	32,908	1.0007	14 010	
3 Jan.	1.944		4	33.926	35.280	32.628		14.218	117
Feb.	1.978			34.136	35.267	32.669	1.0263 1.0286	14.239 14.231	121. 120
March	1.964			33.543	34.375	32.201	1.0125	14.220	116
April	1.980		87 3	34.186	33.348	32.589	1.0278	14.218	118
May	2.009		82 3	34.713	33.247	32.932	1.0503	14.202	119
June	2.068	1 2.54	75 3	35.074	33.250	33.374	1.0613	14.189	120
July	2.100			35.349	33.269	33.667	1.0766	14.217	122
Aug. Sep.	2.167			35.823	33.231	34.016	1.0941	14.227	123
Oct.				35.933	33.104	33.883	1.1005	14.224	123
Nov.	2.112			35.540 35.938	32.726	33.445	1.1175	14.218	123
Dec.	2.204			35.616	32.871 32.792	33.905 34.112	1.1421	14.207	123.
Jan.	2.248			5.695	32.706		1.1732	14.187	125.
Feb.	2.167			35.128	32.490	34.361 33.762	1.2012 1.1579	14.185 14.184	125. 122.
March	2.0460			4.616	32.445	33.571	1.1579	14.184	122.
April	2.065	2 2.64		4.793	32.509	33.721	1.1737	14.212	120.
May	2.125	3 2.75	04 3	5.215	32.553	34.029	1.1928	14.228	120
June	2.1002	1		5.031	32.538	33.797	1.1733	14.242	120.
July	2.1507	7 2.84	71 3	4.698	32.583	34.298	1.1728	14.252	118.
	1								
	Difference betwee	en buying and sel	ling rates and n	niddle rate, in De	utsche Mark				

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. —

1 First quotation on March 13, 1979. — 2 Average from March 13 to December 31, 1979.

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

	External	value of th	ne Deutsc	he Mark 2												Real
				cies of the bean Mone				against t of other o	he curren countries	cies		against the cur- rencies of the	against the cur-	against the 17 cur- rencies	Total (23 of	external value of the Deut- sche
Yearly or monthly average	against the U.S. dollar	French franc	Nether- lands guilder	Italian Iira	Belgian and Luxem- bourg franc	Danish krone	Pound sterling 3	Japa- nese yen	Aus- trian Schil- ling	Swed- ish krona	Swiss franc	coun- tries partici- pating in the EMS 4	rencies of the EEC member coun- tries 5	offi- cially quoted in Frank- furt	Ger- many's major trading part- ners)	Mark (meas- ured by con- sumer prices) 6
1973 1974 1975	121.7 124.7 131.3	105.3 117.1 109.8	104.0 103.1 102.1	121.7 139.4 147.1	105.1 108.2 107.5	104.7 108.6 107.8	116.4 125.0 138.8	106.7 117.9 126.3	101.3 99.9 97.9	109.8 114.8 113.0	99.7 96.6 88.1	108.0 115.1 113.9	109.3 116.6 117.3	109.1 114.4 114.9 122.1	109.4 114.5 115.8 123.1	108.4 107.7 101.8 102.5
1976 1977 1978 1979 1980	128.1 138.9 160.7 175.9 177.6	119.7 133.3 141.4 146.2 146.5	104.3 105.0 107.0 108.7 108.6	183.3 210.7 234.4 251.3 261.0	110.2 111.0 112.7 115.0 115.7	110.8 119.5 126.7 132.6 143.2	167.4 186.6 196.4 194.7 179.2	123.2 120.8 109.4 125.2 130.5	98.5 98.4 100.0 100.9 98.5	115.9 129.5 150.7 156.6 155.9	83.3 86.8 74.6 76.2 77.4	123.5 132.1 138.8 143.6 145.4	129.1 138.8 146.1 150.6 151.0	131.1 138.1 143.4 143.7	132.4 140.4 146.7 148.4 144.8	102.3 104.1 104.8 104.7 99.1 92.7
1981 1982 1983	143.1 132.9 126.5	151.4 170.4 187.8	109.6 109.3 111.0	278.5 308.7 329.4	118.1 135.2 143.9	145.5 158.4 165.3	166.2 178.3 195.5	102.1 107.2 97.4	97.5 97.2 97.3	150.0 173.1 201.2	73.0 70.1 69.0	149.8 163.0 173.1	153.5 166.9 178.5	140.0 147.8 154.9	153.9 163.1	94.4 95.3
1980 March April May June July Aug. Sep. Oct. Nov. Dec.	174.2 172.1 179.9 182.4 184.4 180.0 180.1 175.1 167.8 163.4	146.4 145.6 145.7	109.0 109.0 109.4 108.9 108.6 108.1 108.0 107.7 107.6 107.8	257.4 258.6 260.7 261.9 263.8 262.3 263.5 262.9 262.4 262.8	116.4 115.5 115.5 115.1 115.1 115.1 115.0 115.3 115.2 115.5 115.7	142.8 142.1 141.9		140.5 139.4 133.1 129.0 132.2 130.9 125.4 118.8 116.0 111.0	99.0 98.7 98.7 98.5 98.2 98.0 97.9 97.9 97.9 98.0 98.0 98.1	156.2 155.4 152.4	75.7 75.5	145.8 145.5 145.5 145.0 145.3 145.3	151.5 151.0 151.9 151.6 151.6 150.7 150.6 149.5 148.8 149.0	144.4 143.6 144.7 144.5 144.8 143.7 143.5 141.8 140.5 140.0	148.6 147.8 149.1 149.5 150.0 148.8 148.5 146.8 145.3 144.8	101.5 100.2 100.6 100.3 99.6 98.3 97.2 95.6 94.5 94.4
1981 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	160.5 150.3 152.8 149.2 140.6 135.6 132.1 128.8 136.7 143.1 144.9 144.9	145.6 146.0 148.5 148.8 150.8 150.1 149.7 150.7 150.8 157.4 158.8	107.9 108.2 109.9 110.2 110.4 110.4 110.5 110.3 110.2 109.7 108.9	263.2 263.8 271.0 276.1 275.6 276.0 275.9 275.4 279.2 293.4 296.2	115.6 115.9 117.8 117.6 117.2 117.5 117.7 117.5 117.6 120.1 120.7 121.7	142.0 142.3 145.1 145.3 145.2 145.1 144.7 145.1 144.8 148.1 148.6	153.6 160.8 160.7 157.8 161.0 165.2 165.9 176.7 182.2 178.6	99.5 97.6 101.8 107.5	97.1 97.1 96.9	143.8 146.3 145.3 142.8 142.2 142.2 141.9 153.7 164.7 165.0	76.2 76.6 76.5 75.5 73.1 72.1 72.7 72.1 70.2 67.3	145.4 148.2 148.9 149.4 149.3 149.2 149.3 149.8 153.8 154.4	152.1 152.2 152.5 152.9 153.1 154.7 158.9 159.1	137.5 140.1 140.1 138.8 138.1 137.8 137.5 140.0 143.8 143.6	142.1 144.8 144.7 143.3 142.6 142.5 142.2 145.0 149.1 149.0	93.5 92.4 93.9 93.6 92.5 91.7 91.3 90.5 91.8 93.9 93.6 93.1
1982 Jan. Feb. March May June July Aug. Sep. Oct. Nov.	140.6 136.2 135.5 134.5 139.6 132.6 130.6 130.6 130.6 128.6 127.4 126.1 123.2	160.2           162.6           164.1           164.1           164.1           170.4           175.1           175.9           177.9           177.9           177.9           177.9           177.9           177.9           177.9	108.9 109.3 110.2 110.3 109.8 109.7 109.3 108.8 108.3 108.3	296.4 301.2 305.3 307.7 309.8 310.5 310.8 312.0 315.1 318.7	136.7 137.2 137.6 138.5 139.4 139.7	152.0 155.9 157.1 156.7 158.6 159.8 160.8 162.3 162.6 162.6 161.8	173.0 175.7 178.2 180.6 177.2 176.8 176.7 176.4 176.4 176.0 181.0	107.1 108.1 108.1 109.2 109.8 112.0 108.3	97.4 97.5 97.4 97.2 97.2 97.2 97.1	162.9 164.2 165.2 167.6 166.0 165.8 166.5 188.6 196.7	67.0 66.5 68.6 70.7 71.7 71.3 71.4 71.6 71.6 72.0 72.2	155.9 159.6 161.3 161.6 163.7 165.2 165.4 166.2 166.6 166.0	159.8 163.4 165.2 165.9 167.4 168.7 168.9 169.5 169.8 169.8	142.8 145.0 146.4 147.8 148.0 148.6 148.7 149.1 150.1 150.7	148.4 150.7 152.0 153.7 153.9 154.6 154.8 155.2 156.5 157.4	94.5 94.9 95.1
Dec. 1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	133.2 134.9 132.8 133.9 132.7 130.6 126.9 120.6 120.6 120.6 120.6 120.6 120.6 120.6 120.6 120.6 120.6 123.9 120.7	178.5           178.6           178.6           183.3           188.9           189.5           189.5           189.5           189.3           189.5           189.3           189.5           189.5           189.3           189.3           189.3           189.3           189.3           190.3           191.6	109.3           109.5           109.5           110.6           111.5           111.5           111.5           111.5           111.7           111.7           111.1           111.1           111.1           111.1           111.1           111.1           111.1           111.1           111.1           111.1	318.9           319.1           328.3           329.7           332.7           332.7           335.7	141.0 141.3 141.6 143.2 143.5 143.5 143.7 143.9 144.2 145.1 145.1 146.5	162.6           163.163.2           165.2           164.0           165.2           164.0           165.2           165.2           165.2           165.2           165.2           165.3           165.5           166.2           166.2           166.2           166.2           166.3           166.4           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5           166.5	6         200.8           203.3         210.6           2         210.6           0         201.0           1         194.4           0         191.7           2         188.3           0         189.0           1         194.2           1         189.3           1         189.4           1         189.5           1         190.7	101.9           101.7           101.7           101.8           103.3           101.8           99.6           98.95.6           95.7           93.6           93.6           93.6           91.6	97.1 97.2 97.3 97.3 97.3 97.4 97.4 97.4 97.5 97.2 97.2 97.3 97.3	205.2 205.2 207.9 207.9 205.5 200.6 3 198.9 2 196.8 2 197.6 3 200.2 3 197.5	2         69.1           0         69.7           0         71.9           70.7         70.7           3         70.7           3         69.6           6         69.5           6         68.6           6         68.6           6         68.6           6         68.7           5         67.5           6         68.7           6         68.7           6         68.6           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7           6         68.7	168.0           168.2           171.0           173.6           173.6           173.7           173.6           173.7           173.7           173.7           173.7           173.7           173.7           173.7           173.7           173.7           173.7           173.7           173.7           173.7           173.7           175.5	174.5           175.1           175.1           178.4           178.6           178.6           178.7           178.1           178.2           178.1           178.2           178.3           178.1           178.2           178.1           178.2           178.3           178.1           178.2           178.3           178.1           178.2           178.3           178.4           178.5           179.0           181.1           180.2	i 153.9 153.9 155.7 156.7 156.7 156.0 156.0 155.0 155.0 154.1 155.8 2 154.5	161.5           164.6           164.8           164.8           164.0           164.0           164.0           164.0           162.9           162.5           162.5           161.7           162.4           162.5           161.7           162.4           163.4           163.4	96.2 97.4 96.9 95.5 94.8 94.3 94.3 94.2 94.6 93.6
1984 Jan. Feb. March April May June July	114.0 119. 124. 122.0 117. 117. 113.	B         192.6           1         193.9           1         194.2           0         193.8           2         193.5           7         193.6	6         111.6           9         112.7           2         112.7           3         112.6           5         111.6           6         111.1	336.5           342.1           344.7           344.7           343.2           343.2           343.2           343.2           343.2           343.2           343.2           343.2           343.2           343.2           343.2           343.2	146.7           147.2           147.2           147.2           147.2           146.5           146.5           146.5           146.6           146.6	2 168.4 2 169.2 9 169.3 3 169.0 6 169.4	4         194.3           2         200.0           7         201.3           0         197.9           4         200.3	3         90.4           0         90.8           2         89.7           3         87.7           5         89.5	97.5 97.4 97.4 97.5 97.5 97.5 97.5	5 198.3 4 199.4 3 198.6 2 196.8 1 198.7	3         68.9           4         69.4           5         69.9           8         69.2           1         69.9	5 177.9 4 177.9 5 177.9 2 177. 9 177.3	5 182.5 3 183.7 5 183.0 1 182.0 3 183.0	5 155.8 7 157.4 5 156.8 8 155.4 4 156.1	3         165.0           4         166.9           3         166.5           4         165.1           1         165.9	93.8 94.4 94.4 93.7 93.7 93.7 99.7 99.7 99.1

\* For the method of calculation see the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 5, The currencies of the world. — 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. The EMS did not come into force until March 13, 1979. For the time prior to this date the weighted external value vis- $\hat{a}$ -vis the same group of countries is shown. -5 including Greece, which became a full member of the EEC on January 1, 1981. -6 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 = 10	01												
	Weighted e	xternal valu	e of foreign	currencies	against 23	countries 2							
			of the cour Monetary Sy		ipating in th	e		Currencies	of other co	untries			
Yearly or monthly average	U.S. dollar	French franc	Nether- lands guilder	Italian lira	Belgian and Luxem- bourg franc	Danish krone	Pound sterling 3	Japanese yen	Nor- wegian krone	Austrian Schilling	Swedish krona	Swiss franc	Spanish peseta
1973 1974 1975	92.3 93.5 93.9	103.5 96.6 105.7	102.6 107.5 109.8	88.0 79.3 75.5	101.5 102.4 103.4	103.5 103.4 106.3	93.8 89.8 82.1	108.1 100.3 98.7	105.2 111.1 115.8	104.3 109.1 112.4	98.7 97.4 101.2	108.2 117.0 130.3	100.8 104.2 101.2
1976 1977	97.5 97.6	103.1 98.3	112.6 117.7	63.3 58.3	106.1 111.7	108.9 108.2	71.0 67.8	102.1 113.9	121.8 124.6	116.2 121.9	103.6 99.7	145.8 149.1	94.2 83.5
1978 1979 1980	91.0 90.0 90.2	97.6 97.7 98.5	120.4 121.7 122.0	55.0 53.1 51.6	114.7 115.5 114.8	108.9 107.4 98.5	68.4 72.4 79.7	142.2 134.2 129.0	117.2 113.7 113.7	123.7 126.3 131.5	91.0 90.8 91.2	183.4 185.8 183.9	75.9 82.9 77.4
1981 1982 1983	99.5 109.9 115.5	93.1 86.8 82.1	118.5 125.6 129.2	47.1 44.5 43.9	110.4 100.4 98.1	92.9 90.0 91.4	82.1 79.2 75.0	141.5 133.0 146.6	115.5 117.4 116.0	131.5 136.7 142.1	90.9 82.3 73.9	190.5 207.3 220.0	71.3 67.4 56.5
1980 March April May	93.0 93.7 90.1	98.2 98.4 98.6	122.0 121.4 121.7	52.3 51.8 51.9	114.4 114.9 115.6	98.6 98.1 98.4	77.1 77.8 78.3	118.6 118.2 127.5	114.7 114.8 114.1	130.6 130.6 131.2	90.9 91.0 90.9	178.2 180.5 183.5	81.7 79.3 77.7
June July Aug.	88.3 88.1 89.2	99.1 99.7 99.1	122.3 122.8 122.7	51.8 51.6 51.5	115.9 116.1 115.4	99.2 99.7 98.8	78.4 78.9 80.1	132.4 130.2 129.0	113.8 113.5 113.7	132.2 133.1 132.8	90.8 90.9 91.1	186.1 186.1 184.2	77.7 76.3 75.7
Sep. Oct. Nov. Dec.	88.4 88.8 90.8 91.8	98.7 98.2 97.1 96.7	122.7 121.9 121.0 120.5	51.2 50.8 50.4 50.2	114.9 114.0 112.8 112.4	98.4 97.4 96.2 96.1	81.1 83.0 84.9 84.7	134.5 138.8 137.8 141.4	113.7 113.4 113.4	132.7 131.9 130.8	91.3 91.8 92.0	185.2 186.2 184.9	74.6 74.5 74.6
1981 Jan. Feb. March	91.4 94.4 94.7	96.2 95.0 95.0	119.5 118.2 118.1	49.7 49.1 48.5	111.7 110.6 110.4	94.7 93.0 92.8	87.9 88.2	146.8 147.3	112.5 111.0 112.6	130.5 130.2 129.5	91.9 91.7 93.1	183.0 181.2 178.9	73.7 72.7 71.8
April May June	96.3 99.4 101.5	94.7 92.4 92.5	117.6 116.4 116.2	47.5 47.2 46.8	110.6 110.4 109.8	92.4 91.3 91.3	85.5 85.2 85.5 83.0	145.1 142.4 141.2 140.6	113.7 114.7 115.7 115.1	130.9 131.1 130.4 130.0	93.2 93.6 93.9 94.1	180.6 180.7 181.5 186.8	71.9 71.9 72.2 71.7
July Aug. Sep. Oct.	104.0 105.8 103.0 102.3	92.8 92.0 93.6 91.8	116.2 116.2 118.2 121.3	46.8 46.9 47.0 45.7	109.7 109.9 111.3 111.2	91.7 91.2 94.3 95.0	80.5 79.9 76.5 76.2	137.3 138.0 138.5 136.5	115.1 116.3 118.1 117.5	130.4 130.8 132.3 134.6	94.2 94.1 88.8 84.9	189.6 187.6 192.7 203.1	71.2 70.9 71.2 70.4
Nov. Dec. 1982 Jan.	100.4 100.4 101.9	90.9 90.3 89.9	122.3 122.2 122.2	45.3 45.2 45.2	110.5 109.2 108.7	94.4 93.1 92.2	77.7 78.6 79.0	140.4 144.0 141.3	117.4 118.9 118.9	134.2 134.1 134.5	84.5 84.4 84.5	212.1 211.0 210.8	70.0 69.6 69.5
Feb. March April May	104.9 106.6 107.8 105.9	89.6 89.7 89.5 90.4	122.1 123.9 123.7 124.4	45.1 44.8 44.5 44.6	106.3 99.6 98.9 99.7	91.1 89.6 89.5 90.7	79.4 79.0 78.4 78.4	136.5 134.5 133.6 136.7	119.9 120.7 121.4 120.7	134.1 134.8 135.5 136.2	84.7 84.9 84.9	211.6 215.3 209.8	69.6 68.1 68.1
June July Aug.	111.1 112.3 112.5	86.7 84.4 84.1	125.1 125.5 126.2	44.4 44.5 44.5	99.2 99.3 99.0	89.0 88.5 88.2	79.7 80.0 80.2	131.5 130.6 129.3	121.3 119.9 114.7	136.3 136.7 137.0	84.6 85.0 85.2 85.7	205.4 202.4 204.1 204.3	68.4 67.7 67.5 67.7
Sep. Oct. Nov. Dec.	113.2 115.0 115.3 111.8	83.3 83.7 84.2 85.6	127.1 128.4 128.9 129.5	44.4 44.2 43.9 44.4	98.5 98.2 98.3 98.8	87.6 89.6 91.0 92.7	80.5 81.4 79.2 75.7	128.0 125.3 129.1 139.3	112.2 111.6 113.3 114.0	137.3 138.4 139.5 140.4	85.6 76.4 73.7 72.8	203.9 204.2 204.6 211.0	67.8 67.6 66.2 60.4
1983 Jan. Feb. March	110.5 111.8 112.8	86.0 86.0 85.1	130.5 130.4 130.7	44.9 44.9 44.4	99.2 99.1 100.5	93.6 93.4 93.7	72.8 71.8 70.4	144.3 143.5 143.9	113.9 114,9 115.1	140.9 141.2 143.0	72.8 72.9 73.0	218.3 216.7 213.2	59.6 59.1 58.1
April May June July	113.5 113.4 115.5	82.3 81.6 81.1	129.1 128.8 128.6	44.3 44.1 44.0	99.6 98.9 98.3	93.5 92.2 91.1	73.9 76.1 76.7	145.0 146.6 145.0	115.4 115.6 115.7	142.8 142.3 141.6	73.3 73.5 73.9	216.6 217.7 218.1	57.7 57.2 56.3
Aug. Sep. Oct.	116.3 118.3 118.4 116.8	81.0 80.5 80.5 80.5	128.6 128.1 128.6 129.4	44.0 43.6 43.3 43.3	97.9 97.3 97.0 96.9	90.4 89.6 90.0 90.4	76.5 77.0 77.0 75.8	145.4 144.4 145.9 151.1	116.2 116.6 117.3 117.7	141.7 141.6 142.0 143.2	74.4 74.6 74.5 74.4	220.5 221.9 222.4 224.7	55.2 55.4 55.2 54.8
Nov. Dec. 1984 Jan.	118.4 120.0 121.1	80.3 79.9 79.5	128.8 128.5 128.0	43.2 43.1 42.9	96.6 96.4 95.9	89.9 89.3 89.0	76.4 75.6 75.6	150.8 152.7 154.1	117.7 116.4 116.1	142.6 142.2 142.0	74.7 75.1 75.3	223.7 225.8 226.1	54.7 54.6 54.9
Feb. March April May	119.6 117.7 119.0 121.9	80.0 80.7 80.7 80.1	128.7 129.8 129.6 129.0	42.7 42.9 43.0 42.8	96.5 97.4 97.4 97.1	89.5 90.1 89.6	75.4 74.2 73.5	152.4 156.4 158.2	115.9 116.0 116.5	143.4 144.6 144.6	75.0 75.5 75.7	223.0 222.2 221.4	55.7 55.9 56.4
June July	121.9 122.6 126.8	80.1 80.5 80.3	129.0 129.3 128.6	42.8 42.9 43.1	97.1 97.3 97.7	89.1 89.4 89.4	73.9 73.3 72.8	156.3 155.1 152.2	116.6 116.8 115.2	144.2 144.9 144.9	75.6 75.5 76.4	220.7 219.2 215.2	56.6 56.4 55.9

For the method of calculation see the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 5, The currencies of the world. — 1 The figures for end-1972 are in principle based on the central rates at the time, but in the case of

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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.

### List

	of the subjects dealt with during the past twelve months in the Monthly Reports of the Deutsche Bundesbank
August 1983	The profitability of German banks in 1982 External assets and liabilities of the Federal Republic of Germany at the end of 1982 The finances of the German Federal Railways and the German Federal Post Office since 1980
September 1983	The economic scene in the Federal Republic of Germany in the summer of 1983 The financing of the International Monetary Fund and multilateral development banks
October 1983	Enterprises' capital formation and financing in the first half of 1983 The longer-term development of "invisible" transactions between the Federal Republic of Germany and other countries
November 1983	Enterprises' profitability and financing in 1982 The finances of the local authorities since the beginning of the eighties
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	Information on previously published special studies will be found in the index of special studies appended to the Monthly Penet

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