Monthly Report of the Deutsche Bundesbank

May 1985



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

Series 1 Banking statistics, by category of banks

Series 2 Securities statistics

Series 3 Balance of payments statistics

Series 4 Seasonally adjusted economic data

Series 5 The currencies of the world

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Deutsche Bundesbank, Frankfurt am Main

Wilhelm-Epstein-Strasse 14

Postal address P.O.B. 100602

D-6000 Frankfurt 1

Telephone (069) 1581

or (069) 158 ... plus extension number

Telex 41227 within Germany

414431 from abroad

Telefax (069) 560 1071

# Commentaries

#### Monetary developments

#### **Monetary analysis**

Bank lending to enterprises and individuals remained persistently strong in March. Monetary growth, by contrast, slowed down after the acceleration in February. Bank lending to the private sector increased by DM 11.1 billion in March and thus by more than in the same month of the previous year (DM 9 billion). After seasonal adjustment, both short-term lending and longer-term direct advances rose steeply. In the last six months total bank lending to enterprises and individuals has grown at a seasonally adjusted annual rate of  $7^{1/2}$ %.

Public sector cash transactions also had an expansionary influence on monetary developments in March. Specifically, public sector debt to banks rose by DM 1.3 billion and that to the Bundesbank by DM 0.7 billion. Balances at the Bundesbank, which are not counted as part of the money stock, went up by DM 1.1 billion.

Domestic non-banks' external payments resulted in substantial outflows of funds in March. The *net external assets of the banks and the Bundesbank* fell by DM 4.8 billion, reflecting an outflow of funds from the non-bank sector. This liquidity drain curbed domestic monetary growth and increased non-banks' short-term borrowing requirements.

Monetary capital formation also had a considerable contractionary impact on the money creation process in March although, seasonally adjusted, it was somewhat lower than in the first and second months of the year. In all, monetary capital formation came to DM 11.7 billion, compared with DM 6.6 billion a year before. Sales of bank bonds to domestic nonbanks accounted for the major part of it (DM 5.8 billion). However, some of this paper was at short term (up to and including one year). DM 2.3 billion net was paid into long-term time accounts. Some DM 1 billion each accrued to the banks on savings deposit accounts at agreed notice and from sales of bank savings bonds. DM 1.5 billion was added to the banks' capital and reserves, normally from their profits for 1984.

The broadly defined money stock M3 (currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice) declined in March, as usual in that month (by DM 9 billion, as against DM 10 billion a year earlier). After seasonal adjustment, it increased

#### The money stock and its counterparts

DΜ	billion;	change	during	peri	od

	1985			Com- pare
Item	Jan.	Feb.	March p	March 1984
I. Volume of credit 1	- 3.5	+10.7	+12.9	+ 6.5
<ol> <li>Lending by the Bundesbank</li> </ol>	+ 4.4	- 1.0	+ 0.5	- 1.4
<ol><li>Lending by banks</li></ol>	- 7.9	+11.7	+12.4	+ 7.9
to enterprises and individuals	- 8.0	+ 8.3	+11.1	+ 9.0
of which				
short-term lending	- 8.8	+ 3.5	+ 7.3	+ 7.2
longer-ter <b>m</b> lending <b>2</b>	- 0.1	+ 4.6	+ 4.0	+ 1.4
to public authorities	+ 0.1	+ 3.4	+ 1.3	- 1.1
II. Net external assets 3	- 1.8	+ 5.4	- 4.8	+ 1.2
III. Monetary capital formation 4	+12.1	+10.0	+11.7	+ 6.6
of which				
Time deposits and funds borrowed for four years and over	+ 3.7	+ 3.3	+ 2.3	+ 1.6
Savings deposits at agreed notice	- 3.6	+ 1.3	+ 1.0	+ 1.0
Bank savings bonds	+ 0.7	+ 0.6	+ 1.1	+ 1.5
Bank bonds outstanding 5	+11.0	+ 3.7	+ 5.8	+ 1.0
IV. Central bank deposits of domestic public				
authorities	+ 0.3	+ 0.7	+ 1.1	+ 1.6
V. Other factors	+ 3.6	+ 1.3	+ 4.3	+ 9.5
VI. Money stock M3 6				
(Balance: I plus II less III less IV less V)	-21.3	+ 4.0	- 9.0	-10.0
M2 (M3 less savings deposits)	-26.2	+ 2.9	- 7.6	- 8.9
M1 (currency and sight deposits)	-27.3	- 1.9	+ 0.1	- 3.2
Time deposits and funds borrowed for less than four years	+ 1.1	+ 4.7	- 7.8	- 5.7
Savings deposits at statutory notice	+ 4.9	+ 1.1	- 1.3	- 1.1

1 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.

moderately. Among the individual (seasonally adjusted) components of the money stock, sight deposits grew strongly, while currency in circulation and savings deposits at statutory notice expanded at a moderate pace. Shorter-term time deposits and borrowed funds, by contrast, were run down sharply. At the end of March, the money stock M3 exceeded its comparable level of the previous year by just on  $5^{1/2}$ %; in the last six months it has gone up at a seasonally adjusted annual rate of not quite  $5^{\circ}$ %. The more narrowly defined monetary aggregates

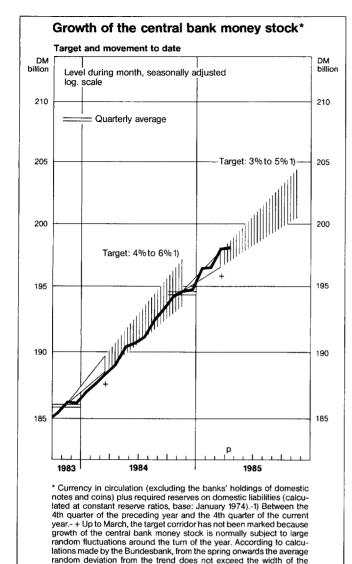
#### Securities markets

In March issuing activity in the German bond market continued to run at a high level. Domestic issuers sold bonds to the market value of DM 24.4 billion against DM 23.4 billion in February and DM 19.5 billion a year before. After deduction of simultaneous redemptions (which were almost 50% higher than a year previously) and of the amounts issuers added to their holdings of their own bonds, net sales came to DM 6.3 billion in March compared with DM 7.4 billion in February and DM 6.9 billion a year earlier. In March, in contrast to the two preceding months, sales consisted primarily of bonds with maturities exceeding four years.

bonds (DM 3.8 billion). Issuing institutions mostly sold "other" bank bonds (DM 1.7 billion), as well as mortgage bonds (DM 1.1 billion) and bonds of specialised banks (DM 1.3 billion), considerably more of which were placed than in the comparable periods. On the other hand, the outstanding amount of communal bonds declined slightly. In March public authorities raised relatively few funds in the bond market, viz. DM 2.5 billion (net). The principal issuer here was, as usual, the Federal Government (DM 1.9 billion), which launched a bond issue and placed DM 0.3 billion of Federal savings bonds. Redemptions of five-year special Federal bonds were slightly higher than gross sales, which, taken by themselves, were remarkably high in March, at DM 2.7 billion. The Federal Railways offered threeyear medium-term notes by tender; DM 0.5 billion of them were allotted.

On balance, domestic buyers were offered bonds of foreign issuers to the amount of DM 1.7 billion in March (in the preceding month: DM 2.3 billion). In the market for foreign Deutsche Mark bonds issuing activity declined sharply in March, for the first time since the summer of 1984. Foreign borrowers floated seven Deutsche Mark bond issues to the nominal value of DM 0.7 billion against DM 3.3 billion in the preceding month. The outstanding amount of such bonds declined by DM 0.2 billion in March because of fairly large redemptions.

In March domestic *non-banks* predominated even more than in February on the buyers' side of the bond market. They bought bonds to the market value of DM 8.4 billion, including DM 5.7 billion of bank bonds and DM 1.9 billion of foreign bonds. *Banks* reduced their bond portfolios by DM 1.7 billion in March, after having enlarged their bond hold-



M2 (M3 excluding savings deposits at statutory notice) and M1 (currency and sight deposits) have grown at seasonally adjusted annual rates of just over  $3^{1/2}$ % and  $4^{1/2}$ %, respectively, over the last six months.

RRk

#### Central bank money stock

corridor.- p Provisional

The central bank money stock, preliminary data on which for April are already available, rose by DM 0.1 billion to DM 198.2 billion (seasonally adjusted and calculated at constant reserve ratios, base: January 1974) during that month. Currency in circulation fell while the minimum reserve component increased strongly. In April, the central bank money stock exceeded its level of the fourth quarter of 1984 by an annual rate of  $4^{1/2}$ %. It was thus within the 3 to 5% target corridor set for 1985.

#### Sales and purchases of bonds

#### DM million

DW MIIIOU						
	1985		Com- pare March			
Item	Jan.	Feb.	March p	1984		
Sales = purchases, total	<b>1</b> 7,551	9,634	8,002	7,773		
Sales						
1. Domestic bonds 1	15,155	7,381	6,261	6,861		
Bank bonds	8,729	3,590	3,786	2,189		
Mortgage bonds	395	60	1,119	533		
Communal bonds	2,047	2,114	- 283	630		
Bonds of specialised banks	12	300	1,279	323		
Other bank bonds	6,276	1,116	1,670	702		
Industrial bonds	545	<b>–</b> 6	- 51	438		
Public bonds	5,881	3,796	2,526	4,234		
2. Foreign bonds 2	2,396	2,253	1,741	912		
Purchases				}		
1. Residents 3	15,208	8,072	6,625	6,731		
Banks	x - 224	x 3,278	x - 1,671	x 2,324		
Non-banks	15,484	4,803	8,358	4,752		
Open market operations of the Bundesbank	52	_ 9	- 62	- 345		
2. Non-residents 4	2,343	1,562	1,377	1,042		

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

ings by DM 3.3 billion in February. The reductions mainly affected bank bonds (— DM 0.8 billion) and public bonds (— DM 0.7 billion). In March *foreign buyers* purchased DM 1.4 billion of German bonds on balance. They were mainly interested in public bonds (DM 2.5 billion) while they sold bank bonds (— DM 1.1 billion).

In the share market sales of new shares (to the market value of DM 1.0 billion) perceptibly exceeded the figures for the preceding month (DM 0.3 billion) and for March 1984 (DM 0.2 billion); the greater part of these shares stemmed from two large enterprises' capital increases. As regards foreign shares, return flows to other countries predominated (- DM 0.4 billion), as in the two preceding months. The domestic and foreign shares on offer were mainly purchased by non-residents, who bought German shares to the value of DM 1.0 billion. Banks purchased DM 0.2 billion of equities, while domestic non-banks reduced their holdings by DM 0.6 billion, chiefly selling foreign shares. Demand for the units of German investment funds (those open to the general public) slackened distinctly in March. Most of the capital raised accrued to the

bond-based funds (DM 0.4 billion). The share-based funds, by contrast, continued to suffer outflows (— DM 0.3 billion). The specialised funds' sales of units amounted to DM 0.2 billion.

#### 8 Federal cash trend

In April the cash trend of the Federal Government turned on to the path of further consolidation which has been mapped out for the entire year by the budget plans, after the figures in the first quarter had pointed in the opposite direction owing to special influences. The cash deficit of the Federal Government amounted to DM 0.7 billion: this was DM 0.9 billion less than a year previously. In April the Federal Government admittedly had to pay grants to the pension insurance funds in addition to the normal monthly instalment, but - in contrast to the situation in the first quarter - these were only a little higher than they had been a year before. Cash expenditure rose by no more than 3%, i.e. far less than in the first three months. Cash receipts, by contrast, grew by 8%. In April the first instalment of the Bundesbank's profit for 1984 was transferred to the Federal Government; its amount was the same as in April 1984 (DM 5 billion). The remainder of the profit (DM 7.9 billion) will be paid, just like last year, in four equal monthly instalments, beginning in May.

In the first four months of this year the Federal Government showed a cash deficit of almost DM 17 billion; this was DM 4.5 billion more than in the same period of last year. This expansion was mainly ascribable to the trend in cash spending, which between January and April was 8% higher than a year before. Cash expenditure rose so sharply because the Federal grants to the pension insurance funds have had to be paid much earlier than was necessary last year, given the liquidity bottlenecks in this sector of social security. Cash receipts increased by  $3^{1/2}$ % and thus not even half as much as expenditure. Nevertheless, it looks possible, from the present perspective, to adhere to the stance of financial policy adopted for 1985, because the expenditure which has now been brought forward will be followed by correspondingly lower disbursements in the later part of the year.

#### **Public debt**

In March the central, regional and local authorities raised DM 3 billion net in the credit markets. Roughly half of this sum, i.e. DM 1.4 billion, was accounted for by the Federal Government. Benefiting from the trend towards lower interest rates which began in March, the Federal Government borrowed massively in the markets in gross terms, but redemptions were unusually high at the same time.

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

#### DM billion

	January/	April	April	
Item	1984	1985 <b>p</b>	1984	1985 p
Cash receipts	76.60	79.11	20.16	21.76
Cash expenditure	88.91	95.97	21.74	22.42
Cash surplus (+) or	10.04		1.50	
deficit (—) Financing	12.31	- 16.86	- 1.58	- 0.66
1. Change in cash		ĺ		}
resources 1	- 0.53	- 0.33	+ 0.03	- 0.16
Change in Bundesbank     advances	_	+ 3.30	!	- 0.37
3. Change in credit market		ŀ	}	
debt, total	+ 9.47	+14.96	+ 1.37	+ 1.28
(a) Treasury discount paper	- 1.05	+ 2.99	+ 0.00	
(b) Treasury financing paper	- 0.18	1.050	0.10	
(c) Medium-term notes	- 0.18 + 1.46	+ 0.58 + 2.88	- 0.10 + 0.30	+ 0.26
(d) Special Federal bonds	+ 5.55	+ 1.16	+ 1.19	+ 0.24
(e) Federal savings bonds	+ 1.52	+ 1.97	+ 0.43	+ 0.24
(f) Bonds	+ 3.44	+ 8.04	- 0.21	+ 1.92
(g) Bank advances	- 2.01	- 2.60	- 0.47	- 1.53
(h) Loans of social security funds	0.16	0.00	0.06	-
(i) Loans of other	- 0.16	- 0.08	- 0.06	_
non-banks	+ 0.98	+ 0.06	+ 0.33	
(j) Other debt	- 0.09	- 0.04	- 0.05	_
4. Liabilities arising from the				
investment assistance levy 2	+ 0.44	- 0.42	+ 0.09	
5. Items in course	T 0.44	- 0.42	T 0.09	• • •
of settlement	+ 1.83	- 1.34	+ 0.15	- 0.42
6. Seigniorage	0.05	0.03	0.01	0.01
7. Total (1 less 2 less 3 less 4 less 5 less 6)	- 12.31	- 16.86	- 1.58	- 0.66
Memorandum items				
Percentage increase or decrease from previous year				
Cash receipts	- 3.1	+ 3.3	-23.0	+ 8.0
Cash expenditure	- 0.1	+ 7.9	+ 6.9	+ 3.2

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

Discrepancies in the totals are due to rounding.

The outstanding amount of Federal Government securities rose more sharply than overall credit market indebtedness. Its liabilities deriving from bond issues alone grew by DM 2.3 billion. DM 1.1 billion of money market paper was sold, and DM 0.3 billion was raised by selling Federal savings bonds. On the other hand, the outstanding amount of medium-term notes dropped by DM 0.7 billion. Repayments of five-year special Federal bonds out-

weighed sales by DM 0.1 billion, even though substantial amounts were sold on a gross basis. The liabilities arising from loans against borrowers' notes, including the short-term cash advances temporarily obtained from banks, declined by DM 1.6 billion. The other public authorities augmented their credit market indebtedness by approximately DM 1.5 billion in March; they did so almost exclusively by taking up bank advances.

In April the Federal Government's indebtedness in the market increased by DM 1.3 billion. The most significant factor in this was once again bond issues, the outstanding amount of which grew by DM 1.9 billion, mainly as a result of the latest issue. In addition, the liabilities in respect of Federal savings bonds, five-year special Federal bonds and Treasury financing paper went up in sum by DM 0.9 billion. Repayments of bank loans (including short-term cash advances) exceeded new borrowing of this kind by DM 1.5 billion. Overall, Federal debt increased by only DM 0.9 billion, as the amount of Bundesbank advances required by the Federal Government at the end of April, at DM 5.1 billion, was DM 0.4 billion smaller than a month previously.

#### **New orders**

In March, the seasonally adjusted orders received by the manufacturing sector, which often fluctuate fairly sharply from month to month, fell short of the comparatively high figures of January and February; compared with the fourth quarter of 1984, however, average orders in the first quarter of 1985 rose by nearly 2%, seasonally adjusted. In the first quarter they were 6% up on the year. Vehicle building and the EDP equipment industry received considerably more export orders in March than in the previous months. As a whole, however, the export orders booked by the capital goods sector did not regain the average level of January/February. Some capital goods orders were probably postponed in the light of the forthcoming Hanover fair because foreign investors wished to wait and see what the fair would offer. In the basic goods sector and in the consumer goods industry, too, fewer export orders were received in March than in January/February. Nevertheless, in the first quarter total foreign orders exceeded the level of the preceding quarter by a good 3%, seasonally adjusted, and were 15% up on the vear, which bears out the fact that the underlying trend in foreign business is still pointing upwards.

Domestic demand for manufacturing sector products declined distinctly in March compared with the two preceding months, seasonally adjusted; the total value of the orders placed in the first quarter of this year was, however, 1% higher than in the fourth quarter of 1984. In March some domestic enterprises also seem to have postponed planned purchases of capital goods until the Hanover fair in order to gather comprehensive information about what was on the market. However, the favourable outcome of the fair impressively confirmed domestic enterprises' growing propensity to invest. The fact that the domestic orders reaching major areas of mechanical engineering in the first quarter of this year once again considerably exceeded the 1984 level (those for machine tools, for example, by 45%) is yet another confirmation. Seasonally adjusted domestic demand for commercial vehicles increased noticeably in March. The decrease in the domestic orders placed with the basic goods sector probably owed something to the extreme winter weather and the low level of construction activity, which prompted some processors to build up their stocks only moderately. In addition, the distributive trades seem to be exercising caution in ordering consumer goods and consumer dura-

#### Key economic indicators

Sea	sonally ad	inetad 1				
384	sonany au	<del></del>	ceived by ti	he manufac	turing sect	or; <b>2</b>
			Domestic	orders		
				of which Capital		
Peri	od	Total value	Total	goods sector	Export orders	Total volume
1984	3rd qtr 4th qtr	121 123	111 112	114 113	140 148	104 105
1985	1st qtr	125	113	117	153	107
	Jan. Feb. March p	127 126 123	113 114 111	118 119 115	157 153 150	108 108 105
	•	Output in	the produci	ing sector;	3 1980 = 10	<del></del>
			of which			
		Total excl. construc- tion	Basic and producer goods sector	Capital goods sector	Consum- er goods sector	Con- struction
1984	3rd qtr 4th qtr	100.9 102.5	97.7 98.7	105.2 108.7	94.3 93.8	90.3 90.7
1985	1st qtr	102.8	96.7	109.1	93.2	71.7
	Jan. Feb. March <b>p</b>	102.8 102.5 102.6	96.7 96.6 97.1	108.2 109.2 109.2	93.7 92.7 93.4	71.7 71.6 71.7
		Labour ma	arket; thous	ands		
		Unem- ployed 4	Unem- ployment rate <b>5</b>	Short- time workers 6	Vacan- cies 4	Em- ployees <b>p</b>
	3rd qtr 4th qtr	2,298 2,264	9.3 9.1	246 275	89 97	21,930 21,950
1985	1st qtr	2,293	9.2	432	103	•••

1 Seasonally adjusted by the Census X-11 Method. -2 Excluding food, drink and tobacco industry. -3 Manufacturing sector, mining, electricity and gas supply, and construction; net production index calculated for kinds of activity units. -4 Seasonal factors recalculated. -5 Unemployed as % of the dependent labour force (excluding armed forces). -6 Unadjusted. -p Provisional.

9.3 9.3

466

432

375

103

105

102

100

2,297

2,299

2,321

<u>2,</u>319

bles as their stocks are still rather high in some cases.

#### Output

Jan.

Feb.

March

April

In March industrial production (excluding construction) ran at the level of the two preceding months, seasonally adjusted; after approximate adjustment for working-day variations, it was nearly  $4^{1/2}\%$  up on the preceding year, against just on 3% on average in January/February 1985. After the output of the basic and producer goods sector in some industries dependent on construction had been impaired by the exceptionally long and harsh period of frost and by the low level of construction activity in January/February, it moved out of the winter low, generally speaking, in March; the iron and steel in-

dustry, however, has curbed its output somewhat of late. Vehicle building was still reducing its production, although new orders for motor vehicles in domestic and foreign business rose during the first quarter, as mentioned before. In the other areas of the capital goods sector output accelerated in March. The consumer goods sector has also stepped up its production slightly of late. The seasonally adjusted output of the construction industry in March remained at the low level of the preceding months.

#### **Labour** market

On the labour market, the reduction in winter unemployment commenced in April, but the influence of the low level of construction was still felt. The number of unemployed persons fell more or less to the extent customary at that time of the year; in April, though, it was still 50,000 (or nearly 21/2%) higher than a year earlier (compared with more than 80,000 higher at the end of March). After seasonal adjustment, 2.32 million persons were registered as unemployed at the labour exchanges at the end of April; that was 9.4% of the dependent labour force or 8.3% of the total labour force. The number of short-time workers continued to decrease (by 22,000 to 375,000). Once again, some shifts were not worked in April in the mining industry, but in most areas of the manufacturing sector the reduction in short-time working continued. With the belated start of the construction season, the number of short-time workers decreased noticeably (by 50,000) in this field too in April, although - as in other construction-dependent areas of the basic goods sector it was still up on the year. The seasonally adjusted number of vacancies fell slightly in April, as the labour exchanges placed relatively many persons while the number of new jobs on offer did not increase.

#### Balance of payments

In March 1985 the *current account* of the German balance of payments (foreign trade, services and transfer payments combined) once again showed a large surplus. At DM 2.7 billion, this distinctly exceeded the preceding year's figure (DM 1.9 billion) and was also larger than in February this year (DM 2.3 billion). After adjustment for seasonal variations, too, the current account was in considerable surplus in March; in the first quarter of 1985, therefore, a seasonally adjusted surplus of roughly DM 5.5 billion was recorded.

The prime reason for this favourable result was the sustained expansion of German exports, which were  $15^{1/2}$ % up on the year in value terms. Imports also grew sharply, namely by  $12^{1/2}$ %. After seasonal adjustment, exports went up by  $2^{1/2}$ % in March 1985 compared with February. Imports increased by no less than  $3^{1/2}$ %, largely because of a rise in import prices mainly attributable to the movement of the exchange rate for the dollar. The *trade surplus* climbed to DM 6.4 billion in March, against about DM 4.5 billion a year earlier and also in February 1985.

In the field of "invisible" current transactions, i.e. in the services and transfer payments sectors, the deficits expanded in the month under review. The services account ran a deficit of DM 1.3 billion in March against only DM 0.3 billion in February. The crucial factor here was that the deficit on the investment income paid to and received from other countries which is customary in the initial months of a year rose to DM 0.9 billion in March (after DM 0.3 billion in February). The deficit on transfer payments, at DM 2.8 billion, was also larger than in the preceding month (— DM 2.4 billion), as the deficit arising from transactions between Germany and the European Communities grew from DM 0.5 billion in February to DM 1.0 billion.

In the field of *long-term capital transactions* DM 2.1 billion flowed out of Germany in March, whereas in February capital movements had been largely in equilibrium. A significant factor here was that securities transactions (including transactions in official borrowers' notes, but excluding the purchase of participations) resulted in a net outflow of DM 0.4 billion in the month under review after a slight inflow in February (DM 0.1 billion). On the one hand, German investors purchased DM 1.8 billion of foreign currency bonds (against DM 0.6 billion in the month before). On the other hand, foreigners con-

#### Major items of the balance of payments

#### DM million

DM million				
	1984	1985		
Item	March	February	March p	
A. Current account Foreign trade Exports (f.o.b.) Imports (c.i.f.)	42,335 37,804	42,860 38,152	48,873 42,500	
Balance	+ 4,531	+ 4,708	+ 6,373	
Supplementary trade items 1 and merchanting trade Services Transfer payments	+ 5 - 523 - 2,066	+ 229 - 266 - 2,386	+ 443 - 1,300 - 2,800	
Balance on current account	+ 1,947	+ 2,285	+ 2,716	
B. Capital account (net capital exports:) Long-term capital				
Direct investment German investment	+ 52	- 290	<b>– 226</b>	
abroad Foreign investment	- 456	<b>– 470</b>	<b>–</b> 558	
in Germany Portfolio investment in securities and in	+ 509	+ 180	+ 332	
official borrowers' notes	+ 1,899	+ 95	- 423	
Securities Borrowers' notes	+ 413 + 1,486	+ 578 - 483	+ 703 - 1,125	
Advances and loans of banks	- 511	– 403 – 183	- 1,123 - 922	
Official advances	- 274	- 597	252	
Other	- 262	+ 830	- 286	
Balance	+ 904	- 145	- 2,108	
Short-term capital	+ 1.947	- 6,142	971	
Banks Enterprises <b>2</b>	- 1,848	- 0,142	- 3,751	
Official	+ 64	+ 953	+ 315	
Balance	+ 163	- 8,132	- 4,407	
Balance on capital account	+ 1,067	- 8,276	- 6,515	
C. Balance of unclassifiable transactions (balancing item)     (a) excluding trade credits     (b) including trade credits	- 141 + 676	+ 3,657 + 257	- 4,035	
D. Balancing item for the external position of the Bundesbank 3	- 242	+ 588	+ 3,339	
E. Change in the net external assets of the Bundesbank (increase: +) 4 (A plus B plus C plus D)	+ 2,632	<b>– 1,747</b>	<b>– 4,495</b>	

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

tinued to buy heavily in the German securities markets, especially public bonds (DM 2.5 billion). However, in part these operations were evidently shifts in foreigners' portfolios subsequent to the abolition of coupon tax, because at the same time foreigners reduced by DM 1.1 billion their holdings of official borrowers' notes, which had always been exempt from coupon tax. As regards the remaining sectors of long-term capital transactions, it was particularly lending by banks which resulted in fairly large outflows of funds (DM 0.9 billion compared with DM 0.2 billion in February).

Statistically recorded short-term capital transactions once again led to considerable outflows of funds in March, namely DM 4.4 billion in all (after, admittedly, DM 8.1 billion in February). Enterprises in particular substantially expanded their investment abroad, so that DM 3.7 billion net flowed out through short-term financial credits while in February inflows had predominated in this sector (DM 0.5 billion). By contrast, the banks exported only DM 1.0 billion, and thus far fewer short-term funds than in the previous month (DM 6.1 billion). Presumably the banks recorded a large part of the Bundesbank's substantial dollar sales of February 27 and 28 as exports of funds before the end of that month (in spite of the two-day period before value date customary in foreign exchange dealings); this is also suggested by the high favourable balancing item of the balance of payments in February. Consequently. in March the outflows from the Bundesbank recorded in accordance with normal practice were not accompanied by a corresponding change in the net external position of the banks, so that, in contrast to February, the balancing item showed a large deficit (DM 4 billion). Aggregation of the balancing item and the statistically recorded short-term capital transactions reveals that exports of short-term funds in February and March were unusually large. at a total of DM 13 billion.

The net external assets of the Bundesbank, valued at balance sheet rates, fell by DM 4.5 billion in March, primarily because of the above-mentioned dollar sales on the foreign exchange market on February 27 and 28. In *April* the net external assets of the Bundesbank went up slightly again.

# Financial flows and total financial assets and liabilities in the Federal Republic of Germany in 1984

In the following article the Deutsche Bundesbank continues its reports on the results of the capital finance account. For the first time, figures from a calculation of interest flows in individual sectors are analysed in a macro-economic context, to supplement the description of financial flows and trends in assets and liabilities. The annex to this article contains some comments on the methods used in this calculation.

#### Overview

Overall financial flows last year were affected by partly contrasting trends. Firstly, the strong increase in overall capital formation which had got under way in 1983 continued. In 1984 a total of DM 167 billion was spent in the Federal Republic of Germany on net capital formation and the acquisition of net claims on the rest of the world: this was 11% more than a year before, in which overall capital formation had already expanded by 14%. About 11% of the net national product at market prices was used for capital formation in 1984. In comparison with previous years, this percentage thus rose noticeably - in 1983 it had been  $10^{1/2}\%$ , in 1981 and 1982 91/20/0 each - but without regaining the average level of the seventies  $(14^{1/2})^{0/0}$ , let alone that of the sixties  $(19^{1/2})$ 0. At the same time, there was a marked shift within net capital formation in favour of producing enterprises' investments, whereas the other investors - housing, financial institutions, government - lost ground. The growth in net claims on the rest of the world was DM 14 billion in 1984, i.e. about 81/2% of overall capital formation as against just on DM 9 billion (or 6%) a year before. This increase mirrors differences in growth dynamism as well as domestic suppliers' improved competitiveness compared with foreign competitors, with a relatively favourable cost trend at home 1 and the high technical performance level of German exporters, along with exchange rate influences, having the same effect.

Secondly, the structure of *overall savings* shifted further to the detriment of households and in favour of other investor areas in 1984. However, a certain normalisation can be seen here, too. Of a total saving figure of, as mentioned, DM 167 billion, about  $65^{1/2}$ % originated in households in 1984; the year before had seen a share of almost  $70^{\circ}$ % and 1981-82 one averaging about  $90^{\circ}$ %. Enterprises — in the widest definition — contributed about two-fifths to overall saving, as in the previous year. At the same

<sup>1</sup> See "Overall economic trends and the earnings and self-financing of enterprises in the second half of 1984", Monthly Report of the Deutsche Bundesbank, Vol. 37, No. 3, March 1985, p. 13.

# Capital formation and saving in the Federal Republic of Germany P

	1982	1983	1984	1983	1984	
Item	DM bill	ion		Percentage of total		
Overall capital formation						
Net capital formation 1	125.4	141.5	153.0	94.2	91.7	
All enterprises of which	88.9	109.1	121.0	72.6	72.4	
Producing enterprises	29.8	44.1	54.1	29.3	32.4	
Housing	54.7	59.2	61.1	39.4	36.6	
Government	36.6	32.4	32.1	21.6	19.2	
Change in net claims on the rest of the world 2	6.3	8.8	13.9	5.8	8.3	
Total	131.7	150.3	167.0	100	100	
Overall saving 3						
Households	116.6	104.2	109.2	69.4	65.4	
All enterprises	33.3	59.9	66.4	39.9	39.8	
of which	1					
Producing enterprises	0.4	32.5	32.1	21.6	19.2	
Government	- 18.2	- 13.9	- 8.7	- 9.2	- 5.2	
Total	131.7	150.3	167.0	100	100	
do, as <sup>0</sup> / <sub>0</sub> of the net national product at market prices	9.4	10.3	10.9	×	×	

1 Net investment in fixed assets and stocks. — 2 Corresponds to the difference between saving and net capital formation in Germany. — 3 Including capital transfers. — p Provisional. Discrepancies in the totals are due to rounding.

time the government had much less of a claim than a year earlier on savings generated by other sectors, which reflects further progress in the consolidation of the public sector budgets.

The shifts in saving in favour of self-financing by the private and public sectors engaged in investment contributed materially to the fact that all domestic non-financial sectors together, i.e. enterprises as well as households and the government, did not have to take up as much debt last year as in 1983, in spite of a strong rise in their capital formation. At DM 190 billion, their incurrence of liabilities and their receipts from issues of securities in 1984 were about DM 12.5 billion or 6 1/2 % below the previous vear's level. Acquisition of financial assets by the domestic non-financial sectors fell at the same time by DM 9.5 billion or 5% to DM 183 billion. The decrease here was thus somewhat less pronounced than in the case of the incurrence of liabilities; this was connected with the growth in net claims on the rest of the world and at the same time mirrors the improvement in financing conditions at home.

#### **Enterprises (excluding housing)**

Generally speaking, the financing of enterprises<sup>2</sup> was relaxed in 1984, even if the influences to which it was subject were fairly varied in individual cases. Thus, on the one hand, in spite of a basic trend towards a strong increase in investment propensity. the financing need for new fixed assets in 1984 remained relatively muted, for a significant part of the capital expenditure planned for 1984 had been brought forward to 1983 owing to the expiry of the delivery period for machinery and equipment under the investment grant arrangement (end-1983). Moreover, in the wake of the industrial dispute in the metal-working industry in spring 1984, producers of capital goods incurred considerable production and delivery losses, which could not be made good in full by the end of the year. Enterprises' expenditure on new fixed assets in 1984 therefore rose less than proportional to the cyclical dynamism of investment activity. At DM 193.5 billion, their expenditure showed a 3% rise on the previous year's result, in which it had grown by 6%. On the other hand, considerably more funds than in the year before were devoted to increases in stocks; according to the Federal Statistical Office's national accounts, enterprises spent a good DM 16 billion on this in 1984, almost three times the amount of the previous year. As a result of improved production and sales expectations, it was stocks of raw materials and semifinished products especially which were built up strongly. But trade and industry were also fairly generous last year in their stock planning for finished goods.

Enterprises' financing was burdened last year by the fact that rapidly rising exports were necessarily associated with higher lending to the rest of the world. This had also been evident in earlier years of strong exports, for example 1974 and 1976 as well as 1981. In total, enterprises provided DM 27 billion approximately in loans to the rest of the world in 1984 (against DM 15.5 billion a year before). About DM 12.5 billion alone was accounted for by additional trade credits. Furthermore, as economic activity abroad picked up, a fair number of foreign subsidiaries of domestic firms were apparently provided with new working fund credits. But enterprises probably invested some funds which were not needed temporarily for domestic financing at short term abroad, particularly in U.S. dollar assets. Such assets offered both relatively high interest and a chance of exchange rate profits.

<sup>2</sup> Here, as in the rest of this article, excluding financial institutions (banks, including the Bundesbank, insurance enterprises, building and loan associations) and excluding housing.

In part, the fact that enterprises acquired large amounts of claims on the rest of the world was at the expense of their acquisition of financial assets in Germany. The above-mentioned high level of stockbuilding also tied enterprise liquidity. Nevertheless, their claims on financial institutions in Germany and their security holdings rose strongly again in 1984, at DM 30 billion, even if much less than in 1983 (DM 47.5 billion). In many instances longerterm financial investments were converted to shorter-term assets on maturity, in advance of investment decisions. Thus enterprises' longer-term time deposits with banks went up noticeably less and their short-term time deposits considerably more than in the preceding year. Enterprises also acquired perceptibly fewer bonds than in 1983 (DM 13.5 billion), although their purchases, at almost DM 11 billion, continued to be fairly significant. This owed something to the fact that towards the end of last year large numbers of security commitments fell due which enterprises had previously made with repurchase guarantees from the issuing banks - as a surrogate for time deposits, as it were. Enterprises added DM 3.5 billion to their cash reserves in 1984, compared with more than DM 17 billion a year before; relative to the stronger rise in sales, enterprises' liquid funds fell slightly, as is normal during a cyclical upswing.

In total, enterprises spent about DM 266.5 billion in 1984 on the acquisition of non-financial and financial assets. This was DM 10.5 billion (or 4%) more than a year before, in which the total funds spent by enterprises had risen much more strongly - by about DM 35.5 billion. Of the total of DM 266.5 billion, enterprises generated about DM 187.5 billion or 70 1/2 0/0 in the form of internal resources, i.e. net retained income, consumption of fixed capital and investment grants from other sectors. In 1984, the self-financing share in total funds used was only slightly less than in the year before (71%) and thus continued to be considerably above the average level of earlier years (1970-82: 62%; 1960-69: 65%). As a percentage of gross capital formation, selffinancing stayed at the fairly high level of 891/2% (against 94% in 1983), with the above-mentioned losses in capital expenditure caused by the strikes naturally playing a role. At all events, as far as selffinancing is concerned, the preconditions for business investment activity developing strongly in the current year, too, are probably good.

# Uses and sources of funds of producing enterprises P

	1982	1983	1984	1983	1984	
Item	DM bill	ion		Change from previous yea in DM billion		
Uses of funds	4-04	400.4	200 6	1040	1405	
Gross capital formation	172.1	193.1 187.5	209.6 193.5	+21.0 +10.7	+16.5 + 6.0	
Fixed assets Stocks	176.8 4.7	5.6	16.1	+10.7	+10.5	
Acquisition of financial	- 4./	3.0	10.1	T 10.3	1 10.5	
assets	48.3	62.8	56.9	+14.5	- 5.8	
in Germany	34.9	47.4	30.1	+12.4	17.3	
of which						
with banks	23.1	25.9	15.2	+ 2.8	- 10.6	
Longer-term 1	4.4	6.1	3.6	+ 1.7	- 2.5	
Short-term 2	18.7	19.8	11.6	+ 1.1	- 8.2	
through purchases of						
Bonds	2.9	13.3	10.8	+10.4	- 2.4	
Shares	5.3	4.9	0.8	- 0.4	- 4.2	
abroad	13.4	15.4	26.9	+ 2.0	+11.5	
Longer-term	6.2	6.8	6.4	+ 0.6	- 0.4	
Short-term	7.2	8.6	20.5	+ 1.4	+11.9	
Total	220.3	255.8	266.5	+35.5	+10.7	
Sources of funds						
Internal resources 3	142.7	181.6	187.6	+38.9	+ 6.0	
do. in % 4	82.9	94.0	89.5	×	×	
Incurrence of liabilities		-40	70.0	٠,	+ 4.7	
and issue of shares	77.6	74.3 64.7	78.9 57.9	- 3.3 + 3.4	- 6.8	
in Germany	61.4	04.7	57.8	T 3.4	- 0.0	
of which with banks	33.0	46.5	41.2	+13.5	- 5.3	
Longer-term	22.0	38.1	24.4	1	-13.7	
Short-term	11.0	8.4	16.8	- 2.5	+ 8.4	
with insurance	11.0	<b>U.</b> 1			' - ' '	
enterprises 5	3.5	4.5	3.9	+ 1.0	- 0.6	
through sales of				ŀ		
Bonds	3.1	0.1	1.6	- 3.0	+ 1.5	
Shares	4.4	5.8	4.5	+ 1.4	- 1.3	
abroad	16.3	9.5	21.0	- 6.7	+11.5	
Longer-term	5.8	5.5	2.4	- 0.3	- 3.1	
Short-term	10.5	4.1	18.6	- 6.4	+14.6	
Total	220.3	255.8	266.5	+35.5	+10.7	
Memorandum items					1	
Total financial assets 6	752	837	923	+86	+86	
of which	1	ļ	1			
Interest-bearing	323	344	381	+21	+37	
Accrued interest claims	18.5	14	16	- 4.5	+ 2	
do. in <sup>0</sup> / <sub>0</sub> 7	5.5	4	4	×	×	
Total liabilities 6	1,238	1,303	1,370	+65	+66	
of which		1				
Interest-bearing	782	812	857	+30	+45	
Accrued interest liabilities	67.5	56	59	-11.5		
do. in % 8	8.5	7	7	×	×	
I .	1			<u> </u>	·	

<sup>1</sup> Time deposits for over one year; including savings deposits. — 2 Currency, sight deposits and time deposits for up to one year. — 3 Net retained income, consumption of fixed capital, capital transfers received (net). — 4 As % of gross capital formation. — 5 Including private pension funds. — 6 Annual averages. — 7 As % of interest-bearing financial assets. — 8 As % of interest-bearing liabilities. — p Provisional.

Discrepancies in the totals are due to rounding.

On the *credit and capital markets* enterprises acquired about DM 79 billion in financial resources last year, roughly DM 4.5 billion more than in 1983. The incurrence of liabilities *abroad* rose especially sharply; at DM 21 billion, it more than doubled against 1983. In addition to a larger number of financial and trade credits taken up abroad, a — statistically unclassifiable — shift in the terms of payment at the expense of German business apparently played a role here.

In Germany, it was largely more short-term bank loans which enterprises took up, not least no doubt to finance the already mentioned high increases in stocks. By contrast, their longer-term incurrence of liabilities at home in 1984, at DM 40.5 billion (including DM 28.5 billion with banks and insurance enterprises), remained DM 14.5 billion below the previous year's level. The first reason for the decrease was the above-mentioned fluctuations in deliveries of capital goods. Secondly, reference has already been made to the relatively large amount of internal resources which were available, and lastly a fair number of firms were apparently counting last year on falling interest rates and therefore delayed long-term financing. In 1984 about DM 4.5 billion accrued through enterprises' share issues. In spite of an increase in the number of such issues, the amount thus fell distinctly short of the previous year's figure (almost DM 6 billion).

Enterprises' total *liabilities* and their *shares outstanding* averaged about DM 1,370 billion in 1984. About two-thirds of this were interest-bearing debts, on which enterprises had to spend DM 59 billion in interest last year.<sup>3</sup> Their accrued interest liabilities were thus DM 3 billion or  $5^{1/2}$ % higher than in the previous year, which was connected exclusively with the already mentioned additional credits taken up. On a purely arithmetical basis, enterprises had to pay about  $7^{\circ}$ % p.a. interest on their interest-bearing liabilities on an annual average in 1984; that was about as much as in the year before, but markedly less than in 1981-82 (8  $^{1/2}$  to 9% p.a.).

On an annual average in 1984 enterprises' liabilities compared with *financial assets* of DM 923 billion, two-fifths of which consisted of interest-bearing claims.<sup>3</sup> The interest earnings from this in 1984 were, at DM 16 billion,  $14^{1/2}$ % or DM 2 billion above the previous year's level; on a percentage basis they thus in fact rose considerably more than overall accrued interest liabilities. The strong increase in

3 Generally speaking, enterprises do not pay interest on liabilities from accounts payable and provisions on the liabilities side, and largely on stocks of currency and claims arising from accounts receivable as well as claims for damages on the assets side. (See the methodological notes on the overall interest flow calculation on page 23).

accrued interest claims rested primarily on the growth of interest-bearing financial assets. In addition, it was based on a further clear shift in these financial assets in favour of investments yielding relatively high interest, particularly securities. Moreover, interest rates for time deposits, in which enterprises normally hold a large part of their financial assets, were somewhat higher on an annual average in 1984 than in the year before. As a percentage of interest-bearing financial assets, enterprises' interest claims in 1984 were a good 4%. This relatively low rate can be explained largely by the fact that enterprises always hold a comparatively high share of their interest-bearing financial assets - on an annual average in 1984, at about DM 80.5 billion, approximately one-fifth - as ready cash in the form of sight deposits yielding very low interest at banks.

#### Housing

Investment and financing in the housing sector last year were characterised firstly by a fall in demand for housing construction — as measured by average construction orders in 1984, of about 20% compared with the previous year — and secondly by a further rise in *capital expenditure* on residential buildings. At DM 110.5 billion, this was 4½% above the preceding year's level. The construction industry had entered the construction season 1984 with a relatively large backlog of orders and curbed its production only in the course of the year when follow-up orders failed to materialise.

In contrast to capital expenditure, the housing industry's incurrence of liabilities, in so far as it is reflected in the capital finance account, went down noticeably in 1984; at DM 54.5 billion, it fell DM 4.5 billion or  $7^{1/2}$  % below the relatively high level of the previous year. The trend was towards an overall reduction in the demand for credit for housing construction. Not the least of reasons here will have been that the focus of housing construction moved away from "Bauherrenmodell" tax-saving schemes and rental accommodation financed normally with relatively high external resources, to one and twofamily houses and the modernisation of older housing stock, which require relatively low levels of external resources and a higher proportion of own funds. This tendency was supported by the fact that the provision of funds via building and loan associations - outpayments of deposits following the allocation of contracts and building and loan association loans together - totalled DM 48 billion

# Uses and sources of funds of the housing sector P

	1982	1983	1984	1983	1984	
item	DM bill	ion		Percentage of total		
Uses of funds						
Gross capital formation 1 Acquisition of financial	98.8	105.8	110.3	97.4	98.9	
assets 2	2.2	2.8	1.2	2.6	1.1	
Total	101.0	108.6	111.5	100	100	
Sources of funds						
Incurrence of liabilities	45.1	58.8	54.3	54.1	48.7	
with banks	34.7	46.3	43.5	42.6	39.0	
with building and loan associations	6.4	6.2	6.0	5.7	5.4	
with insurance enterprises 3	3.9	6.2	4.8	5.8	4.3	
Other 4	55.9	49.8	57.2	45.9	51.3	
Total	101.0	108.6	111.5	100	100	
Memorandum item				Change previou in DM	ıs year	
Total liabilities 5	684	737	793	+53	+56	
of which					1	
Interest-bearing	650	702	757	+51	+55	
Accrued interest liabilities	49.5	51	55.5	1	+ 4	
do. in % 6	7.5	7.5	7.5	×	×	

<sup>1</sup> Expenditure on the construction, extension and improvement of residential buildings. -2 Balances with banks. -3 Including private pension funds and other lenders. -4 Internal resources as well as unclassifiable financing transactions; residual. -5 Including participations outstanding; annual averages. -6 As  $^{0}/_{0}$  of interest-bearing liabilities. -p Provisional.

in 1984, which was somewhat higher than a year before, whereas banks and insurance companies saw markedly fewer additional housing construction loans being taken up than in 1983. A sign pointing in the same direction is that in 1984 considerable other funds (statistically only a residual) seem to have been used for housing construction purposes; these will probably have been own work and help from the neighbours on the construction site, loans from relatives and other private sources as well as building owners' savings not channelled through the building and loan associations.

On an average for 1984 the housing sector showed *liabilities* of DM 793 billion. This figure admittedly also contains loans which were taken up not directly for housing construction purposes but to pay for valuation gains, accumulated over the long term, when old buildings changed hands. The housing sector had to pay DM 55.5 billion in *loan interest* last year, and this was accompanied by only insignificant interest claims of its own. The average interest

burden in the housing sector in 1984 was about  $7^{1/2}$ % p.a. It was thus somewhat higher than for producing enterprises and has hardly changed since the time of the high interest phase of 1981-82, which is not the case for the producing enterprises. This result, surprising at first sight, has several causes. Firstly, terms for housing finance on an average in 1984 were only slightly lower than in 1983, irrespective of the clear fall in mortgage rates towards the end of last year. Secondly, interest rate changes due to the longer periods for which interest rates are normally fixed in the housing sector had only a gradual effect on the average interest burden in line with shifts in total credits. In addition, the periods for which interest rates are fixed vary with the interest rate level. With rising interest rates, they generally become somewhat shorter, so that relatively expensive credit commitments only have a comparatively small weighting within the overall debt position. Burdening and relieving effects in the course of the interest rate cycle therefore have only a relatively insignificant impact on the average interest burden of the housing sector.

#### Households

1984 was the first year since 1981 that households saved more than in the preceding year. *Private saving* last year came to DM 146 billion, which was about DM 8.5 billion (or 6%) more than in 1983. This constituted about 13% of disposable income in 1984, compared with a saving ratio of 12% a year before.

This result shows that households did not use all of the increased scope available to them in their income last year for additional consumption expenditure. Their disposable income in 1984 exceeded the preceding year's level by 31/2% (against 21/2% in 1983), whereas their consumption expenditure went up by only about 3%, this being less than in the previous year (4%). The more favourable income trend was connected, firstly, with the fact that although wage and salary rises were lower than in the preceding year, wage and salary income increased somewhat more after the decline in employment practically came to a halt in the course of the year (in 1983 the number of employees had fallen by almost 2% on an annual average). Current transfers from public cash offices (pensions and assistance payments) went up about as much in 1984 ( $\pm 1^{1/2}$ %), as did income from wages and salaries. The increase in other income was fairly steep last year; this in-

#### Households' investible funds and their use P

		·						
	1982	1983	1984	1	983	1	984	
						Change from previous year		
Item	DM bil	lion		li.	n DM	bil	lion	
Disposable investible funds								
Saving	148.1	137.7	146.2	-	10.5	+	8.5	
Memorandum items		ĺ						
Disposable income	1,058.4	1,085.0	1,124.3	+	26.6	+	39.3	
Saving ratio in % 1	14.0	12.7	13.0		$\times$		×	
Capital transfers received 2	6.0	5.7	4.7	L	0.4	_	1.0	
Total	154.2	143.3	150.8	_	10.8	+	7.5	
Acquisition of financial assets								
Longer-term	109.7	117.2	109.8	+	7.5	_	7.4	
with banks	46.6	44.1	35.4	_	2.5	-	8.7	
Bank savings bonds 3	10.4	13.6	14.6	+	3.2	+	1.0	
Savings deposits	36.2	30.5	20.8	-	5.7	-	9.8	
with building and loan associations	4.8	4.8	0.2	_	0.0	_	4.6	
with insurance enterprises 4	31.8	36.2	35.3		4.5		0.9	
Bonds	17.2	16.5	26.7	Ľ		+	10.3	
Shares	0.5	4.1		+	3.5	_	3.4	
with company pension	0.0	7.1	0.7	ľ	0.0	Г	5.4	
funds 5	8.9	11.6	11.6	+	2.7	-	0.0	
Short-term	16.2	- 0.7	9.3	-	16.9	+	10.0	
Currency and sight deposits	7.8	9.4	6.0	+	1.6	_	3.4	
Time deposits 6	4.0	- 9.0	3.5	ļ.	13.1	+	12.5	
Bank savings bonds 7	4.3	- 1.1	- 0.3	-	5.4	+	0.8	
Total	125.8	116.5	119.1	_	9.3	+	2.6	
Acquisition of housing 8	37.5	39.1	41.6	+	1.6	+	2.5	
Incurrence of ilabilities 9	9.2	12.3	9.9	+	3.1	-	2.4	
Memorandum Items								
Total financial assets 10 of which	1,681	1,817	1,948	+ .	136	+	131	
Interest-bearing	1,399	1,500	1,597	+-	101	+	96	
Accrued interest claims	89.5	85.5	90	l-	4	+	4.5	
do. in % 11	6.5	5.5	5.5		×		×	
Total liabilities 10 of which	153	162	173	+	10	+	10	
Interest-bearing	149	158	169	+	9	+	11	
Accrued interest liabilities	20.5	19.5	18.5	Ľ	1	Ŀ	1	
do. in % <b>12</b>	14	12.5	11		×		×	

1 Saving as a percentage of disposable income. — 2 Mainly housing and savings bonuses, tax credits on employees' savings, etc. — 3 Including time deposits for over one year. — 4 Largely life insurance enterprises and private pension funds. — 5 Including other claims. — 6 For up to one year. — 7 Including Treasury financing paper. — 8 Outpayments of balances with building and loan associations after allocation of contracts and repayments of building and loan associations loans, which according to the methods of the national accounts are recorded as a "capital transfer to housing"; including other transfers to other sectors. — 9 For consumption purposes. — 10 Annual averages. — 11 As % of interest-bearing financial assets. — 12 As % of interest-bearing liabilities. — p Provisional.

Discrepancies in the totals are due to rounding.

cludes self-employed persons' private withdrawals from entrepreneurial income for consumption and saving (admittedly only a residual) and above all the interest income of all households. As will be discussed in more detail below, this expanded relatively strongly last year.

In the course of last year saving by households fluctuated sharply, however. In the first half of the year it dropped noticeably on account of the losses in income stemming from the labour disputes in the metal-working and printing industries; in the further course of the year, as business again got back on to its growth path, it normalised increasingly. Firstly, households were apparently concerned to replenish their financial reserves, which in many cases had been depleted during the labour disputes; not the least of the factors benefiting them here was that towards the end of 1984 many enterprises made higher annual special payments in view of their improved profitability. Secondly, households' cautiousness in buying new cars, caused by the discussion on the three-way catalytic converter, was mirrored in higher saving.

Apart from their own savings from current income, households had a further DM 4.5 billion at their disposal last year, which accrued to them largely in the form of bonuses and allowances under government saving promotion schemes. Total private investible funds thus amounted in 1984 to DM 151 billion, DM 7.5 billion more than a year before. Of the individual forms of investment, 1984 overall saw a further advance, as in 1983, of investment forms with relatively high interest rates and for the most part also with longer periods of fixed interest. Private savers preferred bonds especially, on which they spent DM 26.5 billion in 1984, DM 10.5 billion more than in the previous year. A good fifth of households' total newly acquired financial assets in 1984 flowed into this form of investment. Public debt instruments were among the favourites here, as were foreign currency bonds denominated for the most part in U.S. dollars, from which savers hoped to gain both interest rate advantages and exchange rate profits. In spite of what was at times a fairly lively participation in some new issues, in the final analysis households were less active on the share market than in the previous year.

Special savings forms in the context of longer-term saving on accounts developed by the banks as competition for Federal savings bonds met with great interest in 1984. The "hot favourites" among these new forms of investment were, above all, "growth" saving with rising interest rates or a bonus, and savings bank certificates. Households spent a total of

DM 13 billion on such investments in 1984, a good two-fifths more than a year before; some of the savings released from the statutory access block seem to have flowed into these investment forms. In 1984 more private savings than in the previous year were also invested in bank savings bonds and time deposits — largely those with short periods to maturity. Some of these investments were apparently at the expense of payments into "traditional" savings accounts, to which only DM 14.5 billion net was added — less than half as much as in the preceding year.

Investment with insurance enterprises and building and loan associations in 1984 lost a good deal of ground against the acquisition of securities and the more attractive investment possibilities at banks. The flow of private savings to insurance enterprises last year did not quite reach the exceptionally high level of 1983, which had been caused by various special influences. Payments into and outpayments from accounts with building and loan associations were only roughly in balance in 1984, whereas in the year before DM 5 billion net in deposits had been registered. Firstly, savings accruing fell noticeably last year, as also in 1983, owing to the reduction in new business in 1981-82. It is true that in 1984 somewhat more new savings contracts were concluded with building and loan associations, but the sums involved were usually relatively modest, probably because it was modernisation rather than new construction which was seen as the saving goal. The latter involves the employment of more capital. On the other hand, outpayments of deposits on contract allocation, as already mentioned, have risen relatively strongly of late, and contract cancellations have remained comparatively high.

On an annual average for 1984 households had total financial assets of almost DM 1,950 billion (securities valued at market prices) at their disposal. About four-fifths of these were invested in interest-bearing claims, which yielded private investors interest income (calculated without dividends) of DM 90 billion. About 8% of households' total disposable income in 1984 stemmed from this source, compared with 7% in 1980 and 4½% at the beginning of the seventies. Households' interest receipts have thus in the course of time gained considerable importance as a stabilising element in income trends. With increasing assets, private savers have in addition become appreciably more "interest rate conscious"; as the table on this page shows, forms of

#### Households' interest-bearing financial assets \*

	1978	1984 <b>p</b>	1978	1984 p
Item	DM billio	n	Percenta of total	ge
Funds placed with banks of which	581	859	59	54
Time deposits	22	93	2	6
Bank savings bonds 1	54	131	6	8
Savings deposits	445	550	45	34
Funds placed with building and loan associations	89	121	9	8
Funds placed with insurance enterprises 2	170	325	17	20
Assets in the form of bonds 3	138	291	14	18
Total	978	1,597	100	100

Levels as annual averages. — 1 Including bearer savings bonds. —
 Life insurance enterprises and private pension funds. — 3 Including Treasury financing paper. — p Provisional.
 Discrepancies in the totals are due to rounding.

investment with longer periods to maturity and higher interest have become far more significant in percentage terms in the last few years. This shift in the distribution of assets alone is responsible for the fact that households' financial assets invested at interest continued to yield a return of  $5^{1/2}$ % p.a. last year, almost unchanged from the previous year, although the average market interest rates for important investment forms in 1984 were somewhat lower than in 1983.

What had a positive effect on the saving result last year was that households were very cautious in taking up consumer credits. In 1984, only about DM 10 billion in such credits was taken up additionally, some DM 2.5 billion less than a year before. This was connected first and foremost with a noticeably reduced demand for consumer durables. Car purchases, in particular, in 1984 were reduced by temporary delivery stoppages as a result of the labour dispute and, in the later course of the year, by uncertainty related to the catalytic converter debate. In total, households had debt to the extent of DM 173 billion on an annual average in 1984. Their accrued interest liabilities from this debt can be estimated for last year at about DM 18.5 billion. They fell against the previous year by about DM 1 billion, in spite of the higher debt level, because the average interest rate on this debt - in so far as it has to have interest paid on it - was considerably reduced (to 11% p.a. as against  $12^{1/2}$ % p.a. in 1983).

The government (Federal Government, including ERP Special Fund and Equalisation of Burdens Fund, Länder Governments, local authorities and social security funds) continued on its consolidation course in 1984 and reduced its deficits further. Total expenditure on consumption, net capital formation and transfer payments (including interest paid) - according to the definition of the national accounts 4 - rose by 4 % in 1984 and thus, as in both preceding years, much more weakly than simultaneous receipts (+ 5%). The financial deficit of the government thus fell in 1984 by DM 5.5 billion to about DM 41 billion; this constituted about 21/20/0 of GNP (after 3% in the previous year).

However, only the central, regional and local authorities were able to show consolidation successes last year: they cut their deficits, especially by reducing the rise in their staff costs and transfer payments, by DM 8 billion to DM 37.5 billion. By contrast, the financial situation of the social security funds deteriorated noticeably; in 1984, after what was almost a balanced finish to 1983, they went into deficit to the extent of almost DM 3.5 billion. The main reason here was the recent cost rise in statutory health insurance, whereas the deficits of the pension insurance funds continued almost unchanged and the budgetary position of the Federal Labour Office actually improved.

In accordance with the more favourable financial situation, the central, regional and local authorities were able again last year to make considerable cutbacks in their new debt; at DM 47.5 billion, their total incurrence of liabilities in 1984 was DM 9.5 billion less than in the year before. In this connection shortterm debt to domestic banks and on the money market was especially strongly reduced - by DM 6.5 billion against DM 2 billion in the previous year whereas the incurrence of longer-term liabilities was strengthened. With new issues in the amount of DM 34.5 billion net, the central, regional and local authorities had slightly more recourse to the bond market in the past year than in 1983; they covered almost three-quarters of their total additional need for credit in this way. They obtained a further DM 16.5 billion in the form of long-term bank loans and insurance enterprise loans, and this too was somewhat more than in the previous year. Conversely, the central, regional and local authorities reduced their incurrence of liabilities abroad to

#### Financial situation of the central, regional and local authorities \* P

		,			
	1982	1983	1984	1983	1984
Item	рм ы	lion	Change from previous year in %		
Receipts	470.3	495.5	522.5	+ 5.3	+ 5.5
Expenditure	532.5	541.1	559.9	+ 1.6	+ 3.5
Current expenditure	455.8	467.5	483.6	+ 2.6	+ 3.5
Gross capital formation	46.1	42.5	42.8	- 7.9	+ 0.8
Capital transfers made	30.6	31.1	33.4	+ 1.5	+ 7.4
				in I	ОМ
Financial deficit Acquisition of financial assets	62.2	-45.6	-37.3	+16.6	+ 8.2
with banks Currency and sight	3.3	11.1	9.5	+ 7.7	- 1.6
deposits	0.9	1.8	0.3	+ 0.9	- 1.6
Time deposits 1	2.4	9.3	9.3	+ 6.8	- 0.0
Securities	- 0.2	0.7	1.5	+ 0.9	+ 0.8
Direct credits 2	3.6	- 0.2	- 1.0	- 3.9	- 0.7
Total	6.8	11.5	10.1	+ 4.7	- 1.5
Incurrence of liabilities		ļ			
with banks	22.0	10.8	13.4	-11.3	+ 2.6
Short-term	- 0.9	- 0.5	- 0.2	+ 0.4	+ 0.3
Longer-term	23.0	11.3	13.6	-11.7	+ 2.3
with insurance enterprises 3	2.9	3.9	2.7	+ 1.0	- 1.2
through sales of				i	
Money market paper	8.3	- 1.3	- 6.3	- 9.6	- 5.0
Bonds	24.9	33.8	34.7	+ 8.9	+ 0.9
Abroad	10.7	9.9	2.9	- 0.8	<u> </u>
Total	68.9	57.1	47.4	11.9	- 9.7
Memorandum items					
Total financial assets 4	241	253	265	+12	+12
of which		ĺ	İ		
Interest-bearing	145	150	162	+ 5	+12
Accrued interest claims	4	3.5	3.5	- 0.5	+ 0
do. in % 5	2.5	2.5	2.5	×	×
Total liabilities 4	611	675	727	+64	+52
of which			1		
Interest-bearing	580	645	698	+64	+53
Accrued interest liabilities	48.5	52	54.5	+ 3.5	+ 2.5
do. in % 6	8.5	8	8	×	×

Federal Government (including special funds), Länder Governments and local authorities as defined in the national accounts and the capital finance account. — 1 Time deposits, savings deposits and funds channelled through banks. — 2 Mainly to enterprises; residual. — 3 Including private pension funds, building and loan associations and social security funds. — 4 Annual averages. — 5 As % of interest-bearing financial assets. — 6 As % of interestbearing liabilities. - p Provisional Discrepancies in the totals are due to rounding.

DM 3 billion after DM 10 billion in the previous year. What probably played a certain role here was that foreign lenders, who till that time had preferred to hold central, regional and local authorities' borrowers' notes in their portfolios, paid more attention to investing in government bonds after coupon tax had been removed.

other hand, in the capital finance account, unlike in the government debt statistics, the Federal Government's liabilities inter alia to the Bundesbank in respect of coinage and of balances of the EEC Commission on deposit accounts with the Federal Chief Cash Office are recorded as part of public indebtedness.

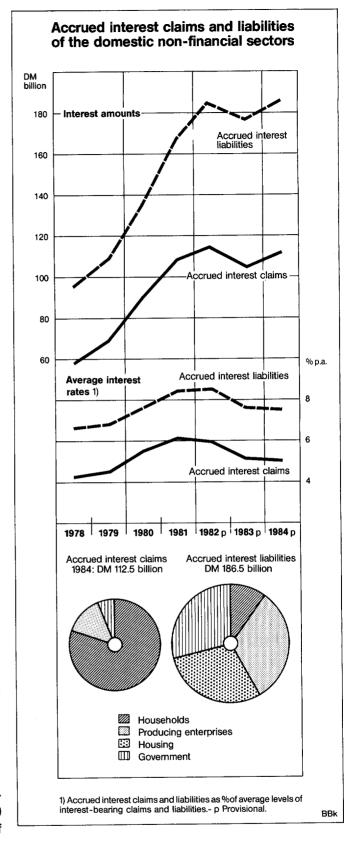
<sup>4</sup> For methodological reasons the data used here from the national accounts differ in some respects from those of the government's cash account discussed elsewhere in these Reports. Thus, receipts and expenditure in the definition of the national accounts do not include the granting of loans and redemptions, for example. On the

The central, regional and local authorities' *debts* to other sectors averaged some DM 727 billion in 1984, about DM 700 billion of which was interest-bearing. For *interest servicing* the central, regional and local authorities had to spend DM 54.5 billion in 1984, almost 10% of their total expenditure. This also corresponds roughly to the amount which the central, regional and local authorities actually paid in interest in 1984 according to the financial statistics. Compared with the previous year, the interest burden of the central, regional and local authorities thus rose by 5%, this being due exclusively to the increase in the debt level, whereas the average interest rate paid, calculated on a purely arithmetical basis, hardly changed, at just on 8% p. a.

The central, regional and local authorities built up their financial assets and participations by about DM 10 billion, somewhat less than in the preceding year. It was short and longer-term deposits at banks especially which received less, these also including official loans channelled through banks under various government promotion programmes. On an annual average in 1984, the central, regional and local authorities had financial assets estimated at DM 265 billion at their disposal, of which admittedly only about two-thirds (a good DM 160 billion) were interest-bearing claims. These yielded the central, regional and local authorities interest receipts of DM 3.5 billion last year, about as much as in the year before. The "arithmetical" average yield of the government's interest-bearing financial assets in 1984 was 21/20/0 p.a., a figure which is still relatively low on account of the high share of government promotion loans furnished on preferential terms. For this reason and due to the special risks associated with government loans, e.g. development aid credits, the market value of government financial assets according to commercial valuation principles would therefore have to be put much lower than the nominal book value.

# Accrued interest claims and liabilities of the domestic non-financial sectors

On an annual average in 1984, the domestic non-financial sectors had *financial assets* of DM 3,000 billion at their disposal, a good three-quarters of which consisted of interest-bearing claims — funds placed with banks, building and loan associations and insurance enterprises, bonds and interest-bearing claims on the rest of the world. These financial assets yielded a total of DM 112.5 billion



in accrued interest claims in 1984. Since 1978, the first year for which these data are available, total accrued interest claims have almost doubled, and about three-quarters of this can be attributed to

#### Accrued interest claims and liabilities in the Federal Republic of Germany\*

	1978	1979	1980	1981	1982 <b>p</b>	1983 p	1984 p	
Item	DM billion						, , , , , , , , , , , , , , , , , , ,	
Domestic non-financial sectors								
Accrued interest claims	58.5	69.5	90.5	109	115	105.5	112.5	
of which								
Households	45	52.5	68	81.5	89.5	85.5	90	
Producing enterprises Government	9 4.5	12 5	16.5 6	20	18.5	14	16	
Memorandum items	4.5	3	0	7.5	7.5	6.5	7	
Interest-bearing financial assets 1	1,376	1,502	1,628	1,769	1.010	2.047	0.400	
Accrued interest claims in % 2	4.5	4.5	5.5	1,769	1,912 6	2,047 5	2,190 5	
	Percentage of total							
Approach interest alsies								
Accrued interest claims of which	100	100	100	100	100	100	100	
Households	77	75	75	75	70	0.4	0.0	
Producing enterprises	16	18	75 18	75 19	78 16	81 13	80 14	
Government	8	7	7	7	6	6	6	
	DM billion		•	•				
Accrued interest liabilities	95.5	109.5	136	168	185	178	107	
Households	8	10	13.5	18	20.5	19.5	187 18.5	
Producing enterprises	35.5	41	53	68	67.5	56	59	
Housing	29.5	33.5	39	45.5	49.5	51	55.5	
Government	23	25.5	30	36	47.5	51.5	54	
Memorandum items								
Interest-bearing liabilities 3	1,426	1,587	1,770	1,975	2,142	2,300	2,465	
Accrued interest liabilities in % 4	6.5	7	7.5	8.5	8.5	7.5	7.5	
	Percentage of	of total						
Accrued interest liabilities	100	100	100	100	100	100	100	
Households	8	9	10	11	11	11	10	
Producing enterprises	37	37	39	41	37	31	32	
Housing	31	30	29	27	27	29	30	
Government	24	23	22	22	26	29	29	
	DM billion	·			т			
Net accrued interest claims/liabilities (—)	—37	40	<b>—45.5</b>	59	<b>—70</b>	<b>—72</b>	<b>—74.5</b>	
Households	37	43	54.5	63.5	69	65.5	71.5	
Producing enterprises	-26	-29	-36.5	48	<b>—49</b> .5	<b>—42</b>	<b>—43</b>	
Housing	29.5	-33.5	39	<b>—45.5</b>	<b>—49.5</b>	<b>—</b> 51	55.5	
Government	18.5	-20.5	24	-29	-40	<b>—44.</b> 5	47	
2. Financial sectors								
Net accrued interest claims	44	47	50,5	60	70	77	82	
Banking institutions Bundesbank	41.5	44.5	47	56	65.5	72.5	76	
Banks	6	8	9.5	12.5	14	13	15	
Building and loan associations	35.5	37	37.5	43.5	52	59.5	61.5	
and insurance enterprises	2	2.5	3.5	4	4.5	4.5	5.5	
3. All domestic sectors		İ						
Net accrued interest claims 5	7	7	5	1	0	5	7.5	

<sup>\*</sup> Accrued interest claims and liabilities by the time at which they arose; see methodological notes on the results of the Deutsche Bundesbank's interest flow calculation. — 1 Largely excluding currency, shares and other participations and government central bank balances; annual averages. — 2 Accrued interest claims as % of interest-bearing financial assets. — 3 Largely excluding shares outstanding and other

participations and Federal Government liabilities to the Bundesbank in respect of coinage and of balances of the EEC Commission on deposit accounts with the Federal Chief Cash Office. — 4 Accrued interest liabilities as % of interest-bearing liabilities. — 5 Corresponds to net accrued interest claims on the rest of the world. — p Provisional. Discrepancies in the totals are due to rounding.

the growth in assets. A quarter of the rise can be allotted to shifts in assets in favour of investment forms carrying higher interest rates and to market interest rates which were higher than in 1978. In 1984, on an annual average, financial assets paid a good 5%, as in the previous year, against 4% in 1978. In the interim, in the years 1981-82, they had yielded 6% p.a.

By far the most important creditor of accrued interest claims is households. In 1984, as mentioned, DM 90 billion and thus about 80% of all interest received by the domestic non-financial sectors flowed to them. Their share has risen somewhat since 1978 (77%). The interest income of the producing enterprises in 1984 was DM 16 billion, about 14% of total (gross) interest receipts. Their share has fallen somewhat, with fluctuations, in the last few years; in 1978 it was 16%, and in 1981 19%. The government (central, regional and local authorities and social security funds) gained about DM 7 billion in 1984 from interest-bearing claims. Its accrued interest claims have thus also increased over the longer term - in 1978 they amounted to DM 4.5 billion - but its share in the interest income of all domestic non-financial sectors has dropped noticeably. In 1984 it was 6% compared with 8% in 1978.

The domestic non-financial sectors had liabilities of likewise about DM 3,000 billion on an annual average in 1984 (liabilities and shares outstanding taken together). DM 2,500 billion was accounted for by interest-bearing liabilities, for which in 1984 accrued interest liabilities totalling about DM 187 billion were generated. Since 1978 (DM 95.5 billion) they have increased somewhat more than the accrued interest claims of the domestic non-financial sectors. The crucial factor has been that the debt of these sectors has generally speaking risen somewhat more strongly since 1978 than their interestbearing financial assets. As a percentage of interest-bearing liabilities, accrued interest liabilities last year were about 7 1/2 0/0; in 1978 this figure had been 6 1/2 0/0.

Producing enterprises, the housing sector and the government each paid about 30%, roughly speaking, of total debt interest in 1984, and the remaining 10% was paid by households. In 1978 producing enterprises had a higher share (37%) in total interest paid, and the government, by contrast, a lower share (24%). Offsetting accrued interest liabilities

against accrued interest claims, the domestic nonfinancial sectors as a whole in 1984 showed net interest debt of DM 74.5 billion. This compared with net accrued interest claims of the financial sectors (banks, including the Bundesbank, building and loan associations and insurance enterprises) totalling DM 82 billion, of which by far the larger share - DM 76 billion or 93% - was due to the banking system and DM 5.5 billion to the building and loan associations and insurance enterprises. This is practically the yield from the interest rate margins from which financial institutions - in addition to using other sources such as participation earnings, fees, commissions, etc. - have to pay their personnel and operating expenditure as well as their taxes. The yield naturally also includes their profit. All domestic sectors together (including financial institutions) gained an interest surplus of DM 7.5 billion vis-à-vis the rest of the world in 1984. Net interest claims on the rest of the world have thus roughly reached the level of 1978 again, after having fallen to just about zero (1982) in the years of high current account deficits and the associated reduction in net claims on the rest of the world. Net interest received from the rest of the world represented a contribution to national income in the amount of 1/2 % in 1984.

#### Methodological notes on the overall interest flow calculation

As far as the definitions of the individual sectors and the interest-bearing financial assets and liabilities are concerned, the interest flow calculation of the Deutsche Bundesbank closely follows the methods of the capital finance and financial assets accounts.5 Like the latter, the calculation restricts itself to showing relationships between individual sectors; intra-sectoral interest links are, by contrast, left out of account. The starting point for the calculation of interest flows is the interest-bearing claims and liabilities of the domestic non-financial sectors (households and government, producing enterprises, housing sector) and of the rest of the world. For the most part these have their counterparts in the balance sheets of financial institutions (banks, including the Bundesbank, building and loan associations, insurance enterprises). Direct credit relations between the non-financial sectors were taken into account where they are interest-bearing and statistical information is available. All non-interest-bearing claims and liabilities were left out of consideration: these were mainly currency holdings, certain trade credits, including the balancing item in the capital finance account of the rest of the world, liabilities from pension commitments and from indemnification payments not yet made, Federal Government liabilities to the Bundesbank in respect of coinage and of balances of the EEC Commission on deposit accounts with the Federal Chief Cash Office, balances on giro accounts at the Bundesbank, etc. All items paying dividends (shares and other participations) were excluded from consideration. On an annual average in 1984 about 72% of the total financial assets of all domestic non-financial sectors was accounted for by interest-bearing assets, and 81% of the total amount of liabilities (including shares outstanding) by interestbearing liabilities. Average annual totals were derived from the end-of-month or end-of-quarter levels (totals at the start of the year and at the end of the year, calculated at one-half each).

From the average totals derived in this way, interest factors were used to calculate the interest earnings or expenses which had accrued pro rata temporis to creditors as interest claims

<sup>5</sup> See: Tables and methodological notes on the capital finance account of the Deutsche Bundesbank 1960 to 1982, Deutsche Bundesbank Special Series No. 4, 4th edition, July 1983.

and to debtors as interest liabilities. The interest flow calculation presented here is therefore concerned primarily with interest income and liabilities, irrespective of the timing of a payment obligation or of the effective interest payment. The calculation is thus to this extent methodologically different from the corresponding data in the national accounts, which are based on the time at which an interest payment is due.6

The interest factors mentioned were largely estimated using information from various interest rate statistics, which however usually only reflect the terms in financial intermediaries' standardised new business. The interest-bearing claims and liabilities of the individual sectors arose for the most part under the interest rate conditions of earlier periods, and so additional assumptions about the length of time for which interest rates were fixed and about maturity structures were necessary.

The overall results of this calculation were reconciled with the annual interest expenses and earnings largely known from the profit and loss accounts of the financial sectors. Interest rate data from financial statistics — taking into consideration timelags between the time at which interest claims arose and the time at which interest was paid — were also used in the reconciliation. Data on service transactions with the rest of the world supplied an indication of cross-border interest payments. The discrepancies remaining after the various reconciliations had been carried out — they are of the order of 0.1 to 0.2% of the interest-bearing totals — were allotted partly to enterprises and partly to households.

# The tables accompanying this article are printed on pages 37 – 47.

6 See "Statistisches Bundesamt, Volkswirtschaftliche Gesamtrechnungen" (Federal Statistical Office, National accounts), Fachserie 18, Reihe 1, "Konten und Standardtabellen" (Accounts and standard tables), 1983, p. 95, and Statistical Office of the European Communities (Eurostat), The European System of Integrated Economic Accounts — ESA, 2nd edition, 1979, Paragraph 708.

# The offices of German banks abroad

On December 15, 1983 the Deutsche Bundesbank, acting under section 18 of the Bundesbank Act, ordered a statistical survey to be made of the business of those foreign banks in which German banks have a majority interest. In accordance with this order, domestic parent banks have to submit, as part of the Monthly Balance Sheet Statistics and their "External position", detailed figures on the business activity of their subsidiaries with business partners outside the Federal Republic of Germany. Previously, domestic banks only reported the claims and liabilities of their subsidiaries vis-à-vis German customers. Hitherto, the statistical recording of the activities of legally independent bank offices abroad has been incomplete because full coverage, which is really necessary, was long prevented by legal difficulties in one country of domicile; gratifyingly, these difficulties have been eliminated by the authorities there in recent years.

Statistical reports by parent banks on their individual subsidiaries abroad, like those which have been prescribed for quite a long while on the foreign branches of German banks, were submitted for the first time as at the end of 1984, so that it is now possible to give a statistically well-founded survey of the entire field of German bank offices abroad. The figures on hand show clearly that the internationalisation of the business of German banks with offices abroad — in the form either of subsidiaries or of branches — has assumed considerable proportions: at the end of 1984 the aggregate volume of business of the offices abroad amounted to roughly DM 380 billion (compared with about DM 3.000 billion for domestic banks).

# The business structure and more recent business trends of the offices abroad

Foreign banks majority-owned by domestic banks (foreign subsidiaries)

In December 1984 banks whose registered office is in Germany had majority interests in 63 legally independent banks abroad whose aggregate volume of business at the end of 1984 was approximately DM 190 billion. Relative to the overall business volume of the domestic banking system, that of the foreign subsidiaries amounts to only 6%; but quite a different, and probably more accurate, picture of the significance of the foreign subsidiaries emerges if it is borne in mind that, in all, only 33 German banks maintain subsidiaries or branches abroad

# Countries of domicile of the foreign subsidiaries and branches of German banks

December 1984

2000mbc1 1304			
Group of countries/Country	Foreign subsidiaries 1	Foreign branches	Total
Europe	44	31	75
of which		-	, ,
France	3	2	5
Luxembourg	26	1	27
Switzerland	7	1	8
United Kingdom	3	14	17
North America	4	21	25
of which			
United States	2	21	23
South America 2	2	3	5
Asia 2		17	17
of which			
Japan		7	7
Offshore centres 3	13	24	37
of which	1		
Cayman Islands	2	11	13
Hong Kong	4	8	12
Singapore	3	4	7
Total	63	96	159

<sup>1</sup> Foreign banks majority-owned by German banks. -2 Excluding offshore centres. -3 Outside Europe.

and that, for widely differing reasons, the establishment of foreign offices is out of the question for large sectors of the German banking industry. In relation to the volume of business of those German banks that actually engage in foreign business (DM 996 billion), the weight of the foreign subsidiaries averaged as much as one-fifth at the end of 1984.

Among German banks' foreign subsidiaries domiciled in many financial centres within and outside Europe, the 26 subsidiaries in Luxembourg form the most important group. The aggregate business volume of these subsidiaries, almost all of which are wholly German-owned, was nearly DM 160 billion at the end of 1984. The business volume of the 37 foreign subsidiaries domiciled outside Luxembourg is much smaller; it totalled only DM 33 billion at end-1984. The special role of Luxembourg as a domicile for the foreign subsidiaries of German banks results from the fact that Euro-market business with German and foreign customers can be conducted there, so to speak "right outside Germany's front door", under favourable locational conditions. During the initial phase, i.e. roughly during the first half of the seventies, the main object of business in Luxembourg was participation in the expansion of the Euro-markets despite the German restrictions on capital imports, such as the minimum

Under the arrangements for the supervision of banks on a consolidated basis which will become effective as from mid-1985, the loans granted by a domestic or foreign subsidiary will, after a transitional period, place a burden on the capital and reserves of the group in the same way as does lending by the parent bank. Moreover, the consolidation requirement will in future prevent the regulations of the Banking Act on large loans from being eroded by the intermediation of foreign subsidiaries. However, the general institutional conditions for the business activity of foreign subsidiaries will by no means be brought completely into line with those for domestic banks by such consolidation. Since there are no minimum reserve requirements in Luxembourg, just as in most of the other countries of domicile of German banks' subsidiaries, the foreign subsidiaries there remain able to offer loans more cheaply than domestic institutions, whose refinancing in the form of deposits from domestic non-banks or business partners abroad is in principle subject to minimum reserve requirements.2 Moreover, the "natural" competitive advantages of the Euro-banks, which derive from their specialising in business of a certain minimum magnitude that can be handled efficiently (a kind of "wholesale trade" in bank funds), continue to exist. To give an example, the balance sheet total per employee of the Luxembourg subsidiaries, at DM 150 million, is estimated to be about 30 times above the average level in the domestic banking system

reserve ratios on external liabilities, which were deliberately set at very high levels at times. With the general expansion of international lending, which was further stimulated on two occasions by the recycling of OPEC surpluses, the saving of capital and reserves when lending through subsidiaries also increased in significance. The establishment of subsidiaries not only made it possible to use the capital base of the parent bank "twice over", it was also attractive in itself, as the requirements with respect to the capital base in Luxembourg were lower; for some of the Luxembourg subsidiaries, the use of the capital base, calculated in accordance with the German regulations, was twice as high as is permissible in Germany. In Luxembourg the banks were thus able to participate in international lending with smaller margins than those customary at home, and even so they obtained high returns (leverage effect). On the other hand, under the pressure of competition they took risks which were often not adequately offset by such reduced margins.

<sup>1</sup> These unconsolidated figures, however, also include the claims and liabilities of the parent banks vis-à-vis their subsidiaries.

<sup>2</sup> There are exceptions regarding the acceptance of foreign funds in import financing operations and in interest rate arbitrage dealings in foreign currencies.

(it is not known, though, whether and to what extent some of the processing of the banking transactions is carried out by the parent institutions in Germany).

The business structure of the foreign subsidiaries primarily engaged in Euro-business differs markedly from that of their German parent banks. On the assets side, the biggest role is played by lending to partners outside Germany,3 at DM 123 billion or about two-thirds of the volume of business; by contrast, the foreign business of the domestic parent banks, at DM 113 billion, accounts on average for only 11% of the business volume. At DM 70 billion, interbank claims were the largest item among the external assets of the German subsidiaries at the end of 1984; as is typical of the Euro-market, most of these consisted of short-term claims on other banks. Lending to foreign non-banks amounted to DM 50 billion; the main emphasis here was on medium and long-term claims, mainly on customers whose registered office was outside the country of domicile. "Local financing operations", i.e. transactions with residents of the country of domicile and transactions in local currency, are generally not very significant, though occurring in isolated cases.

Foreign business is not of the same paramount importance for all subsidiaries, however; among the Luxembourg subsidiaries, in particular, the foreign share in the volume of business (just over 60%) is distinctly lower than among the subsidiaries domiciled outside Luxembourg (80%). This is connected with the fact that for a long time the subsidiaries in Luxembourg were the most important, if not the only, source of Euro-loans for German non-bank customers, until in more recent years the legally dependent foreign branches of German banks (which are reported on below) began to play a more active role in lending to the German market. At the end of 1984 the Luxembourg subsidiaries showed lending to German non-banks totalling DM 36 billion (or 23% of their business volume), while such lending by the other foreign subsidiaries amounted to only DM 3 billion (or 9% of the business volume). In addition, the Luxembourg subsidiaries held substantial claims on German banks (DM 14 billion) as well as securities of German issuers (DM 8 billion).

Claims and liabilities vis-à-vis other banks abroad play an even greater role in the foreign subsidiaries' refinancing than in their assets-side business: at the end of 1984 the foreign subsidiaries had received

## Balance sheet structure of the foreign subsidiaries and branches of German banks

End-1984

	Foreign subsidia	ries	Foreign branches		
Item	DM billion	%	DM billion	º/o	
Assets					
Claims on banks 1, 2	86.0	45.1	100.3	53.1	
Foreign	70.5	37.0	99.2	52.5	
of which					
Short-term	40.3	21.2	83.6	44.3	
German 3	15.5	8.1	1.2	0.6	
of which					
Short-term	1.7	0.9	0.0	0.0	
Claims on non-banks 2	88.8	46.6	70.1	37.1	
Foreign	49.5	26.0	51.7	27.4	
of which					
Short-term	11.5	6.0	26.4	14.0	
German	39.3	20.6	18.5	9.8	
of which		İ	<u> </u>		
Short-term	24.6	12.9	12.2	6.5	
Securities 4	11.7	6.1	13.2	7.0	
Foreign	3.1	1.6	7.5	4.0	
German	8.6	4.5	5.7	3.0	
Participations	0.2	0.1	0.0	0.0	
Other asset items	3.8	2.0	5.2	2.8	
Liabilities					
Liabilities to banks 5	156.9	82.4	103.6	54.9	
Foreign 6 of which	144.4	75.8	101.4	53.7	
Short-term	135.3	71.0	93.8	49.7	
German 3	12.4	6.5	2.2	1.2	
of which	12.7	0.5	2.2	'.'	
Short-term	11.1	5.8	1.9	1.0	
Liabilities to non-banks 5	17.8	9.3	61.0	32.5	
Foreign 6	12.8	6.7	53.9	28.0	
of which	,	0,	30.0		
Short-term	10.0	5.3	46.6	24.1	
German	5.0	2.6	7.1	3.0	
of which	ŀ				
Short-term	4.7	2.5	6.9	3.1	
Bearer bonds outstanding	5.8	3.0	_	-	
Bills sold and rediscounted 7	0.2	0.1	6.6	3.	
Capital and reserves	4.8	2.5	2.3	1.3	
Other liability items	4.9	2.6	15.3	8.	
Volume of business	190.5	100	188.8	100	

<sup>1</sup> Including postal giro account balances and claims arising from registered bonds. — 2 Including bills discounted and loans on a trust basis. — 3 Foreign subsidiaries: including parent banks; foreign branches: excluding claims and liabilities vis-à-vis head offices and sister branches in Germany (claims: about DM 15 billion, liabilities: about DM 25 billion). — 4 Treasury bills, bonds and other securities. — 5 Including loans on a trust basis. — 6 Including certificates of deposit. — 7 Own acceptances in circulation, endorsement liabilities and own drawings outstanding, discounted and credited to the borrowers in account.

Discrepancies in the totals are due to rounding.

funds to the amount of DM 144 billion (or over 75% of their total liabilities) from foreign banks; more than 90% of these resources consisted of short-term deposits of foreign commercial banks, whereas at the same reporting date hardly any funds had

<sup>3</sup> Including foreign securities. In this context the countries of domicile of the foreign subsidiaries are also included in the area "outside Germany"; the Federal Republic of Germany is uniformly deemed to be the "domestic" area.

been placed with the foreign subsidiaries by central banks. The likewise mostly short-term deposits of domestic and foreign non-banks, at only DM 18 billion or 9% of the volume of business, were of relatively little importance. Given the large share of short-term bank funds, the refinancing structure of the foreign subsidiaries thus conforms closely to the conditions prevailing on the Euro-markets, which are generally characterised by a high degree of maturity transformation, i.e. the transformation of funds taken in at short term into longer-term lending. (The risk posed here by the possibility of interest rates changing is largely eliminated, or at least reduced, by "floating rates".)

The currency most widely used in the foreign business of the subsidiaries of German banks - just as elsewhere on the Euro-market - is the U.S. dollar; at the end of 1984 59% of the external assets of the foreign subsidiaries and 54% of their external liabilities were denominated in that currency. The shares of the Deutsche Mark are only half as large; 28% of the external assets and 34% of the external liabilities are expressed in Deutsche Mark. Naturally enough, the share of the Deutsche Mark in the foreign business of the subsidiaries abroad is above the average of the (narrowly defined) Euro-market, in which the Deutsche Mark accounts for a share of 12 to 13%.4 If the subsidiaries' positions vis-à-vis banks and non-banks in Germany (most of which are denominated in Deutsche Mark) are also taken into account, the Deutsche Mark share in the assets can be estimated at almost 50%, while that in the liabilities comes to roughly 40%. The ECU, on the other hand, is of virtually no significance, neither on the assets nor on the liabilities sides of the subsidiaries' business; only 0.8% of the loans and 0.5% of the debts were expressed in ECUs.

The only information on business trends among the foreign subsidiaries in recent years is to be found in individual annual reports. The few indicators available suggest, however, that — against the background of the debt crisis, and also in connection with Germany's return to surpluses on current account and the reduction of the OPEC countries' surpluses — the business volume of the Luxembourg subsidiaries has hardly grown at all since the end of 1981. During the three years from end-1978 to end-1981, by contrast, the balance sheet total of the Luxembourg subsidiaries expanded by just over  $70^{\circ}/_{\circ}$  or, on an annual average, by about  $20^{\circ}/_{\circ}$ . The number of subsidiaries in Luxembourg has not

## Currency structure of the foreign business of German banks and their offices abroad

End-1984; in %

	Foreign		Foreign		Domestic	
	subsidiaries		branches		banks	
Currency/ Currency basket	Assets	Liabil- ities	Assets	Liabil- ities	Assets	Liabil- ities
Deutsche Mark	27.9	34.2	23.5	23.2	70.9	59.9
U.S. dollar	58.9	53.7	58.4	61.7	22.2	32.5
Swiss franc Belg./Luxemb. franc Japanese yen	5.7	6.6	2.9	3.8	2.0	2.9
	0.8	0.6	0.5	0.4	0.9	0.1
	0.3	0.4	4.5	1.9	0.8	1.2
Pound sterling French franc	1.0 1.4	1.0 1.1	4.8 0.5	4.0 0.4	0.8 0.5 0.3	0.4 0.3
Other currencies	3.2	1.9	4.8	4.5	1.9	2.1
ECU	0.8	0.5	0.1	0.1	0.5	0.6
Total	100	100	100	100	100	100

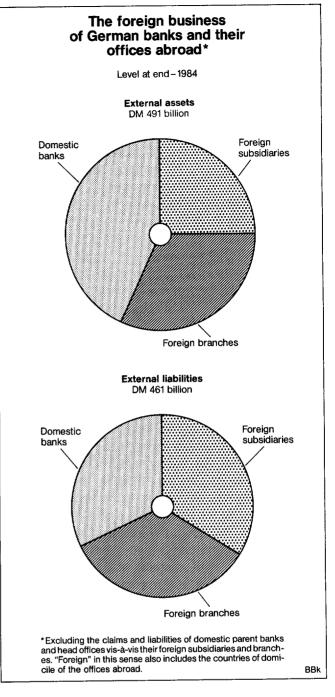
increased any further of late, either, but has actually declined (by one institution each in 1983 and 1984, to a total of 26). Although, in the face of historically high real interest rates for the major currencies, the growth rates of the Euro-market have in general slowed down in recent years, the Luxembourg subsidiaries of German banks have apparently been especially cautious as regards the expansion of their business — possibly in response to the higher country risks in their loan portfolios and to the introduction of bank supervisory requirements for banking groups as a whole, which has been foreseeable for quite some time. Moreover, the Deutsche Mark as an international investment and reserve currency has been subject in recent years to strong competition from the U.S. dollar, which has certainly had implications for the supply of Deutsche Mark deposits tendered by non-residents. The confidence of foreign investors in the German currency was, and continues to be, an essential precondition for the further development of the foreign business of German banks.

In contrast to the Luxembourg subsidiaries, the other subsidiaries of German banks have obviously developed much more vigorously in recent years, as is attested by the steady rise in their number. Owing to the very heterogeneous composition of this category of banks, which partly operate in the domestic business of their country of domicile, partly engage in offshore transactions and partly only carry out certain international financing operations, business trends among the other subsidiaries are subject to widely varying influences which can hardly be reduced to a common denominator, but it does seem that lending to some East Asian coun-

tries — an economic area that is expanding strongly and has been less affected by the debt crisis — has contributed materially to the growth of business.

#### Foreign branches

Since the end of the sixties German banks have participated in international lending not only by legally independent subsidiaries establishing abroad, they have also opened a considerable number of legally dependent foreign branches in European and non-European financial centres. At the end of last year 22 German banks were represented in other countries by a total of 96 branches, whose aggregate volume of business, at just under DM 190 billion, was roughly as large as that of the subsidiaries. In the German banking and balance of payments statistics, the branches are treated as foreign banks because they operate under the monetary and foreign exchange conditions of their respective country of domicile. Because of the legal dependence of the branches, however, the head offices in Germany are directly liable for the risks assumed by their foreign branches and for their liabilities. The business of the foreign branches has therefore always been subject to the standards of German bank supervision, supplemented by the bank supervisory regulations (if any) in force in the country of domicile of the branch. Unlike the situation for the foreign subsidiaries, the routing of business through the foreign branches consequently brought German banks no advantages as regards compliance with the regulations of the Banking Act. The main attraction of establishing foreign branches was that their liabilities are not subject to German minimum reserve requirements. In places where the maintenance of minimum reserves is not required (e.g. in London) or where transactions with non-residents are exempt from the minimum reserve requirements otherwise in force (International Banking Facilities in various States of the USA) the foreign branches, just like the subsidiaries in Luxembourg, are thus able to take up funds at the favourable rates of the Euromarket. Furthermore, the branches benefit in their assets-side and liabilities-side business with foreign customers (including the foreign branches and subsidiaries of German enterprises) from the advantages of close contact existing in the international financial centres and from the lower cost of information deriving from their proximity to customers.



The foreign branches concentrate even more strongly than the subsidiaries do on business with customers outside Germany. At the end of 1984 roughly 85% of their assets and liabilities were accounted for by positions vis-à-vis "non-residents". On the assets side most of these consisted of claims on foreign banks, which alone make up DM 100 billion or 53% of the volume of business — DM 84 billion of them being at short term. Lending to domestic non-banks is also very large, at DM 52 billion or 27% of the business volume. On the other hand, claims on German banks and non-banks, at roughly DM 25 billion or 13% of the business volume, play

a much smaller role than in the case of the foreign subsidiaries,5 although the loans granted by the branches to German enterprises have greatly increased in significance in the last few years. On the liabilities side, the foreign branches show, besides the predominant funds from foreign banks, relatively substantial deposits from foreign non-banks; fully one-third of their external liabilities is accounted for by funds from foreign enterprises and individuals. compared with only 7% among the foreign subsidiaries. This comparatively strong emphasis on business with non-banks primarily seems to reflect the positions of the branches that are active in local business (especially in the United States, South America, South-East Asia and Japan).6 Against this, the deposits of German non-banks, at DM 7 billion or just under 4% of the liabilities, are relatively insignificant.

As the foreign branches largely act as a turntable for foreign funds, it is not surprising to find that the share of the Deutsche Mark in their external liabilities, at just under one-quarter, is roughly 10 percentage points smaller than in the case of the foreign subsidiaries, which have taken up foreign Deutsche Mark deposits on a much larger scale for the purpose of refinancing their Deutsche Mark transactions with Germany. Dollar deposits consequently preponderate within the external liabilities of the branches (with a share of 62% compared with 54% for the subsidiaries). In the assets-side business of the branches with non-residents, the Deutsche Mark, with a share of 24% in total external claims, also plays a somewhat smaller role as a lending currency than in the case of the foreign subsidiaries (28%). On the other hand, the yen and the pound sterling are used distinctly more by the branches (9.3%) than by the subsidiaries (1.3%), reflecting the local business of the branches domiciled in Japan and the United Kingdom. At 0.1%, the use of the ECU by the branches is virtually negligible.

The expansion of business in the area of the foreign branches has continued unabated in the past three years: since the beginning of 1982 five more German banks, which were previously represented abroad only by subsidiaries, have established foreign branches, and the total number of such branches has increased from 87 to 96; this includes, for the first time, the establishment of a legally dependent bank office in Luxembourg. Simultaneously the business volume of the branches, calculated in

# Balance sheet structure of the foreign offices of German banks and their domestic parents or head offices

End-1984

	Foreign total	offices,	Domestic banks with foreign offices			
Item	DM	0/0	DM	%		
Assets	billion	1 9/0	billion	9/0		
	Ī					
Claims on banks 1, 2	186.3	49.1	222.9	22.4		
Foreign	169.7	44.7	78.3	7.9		
of which Short-term						
German 3	123.9	32.7	48.3	4.9		
of which	16.7	4.4	144.6	14.5		
Short-term	l					
1	1.7	0.5	70.8	7.1		
Claims on non-banks 2 Foreign	158.9	41.9	599.0	60.2		
of which	101.2	26.7	27.7	2.8		
Short-term	07.0	400				
German	37.9	10.0 15.2	3.6	0.4		
of which	57.8	15.2	571.3	57.4		
Short-term	36.8	9.7	40==			
Securities 4	24.9	6.6	125.7	12.6		
Foreign	10.6	2.8	106.0	10.6		
German	14.3	3.8	7.3	0.7		
Participations	0.2	0.1	98.7	9.9		
Other asset items	9.0	2.4	17.5	1.8		
Liabilities	9.0	2.4	50.2	5.0		
Liabilities to banks 5	260.5	68.7	228.4	23.0		
Foreign 6	245.8	64.8	55.4	5.6		
of which Short-term		00.4	1			
	229.1	60.4	38.0	3.8		
German 3	14.6	3.9	173.0	17.4		
Short-term		3.4	119.9			
Liabilities to non-banks 5	13.0	20.8	349.6	12.0		
Foreign 6	78.8 66.7	17.6	349.6	35.1		
of which	00.7	17.0	34.5	3.5		
Short-term	56.6	14.9	26.3	0.0		
German	12.1	3.2	315.1	2.6		
of which	12.1	0.2	515.1	31.6		
Short-term	11.6	3.1	200.2	20.1		
Bearer bonds outstanding	5.8	1.5	315.4	31.7		
Bills sold and rediscounted 7	6.8	1.8	28.9	2.9		
Capital and reserves	7.1	1.9	35.2	3.5		
Other liability items	20.2	5.3	38.1	3.8		
1		•				
Volume of business	379.3	100	995.6	100		

<sup>1</sup> Including postal giro account balances and claims arising from registered bonds. — 2 Including bills discounted and loans on a trust basis. — 3 Foreign subsidiaries: including parent banks; foreign branches: excluding claims and liabilities vis-à-vis head offices and sister branches in Germany (claims: about DM 15 billion, liabilities: about DM 25 billion). — 4 Treasury bills, bonds and other securities. — 5 Including loans on a trust basis. — 6 Including certificates of deposit. — 7 Own acceptances in circulation, endorsement liabilities and own drawings outstanding, discounted and credited to the borrowers in account.

Discrepancies in the totals are due to rounding.

Deutsche Mark, has grown by 58 % or 16 % a year (compared with about 90 % or 24 % per annum from 1979 to 1981). This growth is quite considerably overstated by the appreciation of the dollar and the resulting higher valuation of the balance sheet items

<sup>5</sup> It should be noted, however, in this connection that the positions vis-à-vis the head office and sister branches in Germany are shown net by the branches under "Other assets" or "Other liabilities", so that their balance sheet structure is comparable to only a limited extent with that of the foreign subsidiaries, which show these positions as interbank assets and liabilities.

<sup>6</sup> A country-wise breakdown of the positions of the foreign branches by country of domicile is not available, because the German head offices are only required to submit one overall report for all their foreign branches.

expressed in dollars; but even after adjustment for such valuation effects, the rise in the business volume of the branches, at roughly 30% over the last three years, has been rather stronger than that in the foreign business of the banks in the industrial countries. The expansion of the branches' business also seems to have owed something to the fact that German banks have increasingly channelled their Euro-lending business with domestic customers through their foreign branches in the last three years. At the end of 1984 roughly one-third of the lending of all foreign bank offices to German customers was in the books of the branches, against only one-fifth at end-1981. In the field of liabilitiesside business with German non-banks, the branches have actually overtaken the subsidiaries in the last three years; their share in German non-banks' total deposits with bank offices abroad has latterly reached almost 60%, whereas it amounted to only 43% at the end of 1981.

#### Monetary policy implications of the offices abroad

The establishment of bank offices in other countries is largely a reflection of Germany's greater integration in the world economy, which the banks could not disregard. From the point of view of their parent banks the offices of German banks abroad perform many and varied banking functions, such as supporting German customers "on the spot" in their international business, safeguarding and extending market shares in the context of the growing internationalisation of banking business, and taking advantage of the additional earning opportunities that result from the special locational and competitive features of foreign financial centres. Furthermore, a significant presence of German banks, too, in other countries is required by the growth of financing needs in foreign trade and for direct investment purposes, by the massive movements of portfolio capital between individual countries and currencies, by the expansion of international syndicated business of all kinds and by the exigencies of risk-spreading and forward exchange cover.

However, the bank offices abroad — just like the Euro-market in general — may pose problems for national monetary policy if some of the traditional domestic business is transferred to other countries via subsidiaries and branches abroad, so that it escapes the control of the central bank, at least to some degree. It is true that interest rates on the Euro-DM market and the domestic money markets

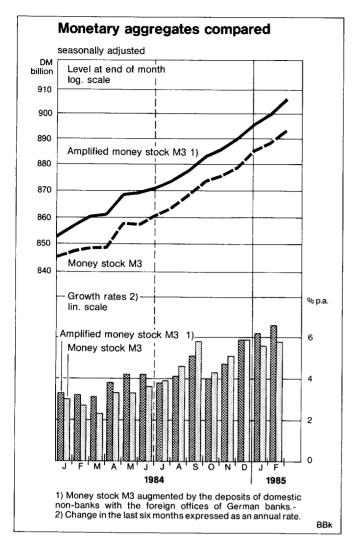
# Claims and liabilities of the foreign offices of German banks vis-à-vis the Federal Republic of Germany \*

End of year; DM billion

Year	Banks 1	Non-banks	Securities	Total
	Claims on	debtors in Gern	nany	
1975	2.9	11.9	3.2	18.0
1976	5.0	10.8	4.2	20.8
1977	6.	1 15.8	4.9	26.8
1978	9.8	3 18.9	5.0	33.7
1979	19.	4 20.3	4.8	44.6
1980	19.	35.0	4.3	58.4
1981	21.	48.6	4.5	74.2
1982	27.	54.8	6.4	88.2
1983	26.	5 55.8	12.0	94.2
1984	32.	2 57.8	14.3	104.3
	Liabilities t	o creditors in (	Germany	
1975	12.	3 0.6		12.9
1976	12.		_	14.4
1977	11.	3 1.7	_	13.0
1978	10.	6 2.4	_	13.0
1979	12.	2 3.0	_	15.2
1980	17.	3 6.9	- - - -	24.2
1981	23.	7 8.1	_	31.8
1982	27.	3 8.1	_	35.4
1983	26.	3 8.4	_	34.7
1984	40.	3 12.1		52.4
	Net position (Excess of	n vis-à-vis Ger claims over lia	many bilities: +)	
1975	_ 9.	4 11.3	3.2	5.1
1976	- 6.		4.2	6.4
1977	- 5.	2 14.1	4.9	13.8
1978	- 0.	8 16.5	5.0	20.7
1979	7.	2 17.3	4.8	29.4
1980	1.	.8 28.0	4.3	34.1
1981	- 2	6 40.5		42.4
1982	- 0	3 46.7	6.4	52.8
1983	0.	.1 47.4	ì	59.5
1984	- 8	2 45.7	14.3	51.9

<sup>\*</sup> Excluding capital and reserves or working capital. — 1 Including the claims and liabilities of foreign branches vis-à-vis their head offices and sister branches in Germany (gross). Discrepancies in the totals are due to rounding.

are relatively closely interrelated, so that the monetary policy measures of the Bundesbank are felt at least in part in this international market segment. Nevertheless, the "artificial" locational advantages of the Euro-market lead to a certain splitting of the market into a domestic and an international Deutsche Mark market; for instance, banks operating on the Euro-market tend to be able to offer their domestic customers credit at lower rates and, in the event of a restrictive stance of domestic monetary policy, also more easily than domestic parent banks. The amendment of the Banking Act is phasing out the above-mentioned "advantages" of the foreign bank offices with respect to the saving of capital and reserves and the regulations on large loans; but other "advantages", such as the less stringent

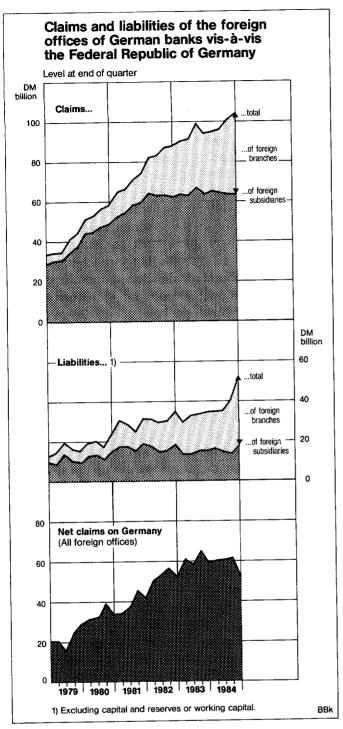


controls on maturity transformation and the exemption from minimum reserve requirements, will continue to exist. The tendency of non-banks to turn to the international financial markets must be rated relatively high, especially in countries like Germany, if the domestic currency plays a major role as an international investment and reserve currency, the domestic banks perform an important function in this market segment and external capital transactions are completely free from restrictions.

Without knowledge of the transactions conducted on the Euro-market, the monetary aggregates ascertained on the basis of the banking statistics, which are important for monetary policy, may seem incomplete and distorted. The offices of German banks abroad play a not insignificant role in the provision of the German economy with credit, especially in the short and medium-term range. On average, roughly 13% of domestic enterprises' total demand for short and medium-term bank loans has been met by the offices of German banks abroad

since the end of the seventies. Relative to the level of short and medium-term liabilities to domestic banks, the loans of the foreign bank offices have recently come to almost one-tenth, whereas at the beginning of the seventies they were virtually negligible. In addition, borrowing abroad may fluctuate strongly from month to month. Hence the Bundesbank must be able to review in the context of its monetary analysis whether the customary disregarding of domestic enterprises' borrowing from foreign banks falsifies more than insignificantly the recourse to bank credit by the domestic private sector.

There would be a similar risk of faulty analysis if domestic non-banks formed shorter-term deposits with the offices of German banks abroad on a major scale, as these represent a full substitute for parts of the domestic money stock. Although the liquid assets held by German non-banks with the offices of German banks abroad (mostly sight balances and very short-term time deposits) expanded much more quickly than the domestic aggregates at times, these monetary aggregates (amounting to roughly DM 12 billion at the end of 1984) have not so far been of any great significance as compared with the total domestic money stock (M3). Relative to M3, at all events, the liquid funds of German non-banks invested with bank offices abroad averaged little more than 1% last year. It is possible, however, that shifts of funds from the domestic banking system to the offices abroad temporarily cause the growth of the domestic money stock to understate the actual pace of monetary expansion. During the first half of 1984, for instance, the money stock M3 augmented by the deposits with foreign bank offices increased on average 1/2 percentage point more quickly than M3 in the usual definition. So far, however, such deviations have as a rule reversed after a while. Viewed over the longer term, the distortion of the German monetary aggregates by enterprises' liquid external assets has therefore been relatively limited. Much the same applies to the central bank money stock as a monetary policy target variable. Since the deposits with bank offices abroad are not subject to minimum reserve requirements, they are not included in the central bank money stock, and consequently not in the monetary target either. The calculation of an "amplified central bank money stock", which includes fictitious minimum reserves on these monetary aggregates, shows, however, that so far this has not led to any serious errors;



nevertheless, further attention will need to be paid to this point.

Monetary policy may also be hampered by the Euro-DM market, which is decisively influenced by the offices of German banks abroad, inasmuch as the greater mobility of capital on this market may trigger substantial inflows or outflows of foreign funds, and thus fluctuations in the exchange rate of the Deutsche Mark, which either calls for reactions on the part of the monetary policy makers or im-

pedes monetary measures that are desirable for other reasons. Moreover, the minimum reserve weapon, one of the Bundesbank's most important instruments of monetary policy, is blunted if it can be evaded relatively easily by shifting domestic business to offices abroad. Finally, such shifting may have unwanted competitive effects because, if a certain degree of restriction is being aimed at in Germany, those banks and enterprises which have no, or only restricted, access to the Euro-market — i.e. mainly small and medium-sized enterprises and local banks — are correspondingly harder hit.

# The role of the bank offices abroad in the German balance of payments

From the point of view of foreign trade and payments, the bank offices abroad are an important link between the Euro-money market and the domestic credit market, especially the market for short-term funds. It is primarily through the foreign bank offices' Deutsche Mark loans to domestic customers, refinanced abroad, that short-term foreign funds flow into Germany, i.e. capital is imported — provided that non-residents are prepared to make corresponding Deutsche Mark investments on the Euro-market. Conversely, the offices abroad may also trigger capital exports, if they refinance loans to non-residents at banks or non-banks in Germany.

In the field of German capital imports, the offices of German banks abroad have had quite a strong position since their establishment, although in the last few years this source of funds has been less productive than before. By the end of 1984 the offices abroad had accumulated DM 104 billion worth of claims on residents,7 roughly DM 58 billion of which was accounted for by loans to non-banks. A large part of the funds channelled to Germany originated from Deutsche Mark deposits of foreign enterprises and banks, which held their liquid Deutsche Mark assets on the Euro-market for earnings reasons. On the other hand, the offices of German banks abroad also played an important part in the field of capital exports from Germany. For the offices abroad the domestic money market performs, in particular, the function of a "lender of last resort" in the Deutsche Mark sector. In view of the uncertain deposit base, dependent as it is on the changing propensity of non-residents to hold Deutsche Mark, this possibility of having recourse to the domestic banking system, and especially to the parent banks, is an essential precondition for the

<sup>7</sup> Including the claims and liabilities of foreign branches vis-à-vis their head offices and sister branches in Germany.

#### External assets and liabilities of German banks

F	n	d.	.1	٥	o	A

E110-1304	<del></del>					
	For- eign office	Do- mestic banks s 1		For- eign offices	Do- mestic banks 1	Total
Item	DM bi	llion		0/0		
External assets	281.6	209.1	490.8	57	43	100
Claims on banks	169.7	102.1	271.7	34	21	55
Short-term	123.9	57.7	181.7	25	12	37
of which			]	ł		
Monetary authorities	2.4	0.5	2.9	1	o	1
Medium and	1					
long-term of which	45.7	44.3	90.1	9	9	18
1		ŀ				
Monetary authorities Claims on	6.3	3.8	10.1	1	1	2
non-banks	101.2	91.9	193.1	21	19	40
Short-term	37.9	8.8	46.7	7	2	9
Medium and long-term						
Securities	63.3	83.1	146.3	13	17	30
Participations	10.6	10.0	20.5	3	2	5
abroad	0.2	5.2	5.4	0	1	1
External liabilities	312.5	148.0	460.6	68	32	100
Liabilities	512.5	1,0.0	100.0	"	02	100
to banks	245.8	103.6	349.5	53	23	76
Short-term	229.1	55.6	284.6	50	12	62
of which				l	ĺ	
Monetary authorities	31.3	10.4	41.6	7	2	9
Medium and long-term	16.8	48.0	64.8	4	10	14
of which				- [	- 1	
Monetary authorities	0.8	2.8	3.5	o	1	1
Liabilities to non-banks	66.7	44.4	111.1			
Short-term	56.6	31.6	88.2	15 12	9 7	24
Medium and	30.0	31.0	00.2	12		19
long-term	10.1	12.8	22.9	2	3	5
Balance of external assets and liabilities	- 30.9	+61.1	+30.2	×	×	×

1 Excluding the claims and liabilities of head offices/parent banks in Germany vis-à-vis their offices abroad. Discrepancies in the totals are due to rounding.

Deutsche Mark business of the offices abroad — not only that with customers in Germany but also that with clients in the rest of the world (which business is more important in scale). Domestic non-banks have also invested significant amounts with the bank offices abroad, especially because more favourable interest rates are offered on the Euromarket for large deposits than on the highly segmented market for time deposits in Germany. The financial assets in Germany of the offices abroad — amounting, as mentioned, to DM 104 billion — were accompanied at the end of 1984 by corresponding liabilities totalling fully DM 52 billion.

The factor ultimately decisive for the German balance of payments is the balance of the capital movements channelled through the bank offices abroad. i.e. their net position vis-à-vis Germany or the changes therein. At the end of 1984 the net assets position of the bank offices abroad amounted to about DM 52 billion; to this extent funds had flowed into Germany on balance over the years through the lending and deposit business of the offices abroad. These capital movements varied considerably in the course of the years, however, also in terms of the sign. At times, net capital imports aggravated existing imbalances in the German balance of payments. In the years up to 1979, for instance, when the rush into the Deutsche Mark reached its peak and the Deutsche Mark developed more and more into an international investment and reserve currency, substantial funds flowed into Germany via the bank offices abroad - in addition to the current account surpluses recorded at that time - so that the upward pressure on the Deutsche Mark was greatly increased. At other times, however, the inflow of capital through the offices abroad had a stabilising effect. During the years from 1979 to 1981, for example, when Germany was running deficits on current account, capital imports through the offices abroad did much to even up the situation; of the accumulated deficits on current account, amounting to DM 52 billion, DM 22 billion was "financed" through the offices abroad, by far the largest part of it by means of loans by the Luxembourg subsidiaries to domestic enterprises, whose financial situation had deteriorated severely in the wake of the increase in oil and raw materials prices and on account of undesirable economic trends in Germany. In this connection, an especially important factor for the German economy was that it was able to contract debts abroad on favourable conditions, but still in domestic currency. In contrast to the capital imports of 1977-78, which took place against quite a different foreign trade and payments background, the inflows that occurred between 1979 and 1981 posed no monetary policy problems, as they were offset by the monetary drag resulting from the current account deficits.

In 1982 and 1983 the net assets position of the offices abroad vis-à-vis Germany increased by another DM 17 billion to almost DM 60 billion. The current account showed surpluses again during this period (totalling DM 19 billion); at the same time, however, there were very substantial outflows of funds from Germany in the field of autonomous

capital transactions, and also in the field of securities transactions and bank loans. Thus, capital imports through the offices abroad contributed to better equilibrium in the balance of payments by market means during this period, too; simultaneously, though, the maturity structure of Germany's overall external assets and liabilities deteriorated, as in many cases long-term capital exports were accompanied only by short-term inflows of funds from the offices abroad. In 1984, however, transactions with the offices abroad led to exports of capital from Germany (DM 8 billion); the swing from net capital imports to net outflows probably also contributed to the weak trend of the Deutsche Mark against the dollar.

#### Foreign loans of the bank offices abroad

At the end of 1984 the external assets of the offices of German banks abroad totalled DM 282 billion, and their external liabilities amounted to DM 313 billion. The foreign offices thus had in their books 57% of the external assets and 68% of the external liabilities of the German banking system (not counting the claims and liabilities of domestic parent banks or head offices vis-à-vis their foreign subsidiaries or branches). These large positions vis-à-vis business partners outside Germany show clearly that the foreign funds received by the offices abroad were in the main routed back to foreign countries; accordingly, the net indebtedness of these offices to non-residents, at DM 31 billion or less than 10% of their external liabilities, is rather small.8

It appears that the transactions carried out through the offices abroad mainly comprise short and medium-term foreign loans, especially those on a roll-over basis and for freely usable balance of payments and budget financing operations, whereas loans "accompanying exports" (and often secured by export guarantees by the Federal Government) and longer-term Deutsche Mark loans at fixed interest rates predominate on the domestic market. Taking advantage of their business structure, the offices abroad played an active part in the "recycling" of the OPEC surpluses in the years from 1979 to 1981; the loans to developing countries and centrally planned economies, in particular, rose strongly during that period. In connection with the debt crisis, however, lending business with those countries tailed off again later on. At the end of 1984 the subsidiaries' loans to centrally planned economies and developing countries (including the high-popu-

### Claims of German banks and their foreign offices on 25 selected debtor countries

End-1984; US\$ billion

					Memo i	tems
Debtor country 1	For- eign sub- sidi- aries	For- eign branch- es	Do- mestic banks	Total	Assets of BIS- re- port- ing banks, 2 total	Share of Ger- man banks (in %)
Brazil	2.1	0.7	2.0	4.8	75.7	6.4
Mexico	1.4	1.6	0.5	3.5	72.8	4.8
Korea, Rep. of	0.4	0.3	0.3	1.0	30.8	3.4
Venezuela	0.8	0.6	0.5	1.9	26.2	7.4
Argentina	1.2	0.6	0.6	2.4	25.9	9.3
USSR	0.8	0.2	2.2	3.2	16.4	19.5
Indonesia	0.2	0.3	1.3	1.9	14.2	13.2
Philippines	0.2	0.2	0.1	0.5	13.7	3.5
Chile	0.3	0.4	0.1	0.8	13.6	6.2
Malaysia	0.1	0.2	0.2	0.6	11.2	5.0
Yugoslavia	0.4	0.1	1.1	1.6	9.6	16.5
Poland	0.7	0.0	1.6	2.3	9.0	25.6
Nigeria	0.3	0.0	1.1	1.5	8.1	18.2
Algeria	0.1	0.0	0.7	0.8	8.0	9.9
Thailand	0.1	0.1	0.3	0.4	7.4	5.8
Egypt	0.0	0.0	0.9	1.0	7.0	13.7
Colombia	0.1	0.1	0.1	0.3	6.9	4.8
Hungary	0.6	0.2	0.4	1.1	6.8	16.2
Israel	0.4	0.2	1.0	1.6	1	26.2
Taiwan	0.1	0.3	0.1	0.5	6.0	8.1
Peru	0.1	0.1	0.2	0.3	5.8	5.7
Turkey	0.3	0.1	1.4	1.7	5.1	33.1
Ecuador	0.1	0.1	0.1	0.3	1	5.9
Morocco	0.1	0.0	0.3	0.5	1	10.4
Romania	0.2	0.1	0.1	0.3	3.8	8.7
Total	11.2	6.5	17.1	34.9	399.5	8.7

1 Classified according to the level of liabilities to the BIS-reporting banks. — 2 Banks in the countries of the Group of Ten, in Luxembourg, Denmark, Finland, Ireland, Norway, Austria, Spain, the Bahamas, Bahrain, Hong Kong, the Cayman Islands, the Netherlands Antilles, Singapore and the offices of U.S. banks in Panama. — Source: BIS.

Discrepancies in the totals are due to rounding.

Percentages calculated on the basis of data in US\$ million.

lation OPEC countries, but excluding the offshore centres among the developing countries) totalled almost DM 40 billion, or 21% of their business volume; among the branches such loans came to just under DM 22.5 billion (or 12% of their business volume). In other words, this group of countries was granted loans to the overall amount of DM 62 billion by offices of German banks abroad; this was not quite as much as the credit extended by domestic banks (DM 70 billion).

The lending operations of German banks in the Third World and in eastern Europe are thus quite considerable; nevertheless, the credit risks incurred by German banks, including their offices abroad,

<sup>8</sup> The net liabilities of the offices abroad to non-residents are not to be equated with the net claims on Germany, as some items of the consolidated balance sheet of the offices cannot be classified by region.

are rather limited by international standards. At the end of December 1984 the banks in the western industrial countries had claims totalling roughly US\$ 400 billion on the 25 largest debtor countries among the developing nations and centrally planned economies; of this sum, only US\$ 35 billion, or just under 9%, was accounted for by German banks and their offices abroad. Moreover, a substantial part of these risks is covered by government export guarantees. Owing to Germany's strong position in trade with eastern Europe, the share of centrally planned economies in the loan portfolios of German banks (including their offices abroad) is disproportionately high; on the other hand, their claims on the major debtor countries in Latin America are of less significance than those of other banks operating internationally. German banks were thus affected relatively little by the tensions that characterised the international financial scene.

Tables accompanying the article "Financial flows and total financial assets and liabilities in the Federal Republic of Germany in 1984"

## Capital finance account for 1983<sup>p</sup>

<b>DA4</b>	4:1	lion
UNI	2011	поп

Sector		Enterprises			Government		
		Zikoipiiooo			Government	Central,	
	House- holds	Total	except housing	Housing	Total	regional and local authorities 1	Social security funds 2
em	1	2	(2 a)	(2b)	3	(3 a)	(3 b)
Control formation and and							
Capital formation and saving     I. Capital formation			•				
Gross capital formation		298.86	193.09	105.77	43.84	42.46	1.3
2. Consumption of fixed capital		195.61	149.04	46.57	11.40		0.3
3. Net capital formation (1 less 2)		103.25	44.05	59.20	32.44		1.0
II. Saving and capital transfers	104.23	35.75	32.53	3.22			
1. Saving	137.67	— 21.88	14.40	— 36.27	13.89 12.26	1	0.2
2. Capital transfers received	5.67	62.31	22.82	39.49	a 6.27		0.0
Capital transfers made	— 39.11	- 4.69	<b>— 4.69</b>		a — 32.42	— 31.07	- 1.5
<ol> <li>Financial surplus or deficit (—) (II less I, 3)</li> </ol>	104.23	<b>— 67.51</b>	— 11.53	55.98	46.33	— 45.56	- 0.7
Financial account		01.01	11.50	- 55.50	— 40.03	— 45.50	- 0.7
							İ
Acquisition of financial assets     Funds placed with banks	44.79	28.67	25.07	2.00	0.00	44.00	
(a) Currency and sight deposits 5	9.39	20.19	25.87 17.39	2.80 2.80	9.66 2.68		- 1.4 0.8
(b) Time deposits 6	4.89	8.09	8.09		6.16		- 2.8
(c) Savings deposits	30.51	0.39	0.39	_	0.82	0.23	0.6
<ol><li>Funds placed with building and loan associations</li></ol>	4.78	0.08	0.08	_	<b>—</b> 0.13	- 0.13	
<ol><li>Funds placed with insurance</li></ol>						0.13	_
enterprises 4 4. Acquisition of money market paper	36.23 — 1,37	2.66 0.49	2.66		0.09	0.09	-
5. Acquisition of honds	- 1.37 16.47	13.28	0.49 13.28		- 0.03 - 0.30	- 0.03 - 0.07	<b>–</b> 0.2
6. Acquisition of shares	4.06	4.93	4.93	_	0.73	0.73	- 0.2
External position of the Bundesbank	•						
8. Short-term bank loans	_	_	-	<del>-</del>	_	_	-
9. Longer-term bank loans	<del>-</del>	_	_	_	_	_	_
10. Building and loan association loans	_	i		_	_	_	_
<ul><li>11. Insurance enterprise loans 4</li><li>12. Other claims</li></ul>	_			-		_	-
(a) on domestic sectors 7	11.56 11.56	15.71 0.32	15.71 0.32	_	0.52 — 2.80	- 0.17	0.6
(b) on the rest of the world	-	15.40	15.40	_	3.32	- 3.49 3.32	0.6
of which Trade credits							
13. Intra-sectoral claims	_	8.30 a —	8.30 — 0.26		_	_	-
Total	116.52	a 65.82	62.75		a –		0.2
	110.52	a 00.82	62.75	2.80	a 10.55	11.50	<b>—</b> 0.7
II. Incurrence of liabilities and issue of shares						į	
<ol> <li>Funds placed with banks</li> </ol>	_	_ i	_	_	_	_	
(a) Currency and sight deposits 5	_	-	-	-	_		-
(b) Time deposits 6 (c) Savings deposits	-	-	-	_	_	-	-
2. Funds placed with building	_	_	-	_	_	_	
and loan associations	-	-	_				
Funds placed with insurance enterprises 4	_	_	_1	_	_	_	
Sale of money market paper	_	0.50	0.50	_	<b>— 1.30</b>	<u> </u>	
5. Sale of bonds		0.06	0.06	-	33.79	33.79	-
Issue of shares     External position of the	-	5.86	5.78	0.08		-	-
Bundesbank	-	_	_		_	_	_
8. Short-term bank loans	2.95	11.94	8.43	3.51	<b>— 0.45</b>	- 0.50	0.0
Suilding and loan association loans	8.34	80.87	38.09	42.78	11.27	11.27	0.0
11. Insurance enterprise loans 4	1.14	7.04 10.25	0.87 3.65	6.17 6.61	- 0.03 3.26	- 0.03 3.26	-
12. Other liabilities	- 0.14	16.81	16.91	- 0.10	10.33	10.33	-
(a) to domestic sectors 7	— 0.14	7.26	7.36	- 0.10	0.46	0.46	_
(b) to the rest of the world of which	-	9.54	9.54	-[	9.88	9.88	-
Trade credits	_	2.03	2.03	_1	_		
13. Intra-sectoral liabilities		a —	_	- 0.26	a _	0.23	
Total	12.29	a 133.32	74.28	58.78	a 56.88	57.06	0.0
III. Net acquisition of financial assets	İ	ļ			, , , , ,	355	0.0.
or net incurrence of liabilities (I less II)	104.23	<b>—</b> 67.51	— 11.53	- 55.98	46.33	<b>— 45.56</b>	— 0.7

<sup>1</sup> Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including supplementary pension funds for government employees. — 3 Including GDR. — 4 Including private pension funds. — 5 Including some of the

		All non-	Banking insti	tutions						Sector
All domestic non-financial sectors (cols 1 to 3)	Rest of the world 3	financial sectors (cols 4 plus 5)	Total	Deutsche Bundesbank	Banks		Insurance enter- prises 4	All financial sectors (cols 7 to 9)	All sectors (cols 6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	/ Ite
						0.47	0.01	9.44	352.14	A I 1
342.70 207.01	_	342.70 207.01	6.36 2.55			0.17 0.12	2.91 0.97	3.64	210.64	2
135.69	_	135.69	3.81	•		0.05	1.94	5.81	141.50	3
126.09 128.06	— 8.78 — 11.37	117.31 116.69	18.68 18.71			1.17 1.17	4.35 4.94	24.20 24.82	141.50 141.50	   1
74.25 — 76.22	2.78 — 0.19	77.03 76.41				_	— 0.59	- 0.62	77.03 77.03	2 3
<b>— 9.61</b>	— 8.78	— 18.39	14.86	0.35	14.51	1.12	2.41	18.39	_	101
										В
83.12	3.43	79.69		_	_	- 0.79 0.19	13.75 — 0.19	12.96 — 0.01	92.65 34.69	1 a
32.26 19.14	2.44 6.45	34.70 12.69		_	_	0.98	13.95	12.97	25.66	b
31.72	0.58	32.30	_		_	_	_	_	32.30	С
4.73	— 0.77	3.96	0.04		0.04	_	_	0.04	4.01	2
38.98 0.92	0.09 0.97	39.07 0.05	1.55	0.93	0.62	_	_	1.55	39.07 1.60	3 4
29.46	10.80	1		2.39	35.28	0.72	12.77	51.16	91.41	5
9.72	2.32	12.04	1.99	_	1.99	0.00	1.74	3.73	15.78	6
_	2.12	— 2.12		<b>b</b> — 5.36	_	_	_	- 5.36	7.48	7
_	_	_	10.59	0.69	9.90 114.13	_	_	10.59 114.13	10.59 114.13	8 9
_	_		114.13	_	-	6.63	_	6.63	6.63	10
_	_	_	_	_	_	_	14.73	14.73	14.73	11
27.80	19.42	1		_	_	_	-	-	47.22	12
9.08 18.72	19.42	28.50 18.72	1	_	_	_	_	_	28.50 18.72	a b
8.30	 	8.30	a –	10.18	 0.31		_	_	8.30	13
192.88	27.28	220.16		8.83	162.27	6.56	43.00	210.16	430.32	,,,
192.00	27.20	220.10	4 100.00	3,50						II
	_	-	92.65 34.69			_	_	92.65 34.69	II .	1 a
_			25.66	1	25.66		_	25.66	1	b
_	_	_	32.30		32.30	-	-	32.30	32.30	С
_	_	_	-	-	-	4.01		4.01		2
_	-	— — — — — — — — — — — — — — — — — — —	2.04	1.64	0.40	_	39.07	39.07 2.04		3 4
— 0.80 33.85		1	1		51.76	1	_	51.82		
5.86	1	1			0.47	0.18	1	1.41	15.78	6
_	<b>b</b> — 5.36			1				2.12		
14.44	1	1		_	_	0.84				
100.48 7.01				1	0.06		- 0.00	0.06	6.63	10
14.65	0.06	14.71		·  –	-	0.02		0.02		
27.00	1			1	0.88		0.62 0.62	F	1	
7.58 19.42		2 26.30 - 19.42			0.88		- 0.02	1.50	19.42	
2.03	-	2.03	3 - a -	0.31	10.18	_	_	_	2.03	13
202.49	36.06	3 238.55	+		+		<del> </del>		430.32	
9.61	<b>–</b> 8.78	H — 18.39	14.86	0.35	14.51	1.12	2.41	18.39		1111

banks. — 7 Including households' claims on company pension funds. —  $\bf a$  In computing the totals, intra-sectoral flows were not counted. —  $\bf b$  Excluding counterpart in respect of the appreciation of the gold provisionally contrib-

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

## Capital finance account for 1984<sup>p</sup>

DAA	billion
UN	Dillion

Sector	1	Enterprises			Government			
	House- holds	Total	except housing	Housing	Total	Central, regional and local authorities 1	Social security funds 2	
em	1	2	(2 a)	(2b)	3	(3 a)	(3b)	
			(= -/	(= 0)		104	(0.0)	
Capital formation and saving     I. Capital formation								
Gross capital formation	_	319.85	209.57	110.28	44.04	42.79	1	
2. Consumption of fixed capital		204.68	155.47	49.21	11.96	11.57	Ö	
3. Net capital formation (1 less 2)	_	115.17	54.10	61.07	32.08	31.22	0	
II. Saving and capital transfers	109.23	40.05	32.10	7.95	— 8.70	6.12	2	
Saving     Control transfers resolved.	146.15	- 24.43	9.49	- 33.92	20.72	21.29	<b>—</b> 0	
Capital transfers received     Capital transfers made	4.65 — 41.57	68.68 — 4,21	26.82 — 4.21	41.86	a 5.88 a — 35.30	5.96 — 33.37	0	
III. Financial surplus or deficit (—)	71.01	7,21	- 4.21		a — 35.30	- 33.37	<u> </u>	
(II less i, 3)	109.23	75.13	22.00	53.12	40.78	- 37.34	<b>— 3</b>	
Financial account								
I. Acquisition of financial assets								
<ol> <li>Funds placed with banks</li> </ol>	45.29	16.43	15.23	1.20	7.26	9.51	<b>— 2</b>	
(a) Currency and sight deposits 5	6.04	4.75	3.55	1.20	0.52	0.26	C	
(b) Time deposits 6 (c) Savings deposits	18.49 20.75	11.78	11.78	_	6.48	9.00	<b>– 2</b>	
2. Funds placed with building	20.75	— 0.10	— 0.10	_	0.26	0.25	(	
and loan associations	0.16	0.04	0.04	_	- 0.05	— 0.05		
<ol> <li>Funds placed with insurance enterprises 4</li> </ol>	35.30	2.15	2.15	_	0.05	0.05		
4. Acquisition of money market paper	- 0.63	0.12	0.12	_	0.06	0.06		
5. Acquisition of bonds	26.73	10.84	10.84	_	0.13	0.83	- 0	
Acquisition of shares     External position of the	0.70	0.77	0.77	_	0.67	0.67		
Bundesbank		_	_1	_	_	_		
8. Short-term bank loans	-	_	_	-		_		
Longer-term bank loans     Building and loan association loans			-	_	-	_		
11. Insurance enterprise loans 4	_	_			_	_		
12. Other claims	11.56	26.82	26.82	_i	- 1.25	<b>— 1.04</b>	(	
(a) on domestic sectors 7	11.56	0.04	<b>— 0.04</b>	_	<b>— 2.83</b>	<b>— 2.61</b>	c	
(b) on the rest of the world of which	_	26.86	26.86	-	1.58	1.58		
Trade credits	_	12.66	12.66		]	_		
13. Intra-sectoral claims		a —	0.97		a -	_	<b>—</b> 0	
Total	119.11	a 57.17	56.94	1.20	a 6.88	10.05	— 3	
II. Incurrence of liabilities and issue of shares								
Funds placed with banks	_	_		_		_		
(a) Currency and sight deposits 5	_	-	_	_	_	-1		
(b) Time deposits 6	-		-	-	-	-		
(c) Savings deposits 2. Funds placed with building	-	-1	_	-	-			
and loan associations	[		_	_ <u> </u>	_			
Funds placed with insurance enterprises 4	_		_					
Sale of money market paper		- 0.63	- 0.63	_	- 6.29	- 6.29		
<ol><li>Sale of bonds</li></ol>	-	1.57	1.57	_]	34.70	34.70		
Issue of shares     External position of the	-	4.55	4.47	0.08	-	-		
Bundesbank	_	_		_	_			
8. Short-term bank loans	3.21	19.63	16.83	2.80	- 0.14	- 0.18	0	
Longer-term bank loans     Building and loan association loans	5.66	65.04	24.36	40.69	13.60	13.57	0	
11. Insurance enterprise loans 4	1.09	5.65 8.22	- 0.33 4.25	5.98 3.97	- 0.06 2.91	- 0.06 2.01		
12. Other liabilities	- 0.08	28.26	28.42	0.16	2.91	2.91 2.96		
(a) to domestic sectors 7	- 0.08	7.24	7.40	- 0.16	0.04	0.04		
(b) to the rest of the world		21.02	21.02	-[	2.91	2.91		
of which Trade credits		3.55	3.55	_	_1	_		
13. Intra-sectoral liabilities		a —	-	0.97	a _	- 0.21		
Total	9.88	a 132.29	78.94	54.32	a 47.66	47.39	0	
III. Net acquisition of financial assets	Ī					50	J	
or net incurrence of liabilities (I less II)	109.23	<b>— 75.13</b>	— 22.00	53.12	- 40.78	37.34	<b>— 3</b> .	

<sup>1</sup> Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including supplementary pension funds for government employees. — 3 Including GDR. — 4 Including private pension funds. — 5 Including some of the

			Danking instit	· · · · · · · · · · · · · · · · · · ·				-		Sector
All domestic non-financial sectors	Rest of	All non- financial sectors (cols	Banking instit	Deutsche		Building and loan	Insurance enter-	All financial sectors (cols 7 to 9)	All sectors (cols 6 plus 10)	
(cols 1 to 3)	the world 3	4 plus 5)		Bundesbank		associations	prises 4	<u> </u>		/ 100
4	5	6	7	(7 a)	(7 b)	8	9	10	11	/ Ite
					, i					Α
										1
363.89	_	363.89	6.30			0.17 0.12	3.21 1.05	9.68 3.89	373.57 220.53	1 2
216.64		216.64	2.72			0.12	2.16	5.79	153.04	3
147.25		147.25	3.58		•				153.04	II
140.58	— 13.93	126.65 126.07	19.33 19.35			1.07 1.07	6.00 6.56	26.40 26.98	153.04	1
142.45 79.21	— 16.38 2.56	81.77	19.55			<del>-</del>	–	<u> </u>	81.77	2
— 81.08	0.11	— 81.19	0.02				0.56	— 0.58	<u> </u>	3
0.00	12.02	— 20.61	15.75	1.96	13.79	1.02	3.84	20.61	_	Ш
<b>— 6.68</b>	13.93	- 20.01	15.75	1.00	10	, ,,,,				_
					į					В
20.27	17.50	00.50			_	0.41	16.32	15.91	102.44	1
68.97 11.31	17.56 7.31	86.53 18.62	1	-	_	— 0.41 — 0.02	0.74	0.72	19.34	а
36.75	9.73	46.48	1	_	-	0.39	15.58	15.19	61.68	b
20.91	0.52	21.43	-	_		_	-	_	21.43	С
0.15	0.22	0.38	<b>—</b> 0.12	_	— 0.12		-	- 0.12	0.26	2
27.50	0.13	37.63	_	_	_		_	l _	37.63	3
37.50 — 0.44	— 0.13 — 0.62	1		0.01	<b>— 4.93</b>		-	4.92	5.98	4
37.70	13.89		1	— 3.46	26.48	0.07		34.97	86.56	5
2.14	4.10	6.25	2.30	-	2.30	0.01	1.87	4.18	10.42	6
_	1.63	1.63	2.06	<b>b</b> — 2.06	_	_	_	2.06		7
_		-	38.42	2.26	1	_	-	38.42		8
_		] -	99.82	i –	99.82		_	99.82 5.58		9 10
_	-		_	_		5.58	12.43	1		11
- 37.13	23.94	61.06			=	_			61.06	12
8.69	1	1		_	-	-	-	_	32.63	a
28.43	1	28.43	s  <u> </u>	_	_	-	- <del>-</del>	_	28.43	b
12.66	_	12.66	<u> </u>	_	_	_		_	12.66	
_			a —	12.51	3.15					13
183.16	60.85	244.01	a 156.46	9.27	162.86	5.11	42.63	204.21	448.22	
		-					1			И
	.  _	.  _	102.44				·	102.44		1
	-		19.34				-	19.34		
	-	-	61.68		61.68		:	21.43		
	_					1		0.26		ļ
_	-	-	-  -	_	-	0.26			1	
_	-	.  -		·  -		-		·		
<b>— 6.92</b>		1						34.55		
36.27 4.55								1		1
7.50			1			1		1.63	_ 0.43	7
22.70				1	1	1	1	2 1.49	38.42	8
84.30				1	.]	1.98	5 0.00	3 2.0		
5.59	— 0.0 <sub>4</sub>	1 5.5	5 0.02	2 -	- 0.02					
12.21				-	-	0.00		0.00		
31.13 7.19								1	37.13	a
23.94		23.9		1	1		1	-		
		3.5			_	.  _		.	3.55	<u>,                                    </u>
3.55		- 3.5	1				1	-	-	13
189.8	3 74.7	8 264.6	2 a 140.7	2 7.3	1 149.0	7 4.0	9 38.7	9 183.6	0 448.2	2
										.   1111
- 6.6	B — 13.9	3 20.6	1 15.7	5 1.9	6 13.79	1.0	2 3.8	4 20.6	ч -	·   ""

banks. — 7 Including households' claims on company pension funds. — a In computing the totals, intra-sectoral flows were not counted. — b Excluding counterpart in respect of the appreciation of the gold provisionally contrib-

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

### Capital finance account for the first half of 1984p

Sector		Enterprises			Government			
	House- holds	Total	except housing	Housing	Total	Central, regional and local authorities 1	Social security funds 2	
em	1	2	(2 a)	(2b)	3	(3 a)	(3b)	
On-that form the						(/	1007	
Capital formation and saving		İ						
Capital formation     Gross capital formation		1E1 0E	100.10	54.05	40.50		_	
Consumption of fixed capital		151.95 101.31	100.10 76.92	51.85 24.39	18.52 5.94	18.01 5.76		
3. Net capital formation (1 less 2)								
, , ,	_	50.64	23.18	27.46	12.58	12.25	(	
Saving and capital transfers     Saving	52.19 70.15	15.67	11.83	3.84	- 9.19	<b>— 4.83</b>	- 4	
Capital transfers received	2.37	— 14.01 31.55	2.55 11.15	- 16.56 20.40	3.36 a 2.77	6.92	- 3	
3. Capital transfers made	<b>—</b> 20.33	— 1.87	- 1.87	20.40	a 2.77 a — 15.32	2.81 — 14.56	_ (	
III. Financial surplus or deficit (—)					u 10.02	14.50		
(II less I, 3)	52.19	— 34.97	— 11.35	23.62	21.77	— 17.08	_ 4	
Financial account								
I. Acquisition of financial assets								
Funds placed with banks	13.37	_ 14.41	— 13.61	- 0.80	4.01	6.03	,	
(a) Currency and sight deposits 5	- 0.88	— 12.85	— 12.05	- 0.80 - 0.80	- 1.05	- 0.29	— : — :	
(b) Time deposits 6	10.47	— 1.71	— 1.71	_	4.76	6.11	`	
(c) Savings deposits	3.78	0.15	0.15	<u></u>	0.31	0.21	(	
Funds placed with building     and loan associations	<b>— 0.78</b>	- 0.03	<b>— 0.03</b>		0.00	0.00		
3. Funds placed with insurance	0.70	0.00	- 0.03	_	- 0.00	- 0.00		
enterprises 4	19.72	2.15	2.15		0.05	0.05		
Acquisition of money market paper     Acquisition of bonds	- 0.33	0.03	0.03	-	0.09	0.09		
6. Acquisition of shares	20.10 0.65	8.23 1.24	8.23 1.24	-	0.08	0.41	<b>—</b> (	
7. External position of the	0.03	1.24	1.24	_	0.39	0.39		
Bundesbank	-	_	-	_	_	_		
8. Short-term bank loans	-	-	-	_	-1			
Sunger-term bank loans     Building and loan association loans	-	_	-	_	-	-		
11. Insurance enterprise loans 4	_ [			_		-		
12. Other claims	5.69	13.66	13.66	_	- 8.02	- 6.04	<del></del> 1	
(a) on domestic sectors 7	5.69	0.89	0.89	-1	- 9.43	- 7.45	1	
(b) on the rest of the world		12.77	12.77	-	1.40	1.40		
of which Trade credits		4.79	4.79	_!		.		
13. Intra-sectoral claims		a _	1.49	_[	a _	_	<b>—</b> 0	
Total	58.41	a 10.87	13.16	- 0.80	a — 3,41	0.91		
II. Incurrence of liabilities and								
issue of shares								
Funds placed with banks     Currency and sight dense to 5	-	_	-1	-	-	-		
(a) Currency and sight deposits 5 (b) Time deposits 6	_	_	-	-	_	-		
(c) Savings deposits	_		_1					
2. Funds placed with building		İ				_		
and loan associations 3. Funds placed with insurance	-	-1	-	-	-	-		
enterprises 4	_	_	_	_	_	_[		
Sale of money market paper		-	-		- 2.14	- 2.14		
5. Sale of bonds	-	2.35	2.35	-	16.50	16.50		
Issue of shares     External position of the	-	2.61	2.57	0.04	_	-1		
Bundesbank	_	_	_	_	_	_		
8. Short-term bank loans	3.28	1.30	- 0.39	1.68	- 2.12	- 2.19	0	
9. Longer-term bank loans	2.50	21.18	7.40	13.78	— 1.06	— 1.12	0	
10. Building and loan association loans 11. Insurance enterprise loans 4	0.58	3.95	- 0.04	3.99	- 0.05	- 0.05		
12. Other liabilities	- 0.13	4.19 10.27	2.28 10.33	1.91 0.07	1.89	1.89		
(a) to domestic sectors 7	- 0.13	- 4.48	- 4.41	— 0.07 — 0.07	5.34 1.03	5.34 1.03		
(b) to the rest of the world	_[	14.75	14.75	_	4.31	4.31		
of which Trade credits		0.00						
13. Intra-sectoral liabilities		2.86 a —	2.86	1 40	-			
Total	6.22			1.49	a -	- 0.25		
	0.22	a 45.84	24.50	22.82	a 18.36	17.99	0.	
II. Net acquisition of financial assets								

<sup>1</sup> Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including supplementary pension funds for government employees. — 3 Including GDR. — 4 Including private pension funds. — 5 Including some of the

			Banking institutions							Sector	7
All domestic non-financial sectors (cols 1 to 3)	Rest of the world 3	All non- financial sectors (cols 4 plus 5)	Total	Deutsche Bundesbank	Banks	Building and loan associations	Insurance enter- prises 4	All financial sectors (cols 7 to 9)	All sectors (cols 6 plus 10)		/
,	5	6	7	(7 a)	(7 b)	8	9	10	11	/ Ite	tem
<u></u>	<u> </u>			10.54						A	
170.47 107.25		170.47 107.25	2.44 1.29			0.10 0.06	1.52 0.52	4.07 1.87	174.53 109.12	1 2	
63.22	_	63.22	1.15			0.04	0.99	2.19	65.41	3	
58.67	1.53	60.20	1.02			0.45	3.74	5.21	65.41	II 1	
59.50 36.69	0.44 1.16	59.94 37.85	1.03		:	0.45 —	3.99 —	5.47 —	65.41 37.85	2	
— 37.52	— 0.07	— 37.59	<b>— 0.01</b>			_	— 0.25	<b>— 0.26</b>	— 37.85	3	
<b>— 4.55</b>	1.53	- 3.02	0.13	- 3.80	3.66	0.41	2.74	3.02		III	
2.97	— 0.65	2.31	_			— 3.1 <b>4</b>	9.00	5.86	8.17	B I 1	
<b>— 14.78</b>	3.99	— 10.79	•	_	-	— 1.74	0.07	- 1.67	12.45	a	
13.51 4.23	- 4.82 0.17	8.70 4.41	_	_	_	— 1.40 —	8.93 —	7.53 —	16.22 4.41	b c	
— 0.81	0.08	<b>— 0.73</b>	- 0.07	_	- 0.07	_	_	<b>— 0.07</b>	<b>— 0.80</b>	2	
21.92	0.13	22.05	- 011	0.32	 0.21	_	_	 0.11	22.05 — 0.08	3 4	
0.21 28.40	0.03 4.31	- 0.18 32.71	0.11 — 2.17	- 1.45	— 0.21 — 0.72	0.35	8.29	6.48	39.18	5	
2.28	2.42	4.69	0.87		0.87	0.01	1.21	2.08	6.78	6	
_	0.43	0.43		<b>b</b> 6.68	_	_	_	6.68	7.11	7	
_	_	_	- 6.65 27.93	— 3.04 —	- 3.61 27.93		_	6.65 27.93	6.65 27.93	8 9	
		-		-	_	4.11	_	4.11	4.11 6.77	10 11	
	 19.06	30.38		_	_	_	6.77	6.77	30.38	12	
<b>— 2.84</b>	19.06	16.21 14.17	-	_	_	_	_	_	16.21 14.17	a b	
14.17	_	ļ		_					4.79		
4.79	_	4.79 —	a –		_ 1.27	_	_	_	-	13	
65.87	25.80	91.67	a 26.70	- 1.97	22.91	1.33	25.27	53.30	144.97		
_	_		8.17	1.98	6.20	_	_	8.17	8.17	1 1	
_	_	_	— 12.45	1.98	14.43	-	_	— 12.45 16.22		a b	
_	_	_	16.22 4.41	_	16.22 4.41		_	4.41	4.41	c	
_	_	_		_	_	- 0.80	_	0.80	- 0.80	2	
_	_	_	_	_	_	_	22.05	22.05	22.05	3	
<b>— 2.14</b>	1.07					_	_	0.99		4 5	
18.85 2.61	4.48 2.86				15.67 1.14	0.19	0.17	15.86	1		
_	b 6.68				_		_	0.43	7.11	7	
2.46	— 10.29	7.84	.	_	· -	1.17	0.02	1.19	<b>— 6.65</b>	8	
22.62 3.90				:	_ 0.02	0.33	0.00 — 0.00	— 0.02	4.11	10	
6.65	0.09	6.74	·I —	<u>-</u>	-	0.03	-	0.03		11 12	
15.47 — 3.58					0.44	1	0.30 0.30		11.33	a	
19.06		19.06		_	1	_	_		19.06		
2.86	_	2.86	1			_		_	2.86	13	
70.42	<del></del>				+		22.53			<del></del>	
4.55	1.53	3 — 3.02	2 — 0.13	3.80	3.66	0.41	2.74	3.02		ш	

banks. — 7 Including households' claims on company pension funds. —  $\bf a$  In computing the totals, intra-sectoral flows were not counted. —  $\bf b$  Excluding counterpart in respect of the appreciation of the gold provisionally contrib-

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

### Capital finance account for the second half of 1984p

D. 8.4		llion
UM	DI	mon

Sector	1	Enterprises			Government	Government			
	House- holds	Total	except housing	Housing	Total	Central, regional and local authorities 1	Social security funds 2		
em	1	2	(2 a)	(2b)	3	(3 a)	(3 b)		
			(= =,	,,		(0 4)	(0.0)		
. Capital formation and saving									
I. Capital formation							_		
Gross capital formation     Consumption of fixed capital	_	167.91 103.37	109.48 78.55	58.43 24.82	25.52 6.02	24.78 5.81	0. 0.		
3. Net capital formation (1 less 2)		64.53	30.92	33.61	19.50	18.97	0.		
II. Saving and capital transfers	57.04		1						
1. Saving and capital transfers	76.00	24.37 — 10.42	20.27 6.94	4.11 — 17.36	0.49 17.36	— 1.29 14.37	1 2		
2. Capital transfers received	2.28	37.13	15.66	21.47	<b>a</b> 3.11	3.15	0		
3. Capital transfers made	— 21.24	— 2.34	2.34		a — 19.98	18.81	<u> </u>		
III. Financial surplus or deficit (—) (II less I, 3)	57.04	40.16	— 10.66	— 29.51	19.01	20.26	1.		
Financial account									
I. Acquisition of financial assets									
Funds placed with banks	31.92	30.84	28.84	2.00	3.25	3.49	<b>-0</b>		
<ul><li>(a) Currency and sight deposits 5</li><li>(b) Time deposits 6</li></ul>	6.92 8.03	17.60	15.60	2.00	1.57	0.55	1		
(c) Savings deposits	16.98	13.49 — 0.25	13.49 — 0.25		1.72 — 0.05	2.89 0.05	— 1 — 0		
2. Funds placed with building									
and loan associations 3. Funds placed with insurance	0.94	0.07	0.07	_	— 0.04	0.04			
enterprises 4	15.58	— 0.00	0.00		0.00	0.00			
4. Acquisition of money market paper	- 0.30	0.09	0.09	_	- 0.02	— 0.02	_		
<ol> <li>Acquisition of bonds</li> <li>Acquisition of shares</li> </ol>	6.63 0.05	2.62 0.47	2.62 — 0.47	_	0.05 0.29	0.42 0.29	0		
7. External position of the	0.00	- 0.47	- 0.47	_	0.23	0.29			
Bundesbank 8. Short-term bank loans		_	_	_	_	_			
9. Longer-term bank loans			_		_	_			
10. Building and loan association loans		_	_	_		_			
11. Insurance enterprise loans 4		_		_					
12. Other claims (a) on domestic sectors 7	5.87 5.87	13.16 0.94	13.16 0.94	_	6.77 6.60	5.01 4.83	1		
(b) on the rest of the world	_	14.09	14.09	_	0.17	0.17	'		
of which Trade credits		7.87	7.87						
13. Intra-sectoral claims	_	a —	— 0.52	_	a —	_	0.		
Total	60.69	a 46.30	43.78	2.00	a 10.29	9.14	1.		
II. Incurrence of liabilities and issue of shares									
Funds placed with banks	_	_	_	_	_				
(a) Currency and sight deposits 5	_	_	_	_	_	_			
(b) Time deposits 6	-	_	-			_			
(c) Savings deposits 2. Funds placed with building	_	_	_	-	_	-			
and loan associations	-	_	-	_	_				
Funds placed with insurance enterprises 4	_	_	_	_		_			
Sale of money market paper	_	<b>— 0.63</b>	- 0.63	_	<b>— 4.16</b>	<b>— 4.16</b>			
Sale of bonds     Issue of shares	-	- 0.78	- 0.78	-	18.20	18.20			
7. External position of the	-	1.94	1.90	0.04	-	-			
Bundesbank			i	_					
Short-term bank loans     Longer-term bank loans	— 0.07 3.16	18.33 43.87	17.22 16.96	1.12 26.91	1.98	2.01	- 0		
10. Building and loan association loans	3.10	1.70	- 0.29	1.99	14.66 0.01	14.68 — 0.01	<b>—</b> 0		
11. Insurance enterprise loans 4	0.51	4.03	1.97	2.06	1.02	1.02			
12. Other liabilities (a) to domestic sectors 7	0.05	17.99	18.09	- 0.10	- 2.39	- 2.39			
(b) to the rest of the world	0.05	11.71 6.28	11.81 6.28	- 0.10 -	- 0.99 - 1.40	— 0.99 — 1.40			
of which				_	- 1.40	1.40			
Trade credits  13. Intra-sectoral liabilities	-	0.69	0.69	_	_	_			
Total	205	a –		- 0.52	8 —	0.04			
	3.65	a 86.46	54.44	31.51	a 29.30	29.40	<b>— 0</b> .		
III. Net acquisition of financial assets or net incurrence of liabilities (I less II)	57.04	<b>— 40.16</b>	— 10.66	<b>— 29.51</b>	19.01	— 20.26	1,		

1 Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including supplementary pension funds for government employees. — 3 Including GDR. — 4 Including private pension funds. — 5 Including some of the

items in course of settlement between banks and non-financial sectors. — 6 including bank savings bonds, bearer savings bonds and funds channelled through banks and including government participations in public-law

			Panking inchi	tutions			7.1.			Sector
All domestic non-financial sectors	Rest of	All non- financial sectors (cols	Banking insti	Deutsche	Banka	Building and loan	Insurance enter- prises 4	All financial sectors (cols 7 to 9)	All sectors (cols 6 plus 10)	
(cols 1 to 3)	the world 3	4 plus 5)	Total	Bundesbank	Banks	associations		·		Item
4	5	6	7	(7 a)	(7 b)	8	9	10	11	A I
193.43 109.39	_	193.43 109.39	3.86 1.43			0.07 0.06	1.69 0.53	5.61 2.02	199.04 111.41	1 2
84.03	_	84.03	2.43			0.01	1.17	3.60	87.63	3
81.90 82.94	15.46 16.82	66.44 66.12	18.30 18.31			0.62 0.62	2.27 2.58	21.19 21.51	87.63 87.63 43.92	   1   2
42.52 43.56	1.40 — 0.04	43.92 43.60	_ 0.01	:			- 0.31	- 0.32	- 43.92	3
<b>— 2.13</b>	— 15.46	— 17.59	15.88	5.75	10.13	0.62	1.10	17.59	_	III B
66.01	18.21	84.22	_	_	_	2.73 1.72	7.32 0.67	10.05 2.38	94.27 31.79	l 1 a
26.09 23.24 16.68	3.32 14.55 0.35	29.41 37.79 17.03	_ _ _		_ _ _	1.02		7.67 —	45.45 17.03	b c
0.97	0.14	1.11	0.05	_	0.05	_	_	- 0.05	1.06	2
15.58 — 0.23	0.00 — 0.65	- 0.88	5.03	_ 0.31	- 4.72			- 5.03	15.58 — 5.91 47.37	3 4 5
9.30 — 0.14	9.59 1.69	18.88 1.55		— 2.01 —	27.20 1.43	- 0.42 0.00		28.49 2.10		6
_	1.20	1.20	8.74 45.07	<b>b</b> — 8.74 5.29	39.78		_	- 8.74 45.07	45.07	7 8
_	_	_	71.89	_	71.89	1.47	Ł.	71.89 1.47	1.47	9 10
 25.80	4.88	30.68	_	_	_		5.66	5.66	5.66 30.68	11 12
11.54 14.26	4.88	1			_ _	_	=	_	16.42 14.26	a b
7.87		7.87	1	17.00	4.42	_	_	_	7.87	13
117.28	35.06	152.34	<del> </del>	<del> </del>		<del> </del>			303.25	
										11
_	_	-	94.27					94.27 31.79	31.79	
_		·	45.45 17.03	i	45.45 17.03	i) —	1	45.45 17.03		
_	_			[]	.	1.06	1	1.06		
		.]		.  _	.  _	.  _				
<b>— 4.78</b>					— 0.20 18.49	)	.  –	— 0.67 18.69		
17.42 1.94					1			1	1	
_	b — 8.74	- 8.74	1.20			.	-	1.20		
20.2 <sup>2</sup> 61.68						1 40				9
1.69		1.42	2 0.04		0.04	<u>-</u> ا	- 0.0°	0.05	5 1.47	
5.56	3 0.10			<b>I</b>				0.01 2 0.76		
15.66	3 14.2	3 25.04	4 0.4		- 0.44		- 0.32	0.76		) a
4.88 0.69		- 4.84 - 0.69	1	_	.  _		ŀ		- 0.69	
119.4	1 50.5	2 169.9		9 5.4						
										.] 111
<u> </u>	3 — 15.4	6 — 17.5	9 15.8	5.7	5 10.1	3 0.6	1.1	17.5	<u> </u>	1

banks. — 7 including households' claims on company pension funds. —  $\bf a$  in computing the totals, intra-sectoral flows were not counted. —  $\bf b$  Excluding counterpart in respect of the appreciation of the gold provisionally contrib-

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

#### Financial assets and liabilities by sector at end-1983<sup>p</sup>

DM	billion
----	---------

DM billion														
Sector		Enterpr	ises	Governi	+				Banking					
	House- holds	Total	of which except hous- ing	Total	of which Cen- tral, re- gional and local author- ities 1	All do- mestic non- finan- cial sectors (cols 1 to 3)	Rest of the world 2	All non- finan- cial sectors (cols 4 plus 5)	Total	of which Banks	Build- ing and loan associ- ations	Insur- ance enter- prises 4	All finan- cial sectors (cols 7 to 9)	All sectors (cols 6 plus 10)
Item	1	2	(2 a)	3	(3 a)	4	5	6	7	(7 a)	8	9	10	11
I. Financial assets														
Funds placed with banks	914.7	373.9	355.4	196.8	162.7	1,485.4	162.9	1,648.3	_	_	8.2	106.3	114.5	1,762.8
Currency and sight deposits 5	142.2	233.4	1	16.9	10.9	392.6	32.1	424.7	_	-	2.7	3.9	6.6	
Time deposits 6 Savings deposits	215.2 557.3	134.4	134.4	174.5 5.3	148.6	524.1 568.7	124.5 6.3	648.6 575.0		_	5.5	102.4	107.9	756.5 575.0
Funds placed with building and loan associations	123.0	1.6	1	0.9								_		
Funds placed with insurance				0.9	0.9	125.5	0.6	126.1	2.2	2.2	_	_	2.2	128.3
enterprises 4 Assets arising from	347.0	33.7	33.7	0.6	0.6	381.3	1.4	382.7	_	_	-	_	-	382.7
Money market paper	4.0	1.3	1.3	0.0	0.0	5.3	4.3	9.6	21.3	16.5	_	_	21.3	30.9
Bonds	275.5	49.6	49.6	20.6	3.0	345.7	36.2	382.0	324.9	317.0	4.8	111.5	441.2	823.1
Shares External position of the	35.4	81.9	81.9	16.0	16.0	133.3	40.8	174.2	17.6	17.6	0.1	13.0	30.7	204.9
Bundesbank Short-term bank loans	_	_	i –	_		_	a 13.3	13.3	<b>b</b> 84.0		_	_	84.0	97.4
Longer-term bank loans	_	_	_	_	_	_	-	_	440.2 1,570.6	425.3 1,561.9	_	_	440.2 1,570.6	440.2 1,570.6
Building and loan association loans									.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	440.0			i i
Insurance enterprise loans 4	_	_		_	_	_	_	_	_	_	142.3	162.4	142.3 162.4	142.3 162.4
Other claims	140.8	210.5	216.7	103.4	75.6	454.7	302.8	757.5	_	63.4	_	_	_	757.5
on domestic sectors 7 on the rest of the world	140.8	5.7 204.9	11.9 204.9	88.2 15.2	60.4 15.2	234.6 220.0	302.8	537.4 220.0	_	63.4		_	_	537.4 220.0
of which													_	220.0
Trade credits		127.0	127.0			127.0		127.0			_			127.0
Total Memorandum items	1,840.4	752.6	740.3	338.3	258.8	2,931.3	562.5	3,493.8	2,460.8	2,404.0	155.4	393.2	3,009.4	6,503.2
Bonds at market prices	268.5	47.4	47.4	19.8	2.9	335.7	35.7	371.4	313.7	305.7	4.6	107.7	426.0	797.4
Shares at market prices	78.9	233.8	233.8	44.7	44.7	357.4	40.1	397.5	35.9	35.9	0.3	34.4	70.6	468.1
II. Liabilities and shares outstanding														
Funds placed with banks Currency and sight deposits 5	-		-	-		-	_	_	1,762.8	1,663.6	-	_	1,762.8	1,762.8
Time deposits 6		_			_	_	_	_	431.3 756.5	332.1 756.5	_	-	431.3 756.5	431.3 756.5
Savings deposits		-	-	-		-	-	_	575.0	575.0	_	_	575.0	575.0
Funds placed with building and loan associations	_	_		_	_	_	_	_	_	_	128.3	_	128.3	128.3
Funds placed with insurance enterprises 4	_	_	_			ļ					. 20.0	000 7		
Liabilities arising from				_	_	-	_	_	-	_	-	382.7	382.7	382.7
Money market paper Bonds	_	4.8 32.3	4.8 32.3	17.7 159.4	17.7 159.4	22.5 191.7	1.1	23.6	7.2	1.0	_	-	7.2	30.9
Shares outstanding	_	121.9	120.1	159.4	159.4	121.9	53.1 61.8	244.8 183.7	577.8 15.5	577.8 15.5	0.5	- 4.9	578.3 21.2	823.1 204.9
External position of the Bundesbank	_	_	_	_	_	_	<b>b</b> 84.0	84.0	a 13.3		3.3			
Short-term bank loans	47.7	292.4	269.7	20.6	20.4	360.7	73.3	434.0	a 13.3	_	 5.4	0.8	13.3 6.2	97.4 440.2
Longer-term bank loans Building and loan association	106.6	952.9	435.2	371.9	371.8	1,431.4	130.8	1,562.2	-	-	7.3	1.1	8.4	1,570.6
loans	-	138.6	1.9	1.6	1.6	140.3	1.0	141.2	1.1	1.1	_	0.0	1.1	142.3
Insurance enterprise loans 4 Other liabilities	9.0 4.6	113.2 437.4	55.4 414.0	38.0 77.7	38.0 94.3	160.3 519.8	1.9 220.0	162.2 739.8	-	-	0.3	_	0.3	162.4
to domestic sectors 7	4.6	211.3	187.9	1.1	17.6	217.0	220.0	437.0	11.2 11.2	94.9 94.9	_	6.5 6.5	17.7 17.7	757.5 454.7
to the rest of the world of which	-	226.1	226.1	76.7	76.7	302.8	-	302.8	-	-		-		302.8
Trade credits	_	76.5	76.5	_	_	76.5	_	76.5	_	_			_	76.5
Total	168.0	2,093.6	1,333.4	687.0	703.3	2,948.5	627.0	3,575.6	2,389.0	2,354.0	142.6	396.0	2,927.6	6,503.2
Memorandum items Bonds at market prices		20.5	20.5	400 -	400 -	Ì		.	,	<u> </u>	1	220.0	ĺ	3,000.2
Shares at market prices		32.5 346.1	32.5 340.9	160.7	160.7	193.2 346.1	53.1 61.8	246.3 407.8	550.6 44.1	550.6 44.1	0.5 2.3	13.8	551.1 60.2	797.4 468.1
								.51.5	,, ,	77.1	2.5	13.0	00.2	400.1
III. Net assets or liabilities () (I less II)	1,672.5	-1,341.0	_ 593.2 -	- 348.7	<b>- 444.6</b>	_ 17.3	<b>— 64.5</b>	<b>—</b> 81.8	71.8	50.1	12.0			
	,	.,			0	11.3	04.0	- 01.0	(1.0	50.1	12.8	— 2.8	81.8	

<sup>1</sup> Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including GDR. — 3 Including the Bundesbank. — 4 Including private pension funds. — 5 Including some of the items in course of settlement between banks and non-financial sectors. — 6 Including bank savings bonds, bearer savings bonds and funds channelled through banks and including government participations in public-law banks. — 7 In the sub-sectors enterprises (except housing), central, regional and local authorities and banks in-

cluding intra-sectoral claims and liabilities, which were not counted in computing the totals for the respective sectors. —  ${\bf a}$  Including counterpart of special drawing rights allocated. —  ${\bf b}$  Excluding counterpart in respect of the appreciation of the gold provisionally contributed to the EMCF. —  ${\bf p}$  Provisional. Discrepancies in the totals are due to rounding.

## Financial assets and liabilities by sector at end-1984<sup>p</sup>

Sector		Enterpris	ses	Governm					Banking institution	ns 3				
	House- holds	Total	of which except hous- ing	Total	of which Cen- tral, re- gional and local author- ities 1	All do- mestic non- finan- cial sectors (cols 1 to 3)	Rest of the world 2	All non- finan- cial sectors (cols 4 plus 5)	Total	of which Banks	Build- ing and loan associ- ations	Insur- ance enter- prises 4	sectors	All sector (cols 6 plus 10)
em	1	2	(2 a)	3	(3 a)	4	5	6	7	(7 a)	8	9	10	11
I. Financial assets		000.7	070.0	204.4	172.5	1,555.3	187.6	1,742.9	_		7.8	122.6	130.4	1,873
Funds placed with banks Currency and sight deposits 5	961.2 148.8	389.7 238.2	370.0 218.4	17.5	11.2	404.4	39.3	443.7	_	_	2.7	4.6	7.3	45
Time deposits 6	234.4	145.6	145.6	181.3	157.9	561.3	141.4	702.7		_	5.1	118.0	123.1	82
Savings deposits	578.1	5.9	5.9	5.6	3.4	589.6	6.8	596.4		_	_	_	-	596
Funds placed with building and loan associations	123.2	1.7	1.7	0.8	0.8	125.7	0.8	126.5	2.1	2.1	_		2.1	128
Funds placed with insurance	120.2													420
enterprises 4	382.3	35.9	35.9	0.6	0.6	418.9	1.6	420.4	_	_	_	_	_	421
Assets arising from	3.4	1.4	1.4	0.1	0.1	4.9	3.7	8.6	16.3	11.6	_	_	16.3	24
Money market paper Bonds	303.0	61.2	61.2	20.7	3.9	384.9	50.2	435.2	346.9	342.4	4.7	123.4	475.0	910
Shares	36.2	82.6	82.6	16.0	16.0	134.7	45.2	180.0	20.9	20.9	0.1	16.4	37.4	21
External position of the	<u>'</u>						a 15.3	15.3	<b>b</b> 84.1	_		l _	84.1	9
Bundesbank Short-term bank loans	_		I =	=	_	_		.5.5	485.2	468.1	_	-	485.2	48
Longer-term bank loans	_	_	_	_	_	_	_	–	1,663.0	1,654.3	-	-	1,663.0	1,66
Building and loan association						ļ	_	_	_	_	148.0	l _	148.0	14
loans	_	_		_	=	_		_	_	_	-	174.9	174.9	17-
Insurance enterprise loans 4 Other claims	152.3	238.8	246.0	104.4	76.8	495.5	323.7	819.3	_	66.6	_	-	-	81
on domestic sectors 7	152.3	5.6		1 -	57.7	243.2	323.7	567.0	–	66.6	-	-	-	56
on the rest of the world	_	233.2	233.2	19.1	19.1	252.3	-	252.3	-	-	-	-	-	25
of which	ŀ	400-	400.7			139.7	_	139.7	_	_	l _	_	l _	13
Trade credits		139.7	139.7				<del> </del>		0.040.5	2,566.0	160.5	437.3	3,216.3	6,96
Total	1,961.6	811.2	798.7	347.0	270.7	3,119.9	628.2	3,748.1	2,618.5	2,500.0	100.5	457.5	3,210.0	0,00
Memorandum items  Bonds at market prices	310.8	62.4	62.4	21.1	4.0	394.3	52.5	446.8	354.7	350.0	4.8	125.7	485.2	93
Shares at market prices	85.2	239.3	l			370.1	44.7	414.8	45.3	45.3	0.2	44.7	90.2	50
•	ł			1		ļ					1			1
II. Liabilities and shares		İ										1		
outstanding		_	_	_	_		.  _	l _	1,873.3	1,771.7	·\ _	_	1,873.3	1,87
Funds placed with banks Currency and sight deposits 5	_	_			_	_	-	-	451.0	1	·  –	-	451.0	1
Time deposits 6	_	-	-		-	_	-	-	825.8		The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		825.8	
Savings deposits		-	-	-	-	-	-	-	596.4	596.4	·  -	-	596.4	) 38
Funds placed with building and loan associations	_		.  _		_	_	.  _	.  _	_	_	128.6	s  -	128.6	12
Funds placed with insurance					1	1						420.4	420.4	42
enterprises 4	_	-	-	-	-	-	-	1	-	-	-	420.4	420.4	"
Liabilities arising from Money market paper		4.1	4.1	11.4	11.4	15.6	1.8	17.3	7.6	1.1		.  _	7.6	2
Bonds	_	33.9	,			1	1	1		612.5			613.4	
Shares outstanding	_	127.5		1		127.5	67.4	194.9	16.3	16.3	9.0	5.3	3 22.5	21
External position of the				.l _	.  _	.l _	b 84.	84.1	a 15.3	.l _	.  _	.	- 15.3	s  9
Bundesbank Short-term bank loans	50.8	312.2	2 286.0	3 20.4	20.3	383.4	1	1	1	-	- 6.7			
Longer-term bank loans	112.0			1	1		142.0	1,652.5	i  -	-	- 9.3	3 1.1	1 10.4	1,66
Building and loan association		,,,,	3 1.6	1.6	3 1.6	145.9	9 0.1	146.8	3 1.1	1.1	ıl –	- 0.0	1.2	2 14
loans Insurance enterprise loans 4	10.1	144.3								.  -	0.3	₃  –	- 0.3	17
Other liabilities	4.5	,		1			252.	800.1			1	- 7.	1	
to domestic sectors 7	4.5	218.5	195.	2 1.		1	1		1	108.3	3 -	- 7.	1 19.2	2 49
to the rest of the world	-	243.8	243.	3 79.9	79.9	323.	7  -	- 323.7	'l -	-1 -	-	-  -	1 -	"
of which		80.	1 80.	,   _		- 80.	ـ ا	- 80.1	ıl _	.l –	-   -	-   -	-1 -	-  1
Trade credits	4== 4		4	+	751.0	+		<del></del>	+	1 2,511.	0 146.	7 434.9	9 3,119.7	7 6,9
Total Memorandum items	177.4	2,218.	1 1,406.	733.	´  ′°′′.`	0,100.	1 ''-	3,074.	_,555.			1		
Bonds at market prices	_	36.0	36.	207.0	207.0	243.	1 68.		1				- 620.	1
Shares at market prices	_	372.0	l l	_	-  -	- 372.	0 67.	439.4	4 47.0	6 47.	6 2.	7 15.4	4 65.	7 5
i '	1	1	i	1	1	1	i	1	1	1	(	1	1	1
		1						1		1		1		

<sup>1</sup> including Equalisation of Burdens Fund and ERP Special Fund. — 2 including GDR. — 3 including the Bundesbank. — 4 including private pension funds. — 5 including some of the items in course of settlement between banks and non-financial sectors. — 6 including bank savings bonds, bearer savings bonds and funds channelled through banks and including government participations in public-law banks. — 7 in the sub-sectors enterprises (except housing), central, regional and local authorities and banks in

cluding intra-sectoral claims and liabilities, which were not counted in computing the totals for the respective sectors. —  ${\bf a}$  including counterpart of special drawing rights allocated. —  ${\bf b}$  Excluding counterpart in respect of the appreciation of the gold provisionally contributed to the EMCF. —  ${\bf p}$  Provisional. Discrepancies in the totals are due to rounding.



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## 1. The money stock and its counterparts\*

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	I. Lending	to domesti	c non-hanks	<del></del>							·	1	
	i. Lending	to domesti	Banks	<u> </u>				II. Net exte	rnal assets :	9		III. Monoto	n, conital
				Enterprise		Public authorities	· · · · · · · · · · · · · · · · · · ·	III TYGY GAIG	That assets i	Banks	Γ	III. Moneta	Time deposits
Period	Total	Bundes- bank 1	Total	Total	of which Securities	Total	of which Securities	Total	Bundes- bank	Total	of which Medium and long-term	Total	and funds borrowed for 4 years and over
978 979 980 981	+ 125,365 + 138,953 + 126,317 + 132,044	+ 2,776 1,952 + 3,885 + 2,122	+ 122,589 + 140,905 + 122,432 + 129,922	+ 87,860 + 112,375 + 100,783 + 82,414	- 237 - 625 + 936 - 716	+ 34,729 + 28,530 + 21,649 + 47,508	+ 3,709 — 1,414 — 2,179 — 1,277	+ 7,086 21,836 10,581 + 11,874	+ 19,769 — 4,853 —27,928 — 3,217	12,683 16,983 + 17,347 + 15,091	- 1,884 12,140 + 7,349 + 3,481	+ 54,802 + 75,766 + 61,683 + 86,009	+ 17,0 + 18,6 + 14,5
982 983 984 982 1st half	+ 104,439 + 113,186 + 107,586 + 30,062	- 1,677 + 1,894 - 1,934 1,632	+ 106,116 + 111,292 + 109,520 + 31,694	+ 66,158 + 92,015 + 90,465 + 19,665	+ 1,421 + 1,137 + 2,036 + 2,069	+ 39,958 + 19,277 + 19,055 + 12,029	+ 11,271 + 10,124 + 11,368 + 2,343	+ 4,478 + 1,205 r + 678	+ 3,069 4,072 3,156	+ 1,409 + 5,277 r + 3,834	+ 10,226 + 8,075 + 2,980	+ 46,485 + 67,144 r + 69,734	+ 13,7 + 7,2 + 27,2 r + 26,2
2nd haif 983 1st haif 2nd haif	+ 74,377 + 34,919 + 78,267	- 45 + 2,152 - 258	+ 74,422 + 32,767 + 78,525	+ 46,493 + 25,138 + 66,877	- 648 - 265 + 1,402	+ 27,929 + 7,629 + 11,648	+ 8,928 + 5,425 + 4,699	+ 634 + 3,844 - 2,310 + 3,515	+ 695 + 2,374 — 1,311	- 61 + 1,470 - 999	+ 8,188 + 2,038 + 6,665	+ 22,069 + 24,416 + 30,455	+ 3,5 + 3,6 + 12,9
984 1st half 2nd half 983 1st qtr	r+ 27,294 r+ 80,292 + 4,345	- 1,907 - 27 + 5,183	r+ 29,201	r+ 32,480 r+ 57,985	+ 1,311 + 725	- 3,279 + 22,334	+ 1,639 + 9,729	+ 5,322 r — 4,644	- 2,761 + 6,104 - 9,260	+ 6,276 — 782 r + 4,616	+ 1,410 + 3,553 573	+ 36,689 r + 44,916 r + 24,818	+ 14,3 r + 12,6 r + 13,6
2nd qtr 3rd qtr 4th qtr	+ 30,574 + 25,714 + 52,553	— 3,031 — 212 — 46	+ 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 qtr 3rd qtr 4th qtr	- 993 r+ 28,287 + 33,132 r+ 47,160	- 989 - 918 - 850 + 823	+ 33,982	+ 6,203 r+ 26,277 + 24,930 r+ 33,055	+ 969 + 342 - 108 + 833	- 6,207 + 2,928 + 9,052 + 13,282	+ 980 + 659 + 4,858 + 4,871	+ 7,105 — 1,783 r — 9,604 r + 4,960	+ 6,806 702 7,242 2,018	+ 299 - 1,081 r - 2,362 r + 6,978	- 1,078 + 4,631 + 1,101 - 1,674	r + 28,524 r + 16,392 + 6,856 r + 17,962	r + 6,4 r + 6,1 + 4,7 r + 8,9
985 1st qtr p 982 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 20,069 - 911 + 2,678 + 6,884 + 3,399 + 14,793 + 8,994 + 4,211 + 12,463 + 13,271 + 7,314 + 28,124	+ 3,860 + 91 + 1,711 - 1,558 - 3,799 + 133 + 1,790 - 1,712 + 129 + 183 + 1,535 - 1,230	+ 16,209 - 1,002 + 967 + 8,442 + 7,018 + 3,266 + 13,003 + 7,944 + 5,923 + 12,334 + 13,088 + 5,779 + 29,254	+ 11,451 - 6,340 + 1,590 + 3,846 + 1,295 + 4,568 + 14,706 + 4,205 + 3,786 + 9,744 + 6,706 + 301	+ 883 + 256 + 169 - 241 - 33 + 744 + 1,174 - 309 + 16 + 529 + 442 - 598	+ 4,758 + 5,338 - 623 + 4,596 + 5,723 - 1,302 - 1,703 + 3,739 + 2,137 + 2,590 + 6,382 + 5,478	+ 2,220 - 635 + 99 + 2,048 + 1,542 + 785 - 1,496 + 1,355 + 2,388 + 573 + 2,439 + 820	1,228 4,183 + 2,144 + 1,808 + 1,511 + 681 1,327 2,002 692 + 477 + 2,481 + 5,181	12,658 2,329 +- 352 +- 1,542 245 +- 1,127 +- 248 229 280 +- 80 +- 1,055 +- 315	+ 11,430 - 1,854 + 1,792 + 266 + 1,756 - 446 - 1,575 - 1,773 - 412 + 397 + 1,426 + 4,866	+ 5,901 + 881 + 1,281 + 3,315 + 1,016 + 1,096 + 599 - 664 + 1,010 - 453 + 493 + 2,350	+ 33,853 + 3,620 + 4,163 + 6,209 + 813 + 5,782 + 1,482 - 3,943 + 2,855 + 1,451 + 4,223 + 4,463	+ 9,3 + 1,4 + 7 + 1,4 + 3,8 - 3,2 + 1,5 + 1,1 + 1,4
Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	- 8,537 + 3,378 + 9,504 + 1,544 + 12,670 + 16,360 + 4,848 + 9,282 + 11,584 + 10,876 + 14,466	+ 2,514 - 250 + 2,919 - 4,720 + 5,850 - 4,161 + 1,441 + 1,928 - 3,581 - 32 + 3,611	+ 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	- 728 - 138 - 329 + 205 - 1 - 104 + 102 - 267 + 386 + 668 + 170 + 157	+ 7,603 + 1,526 + 1,264 + 1,451 + 1,667 - 165 + 1,886 + 558 - 148 + 109 + 4,433 + 2,662	+ 1,353 + 723 + 1,759 + 1,294 + 236 + 269 + 1,144 + 269 + 1,012 - 170 + 1,615 - 9	- 1,601 + 2,065 + 1,676 + 2,994 - 7,364 - 1,739 + 58 - 3,150 - 2,537 + 658 + 4,004 + 3,728	+ 1,433 + 1,839 + 5,024 + 5,532 -11,572 - 964 + 652 - 3,170 + 76 + 2,491 - 186	- 3,034 + 226 - 3,348 - 2,538 + 3,806 - 167 + 1,022 - 3,802 + 633 + 582 + 1,513 + 3,914	- 698 + 318 + 1,500 + 1,973 + 1,862 - 121 + 1,133 + 58 - 709 - 1,006 + 937	+ 15,367 + 1,298 + 4,798 + 6,079 + 5,282 + 5,070 - 1,914 + 3,209 + 5,041 + 6,993 + 8,296	+ 2,8 + 2,6 + 2,2 + 2,5 + 3,0 + 1,4 + 2,6 + 1,9 + 2,4
Dec. 84 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 27,211 - 12,080 + 4,555 + 6,532 + 6,100 + 13,556 + 7,478 + 9,566 + 16,088 + 7,775 + 18,738 + 20,647	+ 312 - 1,169 + 2,331 + 322 - 3,503 - 277 + 5,671	+ 30,836 - 13,385 + 5,466 + 7,915 + 8,319 + 14,725 + 5,147 + 9,244 + 19,591 + 8,052 + 13,067	+ 26,802 - 10,140 + 7,337 + 9,006 + 3,163 + 14,137 + 3,625 + 6,461 + 14,844 + 4,632 + 6,857 + 21,566	+ 288 + 197 + 381 + 391 - 185 + 596 - 69 - 144 - 324 + 360 + 61 - 72 + 844	+ 4,034 - 3,245 - 1,871 - 1,091 + 2,998 - 658 + 588 + 1,522 + 2,783 + 4,747 + 3,420 + 6,210 + 3,652	+ 1,982 - 526 + 196 + 1,310 + 615 + 133 - 89 + 895 + 1,916 + 2,047 + 1,626 + 1,923	+ 812 + 217 + 5,653 + 1,235 - 196 - 351 - 1,236 - 4,879 r + 1,022 r - 5,747 r + 1,523 r + 3,594 r - 157	- 2,624 - 175 + 4,107 + 2,874 + 3,723 - 3,358 - 1,067 - 1,388 + 195 - 6,049 - 827 - 213	+ 3,436 + 392 + 1,546 — 1,639 — 3,919 + 3,007 — 169 — 3,491 r + 827 r + 302 r + 2,350 r + 3,807	+ 2,728 - 243 - 1,272 + 437 + 1 653 + 698 + 2,280 - 356 - 150 + 1,607 - 1,484 + 450	+ 15,064 r + 11,817 + 10,072 + 6,635 + 5,475 r + 7,720 + 3,197 - 268 + 5,354 + 1,770 + 4,801 + 3,100	+ 2,4 + 3,1 r+ 2,2 + 2,6 + 1,5 + 2,4 r+ 2,6 + 1,0 + 1,9 + 2,1! + 6 + 3,80 + 3,00
5 Jan. Feb. March p	- 3,505 r+ 10,665 + 12,909	+ 4,391 - 1,020	- 7,896 + 11,685	- 7,974 + 8,283 + 11,142	+ 879	+ 78 + 3,402 + 1,278	+ 970	r — 1,814 r + 5,368 — 4,782		r + 821 r + 670 + 7,703 + 3,057	- 640 + 1,480 + 2,173 + 2,248	r + 10,061 + 12,127 + 10,035 + 11,691	r + 1,9 + 3,6 + 3,3 + 2,3

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

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

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

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

			· · ·			VI. Money (I plus II le	stock M 3 ss III less I	V less V)					
formation w	ith banks fro	om domestic	sources 3			( p	Money sto						
				IV. Central				Money sto	ck M1		Domestic non-banks'	Domestic non-	
Savings deposits at agreed notice	Bank savings bonds	Bearer bonds out- standing (net) 4	Capital and reserves 5	bank deposits of domestic public authorities	V. Other factors 6	Total	Total	Total	Currency in circula- tion 7	Domestic non- banks' sight deposits	time deposits and funds borrowed for less than4years	banks' savings deposits at statutory notice	Period
+ 7,702 + 3,293 — 1,893 — 2,100 + 4,292 — 1,987 + 5,999	+ 10,282 + 14,818 + 17,779 + 14,038 + 11,916 + 13,015 + 16,327	+ 14,161 + 33,557 + 26,740 + 53,622 + 14,089 + 22,631 + 13,194	+ 5,646 + 5,422 + 4,491 + 6,680 + 8,972 + 6,249 + 7,946	+ 2,511 — 1,692 — 1,924 — 248 + 491 + 902 — 1,178	+ 10,356 + 3,795 + 13,199 + 22,025 + 7,167 + 999 r — 1,565	+ 64,782 + 39,248 + 42,778 + 36,132 + 54,774 + 45,346 + 41,273	+ 43,496 + 30,954 + 33,964 + 37,386 + 24,018 + 13,144 + 26,938	+ 29,743 + 9,860 + 9,346 2,158 + 17,740 + 22,728 + 18,420	+ 8,698 + 3,674 + 4,085 + 232 + 4,447 + 7,787 + 3,376	+ 21,045 + 6,186 + 5,261 — 2,390 + 13,293 + 14,941 + 15,044	+ 13,753 + 21,094 + 24,618 + 39,544 + 6,278 — 9,584 + 8,518	+ 21,286 + 8,294 + 8,814 1,254 + 30,756 + 32,202 + 14,335	1979 1980 1981 1982 1983 1984
- 4,232 + 8,524 - 4,735	+ 6,224 + 5,692 + 4,738	+ 10,174 + 3,915 + 12,930	+ 6,381 + 2,591 + 4,615	+ 1,386 - 895 + 1,436	+ 7,555 - 388 + 5,805	— 314 +55,088 — 5,087	4,810 + 28,828 17,172	- 4,585 + 22,325 + 4,814	327 + 4,774 + 2,822	- 4,258 + 17,551 + 1,992	225 + 6,503 21,986	+ 4,496 + 26,260 + 12,085	1982 1st half 2nd half 1983 1st half
+ 2,748 — 2,787	+ 8,277 + 9,335	+ 9,701 + 19,644 — 6,450	+ 1,634 + 6,123 + 1,823	- 534 + 2,567 - 3,745	- 4,806 r + 2,390 r - 3,955	+50,433 17,257 +58,530	+ 30,316 13,621 + 40,559	+ 17,914 12,997 + 31,417	+ 4,965 + 884 + 2,492	+ 12,949 13,881 + 28,925	+ 12,402 624 + 9,142	+ 20,117 — 3,636 + 17,971	2nd haif 1984 1st half 2nd haif
+ 8,786 - 6,970 + 2,235 - 8,303 + 11,051	+ 6,992 + 3,596 + 1,142 + 3,830 + 4,447	+ 7,611 + 5,319 + 3,735 + 5,966	+ 2,043 + 2,572 + 788 + 846	+ 422 + 1,014 + 956 1,490	+ 10,489 - 4,684 + 7,196 - 12,002	+ 38,330 - 12,006 + 6,919 + 6,197 + 44,236	-24,167 + 6,995 + 2,311 + 28,005	- 9,644 + 14,458 - 3,906 + 21,820	+ 2,492 + 2,153 + 669 + 2,589 + 2,376	11,797 + 13,789 6,495 + 19,444	-14,523 - 7,463 + 6,217 + 6,185	+ 12,161 - 76 + 3,886 + 16,231	1983 1st qtr 2nd qtr 3rd qtr 4th qtr
- 4,529 + 1,742 - 3,601 + 12,387	+ 7,804 + 1,531 + 3,336 + 3,656	+ 16,032 + 3,612 + 1,449 — 7,899	+ 2,726 + 3,397 + 941 + 882	+ 1,948 + 619 + 2,342 — 6,087	r + 5,194 — 2,804 r + 6,711 r — 10,666	29,554 + 12,297 + 7,619 + 50,911	-29,635 + 16,014 + 8,024 + 32,535	-23,253 +10,256 - 1,363 +32,780	1,805 + 2,689 + 54 + 2,438	-21,448 + 7,567 - 1,417 +30,342	- 6,382 + 5,758 + 9,387 - 245	+ 81 - 3,717 - 405 + 18,376	1984 1st qtr 2nd qtr 3rd qtr 4th qtr
- 1 351 - 6,183 + 349 + 229 + 699 + 452 - 4,807 + 199 + 155 + 570 + 673 + 11,734	+ 2 446 + 1,360 + 1,149 + 1,398 + 1,162 + 750 + 405 + 368 + 664 + 838 + 1,370 + 713 + 1,739	+ 20 563 + 8,558 + 1,746 + 2,917 - 4,984 + 2,174 - 237 + 2,595 + 549 + 65 + 1,359 - 1,203	+ 2881 + 334 + 174 + 960 + 3,188 + 957 + 768 + 1,168 + 102 + 167 + 563 + 301 + 290	+ 2 050 + 1,045 - 320 + 736 + 6,341 - 5,688 - 728 - 1,156 + 1,124 + 4,027 + 598 - 5,934 + 446	+ 9 180 + 1,381 - 2,303 + 7,847 - 7,082 - 5,644 + 13,356 + 6,403 - 2,754 + 9,057 + 5,181 - 1,751 - 16,524	-26,242 -11,140 + 3,282 - 6,100 + 4,658 + 9,630 - 644 + 5,688 + 2,294 - 1,595 + 5,750 + 15,717 + 27,234	-30,909 -15,138 + 2,304 - 5,284 + 4,710 + 9,149 - 551 + 3,577 + 2,166 - 1,797 + 4,024 + 13,228 + 7,630	-29,012 -16,574 + 697 - 1,798 + 1,888 + 7,644 + 3,558 - 1,679 - 2,070 + 1,493 + 1,526 + 21,472 + 1,583	- 1,152 - 2,607 - 90 + 43 + 2,097 + 350 - 120 + 2,798 - 1,949 + 509 + 2,110 + 1,001	-27,860 -13,967 + 787 - 1,841 - 209 + 7,294 + 3,678 - 4,477 - 121 + 1,188 + 1,017 + 19,362 + 582	- 1,897 + 1,436 + 1,607 - 3,486 + 2,822 + 1,505 - 4,109 + 5,256 + 4,236 - 3,290 + 2,498 - 8,244 + 6,047	+ 3,998 + 978 - 816 52 + 481 93 + 2,111 + 128 + 202 + 1,726 + 2,489 + 19,604	Feb. March April May June July
- 8,154 + 614 + 570 + 743 + 886 + 606 - 9,242 + 450 + 489 + 602 + 935 + 9,514	+ 1,772 + 467 + 1,357 + 232	+ 6,146 + 586 + 879 + 1,514 + 2,145 + 1,660 + 2,295 + 24 + 1,416 + 2,309 + 3,338 + 319	+ 585 + 460 + 998 + 842 + 912 + 818 + 552 + 83 + 153 + 234 + 313 + 299	- 13 + 181 + 254 - 17 - 940 + 1,971 - 1,411 - 45 + 2,412 + 1,704 - 4,417 + 1,223	+ 1,843 - 4,461 + 13,107 - 13,743 - 1,256 + 10,315 - 3,978 + 1,953 + 9,221 - 778 - 507 - 10,717	- 9,600 + 4,536 - 6,942 + 2,012 + 5,845 - 938 + 9,001 + 1,628 - 4,432 + 6,961 + 14,822 + 22,453	-18,084 + 1,395 - 7,478 + 626 + 6,041 + 328 + 4,040 + 1,580 - 3,309 + 6,210 + 13,970 + 7,825	-11,213 + 1,873 - 304 + 3,237 + 5,261 + 5,960 + 33 - 1,999 - 1,940 + 2,993 + 18,294 + 533	- 1,838 + 217 + 3,774 - 312 - 327 + 1,308 + 2,728 - 1,528 - 1,613 + 2,435 + 1,554	- 9,375 + 1,656 - 4,078 + 3,549 + 5,588 + 4,652 - 2,695 - 471 - 3,329 + 4,606 + 15,859 - 1,021	- 6,871 - 478 - 7,174 - 2,611 + 780 - 5,632 + 4,007 + 3,579	+ 8,484 + 3,141 + 536 + 1,386 - 196 - 1,266 + 4,961 + 48 - 1,123 + 751 + 852 + 14,628	1983 Jan. Feb. March April
- 6,912 + 1,383 + 1,000 + 554 + 680 + 508 - 5,289 + 844 + 1,072 + 1,334	+ 3,758 + 2,572 + 1,474 + 335 + 779 + 417 + 823 + 981 + 1,532 + 1,377	+ 12,281 + 2,773 + 978 + 1,048 + 2,477 + 87 + 1,690 + 1,143 - 1,384 - 1,651 - 2,341	+ 427 + 684 + 1,615 + 1,115 + 1,139 + 1,143 + 546 + 228 + 167 + 108 + 92	- 19 + 399 + 1,568 - 1,267 - 1,291 + 3,177 - 2,865 - 202 + 5,409 - 4,016 - 2,295	r — 4,220 — 127 + 9,541 — 6,919 — 1,624 + 5,739 + 1,136 r + 1,985 r + 3,590 r + 5,386 r + 2,088	-19,441 - 136 - 9,977 + 8,615 + 3,475 + 207 + 4,596 + 3,451 - 428 + 3,127 + 19,439	-21,985 + 1,216 - 8,866 + 9,648 + 5,080 + 1,286 + 3,512 + 4,450 + 62 + 2,015 + 17,967		- 3,224 - 64 + 1,483 + 701 - 128 + 2,116 + 334 + 859 - 1,139 - 1,115 + 4,802	-14,392 -2,395 -4,661 +6,255 -71 +1,383 -1,067 -3,780 +3,430 +877 +16,529	- 4,369 + 3,675 - 5,688 + 2,692 + 5,279 - 2,213 + 4,245 + 7,371 - 2,229 + 2,253	+ 2,544 - 1,352 - 1,111 - 1,033 - 1,605 - 1,079 + 1,084 - 999 - 490 + 1,112 + 1,472	Feb. March April May June July Aug. Sep. Oct.
+ 1,334 + 9,981 3,618 + 1,314 + 953	+ 1,319 + 711 + 628	- 2,347 - 3,907 + 11,038 + 3,743 + 5,782	+ 682 + 344 + 1,003 + 1,534	+ 224 + 252 + 663	r — 18,140 + 3,616 r + 1,312 + 4,252	+ 28,345 21,314 + 4,023 8,951	+ 12,553 26,175 + 2,876 7,610	+ 11,687 27,298 1,856 + 142	- 1,249 2,671 + 237 + 1,282	+ 12,936 24,627 2,093 1,140	+ 886 + 1,123 + 4,732	+ 15,792 + 4,861 + 1,147 — 1,341	Dec. 1985 Jan.

remaining items of the consolidated balance sheet of the banking system; changes are chiefly due to fluctuations in intra-bank items in course of internal settlement, in profit and loss accounts, and in interbank claims and liabilities. — 7 Excluding banks' cash balances, but including DM notes and coins held abroad. — 8 Decrease of DM 3.7 billion owing to

special transactions of the public authorities (contraentry under "Other factors"). —  ${\bf p}$  Provisional. — r Revised.

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

#### (a) Assets

DM million

			Bundesbank								Banks	
				Public autho	orities			Federal Rail 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 1984 1984 March	1,540,744 1,685,118 1,818,553 1,965,610 2,089,743 2,218,148 2,365,465 2,215,424	1,212,030 1,351,153 1,476,980 1,609,154 1,713,483 1,825,799 1,930,995	13,055 11,103 14,988 17,110 15,433 17,327 15,393	11,180 10,046 13,400 15,738 13,892 15,391 14,061	156 309 2,437 4,745 1,396 902 2,441	2,341 1,054 2,280 2,310 3,813 5,806 2,937	8,683 8,683 8,683 8,683 8,683 8,683 8,683	1,875 1,057 1,588 1,372 1,541 1,936 1,332	  -  -  -  -	1,875 1,057 1,588 1,372 1,541 1,936 1,332	1,198,975 1,340,050 1,461,992 1,592,044 1,698,050 1,808,472 1,915,602	1,140,434 1,223,248 1,289,346 1,380,531 1,468,766
April May June	2,220,942 2,236,147 2,246,265	1,828,476 1,836,737 1,850,293	16,277 16,589 15,420	14,453 14,775 13,648	825 1,290 440	4,945 4,802 4,525	8,683 8,683 8,683	1,824 1,814 1,772	_ _ _ _	1,824 1,814 1,772	1,812,199 1,820,148 1,834,873	1,384,464 1,387,627 1,396,234 1,410,371
July Aug. Sep.	2,256,272 2,261,184 2,292,828	1,857,811 1,867,377 1,883,465	17,751 18,073 14,570	16,014 16,411 13,052	2,917 3,714 697	4,414 4,014 3,672	8,683 8,683 8,683	1,737 1,662 1,518	30 —	1,737 1,632 1,518	1,840,060 1 849,304 1,868,895	1,414,036 1,420,497 1,435,341
Oct. Nov. Dec.	2,299,422 2,321,233 2,365,465	1,891,240 1,909,978 1,930,995	14,293 19,964 15,393	12,852 18,376 14,061	793 6,532 2,441	3,376 3,161 2,937	8,683 8,683 8,683	1,441 1,588 1,332	220 —	1,441 1,368 1,332	1,876,947 1,890,014 1,915,602	1,439,973 1,446,830 1,468,766
1985 Jan. Feb. March <b>p</b>	2,361,956 r 2,387,357 2,389,647	1,927,490 r 1,938,155 1,951,064	19,784 18,764 19,253	18,245 17,295 17,964	6,664 5,693 6,424	2,898 2,919 2,857	8,683 8,683 8,683	1,539 1,469 1,289	220 180	1,319 1,289 1,289	1,907,706 r 1,919,391 1,931,811	1,460,792 1,469,075 1,480,217

#### (b) Liabilities

DM million

DM million	г	·											
		Money sto	ck M3										
			Money sto	ck M 2									
				Money sto	ck M1					non-banks' t nd funds bo an 4 years			Central bank
					Currency	Domestic r sight depo						Domestic	deposits of domestic
End of year or month	Total liabilities 1	Total	Total	Total	in circula- tion (ex- cluding banks' cash balances)	Total	Enter- prises and individ- uals 2	Public authori- ties 9 (ex- cluding central bank deposits)	Total	Enter- prises and individ- uals 2	Public authori- ties 9	non- banks' savings deposits at statutory notice	public authori- ties (including funds shifted)
1978 1979 1980	1,540,744 1,685,118	656,595 696,213	375,408 406,492	237,909 247,869	76,203 79,877	161,706 167,992	150,177 154,641	11,529 13,351	137,499 158,623	111,160 135,097	26,339 23,526	281,187 289,721	4,631 2,939
1980	1,818,553 1,965,610	739,431 776,033	440,616 478,132	257,335 255,277	83,962 84,194	173,373 171,083	161,295 159,242	12,078 11,841	183,281 222,855	157,441 193,756	25,840 29,099	298,815 297,901	1,015 767
1982	2,089,743	830,957	502,200	273,047	88,641	184,406	171,841	12,565	229,153	198,423	30,730	328,757	1,258
1983	2,218,148	874,843	515,364	295,795	96,428	199,367	185,067	14,300	219,569	190,509	29,060	359,479	
1984	2,365,465	916,166	542,322	314,235	99,804	214,431	198,469	15,962	228,087	199,680	28,407	373,844	982
1984 March	2,215,424	845,289	485,729	272,542	94,623	177,919	168,173	9,746	213,187	185,651	27,536	359,560	4,108
April	2,220,942	853,904	495,377	279,498	95,324	184,174	173,630	10,544	215,879	189,619	26,260	358,527	2,841
May June	2,236,147	857,379	500,457	279,299	95,196	184,103	172,435	11,668	221,158	190,713	30,445	356,922	1,550
	2,246,265	857,586	501,743	282,798	97,312	185,486	173,391	12,095	218,945	188,051	30,894	355,843	1 '
July Aug.	2,256,272 2,261,184	862,232 865,683	505,275 509,725	282,085 279,164	97,646 98,505	184,439 180,659	172,504 169,482	11,935 11,177	223,190 230,561	194,995 199,662	28,195 30,899	356,957 355,958	1,862 1,660
Sep.	2,292,828	865,255	509,787	281,455	97,366	184,089	172,886	11,203	228,332	196,444	31,888	355,468	
Oct.	2,299,422	868,382	511,802	281,217	96,251	184,966	173,448	11,518	230,585	203,211	27,374	356,580	3,053
Nov.	2,321,233	887,821	529,769	302,548	101,053	201,495	189,198	12,297	227,221	201,669	25,552	358,052	758
Dec.	2,365,465	916,166	542,322	314,235	99,804	214,431	198,469	15,962	228,087	199,680	28,407	373,844	982
1985 Jan.	2,361,956	894,852	516,147	286,937	97,133	189,804	179,090		229,210	201,306	27,904	378,705	1,234
Feb.	r 2,387,357	898,875	519,023	285,081	97,370	187,711	176,361	11,350	233,942	203,593	30,349	379,852	1,897
March p	2,389,647	889,924	511,413	285,223	98,652	186,571	176,051	10,520	226,190	196,747	29,443	378,511	3,032

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

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

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

								External ass	ets 1			
and individua	als 2		Public autho	oritles								
Short-term	Medium and long-term	Securities	Total	Short-term	Medium and long-term	Securities	Equalisa- tion and covering claims	Total	Bundes- bank 1	Banks 5, 6	Other assets 7	End of year or month
205,603 236,503 268,159 291,273 303,652 317,994 340,190 318,507 316,769 318,003 328,956 325,557 323,749 335,332 332,718 333,387 340,190	703,125 785,745 854,166 914,612 966,990 1,042,696 1,106,699 1,045,147 1,050,233 1,067,010 1,060,263 1,067,471 1,076,064 1,078,965 1,086,150 1,092,410 1,106,699	17,958 17,263 18,109 17,363 18,704 19,841 21,877 20,810 20,625 21,221 21,152 21,008 20,684 21,044 21,105 21,033 21,677	272,289 300,539 321,558 368,796 408,704 427,941 446,836 421,574 424,572 423,914 424,502 426,024 428,807 433,554 446,836	10,022 8,716 8,371 13,955 19,752 17,628 11,706 13,708 14,253 13,837 13,766 13,170 11,522 11,684 11,630 11,142 11,706	225,660 257,187 281,620 325,013 348,264 359,765 373,585 356,504 358,344 357,969 358,779 360,095 362,612 365,151 367,000 371,775 373,585	32,127 30,433 27,624 26,077 37,198 47,282 58,490 48,701 48,701 48,761 49,656 51,572 53,619 55,245 57,168 58,490	3 260 3 258 3,258 3,196 3,103 3,101	244,240 244,505 254,159 275,733 285,994 294,765 328,442 294,309 295,788 297,548 297,851 297,349 298,446 303,323 307,195 311,974 328,442	107,213 97,978 83,026 80,355 86,991 84,062 84,147 90,490 92,623 90,005 89,531 88,333 88,378 84,266 83,793 83,376 84,147	137,027 146,527 171,133 195,378 199,003 210,703 244,295 203,165 207,543 208,320 209,016 210,068 219,057 223,402 228,598 244,295	80,723 90,266 97,584 106,028	1979 1980 1981 1982 1983
331,392 334,910 342,242	1,106,644 1,111,219 1,115,215	22,756 22,946 22,760	446,914 r 450,316 451,594	13,723 r 14,050 14,989	370,688 371,533 372,852	59,460 61,689 60,710	3,043 3,044 3,043	321,016 333,261 324,150	81,975 81,226 77,552	239,041 252,035 246,598	113,450 115,941 114,433	1985 Jan. Feb. March <b>p</b>

Domestic r	non-banks' n	nonetary car	pital with ba	anks				External lia	ibilities 1				
	Time depos	sits and fun or 4 years a oans on a t	ds nd over										
				l									
Total	Total	Enter- prises and individ- uals 2	Public authori- ties	Savings deposits at agreed notice	Bank savings bonds	Bearer bonds out- standing (net) 11	Capital and reserves 12	Total	Bundes- bank 1, 13	Banks 14	Excess of inter- bank liabilities 15	Other liabilities	End of year or month
668,427	183,898	77,442	106,456	185,256	64,121	173,203	61,949	114,040		105,891	23,599	73,452	1978
745,849	202,574	91,106	111,468	188,689	78,939	208,276	67,371	139,451	6,653	132,798	22,279	78,387	1979
809,468	217,140	97,107	120,033	186,986	96,718	236,762	71,862	159,230	17,999	141,231	22,545		
897,269	230,939	103,569	127,370	185,086	110,756	291,946 307,506	78,542 87,514	165,187 172,284	14,574 18,546	150,613 153,738	22,049 27,432		
945,485 1,015,858	238,365 265,601	109,719 130,207	128,646 135,394	189,428 188,951	122,672 135,717	334,956	90,633	175,310		157,772			
r 1,093,705	r 291,869	149,380	r 142,489	194,970	152,084	355,505	98,579	r 202,151	18,866	r 183,285	r 16,127		
r 1,046,660	r 272,092	135,621	r 136,471	184,422	143,561	353,226	93,359	168,217	18,066	150,151	r 22,610	128,540	1984 March
r 1,051,591	1 '	137,122	r 137,393	184,976	143,896	353,730	94,474	172,188	17,978	154,210	r 21,118	119,300	April
r 1,058,591		138,812	r 137,978	185,656	144,675	355,857	95,613	173,861	17,850	156,011	r 26,592		May
r 1,061,170		139,827	r 138,005	186,164	145,092	355,326	96,756	175,758		157,645	r 22,456		June
r 1,061,587	г 279,794	141,460	r 138,334	180,895	145,915	357,681	97,302	179,125		161,277	r 24,231 r 22,410	127,235 125,162	July Aug.
r 1,067,258 r 1,069,196		142,611 143,228	r 139,341 r 139,335	181,739 182,583	146,896 148,428	359,141 357,925	97,530 97,697	r 179,011 r 187,995	17,816 17,941	r 161,195 r 170,054	r 23,962		Sep.
r 1,009,190	1	145,226	r 141,011	183,655	149,805	358,429	97,805	r 188,408	18,564	r 169,844	r 23,226		Oct.
r 1,076,152		147,603	r 141,910		150,765	356,934	97,897	r 189,232		r 170,857	r 21,457	141,867	Nov.
r 1,093,007		149,380	r 142,489		152,084	355,505	98,579	r 202,151	18,866	r 183,285	r 16,127	137,032	Dec.
r 1,105,347	r 295,521	151,489	r 144,032	191,352	152,795	366,756	98,923	196,277	18,899	177,378	r 24,347		1985 Jan.
r 1,115,817	r 298,868	154,110			153,423	370,934	99,926	202,521	19,897	182,624	r 26,036		Feb.
1,126,314	301,183	156,304	144,879	193,619	154,530	375,522	101,460	195,926	20,722	175,204	24,841	149,610	March p

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

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

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

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

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

DM million; calcu	ulated on ti	he basis of	the daily a	verages of	the month	S					ı			
	A. Provisi	on (+) or a	bsorption (	—) of cent	ral bank ba	lances by				,	B. Liquidi	ty policy m	easures of	the
		in central l crease: —)	bank		II. Current	transactio	ns		<b></b>			minimum tios (incres	ase: —)	
				!		Change in non-banks net baland the Bunde	ces with							
Period	Total	Currency in cir- culation 1	Minimum reserve on domestic liabili- ties 2	Memo- randum item Central bank money 3, 4	Foreign exchange inflows to (+) or outflows from (—) the Bundes- bank 5	Federal 6 and Lånder Govern- ments, Equalisa- tion of Burdens Fund	Other non- banks	"Float" in pay- ments with the Bundes- bank	Other factors 7	Total (A I plus A II)	Total	on domestic liabili- ties	on foreign liabili- ties 8	Change in re- financing facilities g (reduc- tion: —)
1974 1975 1976 1977 1978 1979 1980 1981 1982	- 5,774 - 9,480 - 7,878 - 10,914 - 14,112 - 7,752 - 6,523 - 2,709 - 7,452			96,129 99,709 111,496 114,487 129,887 140,177 136,670 135,741 138,040	- 2,080 + 8,277 + 8,361 + 20,307 - 5,178 - 24,644 - 3,142	- 2,965 - 2,754 + 8,126 + 4,988 - 2,139 + 3,853 + 299 + 1,128 - 4,056	+ 72 + 1,092 - 462 + 206 - 496 - 186 + 310 + 254 + 160	- 438 + 434 - 758 + 278 + 1,059 - 114 - 728 + 165 - 1,299	4,353 2,628 4,425 4,120 4,450 4,871 7,876 7,634 674	+ 169 14,248 39,162 11,938	+ 12,831 + 7,052 4,429 + 8,177 1,846 3,159 + 10,472 + 4,059 + 5,380	- 3,909 + 7,923 - 1,288 - 2,538 + 10,030 + 3,638	+ 2,415 + 1,152 - 520 + 254 - 558 - 621 + 442 + 421 + 227	+ 4,532 + 4,542 + 666 + 6,531 + 4,379 + 5,135 + 12,082 + 5,056 + 7,708
1983 1984 1982 1st qtr 2nd qtr 3rd qtr 4th qtr	- 10,064 - 7,120 + 4,112 - 2,640 - 1,720 - 7,204	— 7,271 — 4,559 + 4,617 — 1,818 — 1,515 — 5,597	- 2,793 - 2,561 - 505 - 822 - 205 - 1,607	148,104 155,224 131,629 134,269 135,989 138,040	- 1,964 - 3,938 - 2,250 + 2,298 + 105 + 1,563	+ 1,652 + 1,256 - 2,902 - 1,306 - 1,030 + 1,182	- 203 - 114 + 66 - 43 + 102 + 35	+ 628 + 102 - 1,637 + 987 - 1,287 + 638	+ 1,047 - 662 - 2,846 + 7,679 - 2,190 - 3,317	- 8,904 10,476 5,457 + 6,975 6,020 7,103	- 228 - 355 + 88 + 44 - 140 + 5,388	=	- 228 - 355 + 88 + 44 - 140 + 235	
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 1,312 - 2,687 - 2,261 - 6,428	+ 2,163 — 2,433 — 2,090 — 4,911	— 851 — 254 — 171 — 1,517	136,728 139,415 141,676 148,104	+ 13,709 - 13,731 - 3,184 + 1,242	— 1,108 + 1,941 — 540 + 1,359	+ 78 136 + 140 285	- 677 + 708 - 209 + 806	— 632 + 7,804 — 3,478 — 2,647	+ 12,682 - 6,101 - 9,532 - 5,953	+ 7 — 77 — 39 — 119		+ 7 — 77 — 39 — 119	
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,248 2,548 1,815 7,005	+ 4,083 — 2,102 — 1,372 — 5,168	+ 165 - 446 - 443 - 1,837	143,856 146,404 148,219 155,224	+ 5,053 + 1,320 - 4,627 - 5,684	- 4,149 + 1,459 - 2,081 + 6,027	+ 57 — 10 + 82 — 243	- 227 + 228 + 224 - 123	2,963 + 4,232 + 1,052 2,983	+ 2,019 + 4,681 - 7,165 - 10,011	+ 38 88 92 213		+ 38 - 88 - 92 - 213	+ 90 + 8,042
1985 1st qtr	+ 4,271	+ 4,577	<b>— 306</b>	150,953	— 12,183	+ 511	+ 133	+ 1,094	<b>— 4,620</b>	— 10,794	+ 146	–	+ 146	+ 213
1983 Jan. Feb. March	+ 1,880 + 812 1,380	+ 3,174 + 437 — 1,448	- 1,294 + 375 + 68	136,160 135,348 136,728	+ 1,861 + 2,774 + 9,074	+ 628 + 2,743 — 4,479	+ 144 — 23 — 43	— 1,007 + 986 — 656	- 760 - 875 + 1,003	+ 2,746 + 6,417 + 3,519	- 171 + 237 - 59	=	- 171 + 237 - 59	- 298 + 5,426 - 384
April May June July Aug. Sep. Oct. Nov.	- 617 - 817 - 1,253 - 2,806 + 327 + 218 + 683 - 991	- 982 - 866 - 585 - 2,707 + 312 + 305 + 417 - 70	+ 365 + 49 - 668 - 99 + 15 - 87 + 266 - 921	137,345 138,162 139,415 142,221 141,894 141,676 140,993 141,984	- 2,016 + 32 - 2,281 - 935 + 2,299 + 751	+ 887 + 1,942 - 888 + 604 + 814 - 1,958 - 4,866 + 2,281	13 + 32 155 + 87 69 + 122 + 19 189	+ 458 + 183 + 67 + 328 - 966 + 429 + 307 + 160	+ 6,636 + 790 + 378 - 1,072 - 1,496 - 910 - 500 - 1,105	+ 2,469 - 4,703 - 3,867 - 2,827 - 3,671 - 3,034 - 2,058 + 907	- 252 + 176 - 1 - 65 - 21 + 47 + 31 - 107		- 252 + 176 - 1 - 65 - 21 + 47 + 31 - 107	— 711 — 128
Dec. 1984 Jan. Feb. March	- 6,120 + 3,000 + 1,786 - 538	- 5,258 + 3,736 + 968 - 621	862 736 + 818 + 83	148,104 145,104 143,318 143,856		+ 3,944 2,518 32 1,599	- 115 + 119 - 38 - 24	+ 339 - 774 - 35 + 582	— 1,042 — 1,144 — 761 — 1,058	- 4,802 - 2,434 + 2,758 + 1,695	- 43 - 297 + 301 + 34		- 43 - 297 + 301 + 34	+ 168 195
April May June July Aug. Sep. Oct. Nov. Dec.	493 569 1,486 1,650 378 + 213 + 868 906 6,967	- 1,096 + 178 - 1,184 - 1,773 + 71 + 330 + 851 - 32 - 5,987	+ 603 - 747 - 302 + 123 - 449 - 117 + 17 - 874 - 980	144,349 144,918 146,404 148,054 148,432 148,219 147,351 148,257 155,224	+ 1,332 - 340 + 328 - 1,647 - 375 - 2,605 - 3,613 - 639	+ 171 + 422 + 866 - 725 + 2,478 - 3,834 - 2,283 + 5,604 + 2,706	+ 26 - 13 - 23 + 96 - 50 + 36 + 6 - 57 - 192	+ 555 - 644 + 317 - 529 - 242 + 995 - 834 + 406 + 305	+ 2,490 + 1,057 + 685 + 95 + 218 + 739 - 882 - 1,363 - 738	+ 4,081 - 87 + 687 - 4,360 + 1,651 - 4,456 - 6,738 + 3,045 - 6,318	- 3 - 98 + 13 - 122 + 5 + 25 - 219 + 48 - 42	- - - - - -	- 3 - 98 + 13 - 122 + 5 + 25 - 219 + 48 - 42	+ 1 + 38 + 51 + 6,724 + 1,401 — 83
1985 Jan. Feb. March April <b>pe</b>	+ 3,115 + 2,179 — 1,023 + 130	+ 4,517 + 965 905 338	— 1,402 + 1,214 — 118 + 468	152,109 149,930 150,953 150,823	— 3,104 — 8,091	+ 572 + 1 566 — 1,627 — 1,674	+ 38 + 66 + 29 + 204	— 309 + 1,062 + 341 — 1,442	— 1,875 — 2,510 — 235 + 2,258	+ 553 — 741 — 10,606 + 349	143 + 255 + 34 + 24	_ _ _ _	- 143 + 255 + 34 + 24	+ 10 + 204 - 1 147

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

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

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

				dum items	Memorano													
		١		evel durin	9			D. Coverir			<del></del>	<del></del>	г				sbank	<u>Bunde</u>
			Balance of short-			ption		deficit (+ of surplus			Shifts			Ι	ctions	t transa -)	marke ales: -	
	Period	Season- ally adjusted central bank money stock DM bil- lion 11	term assist- ance meas- ures on the money market 10 (net claims of the Bundes-	Lombard or special lombard	facil- ities	bal- ances" (reduc-	Change in lombard or special lombard loans (In-crease: +)	Re- course to unused refin- ancing facil- ities (reduc- tion: +)	C. Grand otal A plus 3) (def- cit: —)		of Federal pal- ances o the noney narket under sec- ion 17 of the Bundes- pank	change swaps and foreign ex- change trans- actions under repur- chase agree-	er 1 ket s- ons	Othe open mark trans actio with non- bank	in "N paper" with banks	nder pur- nase gree- ents n ade lls nd ecuri- es)	g- a rr - (i tr b a	in lor term secui ties ("out- right trans actio
	1975	100.8 13 110.9 120.2 132.1	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	- + 3 +	+ 56 + 788 - 1,980 + 522	1,438 252 252	368 489 4 616 664	+ + 7 - 6
	1980 1981 1982	143.3 151.2 159.6 164.6 13 174.3	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	- 111 + 161	2,389 + 4,615 663 + 346	221 229 759 51 274	  -  -  -	- 7,173 + 4,881 + 3,891 -		774 947 347 1	
1st qtr	1984	13 186.2 194.8 167.1	15,661 23,404 16,230	5,106 5,418 3,866	3,256 4,284 2,649	- 96 - 80 + 288	+ 984 + 312 117	+ 3,336 1,028 + 445	- 4,224 + 796 - 616		— 1,456 —	— 1,909 —	9 421	=	=	6,627 7,743	381 4 456 4	+ 2 — 3
2nd atr 3rd atr 4th atr		13 169.7 172.0 13 174.3	9,495 11,167 12,399	3,275 2,087 4,122	4,200 4,365 6,592	- 10 + 44 146	- 591 - 1,188 + 2,035	- 1,551	+ 2,152 + 1,309 + 338	- 4,841 - 4,823 - 7,329 - 7,441	+ 600 - 37	- 1,563 + 465 - 465 + 1,909	117 372 404 189	+	= = =	- 7,800	189 + 569 - 930 + 83 -	++++
1st qtr 2nd qtr 3rd qtr 4th qtr		180.0 182.2 185.0 13 186.2	571  5,514 15,661	5,179 7,316 8,971 5,106	13,673 5,130 3,347 3,256	+ 117 9 + 46 250	+ 1,057 + 2,137 + 1,655 3,865	+ 1,783	+ 5,907 10,671 3,484 + 4,024	- 6,775 - 4,570 - 6,048 - 9,977	- 1,456 - - -	— 1,338 — 571 —	103 33 96 35	- + + -	_ _ _		405 - 382 656 - 62 -	+ + 1 +
1st qtr 2nd qtr 3rd qtr 4th qtr		13 188.4 13 190.7 193.3 194.8	l'		2,614 4,125	+ 112 21 1 170	— 1,015 + 1,223 + 3,192 — 3,088	— 5 — 1,511	+ 256 - 1,197 - 1,680 + 3,417	- 1,763 - 5,878 - 5,485 - 13,428	+ 387 - 387 	1 1	40 245 310 526	+ -+	_ _ _ _	- 1,518 - 4,308 - 1,658 - 15,227	117 -	_ _ _ 1
1st qtr	1		34,104	1	1	<b>— 291</b>	1,683	+ 1,186	+ 788	11,582	-	_	690	+	1,439	12,139	- 1	_
Jan. Feb. March		13 178.0 180.0	5,785 571	5,179	11,395 13,673	1	— 620 — 2,558 + 4,235	— 4,309 — 2,278	+ 1,001 + 6,916 2,010	- 1,745 - 499 - 5,529	- 709 - 747 -	— 1,232 — 677 + 571	2 217 116	- - +		- 522 - 3,771 - 5,785		++++
April May June July	:	181.7 182.2	_	7,316	5,7 <b>59</b> 5,130	1	1,865 + 1,720 + 2,282	+ 1,318 + 629	— 4,681 — 3,086 — 2,904	- 7,150 - 1,617 - 963	_ _	2,696 + 2,125 	119 181 95	+ +	=	=	177 208 997	+ + +
Aug. Sep. Oct.		184.2 185.0	3,658 5,514	8,464 8,971	3,901 3,347	+ 131 + 5	+ 507	+ 648 + 554	+ 672 - 3,090 - 1,066	+ 3,499 + 581 + 1,968	_	_ _ _	20 205 129	+	=	- 3,685 - 27 - 1,856	362 -	+ + +
Nov. Dec.		13 186.3 13 186.2	11,184 15,661	4,720 5,106	3,157 3,256	+ 20 - 224	+ 134 + 386	+ 15 - 99	+ 4,256 169 63	+ 6,314 - 1,076 + 4,739	1,537	+ 1,434 828 606	69 175 209		·	- 3,236 - 1,405 - 5,506	30	<u>-</u>
Feb. March April	1	187.7 13 188.4	15,103 14,530	4,890 4,091	2,645 3 2,609	+ 2 - 106	2,889 799	+ 456	- 3,044 + 2,431 + 869	- 610 - 327 - 826	+ 414 - 27	=	47 215 302	-	-	- 470 - 502 - 546	36 130 310	<del>+</del> <del>-</del>
May June July	;	13 190.4 13 190.7	8,571 9,835	7,098 5,314	2,552 2,614	+ 120 - 71	+ 1,942 - 1,784	+ 235 - 62	- 817 - 2,297 + 1,917	- 4,898 - 2,210 + 1,230	+ 146 + 3 — 536	+ 1,287 - 726 - 561	366 13 134	+	=	- 5,538 - 1,131 + 2,361	- 1	=
Aug. Sep. Oct.	1   3	13 192.4	7,402 8,177	4,466 8,506	4,319 4,125	+ 48 - 141	- 2,785 + 4,040	3 + 1,269	+ 945 + 1,466 - 4,093 + 49	+ 5,305 183 + 363	+ 516 - 516  + 1,393		13 79 244	+ +	_	- 1,565 - 868 + 775		=
Nov. Dec. Jan.	3	13 194.7 1 194.8	17,736 3 23,404	3,619 5,418	3,927 4 4,284	+ 3 - 284	- 4,196 + 1,798	4 + 109 3 - 357	+ 4,084 — 1,156	+ 7,229 + 1,039 + 5,160	— 1,393 —	=	138 340 48	= =		+ 6,590 + 2,969 + 5,668	299 352	=
Feb. March April <b>pe</b>	5	196.5 1 198.1	25,756 34,104	1,679 3,735	3,401 3,098	8 — 88 6 — 490	- 4,088 + 2,056	3 + 1,028 9 + 303	- 49 + 3,14 - 1,86 + 2,05	1,044 + 3,889 + 8,737 + 1,704		- 281 + 281	344	8 +	1,935 + 496	735 + 5,303 + 7,571 + 1,496	12	_ +

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

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

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

#### 1. Assets and liabilities of the Bundesbank

#### (a) Assets

DM million

		Monetary i	reserves and	d other exte	ernal assets	1, 2, 3						Lending to	domestic
	}		Monetary i	reserves 1		·							
					Reserve po and specia	osition in that drawing r	e IMF ights	Claims on the	Memo item				
End of year/ End of month/ Reporting date	Total assets 1	Total	Total	Gold	Drawing rights within the reserve tranche	Loans under special borrow- ing arrange- ments	Special drawing rights	EMCF in con- nection with the European Monetary System 1, 13	Claims on the EMCF in con- nection with the EMS (gross) 13	Foreign currency balances	External loans and other external assets	including money mai bills purch	rket
1980 1981 1982 1983	174,333 172,884 186,328 197,148	83,007 80,305 86,939 84,010	15 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	3,612 3,629 4,882	14,561 16,571 19,595	37,072 39,940 <b>19</b> 40,617	42,624 17 37,272 38,981	4,034 3,588 2,456	57,554 68,056 74,874	54,627 65,203 71,639
1984	208,267	84,079	<b>20</b> 81,623	13,688	9,174	2,504 2,632	4,394 4,288	15,444 14,341	42,375 42,008	37,819 37,500	2,456 2,456	85,498 96,286	81,73 92,61
1984 Aug. Sep. Oct.	191,915 204,650	88,326 84,214	85,870 81,758	13,688 13,688	8,278 8,226	2,469 2,461	4,012 4,016	18,240 16,638	45,968 44,366	39,183 36,729	2,456 2,456	79,120 90,417	75,419 86,706
Nov. Dec.	197,959 197,471 208,267	83,741 83,324 84,079	81,285 80,868 <b>20</b> 81,623	13,688 13,688 13,688	8,276 8,500 9,174	2,461 2,449 2,632	3,929 3,972 4,288	15,090 14,601 14,341	43,220 42,731 42,008	37,841 37,658 37,500	2,456 2,456 2,456	89,179 87,369 96,286	85,433 83,698 92,614
1985 Jan. Feb.	212,340 223,490	81,907 81,158	79,451 78,702	13,688 13,688	8,888 8,891	2,624 2,577	4,282 4,309	12,818 12,819	40,377 40,378	37,151 36,418	2,456 2,456	92,077 105,253	88,382 101,627
March 7 March 15 March 23 March 31	214,022 208,729 204,155 221,772	77,460 77,483 77,437 77,484	75,004 75,027 74,981 75,028	13,688 13,688 13,688 13,688	8,891 8,891 8,891 8,887	2,577 2,568 2,568	4,304 4,295 4,295	12,819 12,819 12,819	40,378 40,378 40,378	32,725 32,766 32,720	2,456 2,456 2,456	106,686 101,252 103,883	102,969 97,558 100,164
April 7 April 15 April 23	211,748 208,076 202,415	77,764 77,909 78,445	75,308 75,453 75,989	13,688 13,688 13,688	8,887 8,918 8,918	2,568 2,568 2,568 2,568	4,295 4,295 4,295 4,326	12,819 12,820 11,839 11,839	40,378 40,379 39,163 39,163	32,771 33,050 34,145 34,650	2,456 2,456 2,456	106,076 105,358 101,518	102,421 101,779 98,172
April 30	201,714	78,554	76,098	13,688	8,883	2,568	4,323	11,840	39,164	34,000	2,456 2,456	101,673 93,964	98,248 90,524

#### (b) Liabilities

DM million

DM million	T	1	-									
			Deposits									
				Domestic p	ublic authori	ties					Domestic	- 41
					Current dep	osits			Special de	osits 12	enterprises individuals	and
End of year/ End of month/ Reporting date	Total llabilities 1	Banknotes in cir- culation	Domestic banks 10	Total	Federal Govern- ment	Equali- sation of Burdens Fund and ERP Special Fund	Länder Govern- ments	Other public depositors 11	Total	of which Anti- cyclical reserves	Total	Federal Post Office
1980 1981 1982 1983 1984	174,333 172,884 186,328 197,148 208,267	83,730 83,790 88,575 96,073 100,636	53,845 50,609 51,875 52,702 54,254	1,015 767 1,258 2,160 982	396 293 724 1,517 414	124 43 162 19	450 392 330 592 511	45 39 42 32 49	_ _ _	_ _ _ _	1,731 2,147 3,515 3,172	1,141 1,512 2,866 2,562
1984 Aug. Sep. Oct. Nov. Dec.	191,915 204,650 197,959 197,471 208,267	97,970 97,037 96,549 100,563 100,636	52,085 49,430 50,310 49,733 54,254	1,660 7,069 3,053 758 982	67 1,988 695 85 414	5 9 6 28 8	1,550 5,020 2,322 606 511	38 52 30 39 49	- - - -		2,812 3,873 11,159 6,296 3,349 2,812	2,083 3,388 10,664 5,778 2,812 2,083
1985 Jan. Feb. March 7 March 15 March 23 March 31	212,340 223,490 214,022 208,729 204,155 221,772	97,459 97,533 98,590 97,734 96,080 98,573	51,062 54,228 53,021 48,145 38,981 46,894	1,234 1,897 1,535 4,311 6,076 3,032	94 195 95 348 91 247	5 8 8 20 29	1,102 1,657 1,404 3,828 5,913	33 37 28 115 43	- - -	- - - - -	12,292 12,940 2,010 849 1,280	11,772 12,425 1,508 326 798
April 7 April 15 April 23 April 30	211,748 208,076 202,415 201,714	101,021 97,578 95,296 98,485	47,607 51,341 42,482 46,660	1,898 4,634 10,579 1,777	126 390 5,897 83	21 40 39 9	2,734 1,723 4,152 4,600 1,644	44 28 52 43 41	1111	_ _ _ _	10,933 2,473 1,160 1,072 2,179	10,383 1,938 608 566 1,605

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

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

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

banks					and other oublic autho				Securities		Other asse	ts 8	
	Securities			uomoono p	Federal Governmen				Bonds and	Bonds and interest-		of which Balanc- ing item	
	purchased in open market trans- actions under re-							Lending to Federal	interest- bearing Treasury bonds of Federal and	bearing Treasury bonds of Federal Railways and		in respect of the valuation adjust- ment of the	
Domestic bills	purchase agree- ments	Foreign bills	Lombard loans	Total	Advances	Equali- sation claims 6	Länder Govern- ments		Länder Govern- ments	Federal Post Office 7	Total	monetary reserves 9	End of year/ End of month/ Reporting date
39,257 44,828	6,164 11,876	4,425 5,367	7,708 <b>18</b> 5,985	11,120 13,428	1,336 3,200	8,683 8,683	1,101 1,545		2,280 2,310	1,607 1,422	18,765 7,363 9,030		1980 1981 1982
46,689 46,587 47,768	9,103 16,168 25,736	7,051 9,448 14,815	12,031 13,295 7,967	10,079 9,585 11,124	1,774	8,683 8,683 8,683	1,396 902 667	_	3,813 5,806 2,937	1,593 1,988 1,400	10,261 12,441	_	1983
50,214 49,896	7,375 8,233		7,727 17,910	12,397 9,380	3,118 —	8,683 8,683	596 697	30 —	4,014 3,672 3,376	1,684 1,570 1,493	6,344 15,397 10,694	_ _ _	1984 Aug. Sep. Oct.
49,803 49,013 47,768		14,465 14,607 14,815	8,243 5,526 7,967	9,476 15,215 11,124		8,683 8,683 8,683	793 1,181 667	220	3,161 2,937	1,420 1,400	6,762 12,441		Nov. Dec.
48,823 47,866		15,651 16,491	9,179 8,057	14,376	-	8,683 8,683	1,208 263	220 180		1,387 1,357	18,504 18,247		1985 Jan. Feb. March 7
49,037 49,278 49,079	38,167		9,635 1,467 838	13,868 9,542	586	8,683 8,683 8,683	1,254 491 273 982		2,862 2,862 2,861 2,857	1,357 1,357 1,357 1,357	10,300 11,907 9,075 18,891	_ _ _	March 15 March 23 March 31
49,379 49,513 48,719	39,730		2,586 424 391	15,386 13,853	5,463 4,399	8,683 8,683 8,683	1,240 771	350 —	2,788 2,759	1,357 1,357	8,745 10,680	_	April 7 April 15
49,006 49,063	36,716	15,537	414 7,455			8,683 8,683	25 1,009		2,729 2,711	1,350 1,350	9,510 10,368		April 23 April 30

								-	Memorandur	n Items		
									Currency in	circulation		
Other enter- prises and in- dividuals	Foreign depositors 2	Liabilities	arising from mobili- sation and liquidity paper		Counter- part of special drawing rights allocated 2	Provisions	Capital and reserves	Other liabilities	Total	of which Coins	Redis- count quotas fixed 14	End of year/ End of month/ Reporting date
590 635	7,666 8,887	_	4,192 4,905	5,364 —	2,476 3,178	2,025 2,206	1,390 2,164	10,899 14,231	91,191 91,607	7,461 7,817	46,391	1981
649 610 729	12,020 9,764	-	4,652 6,296 6,514	=	3,174 3,453 3,736	3,866 4,306 6,192	4,769 5,009 5,384	12,624 14,213 16,325	96,695 104,692 109,592	8,120 8,619 8,956		1983
485 495	10,606	_	5,019 6,291		3,453 3,453	6,192	5,384 5,384	5,673 7,876	106,772 105,861	8,802 8,824	59,826 59,791	1984 Aug. Sep.
518 537 729	1	_	6,226 6,341 6,514	_	3,453 3,453 3,736			9,049 10,455 16,325	105,423 109,444 109,592	8,874 8,881 8,956	59,803 59,811 59,838	Oct. Nov. Dec.
520 515	11,458	_	5,589 6,217	_	3,736 3,736	6,192	5,384	17,934 20,204	106,386 106,486	8,927 8,953	59,863	1985 Jan. Feb.
502 523 482 550	13,343 13,381 13,715	=	6,134 5,054 8,675 9,639	_ _ _	3,736 3,736 3,736 3,736	6,192 6,192 6,192	5,384	24,077 23,943 24,036 24,037	105,049	8,957 8,954 8,969 8,990	60,252	S .
535 552 506 574	13,204 13,190 13,204		5,914 5,957 5,907 5,654	=	3,736 3,736 3,736 3,736	8,739 8,739	5,612 5,612	15,788	106,599 104,321	9,022 9,021 9,025 9,040	:	April 7 April 15 April 23 April 30

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

is employed in this table for earlier dates as well.

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

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

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

DM	millior
----	---------

DM million	T			···									
	Lending (in	ncluding acc	uisition of s	ecurities) to	domestic n	on-banks			-				
		Short-term	lending			Medium-ter	m lending 2	, 3	Long-term	ending 2, 4			
				Public auth	orities								
Period	Total	Total	Enter- prises and indi- viduals	Total	of which Holdings of Treas- ury bills and Treasury discount paper 1	Total	Enter- prises and indi- viduals 3	Public authori- ties	Total	Enter- prises and indi- viduals 4	Public authori- ties	Equali- sation and covering claims	Holdings of securi- ties (exclud- ing bank bonds)
1978	+ 122,589	+ 12,081	+ 12,834	— 753	+ 71	+ 13,592	+ 8,214	+ 5,378	+ 93,756	+ 67,049	+ 26,707	312	+ 3,472
1979 1980	+ 140,905 + 122,432	+ 29,514 + 31,431	+ 30,820 + 31,776	1,306 345	— 1,226 — 2,377	+ 15,434	+ 10,803	+ 4,631	+ 98,273	+ 71,377	+ 26,896	— 277	- 2,039
1981	+ 129,922	+ 28,588	+ 23,004	+ 5.584	+ 2,578	+ 10,470 + 26,969	+ 7,712 + 11,532	+ 2,758 + 15,437	+ 82,034 + 76,550	+ 60,359 + 48,594	+ 21,675 + 27,956	— 260 — 192	— 1,243 — 1,993
1982	+ 106,116	+ 18,146	+ 12,349	+ 5,797	+ 4,524	+ 6,532	+ 8,552	- 2,020	+ 69,007	+ 43,836	+ 25,171	- 261	+ 12,692
1983 1984	+ 111,292 + 109,520	+ 12,928 + 17,374	+ 15,052 + 23,296	2,124 5,922	— 1,447 — 3,753	+ 8,535 - 6,075	+ 8,090 - 1,000	+ 445 — 5,075	+ 78,792 + 85,028	+ 67,736	+ 11,056	- 224	+ 11,26
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	+ 66,133 + 9,580 + 34,256	+ 18,895 + 10,472 + 14,699	— 211 — 143 — 118	+ 13,404 + 4,412 + 8,280
1983 1st half 2nd half	+ 32,767 + 78,525	+ 305 + 12,623	+ 1,874 + 13,178	— 1,569 — 555	+ 151 — 1,598	- 2,648 + 11,183	- 1,528 + 9,618	- 1,120 + 1,565	+ 30,068 + 48,724	+ 25,057 + 42,679	+ 5,011 + 6,045	— 118 — 106	+ 5,160 + 6,101
1984 1st half 2nd half	r+ 29,201 r+ 80,319	+ 8,210 + 9,164	+ 12,072 + 11,224	3,862 2,060	— 1,891 — 1,862	- 4,557 - 1,518	- 1,360 + 360	- 3,197 - 1,878	r + 22,668 r + 62,360	r + 20,457 r + 45,676	+ 2,211 + 16,684	- 70 141	+ 2,950 + 10,454
1983 1st qtr	<b>– 838</b>	8,994	7,583	<b>— 1,411</b>	278	- 5,072	<b>— 4,163</b>	_ 909	+ 9,715	+ 6,929	+ 2,786	_ 1	+ 3,514
2nd qtr 3rd	+ 33,605 + 25,926	+ 9,299 + 2,094	+ 9,457 + 4,038	— 158 — 1,944	+ 429 - 450	+ 2,424 + 4,703	+ 2,635	— 211 - 690	+ 20,353	+ 18,128	+ 2,225	— 117	+ 1,646
4th qtr	+ 52,599	+ 10,529	+ 9,140	+ 1,389	1,148	+ 6,480	+ 4,014 + 5,604	+ 689 + 876	+ 17,294 + 31,430	+ 16,568 + 26,111	+ 726 + 5,319	- 63 - 43	+ 1,898 + 4,203
1984 1st qtr	- 4	<b>— 2,297</b>	+ 1,623	3,920	1,743	- 6,593	- 3,501	- 3,092	+ 6,943	+ 7,112	- 169	- 6	+ 1,949
2nd qtr 3rd	r+ 29,205 + 33,982	+ 10,507	+ 10,449	+ 58	<b>— 148</b>	+ 2,036	+ 2,141	<b>— 105</b>	r + 15,725	r + 13,345	+ 2,380	<b>—</b> 64	+ 1,001
4th qtr	r+ 46,337	+ 4,284 + 4,880	+ 6,366 + 4,858	— 2,082 + 22	— 1,175 — 687	— 716 — 802	+ 678 318	1,394 484	+ 25,760 r + 36,600	+ 17,994 r + 27,682	+ 7,766 + 8,918	— 96 — 45	+ 4,750 + 5,704
1985 1st qtr p	+ 16,209	+ 5,335	+ 2,052	+ 3,283	+ 2,959	- 7,089	<b>—</b> 5,147	- 1,942	+ 14,872	+ 13,663	+ 1,209	— 12	l
1982 Jan.	- 1,002	1,222	3,793	+ 2,571	+ 1,053	- 1,279	1,858	+ 579	+ 1,884	- 945	+ 2,829	— 12 — 61	+ 3,103 379
Feb.	+ 967	<b>— 1,477</b>	33	<b>—</b> 1,444	+ 99	<b>— 1,386</b>	<b>—</b> 110	<b>— 1,276</b>	+ 3,562	+ 1,564	+ 1,998	-	+ 268
March April	+ 8,442 + 7,018	+ 1,178	+ 686	+ 492	+ 146	+ 1,357	+ 1,465	<b>— 108</b>	+ 4,101	+ 1,936	+ 2,165	- 1	+ 1,807
May	+ 7,018 + 3,266	1,977 2,301	— 2,534 — 357	+ 557 — 1,944	- 6 + 1	+ 1,018 + 660	+ 774 + 985	+ 244 325	+ 6,468 + 3,378	+ 3,088 + 3,196	+ 3,380 + 182		+ 1,509 + 1,529
June	+ 13,003	+ 12,673	+ 11,558	+ 1,115	+ 410	+ 129	+ 1,233	- 1, <b>10</b> 4	+ 659	+ 741	- 82	136	- 322
July Aug.	+ 7,944 + 5,923	+ 393 — 2,613	- 1,123 - 2,043	+ 1,516 — 570	+ 836 + 771	+ 1,214	+ 1,127	+ 87	+ 5,352	+ 4,510	+ 842	<b>– 61</b>	+ 1,046
Sep.	+ 12,334	+ 5,570	+ 5,007	+ 563	+ 771 - 336	- 1,040 + 739	+ 804 + 477	- 1,844 + 262	+ 7,173 + 4,923	+ 5,009 + 3,731	+ 2,164 + 1,192	- 1	+ 2,404 + 1,102
Oct.	+ 13,088	+ 1,162	+ 705	+ 457	+ 159	+ 1,228	+ 1,057	+ 171	+ 7,817	+ 4,502	+ 3,315	_	+ 2,881
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	+ 4,684	+ 3,683		+ 222
1983 Jan.	<b>— 11,051</b>	- 10,717	- 9,699	— 1,018	— 365	- 4,199	- 3.802	— 397	+ 15,323 + 3,281	+ 11,820 + 1,062	+ 3,503	— 56 — 1	+ 625 + 585
Feb.	+ 3,628	1,138	<b>— 954</b>	184	+ 648	+ 637	+ 284	+ 353	+ 2,701	+ 3,363	<b>–</b> 662	2	+ 585 + 1,430
March April	+ 6,585 + 6,264	+ 2,861	+ 3,070	- 209 01	— 561 · 66	— 1,510 - 050	- 645	— 865 	+ 3,733	+ 2,504	+ 1,229	+ 2	+ 1,499
May	+ 6,820	- 112 - 1,236	- 31 - 518	- 81 - 718	+ 66 + 938	+ 959 - 4	+ 523 + 562	+ 436 - 566	+ 5,182 + 7,893	+ 4,106 + 7,045	+ 1,076 + 848	+ 2	+ 235 + 165
June	+ 20,521	+ 10,647	+ 10,006	+ 641	575	+ 1469	+ 1,550	- 81	+ 7,278	+ 6,977	+ 301	- 119	+ 1,246
July Aug.	+ 3,407 + 7,354	- 4,168 - 2,333	- 4,054 - 440	— 114 — 1,893	+ 11 - 183	+ 1676 + 634	+ 1,211 + 853	+ 465 219	+ 5,956 + 7,659	+ 5,959	— 3	59	+ 2
Sep.	+ 15,165	+ 8,595	+ 8,532	+ 63	- 278	+ 2 393	+ 1,950	+ 443	+ 7,659 + 3,679	+ 6,703 + 3,906	+ 956 - 227	- 4	+ 1,398 + 498
Oct.	+ 10,908	+ 840	+ 72	+ 768	- 480	+ 317	+ 790	<b>– 473</b>	+ 7,966	+ 5,443	+ 2,523	_	+ 1,785
Nov. Dec.	+ 10,855 + 30,836	+ 160 + 9,529	+ 195 + 8,873	- 35 + 656	- 601 67	+ 1,962 + 4,201	+ 1,160 + 3,654	+ 802 + 547	+ 8,585 + 14,879	+ 6,681 + 13,987	+ 1,904 + 892	<del> </del> _ 43	+ 148
1984 Jan.	- 13,385	- 9,571	- 8,214	<b>— 1,357</b>	<b>— 1,093</b>	- 4,096	- 2,987	- 1,109	+ 600				+ 2,270
Feb.	+ 5,466	+ 952	+ 2,628	<b>— 1,676</b>	<b>— 492</b>	<b>— 1,308</b>	<b>— 148</b>	<b>— 1,160</b>	+ 5,245	+ 864 + 4,476	- 264 + 769	+ 11	- 329 + 577
March April	+ 7,915 + 6,161	+ 6,322 - 1,193	+ 7,209	— 887 - 545	— 158 100	- 1,189	- 366 - 366	— 823 · 700	+ 1,098	+ 1,772	- 674	- 17	+ 1,701
May	r+ 8,319	+ 818	- 1,738 + 1,234	+ 545 - 416	- 100 + 351	+ 1,434 + 648	+ 665 + 1,048	+ 769 - 400	+ 5,492 r + 6,124	+ 4,421 r + 6,099	+ 1,071 + 25	- <u>2</u>	+ 430 + 729
June	+ 14,725	+ 10,882	+ 10,953	71	399	46	+ 428	- 474	+ 4,109	+ 2,825	+ 1,284	<b>– 62</b>	— 158
July Aug.	+ 5,147 + 9,244	- 4,005 - 3,456	- 3,409 - 1,808	— 596 — 1,648	- 786 - 360	+ 763 + 739	+ 872 + 1,058	- 109 - 319	+ 7,731	+ 6,306	+ 1,425	- 93	+ 751
Sep.	+ 19,591	+ 11,745	+ 11,583	+ 162	- 29	+ 739 - 2,218	+ 1,058 — 1,252	- 319 - 966	+ 10,371 + 7,658	+ 7,535 + 4,153	+ 2,836 + 3,505	- 2 - 1	+ 1,592 + 2,407
Oct.	+ 8,052	- 2,668	- 2,614	- 54	- 10	747	138	- 609	+ 9,781	+ 7,323	+ 2,458	_ 1	+ 1,687
Nov. Dec.	+ 13,067 r+ 25,218	+ 188 + 7,360	+ 676 + 6,796	- 488 + 564	- 895 + 218	+ 290 - 345	+ 245 - 425	+ 45 + 80	+ 10,738	+ 6,008	+ 4,730	-	+ 1,851
1985 Jan.	- 7,896	- 6,781	- 8,798	+ 2,017	<b>— 161</b>			i i	r + 16,081	· I	+ 1,730	- 44	+ 2,166
Feb.	r+ 11,685	r + 3,845	+ 3,518	r + 327	r + 928	5,468 1,822	- 3,344 - 1,535	2,124 287	+ 2,516 + 7,242	+ 3,289 + 6,110	- 773 + 1,132	- 12 + 1	+ 1,849 + 2,419
March p	+ 12,420	+ 8,271	+ 7,332	+ 939	+ 2,192	+ 201	- 268	+ 469	+ 5,114	+ 4,264	+ 850	- 1	<b>— 1,165</b>
						<u>J</u>			L				

<sup>\*</sup> 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

		ts and borre				ic non-banks		011			Bank bonds outstanding		
ght depo	sits			sits and bor loans on a t		·		Savings der	DOSITS				
	. :			Maturities	_	Creditors						ĺ	
otal	Enter- prises and indi- viduals	Public authori- ties 5	Total	less than 3 months	3 months and over	Enter- prises and in- dividuals	Public authori- ties 5	Total	of which Indi- viduals	Bank savings bonds	Total 6	of which Amount out- standing excluding holdings of banks	Period
+ 20,960	+ 19,944	+ 1,016	+ 30,764 + 39,770	+ 2,273	+ 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	+ 18,237 + 33,158	+ 6,026	+ 30,305	+ 8,879	+ 6,921	+ 8,729	+ 17,779	+ 42,386	+ 26,740	1980
- 2,435 + 13,279	- 2,198 + 12,555	- 237 + 724	+ 53,313 + 13,494	+ 23,507 + 12,083	+ 29,806 + 1,411	+ 42,717 + 10,797	+ 10,596 + 2,697	- 3,354 + 35,048	- 1,406 + 34,750	+ 14,038 + 11,916	+ 71,650 + 45,889	+ 53,622 + 14,089	1981 1982
+ 14,980 + 14,925	+ 13,245 + 13,263	+ 1,735 + 1,662	+ 17,652 r + 34,786	- 9,381 + 2,143	+ 27,033 r + 32,643	+ 12,574 + 28,344	+ 5,078 r + 6,442	+ 30,215 + 20,334	+ 28,419 + 19,839	+ 13,015 + 16,327	+ 48,531 + 27,669	+ 22,631 + 13,194	1983 1984
- 4,194 + 17,473	- 4,047 + 16,602	- 147 + 871	+ 3,297 + 10,197	+ 4,107 + 7,976	- 810 + 2,221	+ 3,251 + 7,546	+ 46 + 2,651	+ 264 + 34,784	+ 971 + 33,779	+ 6,224 + 5,692	+ 21,057 + 24,832	+ 10,174 + 3,915	1982 1st ha 2nd ha
+ 1,920 + 13,060	+ 2,577 + 10,668	657 + 2,392	9,079 + 26,731	17,660 + 8,279	+ 8,581 + 18,452	10,340 + 22,914	+ 1,261 + 3,817	+ 7,350 + 22,865	+ 6,827 + 21,592	+ 4,738 + 8,277	+ 33,458 + 15,073	+ 12,930 + 9,701	1983 1st ha 2nd ha
– 14,005 ⊦ 28,930	11,800 + 25,063	2,205 + 3,867	r + 11,977 r + 22,809	- 285 + 2,428	г + 12,262 г + 20,381	+ 7,162 + 21,182	l .	+ 26,757	6,686 + 26,525	+ 9,335 + 6,992	+ 15,727 + 11,942		1984 1st ha 2nd ha
- 11,700 + 13,620	- 8,840 + 11,417	- 2,860 + 2,203	- 8,628 - 451	— 11,533 — 6,127	+ 2,905 + 5,676	- 7,660 - 2,680	- 968 + 2,229	+ 2,159	+ 4,928 + 1,899	+ 3,596 + 1,142	+ 16,319 + 17,139	+ 5,319	1983 1st qti 2nd qti
– 6,317 + 19,377	- 5,621 + 16,289	- 696 + 3,088	+ 12,503 + 14,228	+ 5,250 + 3,029	+ 7,253 + 11,199	+ 10,696 + 12,218	+ 1,807 + 2,010	- 4,417 + 27,282	— 4,579 + 26,171	+ 3,830 + 4,447	+ 3,946 + 11,127		3rd qt 4th qt
- 21,352 + 7,347	16,798 + 4,998	- 4,554 + 2,349	r + 109 r + 11,868	- 6,743 + 6,458	r + 6,852 r + 5,410	+ 556 + 6,606	r — 447 r + 5,262	- 4,448 - 1,975	4,587 2,099	+ 7,804 + 1,531	+ 11,044 + 4,683		1984 1st qt 2nd qt
- 1,178 + 30,108	- 286 + 25,349	- 892 + 4,759	+ 14,118	+ 3,161 — 733	+ 10,957 + 9,424	+ 11,794	+ 2,324	- 4,006 + 30,763	- 3,599 + 30,124		+ 10,510 + 1,432		3rd qt 4th qt
– 27,681	- 22,239	— 5 <b>,44</b> 2	+ 7,417	+ 793	+ 6,624	+ 3,991	+ 3,426	+ 3,316	+ 3,344	+ 2,446	+ 17,303	+ 20,563	1985 1st qt
– 13,828 ⊦ 780	- 12,140 + 320	- 1,688 + 460	+ 987 + 2,352	+ 7,520 — 185	- 6,533 + 2,537	+ 3,055 + 2,165	- 2,068 + 187		1,681 + 1,412	+ 1,360 + 1,149	+ 10,777 + 2,357		Feb.
- 1,857 - 172	- 321 - 1,074	- 1,536 + 902	- 2,781 + 3,570	<b>— 4,563</b>	+ 1,782 + 350		+ 194 1,545	1	- 526 + 729	+ 1,398	+ 7,366 - 3,648	1	March April
+ 7,289 + 3,594	+ 5,652 + 3,516	+ 1,637	+ 2,954 3,785	+ 1,309	+ 1,645 591		+ 2,607 + 671	+ 933	+ 786 + 251	+ 750	+ 3,418 + 787		May June
- 4,393 102	- 2,906 - 937	- 1,487 + 835	+ 1,989 + 5,577	1	- 3,584 + 1,193	+ 6,806 + 2,551	4,817 + 3,026		- 2,525 + 341	+ 368 + 664	+ 2,756 + 3,147		July Aug.
+ 1,126	+ 1,973	- 847	- 3,064	<b>—</b> 2,605	- 459 + 2,444	- 3,620	+ 556	+ 357	+ 379 + 2,323		+ 3,165 + 5,438	1	1 '
+ 1,057 + 19,280 + 505	+ 833 + 18,562 - 923	+ 224 + 718 + 1,428	+ 3,668 - 6,827 + 8,854	+ 1,224 - 6,362 + 5,762	- 465 + 3,092	- 6,885		+ 3,162	+ 3,232 + 30,029	+ 713	+ 5,941	+ 1,359	Nov.
- 9,231 + 1,631	- 7,406 + 1,063	1,825 + 568	- 5,922 + 2,193		- 2,359 + 2,313		- 2,379 + 1,526		+ 537 + 3,586		+ 2,103	+ 586	Feb.
- 4,100 + 3,595	<b>— 2,497</b>	- 1,603 + 713	1			1		1	+ 805		+ 3,559		l
+ 5,613 + 4,412	+ 3,496	+ 2,117		+ 708	+ 3,077	+ 233	+ 3,552	! + 690		+ 334			
- 2,473 - 480	- 1,964	509	+ 6,690	+ 5,081	+ 1,609	+ 8,148			- 4,277 + 332				
- 3,364	_ 2,979	— 385	+ 599	— 3,142	+ 3,741	+ 241	+ 358	634	- 634	+ 1,015	+ 1,921	+ 1,416	
+ 4,603 + 15,854 — 1,080	+ 14,939	+ 653 + 915 + 1,520	1,858	- 3,342		<b>– 1,163</b>	— 695	+ 1,787	+ 1,729	+ 1,244	+ 4,347	+ 3,338	Nov.
14,288 2,391	1	- 3,483 + 876	r 2,106	+ 1,133	+ 6,696	+ 4,934	+ 1,401	1 + 31	<b>— 119</b>	+ 2,572	+ 1,858	3 + 2,773	Feb.
4,673 + 6,200	- 2,726	- 1,947 + 798	- 4,120	7,515	1	1		1	- 516	+ 335	+ 956	+ 1,048	April
- 19 + 1,166	- 1,143	+ 1,124	r + 7,924	+ 6,497	r + 1,427	+ 2,784	r + 5,140	925	- 542	2 + 417			
— 871 — 3,727	<b>—</b> 711	— 160 — 758	+ 6,207	+ 4,695	+ 1,512	+ 8,577	_ 2,370				+ 4,478	3 + 1,143	Aug.
+ 3,420	+ 3,394	+ 26	1,618	B — 6,608	+ 4,990	2,601	+ 983	3 + 354	+ 480	+ 1,532	+ 3,785	5 1,384	Sep.
+ 854 + 16,510 + 12,744	+ 15,731	+ 315 + 779 + 3,665	309	9 - 1,306	+ 997	7 + 614	l — 923	3 + 2,806	+ 3,070	) + 960	+ 3,979	9 — 2,341	Nov.
— 24,418 — 2,088	<u> </u>	- 5,248	4,775	+ 6,557	– 1,782	2 + 3,735	3 + 3,17		+ 2,384	t + 628	3 + 3,352	2 + 3,743	Feb.

prolongation loans. — 5 In deviation from the position of the banks (Tables III, 3, 6, 8) excluding public funds shifted temporarily to the banks (under section 17

of the Bundesbank Act). —  $\bf 6$  Excluding own bonds in the issuing banks' own portfolios, net of balance

of transactions with other countries. —  ${\bf p}$  Provisional. —  ${\bf r}$  Revised.

#### 2. Assets \*

mil	

DM r	million	1	T	Т										
							Lending to b	anks 4	1		<b>i</b>	Lending to n	on-banks 7	
													Advances an	d loans
								,						
						Cheques								
		Number of report-	Volume of	1	Balances with the	and paper for		Balances	Bills	Loans on				
	of year	ing .	business	Cash	Bundes-	collec-		and	dis-	a trust	Bank			up to
or m	onth	banks	1, 2	balances	bank	tion 3	Total	loans 4	counted	basis	bonds 5, 6	Total	Total	1 year
		Domestic	and external	assets										
1974		3,718	1,297,414	4,096	51,584	3,374	360,739	261,596	8,770	8,078	82,295	831,912	712,376	151,620
1975		3,628		4,385	49,804	4,140	15 428,474	<b>15</b> 306,478	6,483	8,157	107,356	918,020	786,305	143,330
1976 1977		3,556 3,465		4,418 4,408	55,253 58,689	3,368 3,956	17 455,049 20 520,129	18 319,500 21 365,812	7,794 6,771	8,210 8,208	119,545 139,338		878,599	151,85
1978		3,415		5,464	67,082	5,031	26 577,577	27 406,450	7,026	8,200	155,901	1,260,378	965,824 1,091,437	162,066 <b>28</b> 173,046
1979		3,366		6,883	72,333	4,806	21 608,313	<b>29</b> 432,193	10,638	7,522	<b>17</b> 157,960	1,410,666	30 1,238,689	202,186
1980 1981		3,334 3,314	2,351,260 27 2,538,412	7,698 7,836	63,200 59,084	4,029 4,657	658,266 27 706,447	33 465,861 16 495,600	14,758 17,186	6,171 5,997	34 171,476 37 187,664	31 1,542,852 1,680,768	22 1,365,791 38 1,493,155	231,010 254,356
1982		3,301	38 2,709,658	8,475	60,963	5,022	28 759,139	<b>24</b> 516,453	19,470	5,722	20 217,494	1,789,048	1,587,536	267,276
1983 1984			41 2,881,292 43 3,087,499	8,771	61,234	5,544	42 804,178	<b>36</b> 534,357	21,112	5,645	243,064	1,905,154	31 1,690,830	<b>28</b> 278,527
1984	.lan	3,265	2,844,452	10,389 9,303	65,843 57,230	6,152 3,727	44 884,343	<b>45</b> 596,426	25,797	5,251	<b>29</b> 256,869	<b>46</b> 2,017,470	47 1,790,831	18 297,170
.504	Feb.	3,264	<b>48</b> 2,854,076	9,094	59,153	3,727	783,393 <b>47</b> 788,600	518,797 34 525,126	21,265 21,201	5,649 5,606	237,682 236,667	1,890,500 <b>49</b> 1,893,062	1,678,676 <b>20</b> 1,682,346	270,107 29 270,839
	March	3,264	<b>29</b> 2,850,346	8,732	54,153	4,165	783,423	519,597	20,882	5,548	237,396	1,900,977	1,687,820	276,222
	April		50 2,848,947	9,151	52,343	3,793	51 776,804	51 513,848	20,126	5,526	237,304		1,694,771	276,319
	May June	3,262 3,260	2,861,370 <b>15</b> 2,883,638	9,554 9,409	54,998 54,546	3,856 4,196	776,850 <b>22</b> 783,431	512,474 <b>22</b> 518,935	20,678 20,498	5,509 5,531	238,189 238,467	1,916,441 1,933,082	1,701,194 1,718,209	275,971 288,022
	July	3,257		10,152	58,624	3,539	14 791,123	14 522,934	23,641	5,514	239,034	•	1,721,016	282,140
	Aug.	3,256	2,922,176	8,986	57,853	4,003	805,633	533,864	23,989	5,411	242,369	1,946,940	1,728,641	278,928
	Sep.		43 2,964,941	9,161	56,665	3,937	24 824,424	<b>24</b> 547,220	24,335	5,331	247,538		1,747,068	290,921
	Oct. Nov.	3,253 3,252	2,986,534 <b>53</b> 3,035,414	9,784 8,985	55,531 56,301	3,185 4,349	839,760 23 873,112	559,299 <b>23</b> 586,129	24,887 25,047	5,252 5,294	250,322 256,642	1,976,650 1,989,597	1,753,111 1,765,478	287,740 288,924
	Dec.			10,389	65,843	6,152	30 884,343	<b>30</b> 596,426	25,797	5,251	256,869		1,790,831	297,170
1985		3,246	3,042,340	9,884	60,386	4,522	850,208	564,510	25,841	5,273	254,584	2,010,577	1,781,153	290,170
	Feb. March <b>p</b>	3,246 3,248	33 3,081,117 61 3,072,106	9,769 9,719	r 61,898 55,545	5,426 6,380	r 60 870,130 25 855,640	r 60 584,940 25 571,047	25,780 25,994	5,287 5,250	254,123 253,349	r 30 2,024,397 38 2,036,624	1,789,381 1,798,685	292,520 296,154
					00,040	0,000	20 000,040	20 01 1,047	20,004	3,230	200,040	36 2,030,024	1,790,003	250,104
		Domestic	assets	r		r								
1974			,	3,877	51,584	3,374	317,432	221,072	8,678	5,387	82,295	804,510	696,993	149,159
1975 1976				4,070	49,804	4,140	362,709	243,975	6,189	5,189	107,356	883,599	765,346	140,088
1977			:	4,167 4,160	55,253 58,689	3,368 3,956	383,310 448,089	251,252 297,207	7,518 6,547	4,995 4,997	119,545 139,338	980,076 1,076,296	851,786 <b>30</b> 933,883	147,839 158,384
1978				5,174	67,082	5,031	31 505,449	338,017	6,608	4,923	155,901	1,198,975	1,050,534	28 168,890
1979 1980		•	•	6,497 7,229	72,333 63,200	4,806 4,029	16 536,372 37 572,738	363,623 382,867	10,042 13,825	4,747	17 157,960		30 1,190,011	197,781
1981				7,413	59,084	4,657	57 604,990	302,007 58 396,855	15,825	4,570 4,555	<b>37</b> 187,664	31 1,461,992 1,592,044	30 1,307,915 16 1,428,669	226,400 248,823
1982			• :	8,054	60,963	5,022	21 656,324	416,746	17,637	4,447	20 217,494	1,698,050	1,515,830	261,515
1983 1984		:	:	8,264 9,788	61,234 65,843	5,544 6,152	697,743 <b>29</b> 749,987	432,267 467,850	18,085 21,391	4,327 3,877	243,064 29 256 869	35 1,808,472 39 1,915,602	38 1,613,272 47 1 707 638	29 272,432 18 290,157
1984	Jan.			8,736	57,230	3,727	680,507	420,461	18,028	4,336	237,682	1,794,097	1,601,006	263,982
	Feb.	.		8,519	59,153	3,560	683,832	424,853	18,018	4,294	236,667		17 1,605,206	31 265,210
	March	.		8,082	54,153	4,165	679,020	419,428	17,960	4,236	237,396	1,806,038	1,610,574	270,582
	April May			8,403 8,764	52,343 54,998	3,793 3,856	674,407 671,280	415,293 410,891	17,596 18,002	4,214 4,198	237,304 238,189	1,812,199 1,820,148	1,617,037	270,429
	June			8,487	54,546	4,196	677,790	417,349	17,754	4,220	238,467	1,834,873	1,623,493 1,639,370	270,206 281,942
	July		.	9,235	58,624	3,539	685,265	422,412	19,615	4,204	239,034	1,840,060	1,642,098	276,097
	Aug. Sep.			8,267 8,495	57,853 56,665	4,003 3,937	699,187 707,720	432,753 435,997	19,964 20,167	4,101 4,018	242,369 247,538	1,849,304	1,649,692	272,878
	Oct.		.	9,172	55,531	3,185	719,893	435,997	20,167	3,938	250,322	1,868,895 1,876,947	1,666,668 1,672,346	284,379 281,304
	Nov.	.]		8,391	56,301	4,349	748,398	467,023	20,801	3,932	256,642	1,890,014	1,684,322	282,444
	Dec.	•	.	9,788	65,843	6,152	749,987	467,850	21,391	3,877	256,869	1,915,602	1,707,638	290,157
1985	Jan.   Feb.			9,253 9,116	60,386 r 61,898	4,522 5,426	719,096 r 727,573	439,074 r 448,090	21,546 21,466	3,892 3,894	254,584 254,123	1,907,706 r 1,919,391	1,697,476 1,705,577	283,038
	March p	.]	.	8,911	55,545	6,380	718,767	439,682	21,882	3,854	253,349	1,931 811	1,705,577	285,654 289,414
				I									, , ,	,

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

prior to maturity from the banks' portfolios. —

2 Excluding claims in respect of savings bonuses. —

3 Including matured bonds, interest and dividend coupons. — 4 Including balances on postal giro account and claims in respect of registered bonds; excluding loans to building and loan associations. —

5 Excluding own issues; excluding registered bonds. —

6 Including securities sold to the Bundesbank in open market transactions under repurchase agreements. —

7 Including loans to building and loan associations. —

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

										Memorand	um items		
						Mobilisa-				Bill holding	gs .		
ver year	Bills dis- counted	Loans on a trust basis	Treasury bill credits 8	Securities (excluding bank bonds) 6	Equalisa- tion and covering claims	tion and liquidity paper (Treasury bills and Treasury discount paper) 9	Bonds from own issues	Partici- pations 10	Other assets	Total	of which Redis- countable at the Bundes- bank 12, 13	Securities (incl. bank bonds) <b>5, 6,</b>	End of yea
your	Toodiiiod	Buolo	o.ou.to o	2020,0		F-F/-		L <u>=</u>			<u> </u>	<u> </u>	
					<del>,</del>				,			r	
560,756	38,029	44,585	5,513	25,187	6,222	3,208	3,103	10,421	28,977	26,746	19,026	107,482	1974
642,975	40,879	47,039	10,368	27,702	5,727	3,106	3,052	11,626	31,650	35,479	27,502	135,058 156,762	1975
726,742	44,573	50,093 52,981	6,340 6,984	37,217 50,814	5,196 4,792	4,255 3,747	3,472 4,029	13,175 <b>24</b> 15,893	35,099 <b>19</b> 38,315	33,612 33,223	23,693 21,444	190,152	1977
83 803,758 15 918,391	45,269 45,874	56,206	7,077	55,304	4,480	10,502	5,310	16,486	40,344	30,895	19,098	211,205	1978
1,036,503	48,157	58,590	5,650	31 55,377	4,203	4,781	5,902	17,602	44,755	21,559	10,805	32 213,337	1979
1,134,781	53,394	59,981	3,273	35 56,470	3,943	1,650	4,909	19,061	49,595	19,705	9,820	<b>36</b> 227,946	1980
181,238,799	57,790	24 65,536	5,851	28 54,685	3,751	2,350	4,341	20,221	52,708	18,607	9,671	39 242,349	1981
1,320,260		62,908	10,493	65,796	3,490	1,250	5,474	21,787	58,500	17,579	8,712	40 283,290	1982
1,412,303		64,965	9,173	76,423	3,266	1,950	6,253	<b>43</b> 25,923	20 62,285	19,135	9,465	319,487 <b>31</b> 346,803	1983
I <b>7</b> 1,493 661	62,302	65,841	5,507	89,934	3,055	2,750	6,556	27,635	66,361	17,285	7,985	l	
1,408,569		65,122	8,094	75,630	3,277	2,550	7,511	25,974	64,264	17,341	7,985	313,312	
<b>19</b> 1,411,507		65,096	7,577	75,415	3,277	950	8,517	25,917 25,894	65,223 61,976	17,771 17,329	8,535 8,216	312,082 314,628	Feb. Marc
1,411,598	1 '	64,937	7,422	77,232	3,260	2,400	8,626	1					
1,418,452		65,158	7,329	78,215	3,258	2,650	8,880	25,961 25,948	61,403 62,595	16,397 16,170	7,720 7,837	315,519 317,177	April May
1,425,223 1,430,187	60,007 59,400	64,825 64,966	8,169 8,068	78,988 79,243	3,258 3,196	1,850 2,550	9,278 8,151	26,024	62,249	15,650	7,110	317,710	June
	1	1		,		2,350	8,276	26,696	61,734	14,320	5,655	319,257	July
1,438,876	62,055	64,011	7,319 6,962	80,223 81,744	3,103 3,101	1,250	7,980	26,820	62,711	13,941	5,391	324,113	Aug.
1,449,713 1,456,147		64,378 64,390	6,953	84,021	3,100	2,550	8,542	26,736	65,046	15,110	6,185	331,559	Sep.
			6,771	86,007	3,099	2,550	8,643	26,783	63,648	15,594	6,734	336,329	Oct.
1,465,371 1,476,554	62,843 62,771	64,819 65,172	5,399	87,678	3,099	2,650	9,326	26,765	64,179	15,567	6,690	344,320	Nov.
1,470,554	62,302	65,841	5,507	89,934	3,055	2,750	6,556	27,635	66,361	17,285	7,985	346,803	Dec.
		66,027	5,360	92,416	3,043	1,800	7,828	27,867	69,268	15,452	6,624	347,000	1985 Jan.
1,490,983 1,496,861	62,674	66,278	r 6,289	96,731	3,044	r 2,695	8,438	27,840	70,524	16,966	7,930	350,854	Feb.
1,502,531		66,128	8,520	95,273	3,043	3,932	8,796	27,870	67,600	17,200	8,088	348,622	Marc
	L	l	L			l	l		<u> </u>	L	I	L	1
			1	I		İ	1		···				l
547,834	37,750	34,759	5,373	23,413	6,222	3,208	3,103	8,434	28,977	23,737	19,026	105,708	
625,258	40,249	36,232	10,265	25,780 34,982	5,727 5,196	3,106 4,255	3,052 3,472	9,374 10,679	31,650 35,099	31,736 29,053	27,502 23,693	133,136 154,527	1975
703,947 22 775,499	43,580 43,561	38,292 40,323	6,240 6,984	46,753	4,792	3,747	4,029	24 13,038		28,035	21,444	186,091	1977
54 881,644		43,117	7,045	50,085	4,480	10,502	5,310	13,280	40,344	25,406	19,098	205,986	1978
992,230	46,112	46,378	5,650	47,696	4,203	4,781	5,902	14,018	44,755	16,468	10,805	55 205,656	1979
1,081,515	51,368	49,760	3,273	<b>29</b> 45,733	3,943	1,650	4,909	14,785	49,595	15,072	9,820	56 217,209	
I <b>8</b> 1,179,846		24 54,553	5,851	43,440	3,751	2,350	4,341	15,447	52,708	13,977	9,671	34 231,104	
1,254,315		55,631	10,493	55,902	3,490	1,250	5,474	17,018 18,844	58,500 <b>20</b> 62,285	13,916 15,387	8,712 9,465	47 273,396 310,187	1983
1,340,840 1,417,481 8		57,132 59,043	9,051 5,075	67,123 80,367	3,266 3,055	1,950 2,750	6,253 6,556	20,165		13,721	7,985	38 337,236	1984
	T	1				1		l .				304,346	1
1,337,024		57,217 57,448	7,960 7,468	66,664 67,211	3,277 3,277	2,550 950	7,511 8,517	18,839 18,777	64,264 65,223	14,261 14,712	7,985 8,535		
1,339,996			7,466	68,912	3,260	2,400		18,797		14,274	8,216		
1,339,992	1	57,333 57,706	7,209	69,342	3,258	2,650		18,842	1	13,534			1
1,346,608 1,353,287			7,209		3,258	1,850		18,863		13,198			
1,357,428			7,165		3,196	2,550		18,922		12,700			
1,366,001	1 '	1	6,380		3,103	2,350	8,276	19,377	1	11,459	1		July
1,376,814			6,026		3,101	1,250		19,508		11,167		314,625	Aug.
1,382,289		57,770	5,993	74,663	3,100			19,482		11,994	6,185	322,201	Sep.
1,391,042	1	1	5,852	1	3,099	2,550	8,643	19,498	63,648	12,550			
1,401,878			4,957	78,201	3,099	2,650	9,326	19,542	64,179	12,473			
1,417,481			5,075	80,367	3,055	2,750	6,556	20,165	66,361	13,721	7,985		1
1,414,438	60,835	59,222	4,914	82,216	3,043	1,800	7,828	20,294		12,374			1985 Jan.
1,419,923	60,941	59,352	r 5,842	84,635				20,260		13,472			Feb.
1,425,319		59,269	8,034	83,470	3,043	3,932	8,796	20,316	67,600	13,835	8,088	336,819	Marc

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

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25 — ca. DM 2.8 billion. — 26 — ca. DM 2.7 billion. — 27 — ca. DM 2.6 billion. — 28 — ca. DM 600 million. — 29 — ca. DM 700 million. — 30 + ca. DM 500 million. — 31 — ca. DM 500 million. — 32 — ca. DM 1.7 billion. — 33 + ca. DM 2.3 billion. — 34 — ca. DM 2.1 billion. — 35 — ca. DM 900 million. — 36 — ca. DM 3.0 billion. — 37 — ca. DM 1.8 billion. — 38 — ca. DM 800 million. — 39 — ca. DM 2.4 billion. — 40 — ca. DM 2.3 billion. — 41 + ca. DM 2.4 billion. — 42 + ca. DM 2.7 billion. — 43 + ca. DM 2.0 billion. — 44 + ca. DM 3.4 billion. —
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45 + ca. DM 4.0 billion. — 46 — ca. DM 1.5 billion. — 47 — ca. DM 2.2 billion. — 48 — ca. DM 4.8 billion. — 49 — ca. DM 2.5 billion. — 50 + ca. DM 1.9 billion. — 51 + ca. DM 1.3 billion. — 52 + ca. DM 1.7 billion. — 53 + ca. DM 1.0 billion. — 54 + ca. DM 900 million. — 55 — ca. DM 1.6 billion. — 56 — ca. DM 2.9 billion. — 57 — ca. DM 5.0 billion. — 58 — ca. DM 3.4 billion. — 59 — ca. DM 1.3 billion. — 60 + ca. DM 1.8 billion. — 61 — ca. DM 3.7 billion. — p Provisional. — r Revised.

#### 3. Liabilities \*

DM r	million													
			Deposits of	and borrowi	ng from bar	nks 3, 4	•	<b>!</b>		· · · · · ·	Deposits of	and borrowi	ng from noi	n-banks 3, 8
İ				Sight and ti		s and		Bills sold	and redisco	unted 6		Sight and ti	me deposit	s and
					of which		1		of which		-			Time de- and bor-
End or me	of year onth	Volume of busi- ness 1, 2	Total	Total	Sight deposits and bor- rowed funds	Time deposits and funds borrowed for 1 month to less than 3 months	Loans on a trust basis	Total	Own accept- ances out- standing 12	Endorse- ment liabili- ties 7	Total	Total	Sight deposits	1 month to less than 3 months
			nd external li		rando	lo monaro	154010	110101		Inco i	Total	liotai	Jueposita	lo montre
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984	Feb. March	1,297,414 131,454,257 181,596,107 201,775,830 251,988,174 272,176,041 2,351,260 322,538,412 362,709,658 382,881,292 443,087,499 2,844,452 492,854,076 542,850,346	303,982 14 326,237 19 358,515 21 411,782 26 481,137 545,920 29 601,521 33 629,103 37 664,792 39 684,118 r45 743,500 r 655,846 r 50 658,127 r 655,855	272,420 14 303,076 19 327,296 21 380,001 25 443,867 489,236 29 528,322 34 543,676 37 575,084 40 591,278 46 641,698 561,507 51 565,332 562,088	66,445 71,287 75,943 79,897 85,563 88,528 95,119 91,083 111,081 105,301 43,128,491 94,779 97,030 111,653	31,764 34,738 39,644 22 45,392 47,301 51,238 57,056 63,482 53,757 69,508 41 83,586 60,850 58,633 44,944	8,785 9,068 9,669 10,415 11,873 13,591 16,223 19,600 19,068 19,520 r 19,678 r 19,582 r 19,565 r 19,537	22,777 14,093 21,550 21,366 25,397 43,093 56,976 65,827 70,640 73,320 r 82,124 74,757 73,230 74,230	2,724 2,210 2,795 2,549 3,392 5,857 8,529 9,458 9,924 10,846 r 11,310 11,132 10,449	55,710 60,141 61,848	858,242 <b>23</b> 942,170	809,608 23 891,396 14 987,777 1,064,345 301,135,402 1,202,284 301,279,024 421,357,236 r471,454,491 1,337,045	129,958 144,319 165,879 172,215 178,938 176,191 190,084 206,304	61,468 63,229 73,292 77,045 96,686
1985	Feb.	47 2,848,947 2,861,370 30 2,883,638 57 2,900,221 2,922,176 442,964,941 2,986,534 41 3,035,414 13 3,087,499 3,042,340 61 3,081,117 31 3,072,106	r55 643,560 r643,445 r23 658,846 37 666,369 r677,525 r56 697,950 r 705,263 r14 727,214 r23 743,500 r44 733,670 26 722,322	55 550,853 548,616 23 564,623 37 564,778 574,776 56 595,435 601,621 30 624,298 23 641,698 605,923 47 631,126 26 617,373	98,163 98,593 120,374 101,188 101,618 124,614 105,725 129,604 128,491 118,946 r 127,937 117,243	48,767 45,295 40,899 54,576 57,986 48,902 67,403 61,166 83,586 63,651 r14,73,487 52,75,262	r 19,632 r 19,718 r 19,767 r 19,168 r 19,111 r 19,121 r 19,338 r 19,678 r 19,760 r 19,760	73,075 75,111 74,456 82,423 r 83,638 r 83,394 r 84,304 r 83,428 r 82,124 84,311 82,784 85,077	10,115 10,596 10,208 11,047 r11,476 r11,821 r12,168 r11,177 r11,310 11,344 11,296	72,355 70,664	r 1,407,986 r 1,407,573 r 1,410,387 r 1,418,330 141,423,955 r 1,435,136	1,348,544 1,357,370 1,356,843 1,360,030 1,360,030 r 1,367,652 r 1,373,355 r 1,384,403 r 23 1,405,176 r 1,454,491 1,400,793 231,440,125 631,433,339	191,414 192,452 192,118 190,939 186,942 190,951 191,517 207,687 223,654 197,119 194,290 194,571	159,844 157,854 163,736 r 169,133 r 163,539 r 161,279 r 160,759 r 165,058 r 169,549
		Domestic IIa	bilities			I			L				L	1
	Jan. Feb. March April May		267,203 283,513 304,229 18 351,507 22 402,460 444,100 489,898 58 514,722 547,508 569,800 r 615,185 r 546,020 r 549,963 r 546,304 r 530,917 r 530,917	236,223 260,799 273,499 18 320,210 22 365,547 387,756 417,770 59 431,880 459,329 478,657 514,621 453,395 458,780 454,240 439,761 436,738	56,228 61,094 63,254 68,701 72,286 72,468 76,652 74,560 92,258 85,026 103,013 75,670 77,031 88,934 73,767	24,935 27,302 29,771 37,327 38,530 44,200 51,187 54,630 43,142 58,719 64,822 51,215 47,959 35,314 38,555 36,118	8,377 8,676 9,214 9,979 11,591 13,347 15,303 17,041 17,575 17,852 r 18,447 r 17,880 r 17,964 r 17,935 r 18,119	22,603 14,038 21,516 21,318 25,322 42,927 56,825 65,801 70,604 73,291 r 82,117 74,745 73,219 74,189 73,037 75,081	2,724 2,210 2,795 2,549 3,392 5,857 8,529 9,458 9,924 10,846 r 11,310 11,132 10,449 10,371 10,115	47,685 55,684 60,105 61,819 70,196 62,971 62,002 63,125 62,283	840,977 30 921,672 1,013,096 14 1,085,888 23 1,155,723 43 1,217,985 1,292,132 1,368,074 r 1,454,556 r 1,351,110 r 1,357,657 r 1,356,027 r 1,361,398	792,561 43 871,224 14 960,990 14 1,033,892 23 1,106,536 36 1,168,173 1,244,711 1,319,454 1,404,882 1,302,435 1,308,868 1,301,560 1,312,565	106,396 126,278 125,763 140,085 161,135 167,342 172,783 170,448 183,757 198,757 213,702 184,469 182,078 177,405	151,601 150,591 150,230 142,715 145,434
	June July Aug. Sep. Oct. Nov. Dec.		r 530,022 r 543,566 r 548,293 r 560,886 r 574,389 r 582,548 r 604,544 r 615,185	436,738 450,991 447,844 459,263 473,014 480,083 502,892 514,621	74,007 96,849 75,406 77,913 97,709 81,147 104,831 103,013	36,118 28,345 41,493 43,997 33,435 52,612 46,709 64,822	r 18,203 r 18,195 r 18,049 r 17,992 r 17,990 r 18,169 r 18,273 r 18,447	75,081 74,380 82,400 r 83,631 r 83,385 r 84,296 r 83,379 r 82,117	10,596 10,208 11,047 r 11,476 r 11,821 r 12,168 r 11,177 r 11,310	63,706 63,469 70,807 71,473 70,883 71,544 71,415 70,196	r 1,368,787 r 1,368,628 r 1,370,652 r 1,377,280 r 1,380,968 r 1,391,531 r 1,411,498 r 1,454,556	1,320,365 1,320,128 1,322,150 1,328,441 1,332,139 1,342,532 1,362,277 1,404,882	183,586 184,752 183,901 180,174 183,594 184,448 200,958 213,702	151,931 149,173 153,868 158,942 152,334 151,165 149,859 151,601
	Jan. Feb. March p		r 581,730 r 600,780 595,774	478,946 499,618 492,262	94,859 r 100,600 91,387	43,211 r 53,279 58,666	r 18,487 r 18,423 18,469	84,297 82,739 85,043	11,344 11,296 11,308	72,341 70,619 72,969	r 1,436,867 r 1,445,947 1,440,054	1,387,013 1,395,875 1,390,166	189,284 187,196 186,021	158,158 160,647 152,394

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

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

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

		n items	Memorandu										
End of ye or month		Liabili- ties aris-	Balance sheet total 2	Other liabili- ties 11, 12		Accumu- lated deprecia- tion reserves	Provisions	Bearer bonds outstand- ing 10	on a trust	Savings	Bank savings	nds; saving s 4 years and over	wed fund
974	4,157	70,589	1 277 261	22.052	44.010	4404	0.470						
975 976 977 978 979 980 981 982 983	5,973 5,007 5,252 7,093 6,707 10,669 9,218 9,199 7,864	82,425 95,223 99,372 106,644 114,044 129,647 144,564 147,396 43 159,307	1,277,361 131,442,374 181,577,352 201,757,013 251,966,163 272,138,805 2,302,813 322,482,043 362,648,942 382,818,818	35,912 40,528 47,042 28 47,826 31 51,894 17 63,539 32 69,690 28 78,140	44,219 48,731 54,725 60,576 66,086 72,134 76,923 82,833 89,671 96,173	4,194 3,880 3,840 4,260 4,649 5,256 5,804 6,306 6,503 6,785	9,178 10,778 12,344 13,064 14,301 15,544 16,193 17,977 19,594 23,093	205,041 240,808 272,529 24 303,450 334,649 372,495 413,594 484,437 530,822 584,657	43,878 46,128 48,634 50,774 52,533 52,521 49,929 35 51,933 49,562 51,090	470,727 482,887	21,246 30,182 40,602 54,152 64,550 79,593 97,591 111,782 123,876 137,301	87,225 16 97,049 106,759 119,299 136,130 155,689 172,890 20 186,477 195,516 222,755	47,862 46,491 55,611 59,454 73,446 77,275 65,475 81,849 75,022 77,136
1984 1984 Jan.	, , , , , , , , , , , , , , , , , , ,	161,294 159,585	44 3,016,685 2,780 827	48 81,468 77,415	104,389 96,733	7,242	25,739	619,256	r 51,414	575,637	154,253	14 250,982	r 84,907
Feb. Mare Apri	6,800 5,621 4,663	157,208 157,408 157,199	49 2,791,295 54 2,786,487 56 2,785,987	<b>53</b> 72,439 <b>22</b> 73,357	97,411 99,063 99,945	6,998 7,155 7,235 7,251	25,117 27,019 27,543	594,109 597,540 599,700	r 51,189 r 51,137 r 50,948	550,346 550,394 550,301	141,139 143,793 145,327	225,072 228,349 230,109	70,043 73,860 75,634
May June	4,563 3,943	157,388 158,074		71,616	101,114 102,287	7,246 7,248	27,136 26,224 25,834	600,330 603,739 602,345	r 51,052 r 50,616 r 50,730	549,833 548,922 548,360	145,699 146,519 146,959	232,555 235,473	75,433 74,160
July Aug	3,801 3,517	157,693 158,116	57 2,828,845 2,850,014		102,868	7,247	25,987	605,396	r 50,357	544,190	147,803	236,519 238,713	75,033 74,649
Sep.	2,924	160,478	44 2,893,368	92,258	103,143 103,339	7,247 7,256	25,747 25,757	609,893 614,426	r 50,678 r 50,600	544,051 544,435	148,854 150,454	241,431 242,122	77,241 81,854
Oct. Nov. Dec.	2,150 2,400 1,995	160,828 161,107 161,294	2,914,398 41 2,963,163 13 3,016,685		103,475 103,574 104,389	7,248 7,249 7,242	25,638 25,347 25,739	617,712 623,264 619,256	r 50,733 r 50,978 r 51,414	546,670 549,515 575,637	152,879	245,859 248,910 250,982	87,206 r 85,426 r 84,907
1985 Jan. Feb. Mare		160,211 160,319 158,542	2,969,373 61 3,009,629 31 2,998,337	80,225 77,365 80,815	104,777 105,912 107,552		28,068 30,753 30,822	629,547 633,874 638,089	r 51,544 r 51,805 51,506	576,895 579,386 579,035	155,641	254,538 257,815 260,049	r 77,703 80,395 80,203
		1	<del></del>	<del> </del>	Т-			г		· · · · · · · · · · · · · · · · · · ·			
1975	4,124 5,120	-	:	33,052 17 34,345	44,219 48,731	3,880	9,178 10,778	205,041 240,808	43,564 45,752	310,733 375,637	21,173 30,096	86,537 16 95,860	46,869 42,323
1977	4,964 4,839	:	:	35,912 40,528	54,725 60,576	3,840	12,344 13,064	272,529	48,416 50,448	410,207	40,449	104,814	51,488 54,195
1978 1979	7,029 5,820			47,042	66,086	4,649	14,301	334,649	52,106	466,443	64,121	131,792	65,685
1980	8,994	:	] :	28 47,826 31 51,894	72,134 76,923		15,544 16,193	372,495 413,594	51,996 49,187	478,410 485,801			68,572 60,072
1981	8,420 8,794			17 63,539	82,833	6,306	17,977	484,437	35 49,812	14 482,987			76,139
1983	7,235	] :		32 69,690 28 78,140				530,822 584,657					70,354
1984	1,960												70,111 76,486
1984 Jan Feb	7,272 6,397							594,109					64,609
Mar	5,201	:						597,540 599,700		544,093 543,982			68,645 70,472
Apr	4,275			71,129	96,576	1	1	1			1	1	70,472
May Jun	4,197 3,575	,			97,725	7,246	26,224	603,739	r 48,422	542,578	144,675	228,368	69,227
July	3,639	,		1		l .		1	r 48,500	1	1	1	69,772
Aug	3,367			80,291					r 48,502 r 48,839				69,322 71,619
Sep	2,810		1	92,258	99,833	7,256	25,757						75,998
Oct Nov	2,145 2,396										149,805	237,459	79,420
Dec	1,960	] :											77,362 76,486
1985 Jan	1,003				101,129	7,396	28,068	1		1	1	1	71,052
Feb Mai	989 952				102,161	7,613	30,753	633,874	r 50,072	572,518	153,423	248,796	73,295 73,796

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liabilities; up to and including June 1983 the domestic liabilities recorded under "Capital" also include the working capital of the branches of foreign banks. — 13 + ca. DM 1.1 billion. — 14 + ca. DM 500 million. — 15 + ca. DM 2.5 billion. — 16 + ca. DM 2.1 billion. — 17 — ca. DM 2.2 billion. — 18 — ca. DM 1.0 billion. — 19 — ca. DM 1.2 billion. — 20 — ca. DM 1.4 billion. — 21 — ca. DM 3.2 billion. — 22 — ca. DM 500 million. — 23 + ca. DM 600 million. — 24 + ca. DM 1.2 billion. — 25 — ca. DM 2.8 billion. — 26 — ca. DM 2.7 billion. —
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27 — ca. DM 1.9 billion. — 28 — ca. DM 2.1 billion. — 29 + ca. DM 2.8 billion. — 30 + ca. DM 800 million. — 31 — ca. DM 3.7 billion. — 32 — ca. DM 2.6 billion. — 33 — ca. DM 1.5 billion. — 34 — ca. DM 1.6 billion. — 35 + ca. DM 1.5 billion. — 36 — ca. DM 800 million. — 37 + ca. DM 1.3 billion. — 38 + ca. DM 2.4 billion. — 39 + ca. DM 3.5 billion. — 40 + ca. DM 3.4 billion. — 41 + ca. DM 1.0 billion. — 42 + ca. DM 900 million. — 43 + ca. DM 700 million. — 44 + ca. DM 2.0 billion. — 45 + ca. DM 5.0 billion. — 46 + ca. DM 5.5 billion. —
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<sup>47 +</sup> ca. DM 1.9 billion. — 48 — ca. DM 4.9 billion. — 49 — ca. DM 4.8 billion. — 50 — ca. DM 2.5 billion. — 51 — ca. DM 2.4 billion. — 52 — ca. DM 600 million. — 53 — ca. DM 1.7 billion. — 54 — ca. DM 700 million. — 55 + ca. DM 1.6 billion. — 56 + ca. DM 1.8 billion. — 57 + ca. DM 1.7 billion. — 58 — ca. DM 3.4 billion. — 59 — ca. DM 3.5 billion. — 60 — ca. DM 2.0 billion. — 61 + ca. DM 2.3 billion. — 62 — ca. DM 1.1 billion. — 63 — ca. DM 900 million. — p Provisional. — r Revised.

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

		Short-term					Medium and	l long-term		
									Medium-term	1 2
End of year or month	Total lending including excluding excluding 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	Total including security holo	excluding
	Non-banks, total									×
1974 1975 1976 1977 1977 1978 1979 1980 1981 1982 1983 1984	918,020 874	,517 <b>8</b> 221,817 ,436 251,542 ,166 283,025 ,481 312,638 ,269 331,187 ,292 <b>8</b> 343,622	178,697 191,190 202,454 8 214,740 245,892 279,752	151,620 143,330 151,857 162,066 8 173,046 202,186 231,010 254,356 267,276 8 278,527 13 297,170	31,825 35,367 39,333 40,388 41,684 43,706 48,742 52,431 53,418 55,922 58,462	5,513 10,368 6,340 6,984 7,077 5,650 3,273 5,851 10,493 9,173 5,507	642,954 728,955 824,488 7 917,226 6 1,038,561 1,159,124 8 1,259,827 1,368,130 1,457,861 1,561,532 8 1,656,331	695,526 782,075 7 861,620 9 978,777 1,099,544 1,199,414 1,309,694 1,388,575 1,481,843	93,429 106,935 121,431 130,608 150,304 166,342 12 173,948 196,014 200,860 211,425 206,819	90,07 100,92 112,82 116,57 133,12 150,18 12 159,31 184,2C 187,63 196,74
1984 Jan. Feb. March April May	1,890,500 1,803 22 1,893,062 23 1,806 1,900,977 1,813 10 1,907,962 1,819 1,916,441 1,826	,793 <b>20</b> 333,297 ,063 339,533 ,160 338,510	325,300 <b>20</b> 325,720 332,111 331,181 331,553	270,107 20 270,839 276,222 276,319 275,971	55,193 54,881 55,889 54,862 55,582	8,094 7,577 7,422 7,329 8,169	1,557,106 19 1,559,765 1,561,444 1,569,452 1,576,719	1,478,199 24 1,481,073 1,480,952 1,487,979 1,494,473	207,086 205,498 205,235 206,744 207,865	192,60 191,19 190,15 191,63
June July Aug. Sep. Oct.	1,933,082 1,842 101,937,727 1,847 1,946,940 1,855 61,967,880 1,873 1,976,650 1,880	,575 351,157 ,082 347,287 ,133 343,835 ,806 356,086	343,089 339,968 336,873 349,133 346,540	288,022 282,140 278,928 290,921 287,740	55,067 57,828 57,945 58,212 58,800	8,068 7,319 6,962 6,953 6,771	1,581,925 1,590,440 1,603,105 1,611,794 1,623,339	1,499,486 1,507,114 1,518,260 1,524,673 1,534,233	207,484 208,344 208,732 206,706 205,629	192,43 192,47 193,34 194,16 192,10
Nov. Dec. 1985 Jan. Feb.	1,989,597 1,893 10 1,918 2,010,577 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1,909 1	974 361,139 ,758 354,360 ,333 r 357,898	347,725 355,632 349,000 351,609	288,924 297,170 290,170 292,520	58,801 58,462 58,830 59,089	5,399 5,507 5,360 r 6,289	1,636,473 10 1,656,331 1,656,217 1,666,499	1,560,758 1,566,724	206,717 206,819 201,455 201,457	191,76 191,86 186,49 184,88
March <b>p</b>	21 2,036,624 8 1,929	788 366,044	357,524	296,154	61,370	8,520	20 1,670,580	11 1,572,264	201,021	185,23
	Domestic non-banks		I							
1974 1975 1976 1977 1978 1979 1980 1981 1982 1982 1983 1984 1984 Jan.	804,510 769, 883,599 841, 980,076 1,0176,296 1,017 1,137 1,340,050 11 1,461,992 1,592,044 1,698,050 16 1,808,472 28 1,915,602 29 1,827, 1,794,097 1,716,	827 185,161 658 192,508 767 204,174 365 8 215,625 501 245,219 043 276,530 002 305,228 302,404 032 20 335,622 105 13 351,896	180,759 174,896 186,268 197,190 8 208,580 239,569 273,257 299,377 312,911 20 326,571 13 346,821	149,159 140,088 147,839 158,384 8 168,890 197,781 226,400 248,823 261,515 20 272,432	31,600 34,808 38,429 38,806 39,690 41,788 46,857 50,554 51,396 54,139 56,664	5,373 10,265 6,240 6,984 7,045 5,650 3,273 5,851 10,493 9,051 5,075	618,378 698,438 787,568 6 872,122 7 983,350 1,094,831 1,185,462 1,286,816 1,374,646 1,472,850 30 1,563,706	588,743 666,931 747,390 6 820,577 26 928,785 1,042,932 1,135,786 1,239,625 1,315,254 1,402,461 13 1,480,284	92,488 105,071 118,751 127,256 144,090 156,907 16 163,555 187,584 196,598 208,292 202,093	89,14 99,07 110,16 113,33 126,95 142,33 16 151,91 178,94 185,41 193,90 187,48
Feb. March April May June	30 1,798,313 12 1,720, 1,806,038 1,726, 1,812,199 1,732, 1,820,148 1,739, 1,834,873 1,754,	357 11 325,993 557 332,215 390 331,022 263 331,840 399 342,722	317,531 11 318,525 324,906 323,813 324,284 335,557	263,982 11 265,210 270,582 270,429 270,206 281,942	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 21 1,472,320 1,473,823 1,481,177 1,488,308 1,492,151	1,398,665 21 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	189,73 188,21 186,96 188,40 189,04 189,00
July Aug. Sep. Oct. Nov. Dec.	1,840,060 1,759, 1,849,304 1,767, 1,868,895 1,785, 1,876,947 1,791, 1,890,014 1,803, 1,915,602 1,827,	921 335,271 139 347,016 646 344,348 757 344,536	332,347 329,245 341,023 338,496 339,579 346,821	276,097 272,878 284,379 281,304 282,444 290,157	56,250 56,367 56,644 57,192 57,135 56,664	6,380 6,026 5,993 5,852 4,957 5,075	1,501,333 1,514,033 1,521,879 1,532,599 1,545,478 1,563,706	1,427,566 1,438,676 1,444,116 1,453,150 1,464,178 1,480,284	204,439 204,691 202,512 201,384 202,437 202,093	189,76 190,50 188,28 187,53 187,82
1985 Jan. Feb. March <b>p</b>	1,907,706 1,817, r 1,919,391 1,825, 1,931,811 1,837,	533 345,115 870 r 348,960	340,201 343,118 349,197	283,038 285,654 289,414	57,163 57,464 59,783	4,914 r 5,842 8,034	1,562,591 1,570,431 1,574,580	1,477,332 1,482,752 1,488,067	196,621 196,412 195,786	187,48 182,01 180,19 180,39

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

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

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

					***	5	Long-term 4, 5				
of year onth	End o	Equalisa- tion and covering claims	(excluding bank	Loans on a trust basis 5	Advances and loans 4	and	Total including security holdir equalisation a covering claim	Securities (excluding	Loans on a trust basis 3	Bills discounted	Advances and cans
	1977 1978 1979 1980 1981 1982 1983	3,490	21,837 21,693 28,611 36,778 38,124 11 39,215 16 41,840 8 42,874 52,569 61,741 74,982	43,467 46,075 49,319 52,192 55,121 57,337 15 59,981 17 65,536 62,908 64,965 65,841	477,999 548,525 619,931 692,856 9 790,532 10 892,027 10 980,115 12 1,059,955 1,138,034 1,220,135 21 1,305,634	0 594,600 7 669,250 745,048 7 9 845,653 2 10 949,364 9 14 1,040,096 1,125,491 1 1,200,942 7 1,285,100	549,525 622,020 703,057 786,618 6 888,257 992,782 6 1,085,879 1,172,116 1,257,001 1,350,107 1,449,512	3,350 6,009 8,606 14,036 17,180 16,162 14,630 11,811 13,227 14,682 14,952	1,118 964 774 789 1,085 1,253 13 .	6,204 5,512 5,240 4,881 4,180 4,451 4,652 5,359 5,407 4,575 3,840	82,757 94,450 106,811 110,902 127,859 144,476 154,666 178,844 182,226 192,168
Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1984	3,277 3,260 3,258 3,258 3,196 3,103 3,101 3,100 3,099 3,099	61,153 61,110 62,155 63,106 63,556 64,231 65,225 67,178 69,418 71,794	65,122 65,096 64,937 65,158 64,825 64,966 64,011 64,378 64,390 64,819 65,172	1,220,468 13 1,224,784 1,225,857 1,231,186 1,237,215 1,242,048 1,249,757 1,259,716 1,268,180 1,277,998 1,288,759	0 1,285,590 7 25 1,289,880 9 1,290,794 8 1,296,344 4 1,302,040 1 1,307,014 6 1,313,768 3 1,324,094 8 1,332,570 0 1,342,817 6 1,353,931	1,350,020 24 1,354,267 1,356,209 1,362,708 1,368,854 1,374,441 1,382,096 1,394,373 1,405,088 1,417,710 1,429,756	14,477 14,305 15,077 15,109 15,432 15,012 14,998 14,566 14,603 14,213		4,508 4,470 4,417 4,369 4,425 4,333 4,227 4,169 4,136 4,043 3,970	188,027 188,101 186,723 185,741 187,266 188,008 188,139 189,119 189,997 187,967 187,373
Jan. Feb. March <b>p</b>		3,055 3,043 3,044 3,043	74,982 77,451 80,163 79,485	65,841 66,027 66,278 66,128	1,305,634 1,308,241 1,315,557 1,320,903	1,374,268 2 1,381,835	10 1,449,512 1,454,762 1,465,042 20 1,469,559	14,952 14,965 16,568 15,788		3,840 3,748 3,585 3,605	188,027 182,742 181,304 181,628
	1975 1976 1977 1978 1979 1980 1981 1982 1983 1984	6,222 5,727 5,196 4,792 4,480 4,203 3,943 3,751 3,490 3,266 3,055	20,074 19,782 26,394 32,830 32,950 33,128 20 34,091 34,798 44,718 52,740 65,758	33,832 35,514 37,676 39,727 42,207 45,372 9 49,760 17 54,553 55,631 57,132 59,043	465,762 532,344 599,551 667,517 9 759,623 10 835,221 10 934,113 12 1,006,130 1,074,209 1,151,420 21 1,233,757	57 567,858 7 637,227 66 707,244 60 9 801,830 14 10 900,593 17 27 983,873 1,060,683 1,129,840 1,208,552	525,890 593,367 668,817 744,866 7 839,260 937,924 10 1,021,907 1,039,232 1,178,048 1,264,558 16 1,361,613	3,339 5,998 8,588 13,923 17,135 14,568 11,642 8,642 11,184 14,383 14,609	718 616 596 910 1,006 21 .	6,150 5,441 5,151 4,755 4,024 4,324 4,511 5,226 5,308 4,489 3,760	82,072 92,914 104,396 107,982 122,021 137,009 147,402 173,716 180,106 189,420
Jan. Feb. March April May June July		3,277 3,277 3,260 3,258 3,258 3,196 3,103	52,483 53,205 54,134 54,533 54,937 55,210 55,990	57,448 57,333 57,706 57,353 57,369	1,168,578 1,172,671	8 1,213,617 79 1,214,685 88 1,220,177 26 1,225,931 1,230,040	1,264,692 8 1,270,099 1,272,079 1,277,968 1,284,126 1,288,446	14,181 14,006 14,778 14,809 15,134 14,703		4,424 4,388 4,326 4,263 4,339 4,245	185,309 183,827 182,640 184,137 184,709 184,757
Aug. Sep. Oct. Nov. Dec.		3,101 3,100 3,099 3,099 3,055	58,069 60,437 62,505 63,593 65,758	57,771 57,770 58,141 58,409 59,043	1,190,401 1,198,060 1,207 470 1,217,940 1,233,757	12 1,248,172 67 1,255,830 15 1,265,611 11 1,276,349 13 1,292,800	1,309,342 1,319,367 1,331,215 1,343,041 1,361,613	14,187 14,226 13,845 14,608 14,609		4,091 4,057 3,967 3,891 3,760	186,413 184,229 183,572 183,938 183,724
Feb. March p		3,044	68,417	59,352	1,243,206	1,302,558	1,374,019	14,605 16,218 15,391	'  .	3,477	178,344 176,717 176,916

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

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

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

D55 -----

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

DM million	1	777.74									
			Short-term					Medium and	long-term		
										Medium-term	1 2
			1								
End of year or month	Total lending including Treasury bill a security holdi equalisation a covering clair	lexcluding credits, ings, and	Total including Treasury bill	excluding credits	Advances and loans	Bills discounted	Treasury bill credits 1	Total including security hold equalisation covering clair	and	Total including security holo	lexcluding linas
	Domestic ent	erprises and in	ndividuals					<u> </u>			
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan.	672,122 703,190 769,168 838,696 926,686 71,039,511 1,140,434 1,223,248 91,380,531 161,468,766 1,369,531	656,454 689,173 752,245 819,991 908,328 7 1,022,017 1,122,094 1,205,654 1,270,293 9 1,360,336 16 1,446,758 1,349,137	179,667 171,204 182,830 192,979 205,603 236,503 268,159 291,273 303,652 15 317,994 13 340,190 309,220	178,638 170,191 182,232 192,569 205,203 236,272 267,928 291,042 303,303 15 317,640 13 340,059 308,864	147,067 135,412 143,829 153,794 165,553 194,501 221,094 240,522 251,936 15 263,571 13 283,443	31,571 34,779 38,403 38,775 39,650 41,771 46,834 50,520 51,367 54,069 56,616	1,029 1,013 598 410 400 231 231 231 231 349 354	492,455 531,986 586,338 6 645,717 721,083 803,008 872,275 931,975 985,694 1,062,537 13 1,128,576		79,244 86,636 92,859 100,557 111,098 8 118,520 130,320 139,469 147,907 146,793	79,465 77,592 85,132 91,483 99,727 110,650 8 117,485 129,077 137,569 145,619
Feb. March April May June July Aug. Sep. Oct. Nov.	17 1,375,648 1,384,464 1,387,627 1,396,234 1,410,371 1,414,036 1,420,497 1,435,341 1,439,973 1,446,830	1,348,1873 1,363,299 1,366,647 1,374,662 1,388,860 1,392,668 1,399,447 1,413,935 1,418,637 1,425,566	309,220 18 311,398 318,507 316,769 318,003 328,956 325,557 323,749 335,332 332,718 333,394	303,163 18 311,042 318,152 316,414 317,652 328,597 325,197 323,383 334,970 332,487 333,163	255,365 18 257,781 263,883 263,085 263,627 275,019 268,984 267,053 278,362 275,328 276,065	53,499 53,261 54,269 53,329 54,025 53,578 56,213 56,330 56,600 57,159	356 356 355 351 359 360 366 362 231	1,060,311 91,064,250 1,065,957 1,070,858 1,078,231 1,081,415 1,088,479 1,096,748 1,100,009 1,107,255 1,113,436	1,040,273 9 1,043,811 1,045,147 1,050,233 1,057,010 1,060,263 1,067,471 1,078,965 1,086,150 1,092,403	145,087 144,629 144,233 144,884 146,273 146,924 147,837 148,787 147,513 146,907	142,552 142,194 141,768 142,433 143,481 143,909 144,781 145,839 144,587 144,499
Dec. 1985 Jan. Feb. March <b>p</b>	1,468,766 1,460,792 1,469,075 1,480,217 Domestic pub	1,446,758 1,437,905 1,445,998 1,457,326	340,190 331,392 334,910 342,242	340,059 331,261 334,779 342,111	283,443 274,150 277,363 282,379	56,616 57,111 57,416 59,732	131 131 131 131	1,128,576 1,129,400 1,134,165 1,137,975	1,106,699 1,106,644 1,111,219 1,115,215	146,793 143,413 141,867 141,908	144,269 140,925 139,390 139,122
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1985 Jan.	132,388 180,409 210,908 237,600 272,289 300,539 19 321,558 368,796 408,704 427,941 446,836 424,566 422,665 421,574 424,572 423,914 424,502 426,024 428,807 433,554 436,974 443,184 446,836 446,914	113,048 152,654 181,413 197,776 229,037 260,484 286,949 333,348 357,872 368,696 380,347 367,059 365,484 363,258 365,743 364,601 365,739 367,245 368,474 373,009 378,191 380,347 379,628	6,465 13,957 9,678 11,195 10,022 8,716 8,371 13,955 19,752 17,628 11,706 16,271 14,595 13,706 13,706 13,170 11,522 11,684 11,684 11,630 11,142 11,706	2,121 4,705 4,036 4,621 3,377 3,297 5,329 8,335 9,608 8,931 6,762 8,667 7,483 6,754 7,399 6,632 6,960 7,150 5,862 6,053 6,009 6,416 6,762 8,940	2,092 4,676 4,010 4,590 3,337 3,280 5,306 8,301 9,579 6,699 7,344 6,579 6,699 7,344 6,579 6,923 7,113 5,825 6,017 5,976 6,379 6,714 8,888	29 29 26 31 40 17 23 34 29 70 48 50 54 55 53 37 37 37 36 33 37 48 52	4,344 9,252 5,642 6,574 6,645 5,419 3,042 5,620 10,144 7,604 7,112 6,954 6,854 7,205 6,806 6,020 5,660 5,631 4,726 4,944 4,783	125,923 166,452 201,230 226,405 262,267 291,823 19 313,187 354,841 388,952 410,313 435,130 408,295 408,070 407,866 410,319 410,077 410,736 412,854 417,285 421,870 425,344 432,042 435,130 433,191	110,927 147,949 177,377 193,155 225,660 257,187 281,620 325,013 348,264 359,765 373,585 358,392 358,001 356,504 358,344 357,969 362,612 365,151 367,000 371,775 373,585	10,773 25,827 32,115 34,397 43,533 45,809 45,035 57,264 57,129 60,385 55,300 58,827 57,592 57,511 58,325 57,909 56,781 56,602 55,904 54,997 55,383 55,300 53,208	9,684 21,481 25,031 21,850 27,228 31,689 34,428 49,865 47,845 48,290 43,215 47,181 46,021 45,967 45,567 45,093 44,984 44,665 43,699 43,090 43,135 43,215
Feb. March <b>p</b>	r 450,316 451,594	379,872 379,938	r 14,050 14,989	8,339 7,086	8,291 7,035	<b>48</b> 51	r 5,711 7,903	436,266 436,605	371,533 372,852	54,545 53,878	40,804 41,273

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

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

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

1		<del></del>				Long-term 4, 5				
End of year or month		Securities (excluding bank bonds)	Loans on a trust basis 5	Advances and loans 4		Total including le security holding equalisation and covering claims	Securities (excluding bank bonds)	Loans on a trust basis 3	Bills discounted	Advances and loans
		<del></del>								
1974 1975 1976 1977 1978 1979		12,389 11,352 14,821 16,919 17,128 16 815 17,074	30,860 32,308 34,081 35,760 37,863 40,581	367,491 409,082 450,800 500,179 565,535 634,514	398,351 441,390 484,881 535,939 603,398 675,095	410,740 452,742 499,702 552,858 620,526 691,910	2,250 1,652 1,504 1,376 830 448	908 684 578 563 868 966	6,150 5,441 5,151 4,755 4,024 4,324	72,407 71,467 79,403 86,165 94,835 105,360
1981 1982 1983 1984 1984 Jan.	- - -	16,120 16,804 17,553	12 44,226 14 48,550 49,051 50,089 51,612	7 692,455 13 736,985 780,370 846,988 9 910,818	11 736,681 785,535 829,421 897,077 9 962,430	10 753,755 801,655 846,225 914,630 9 981,783	1,035 1,243 1,900 2,288 2,524	9 .	4,511 5,226 5,308 4,489 3,760	112,974 123,851 132,261 141,130 140,509
Feb. March April May	=	17,984 18,345 18,174 18,429	50,126 50,302 50,164 50,492 50,100 50,190	847,595 19 851,335 853,215 857,308 863,429 866,164	897,721 19 901,637 903,379 907,800 913,529 916,354	19 919,621 921,724 925,974 931,958	2,535 2,435 2,465 2,451 2,792		4,263 4,339	138,128 137,806 137,442 138,170 139,142
Aug.	- - -	17,952 17,736 18,118 18,647	50,231 50,528 50,484 50,843 51,028	872,459 879,697 883,894 890,858 896,681	922,690 930,225 934,378 941,701	940,642 947,961 952,496 960,348	3,015 3,056 2,948 2,926 2,458		4,091 4,057 3,967	139,664 140,635 141,748 140,530 140,482
Dec. 1985 Jan. Feb. March	3 — 3 —	19,353 20,268 20,469	51,612 51,731 51,800 51,667	910,818 913,988 920,029	947,709 962,430 965,719 971,829 976,093	981,783 985,987 992,298	2,360 2,524 2,488 2,477 2,786		3,760 3,672 3,477	140,803 140,509 137,253 135,913 135,643
-										
6 1976 2 1977 0 1978 3 1979	5,727 5,196 1 4,792 2 4,480 3 4,203	8,430 5 11,573 7 15,911 1 15,822 1 16,313	3,595 3,967 4,344 4,79	123,262 148,751 167,338 194,088 220,707	101,243 126,466 152,346 171,305 198,432 225,496	140,625 169,115 192,008 218,734	4,346 3 7,084 3 12,547 2 16,305	19 34 38 33 42	7 3 7 3	9,665 21,447 24,993 21,817 27,186 31,645
1 1981 0 1982 6 1983 5 1984	8 3,751 4 3,490 7 3,266 5 3,055	3 18,678 27,914 3 35,187 1 46,405	6,000 6,580 7,040 7,43	2 241,658 3 269,145 9 293,839 5 304,432 0 322,939	247,192 275,148 300,419 311,479 330,370	7 19 268,152 297,577 4 331,823 5 349,928 5 379,830	. 10,607 7,399 9,28 12,099	:	5 -	34,428 49,869 47,849 48,290 43,219
7 Feb. 0 Marct 8 April 8 May	1 3,277 9 3,260 9 3,258 8 3,258	8 35,22 9 35,78 4 36,35 3 36,50	7,146 7,169 3, 7,21 9, 7,25	304,834 3 304,137 7 305,160 2 305,140	311,21 311,98 311,30 312,37 312,40 313,68	1 350,478 3 350,355 8 351,994 2 352,168	. 11,640 . 11,57 . 12,31 . 12,35 . 12,34 . 11,68	-	1 — 8 — 7 — 7 —	47,18 46,02 45,19 45,96 45,56
Aug. Sep. Oct. Nov.	8 3,103 3 3,10 9 3,10 8 3,09 0 3,09	8 38,03 3 40,33 6 42,31 8 43,85 1 44,92	7,18 7,24 7,28 7,29 7,29	307,923 7 310,70 2 314,16 0 316,61	315,11 317,94 321,45 323,91 328,64	8 356,252 9 361,381 0 366,871 7 370,867	. 11,61 . 11,23 . 11,30 . 11,38	- - -	4 - 5 - 9 -	45,09 44,98 44,66 43,69 43,09
13 1985 Jan. 14 Feb.	3,04 18 3,04	1 46,40 1 47,34 2 47,94	7,43 6 7,49 7 7,55	0 322,93 7 322,10 9 323,17	330,37 329,59 330,72	5 379,830 7 379,983 1 381,721	12,24 12,08 12,11 13,74 12,60	-	5 - 1 -	43,13 43,21 41,09 40,80

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

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

		05			T						
: 		Short-term		1	Medium and	Τ •			Г		
End of year	<b>_</b>					Medium-term	<u> </u>		Long-term 1,	. 2	
or month	Total lending	Total	Advances and loans	Bills discounted	Total	Total	Advances and loans	Bills discounted	Total	Advances and loans 1	Bills dis- counted 2
	Domestic ent	erprises and s	elf-employed	persons			1-11-11-11-11-11-11-11-11-11-11-11-11-1	Janessantoa	110tui	Tana loans I	counted 2
1981	776,567	244,288	194,082	50,206	532,279	66,695	61,510	5,185	465,584	440,419	25.10
1982 1983	814,651	252,466	201,379	51,087	562,185	71,125	65,839	5,286	491,060	465,706	
1984	3 863,510 5 914,444	4 262,063 6 280,480	4 208,284 6 224,129	53,779	601,447	75,461	70,985	4,476	525,986	500,097	25,88
1984 Jan.	854,136	255,031	201,845	56,351	7 633,964	75,844	1	3,754	558,120	531,701	26,4
Feb.	8 859,202	257,097	201,645	53,186 52,958	599,105 4 602,105	73,327 73,314	68,915 68,937	4,412	525,778	499,951	25,8
March	863,271	262,362	208,384	53,978	600,909	72,863	68,549	4,377 4,314	7 528,791 528,046	7 502,833 502,388	25,9 25,6
April	863,038	259,642	206,614	53,028	603,396	73,453	69,201	4,252	529,943	504,234	25,7
May June	867,735 876,468	260,616 269,192	206,893	53,723	607,119	74,097	69,770	4.327	533,022	507,784	25,2
July	877,774	266,665	215,887	53,305	607,276	74,059	69,827	4,232	533,217	507,958	25,2
Aug.	881,301	264,689	210,751 208,650	55,914 56,039	611,109 616,612	74,606	70,472	4,134	536,503	511,217	25,2
Sep.	892,004	274,812	218,498	56,314	617,192	75,743 74,755	71,662 70,707	4,081 4,048	540,869 542,437	515,334	25,5
Oct.	893,597	272,067	215,206	56,861	621,530	74,948	70,989	3,959	542,437	516,553	25,88
Nov.	900,636	275,221	218,405	56,816	625,415	75,811	71,927	3,884	546,582 549,604	520,614 523,527	25,96 26,07
Dec.	9 914,444	280,480	224,129	56,351	<b>9</b> 633,964	75,844	72,090	3,754	9 558,120	10 531,701	26,41
1985 Jan. Feb.	906,926	273,543	216,695	56,848	633,383	73,714	70,052	3,662	559,669	533,260	26,40
March p	914,493 922,401	277,815 283,689	220,666 224,229	57,149 59,460	636,678	72,882	69,415	3,467	563,796	537,390	26,40
•				39,460	638,712	73,120	69,649	3,471	565,592	539,313	26,27
	of which Self-	employed pers	sons								
1981	243,785	63,030	59,430	3,600	180,755	19,444	19,309	135	161,311	151,846	0.40
1982 1983	267,329	66,766	63,654	3,112	200,563	22,694	22,576	118	177,869	168,591	9,46 9,27
1984	11 294,178 317,464	68,837 73,355	65,814 70,714	3,023	225,341	25,095	24,996	99	200,246	191,060	9,18
1984 Jan.	293,085	66,440	I	2,641	244,109	25,030	24,961	69	219,079	210,424	7 8,65
Feb.	294,673	66,624	63,435 63,681	3,005 2,943	226,645 228,049	25,100 25,326	25,003 25,231	97	201,545	192,368	9,17
March	297,552	69,325	66,349	2,976	228,227	25,082	23,231	95 92	202,723 203,145	193,526 194,159	9,19 8,98
April	298,487	68,919	65,956	2,963	229,568	25,129	25,038	91	204,439	195,442	8,99
May June	300,027 304,189	69,080	66,094	2,986	230,947	25,310	25,227	83	205,637	197,101	8,53
July	304,189	72,198 70,333	69,307	2,891	231,991	25,332	25,252	80	206,659	198,105	8,55
Aug.	305,270	69,515	67,491 66,696	2,842 2,819	234,006 235,755	25,354 25,376	25,278	76	208,652	200,087	8,56
Sep.	308,887	72,080	69,350	2,730	236,807	25,376	25,302 25,249	74 73	210,379 211,485	201,770 203,010	8,60
Oct.	309,442	70,973	68,273	2,700	238,469	25,236	25,166	70	213,233	204,745	8,47
Nov. Dec.	311,075	71,267	68,579	2,688	239,808	25,148	25,080	68	214,660	204,745	8,48 8,50
	12 317,464	73,355	70,714	2,641	12 244,109	25,030	24,961	69	219,079	210,424	8,65
985 Jan. Feb.	316,268 317,485	71,083 71,132	68,412	2,671	245,185	24,640	24,576	64	220,545	211,825	8,720
March p	320,417	73,010	68,408 70,207	2,724 2,803	246,353 247,407	24,596 24,529	24,533 24,462	63 67	221,757 222,878	213,021	8,736
	Domestic emp	lovees and oth					21,102	- 07	222,010	214,157	8,72
981	429,087										
982	455,642	46,754 50,837	46,440 50,557	314 280	382,333 404,805	62,382	62,341	41	319,951	296,566	23,385
983	496,826	55,577	55,287	290	441,249	66,444 70,158	66,422 70,145	22 13	338,361 371,091	314,664	23,697
984	4 532,314	59,579	59,314	265	11 472,735	68,425	68,419	6	11 404,310	346,891 4 379,117	24,200 25,193
984 Jan. Feb.	495,001	53,833	53,520	313	441,168	69,225	69,213	12	371,943	347,644	24,299
March	495,671 500,028	53,945 55,790	53,642 55,499	303	441,726	68,880	68,869	11	372,846	348,502	24,344
April	503,609	56,772	56,471	291 301	444,238 446,837	68,905	68,893	12	375,333	350,827	24,506
May	506,927	57,036	56,734	302	449,891	68,980 69,384	68,969 69,372	11	377,857	353,074	24,783
June	512,392	59,405	59,132	273	452,987	69,850	69,837	12 13	380,507 383,137	355,645 358,206	24,862 24,931
July	514,894	58,532	58,233	299	456,362	70,175	70,163	12	386,187	361,242	24,931
Aug. Sep.	518,146 521,931	58,694	58,403	291	459,452	70,096	70,086	10	389,356	364,363	24,945
Oct.	525,040	60,158	59,864	294	461,773	69,832	69,823	9	391,941	367,341	24,600
Nov.	525,040	60,420 57,942	60,122 57,660	298 282	464,620 466,988	69,501	69,493	8	395,119	370,244	24,875
Dec.	532,314	59,579	59,314	265	472,735	68,883 68,425	68,876 68,419	7 6	398,105	373,154	24,951
985 Jan.	530,979	57,718	57,455	263	473,261	67,211			404,310	11 379,117	25,193
Feb.	531,505 534,925	56,964	56,697	267	474,541	66,508	67,201 66,498	10 10	406,050 408,033	380,728 382,639	25,322 25,394
March <b>p</b>		58,422	58,150	272	476,503		,				25.394

For footnote \* see p. 16\*/17\*. — 1 Including medium-term prolongation loans. — 2 Including medium-term prolongation loans. — 2 Including medium-term loans on a trust basis. — 3 — ca. DM 900 million. — 6 — ca. DM 1.0 billion. — 7 — ca. DM 500 million. — 10 — ca. DM 1.2 billion. — 9 + ca. DM 800 million. — 10 — ca. DM 1.2 billion. — 9 + ca. DM 800 million. — 10 — ca. DM 1.2 billion. — 10 — ca. DM 1.2 billion. — 10 — ca. DM 1.2 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 10 — ca. DM 1

<sup>10 +</sup> ca. DM 600 million. — 11 — ca. DM 600 million. — 12 + ca. DM 500 million. —  $\bf p$  Provisional.

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

		Current accor	unt credit. dis	count credit ar	nd other credit	lines				Loans of fixe and for fixed		
		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 promis		
		Total	1000	[*****		of which Short-term				Total	Medium- term 2	Long-term
nd of	f year nth	DM million			%	DM million			%	DM million	···	
976		294,408	137,816	156,592	46.8	257,211	120,779	136,432	47.0	<b>ре</b> 67,940	<b>pe</b> 11,329	<b>pe</b> 56,6
977		3 311,828	143,293	4 168,535	46.0	3 275,975	126,980	4 148,995	46.0	74,457	12,172	62,2 74,3
978		342,298	154,714	187,584	45.2	304,070	136,982	167,088 176,190	45.0 47.6	88,949 7 86,006	14,557 <b>8</b> 15,437	74,5
979		5 376,823	6 179,781	197,042 216,504	47.7 47.8	336,017 371,213	159,827 177,519	193,694	47.8	81,316	16,720	64,5
980 981		414,636 9 436,493	198,132 210,238		48.2	11 392,462	6 188,984	12 203,478	48.2	75,091	13 19,256	6 55,8
982		454,576			46.7	410,631	192,420	218,211	46.9	83,666	6 20,908	13 62,7
983		476,471	221,554		46.5	431,091	14 200,413	5 230,678	46.5	91,859	21,593	70,2
984		15 488,987	16 231,167	17 257,820	47.3	18 445,531	19 211,182	11 234,349	47.4	82,534	17,471	65,0
981	Jan.	412,238	194,743		47.2	368,708	175,803	192,905	47.7 48.6	81,229 81,478	17,053 17,177	64,1 64,1
	Feb.	415,929	201,119		48.4	372,072	180,956	191,116 192,482	48.5	82,244	17,685	64,5
	March	418,332	l .		47.9	373,825	181,343	1	47.9	80,402	17,743	62,6
	April	420,349			47.4	376,033	180,268 180,770	195,765 197,147	47.9	79,136	17,285	61,8
	May	422,755			47.2 47.7	377,917 380,246		196,163	48.4	78,709	17,329	61,
	June	424,966			47.7	19 381,471	19 183,463	198,008	48.1	78,529	13 17,862	6 60,0
	July	20 424,558			47.8	21 381,941	183,781	21 198,160	48.1	78,064	18,061	60,
	Aug.	21 424,263 426,011			48.0	383,695			48.3		18,311	58,
	Sep.	1	1	1	47.8	385,925	185,418	200,507	48.0	75,485	18,334	57,
	Oct. Nov.	427,849 429,483			47.6	386,978		201,685	47.9	74,684	18,423	56,
	Dec.	436,493			48.2	392,462		203,478	48.2	75,091	19,256	55,
		1		l .	48.0	391,159	188,989	202,170	48.3	74,769	6 19,109	13 55,
	Jan.	434,775 435,837			47.8	393,448		203,953	48.2	74,622	18,778	55,
	Feb. March	438,000			47.5				47.9		18,941	56,
		438,501		1	47.1	395,530		I	47.5	75,544	18,995	56,
	April May	439,242			47.1	396,437			47.5		19,244	57,
	June	441,142			47.8			206,305	48.2	77,478	19,391	58,
	July	443,518	1	i .	47.7	400,178	192,808	207,370	48.2		19,457	59,
	Aug.	444,313			47.2				47.6		19,783	60,
	Sep.	445,206		235,199	47.2	401,943	191,625		1	1	19,581	60,
	Oct.	446,596	209,907	236,689	47.0						19,345	59,
	Nov.	448,638	209,18		46.6						19,947	60, 62,
	Dec.	454,576	212,364	1 242,212	46.7	410,631	192,420	218,211		1		
983	Jan.	450,506	207,738	3 242,768	46.1	407,890			46.5			63,
	Feb.	451,996	207,610									
	March	454,907	207,83	3 247,074	1	1	1		1	1	1	1
	April	456,329			45.8							
	May	457,681										
	June	459,390	1			1	1		l .	1	1	
	July	461,999										
	Aug.	463,177 464,945							1			
	Sep.	1	1 '	1	1	1		1		92,486	21,428	71,
	Oct. Nov.	467,682 469,977								91,762	21,282	· 70,
	Dec.	476,47						230,678	46.5	91,859	21,593	70
1004		1			45.8	430,204	197,431	232,773	45.9	90,378		69
1984	Jan. Feb.	474,407 474,424				1						
	March	23 474,010					204,405	<b>24</b> 226,041	47.5	1	1	
	April	474,23	1		46.9	431,118						
	May	475,78			46.8							
	June	476,65	2 226,77	7 249,87	5 47.6	432,98		1			1	
	July	478,59	8 225,41	5 253,183								
	Aug.	19 480,24										
	Sep.	482,71		1	<b>I</b>		1					
	Oct.	484,00										
	Nov.	486,62										
	Dec.	488,98	7 <b>13</b> 231,16	l l		1	· ·	1			1	
1985	Jan.	487,77										
-	Feb.	r 26 490,89	7 14 233,45									
	March p	492,96	9 237,53	6 255,43	3 48.	2 449,33	∪  ∠ 0,20	000راد∠ ار	, i →o.	٠,١٥٥	,	

<sup>\*</sup> Including non-profit organisations. Statistical changes of DM 500 million and more are given separately in footnote 3 ff. (increase: +, decrease: -). 
1 Level of credit lines used as a percentage of level of credit lines granted. - 2 Including short-term loans, if any. - 3 - ca. DM 2.4 billion. 
4 - ca. DM 2.2 billion. - 5 - ca. DM 600 million. -

<sup>6 —</sup> ca. DM 500 million. — 7 + ca. DM 800 million. — 18 + ca. DM 700 million. — 9 — ca. DM 3.4 billion. — 20 — ca. DM 2.5 billion. — 21 — ca. DM 700 million. — 11 — ca. DM 1.6 billion. — 22 — ca. DM 1.8 billion. — 23 — ca. DM 1.5 billion. — 12 — ca. DM 1.0 billion. — 23 — ca. DM 1.5 billion. — 14 + ca. DM 600 million. — 15 — ca. DM 2.9 billion. — 24 — ca. DM 1.4 billion. — 25 — ca. DM 1.3 billion. — 16 — ca. DM 900 million. — 17 — ca. DM 1.9 billion. — r Revised. — p Provisional.

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

DM million										
1		Sight deposits	}		Time deposits	and funds bo	rrowed for 1 m	onth and over	1	
						1 month to le	ss than 4 years	3		
	Deposits and							J	Over	
End of year or month	borrowing, total 1, 2	Total	On demand	Less than	Total	Total	1 month to less than	3 months	1 year to less than	4 years
<u></u>	Non-banks, to		On demand	1 month	Total	Total	3 months	to 1 year	4 years	and over
1974	697,748	109,455	10E 1EO	4.000	040.045	100 100			T	
1975	3 789,478	129,978	105,159 125,796	4,296 4,182	210,345 4 205,008	123,120 107,959	75,258 61,468	45,318 43,509	2,544 2,982	87,225 5 97,045
1976	858,242	129,958	124,586	5,372	225,599	118,840	63,229	51,834	3,777	106,75
1977	6 942,170	144,319	139,537	4,782	252,045	132,746	73,292	55,295	4,159	119,29
1978 1979	1,040,310	165,879	160,715	5,164	286,621	150,491	77,045	68,690	4,756	136,13
1980	1,116,866 7 1,185,331	172,215 178,938	164,482 169,366	7,733	329,650	173,961	96,686	72,312	4,963	155,689
1981	9 1,254,217	176,191	165,544	9,572 10,647	368,335 <b>10</b> 426,260	195,445 239,783	129,970 157,934	61,193	4,282	172,890
1982	7 1,328,586	190,084	178,622	11,462	8 441,160	245,644	170,622	77,424 70,655	4,425 4,367	11 186,477 195,516
1983	13 1,408,326	206,304	192,649	13,655	14 458,904	6 236,149	159,013	72,928	4,208	222,75
1984	r 5 1,505,905	223,654	207,334	16,320	r 18 500,947	r 9 249,965	r 7 165,058	r 80,661	4,246	8 250,982
1984 Jan.	r 1,388,234	191,591	183,946	7,645	453,969	228,897	158,854	65,695	4,348	225,072
Feb. March	r 19 1,394,385 r 1,387,593	188,529	182,393	6,136	460,532	232,183	158,323	69,265	4,595	228,349
	1 1	185,083	178,437	6,646	455,934	225,825	150,191	71,028	4,606	230,109
April May	r 8 1,399,596	191,414	185,530	5,884	461,598	229,043	153,610	70,818	4,615	232,555
June	r 1,407,986 r 1,407,573	192,452 192,118	183,596 185,262	8,856 6,856	469,477	234,004	159,844	69,595	4,565	235,473
July	1				469,406	232,887	157,854	70,542	4,491	236,519
Aug.	r 1,410,387 r 1,418,330	190,939 186,942	184,139 180,631	6,800	477,098	238,385	163,736	70,219	4,430	238,713
Sep.	r 8 1,423,955	190,951	184,061	6,311 6,890	r 487,805 r 487,515	r 246,374 r 245,393	r 169,133 r 163,539	72,856	4,385	241,431
Oct.	r 1,435,136	191,517	183,816	7,701			•	77,516	4,338	242,122
Nov.	r 6 1,456,154	207,687	200,079	7,608	r 494,344 r 6 495,095	г 248,485 г <b>8</b> 246,185	r 161,279 r 160,759	82,883	4,323	245,859
Dec.	r 8 1,505,905	223,654	207,334	16,320	r 500,947	r 249,965	r 165,058	r 81,080 r 80,661	4,346 4,246	248,910 250,982
1985 Jan.	r 1,482,337	197,119	188,886	8,233	501,790	247,252	r 169,549	r 73,456	4,247	254,538
Feb. March <b>p</b>	r 14 1,491,930 10 1,484,845	194,290 194,571	188,519	5,771	6 510,808	252,993	172,598	75,938	4,457	257,815
waron <b>p</b>	<u> </u>		184,544	10,027	21 502,941	19 242,892	162,689	75,857	4,346	260,049
	Domestic non-				<del></del> -					
1974 1975	689,574	106,396	102,309	4,087	207,708	121,171	74,302	44,368	2,501	86,537
1976	20 774,543 840,977	126,278	122,630	3,648	5 196,780	100,920	58,597	39,497	2,826	5 95,860
1977	7 921,672	125,763 140,085	121,038 135,588	4,725 4,497	216,142 240,235	111,328 123,736	59,840	48,114	3,374	104,814
1978	1,013,096	161,135	156,271	4,864	269,291	137,499	69,541 71,814	50,476 61,384	3,719	116,499
1979	8 1,085,888	167,342	160,127	7,215	309,201	158,623	90,051	64,133	4,301 4,439	131,792 150,578
1980	6 1,155,723	172,783	164,677	8,106	351,234	183,281	123,209	56,369	3,703	167,953
1981	14 1,217,985	170,448	160,789	9,659	11 403,982	222,855	146,716	72,214	3,925	11 181,127
1982 1983	1,292,132 1,368,074	183,757	173,085	10,672	420,097	229,153	158,799	66,307	4,047	190,944
1984	r 1,454,556	198,757 213,702	187,294 201,402	11,463 12,300	436,550 470,282	219,569 228,087	149,458 151,601	66,110 72,532	4,001 3,954	216,981 242,195
1984 Jan.	r 1,351,110	184,469	177,860	6,609	434,389	215,200				
Feb.	r 1,357,657	182,078	176,410	5,668	440,610	218,875	150,591 150,230	60,510	4,099	219,189
March	r 1,350,227	177,405	171,961	5,444	436,612	213,187	142,715	64,300 66,105	4,345 4,367	221,735 223,425
April	r 1,361,398	183,605	178,788	4,817	441,561	215,879	145,434	66,072	4,373	-
May	r 1,368,787	183,586	177,950	5,636	449,526	221,158	151,931	64,908	4,373	225,682 228,368
June	r 1,368,628	184,752	179,131	5,621	448,277	218,945	149,173	65,527	4,245	229,332
1. 1	,,			5,512	454,482	223,190	153,868	65,152	4,170	231,292
July	r 1,370,652	183,901	178,389	3,3121				~~, .JE ]	7,170	
Aug.	r 1,370,652 r 1,377,280	180,174	174,792	5,382	463,674	230,561	158,942	67.472		233.113
Aug. Sep.	r 1,370,652 r 1,377,280 r 1,380,968	180,174 183,594	174,792 177,615	5,382 5,979	463,674 462,066	230,561 228,332	158,942 152,334	67,472 71,888	4,147 4,110	233,113 233,734
Aug. Sep. Oct.	r 1,370,652 r 1,377,280 r 1,380,968 r 1,391,531	180,174 183,594 184,448	174,792 177,615 177,566	5,382 5,979 6,882	463,674 462,066 468,044	228,332 230,585	152,334 151,165	71,888	4,147 4,110	233,734
Aug. Sep. Oct. Nov.	r 1,370,652 r 1,377,280 r 1,380,968 r 1,391,531 r 1,411,498	180,174 183,594 184,448 200,958	174,792 177,615 177,566 194,279	5,382 5,979 6,882 6,679	463,674 462,066 468,044 467,513	228,332 230,585 227,221	152,334 151,165 149,859	71,888 75,372 73,290	4,147 4,110 4,048 4,072	233,113 233,734 237,459 240,292
Aug. Sep. Oct. Nov. Dec.	r 1,370,652 r 1,377,280 r 1,380,968 r 1,391,531	180,174 183,594 184,448	174,792 177,615 177,566	5,382 5,979 6,882	463,674 462,066 468,044	228,332 230,585	152,334 151,165	71,888 75,372	4,147 4,110	233,734 237,459 240,292
Aug. Sep. Oct. Nov. Dec. 985 Jan.	r 1,370,652 r 1,377,280 r 1,380,968 r 1,391,531 r 1,411,498 r 1,454,556 r 1,436,867	180,174 183,594 184,448 200,958 213,702 189,284	174,792 177,615 177,566 194,279 201,402 182,866	5,382 5,979 6,882 6,679 12,300 6,418	463,674 462,066 468,044 467,513	228,332 230,585 227,221	152,334 151,165 149,859 151,601	71,888 75,372 73,290 72,532	4,147 4,110 4,048 4,072 3,954	240,292 242,195
Aug. Sep. Oct. Nov. Dec.	r 1,370,652 r 1,377,280 r 1,380,968 r 1,391,531 r 1,411,498 r 1,454,556	180,174 183,594 184,448 200,958 213,702	174,792 177,615 177,566 194,279 201,402	5,382 5,979 6,882 6,679 12,300	463,674 462,066 468,044 467,513 470,282	228,332 230,585 227,221 228,087	152,334 151,165 149,859	71,888 75,372 73,290	4,147 4,110 4,048 4,072	233,734 237,459 240,292

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

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

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

ank savings	bonds 2		Savings depo	sits						Memo item Liabilities	
					Agreed perio	d of notice				arising from	
							4 years and	over		transactions under repur-	
otal	Less than 4 years	4 years and over	Total	Statutory notice	Total	Less than 4 years	Under the Savings Bo- nuses and Personal Asset Acqui- sition Acts	Other	Loans on a trust basis	chase agree- ments (un- less shown among liabilities above the line)	End of year or month
Jiai I	4 10013	una ovoi									
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	40,303 53,899 64,138 78,784 94,663 103,209 109,767 <b>16</b> 119,111	312,824 378,182 413,449 6 440,880 470,727 482,887 8 490,538 8 488,051 523,904 554,727	173,723 212,981 235,663 261,799 283,592 292,232 301,589 301,057 332,561 17 363,680	139,101 165,201 177,786 179,081 187,135 190,655 188,949 186,984 191,343	71,544 87,278 93,065 97,952 101,883 99,069 92,808 90,625 94,978 12 101,647	41,253 46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,661	26,304 31,784 35,808 41,127 47,064 48,811 48,161 44,732 44,827	43,878 46,128 48,634 50,774 52,533 52,521 49,929 12 51,933 49,562 51,090		1974 1975 1976 1977 1978 1979 1980 1981 1982 1983
154,253	21,985	132,268	575,637	378,408	197,229	111,809	34,940	50,480	r 51,414	ì	1984
141,139 143,793 145,327	19,231 19,929 20,208	121,908 123,864 125,119	550,346 550,394 550,301	366,252 364,905 363,802	1	104,052	34,574 35,049 35,562	46,914 46,793 46,885	r 50,948	:	1984 Jan. Feb. March April
145,699 146,519	20,296 20,449	125,403 126,070	549,833 548,922	362,769 361,161	187,064 187,761	104,241	36,057 36,523	46,921 46,997			May
146,959	20,643	126,316	548,360	360,083	188,277	104,185	37,016	47,076	I .		June July
147,803 148,854	20,977 21,214	126,826 127,640	544,190 544,051	361,190 360,206	183,000 183,845	104,958	31,773	47,114	r 50,678		Aug.
150,454	21,360	129,094	544,435	359,742	184,693	105,236	1	I		1	Sep. Oct.
151,872 152,879 154,253	21,550 21,748 21,985	130,322 131,131 132,268	549,515	360,892 362,382 378,408	187,133	106,227	33,296	47,610	r 50,978		Nov. Dec.
154,989 155,641 156,792	22,560 22,855 23,214	132,429 132,786	576,895 579,386	383,304 384,475 383,164	193,591 194,911	112,710 113,319	31,169	50,423	r 51,805		1985 Jan. Feb. March <b>p</b>
			T	1		Т —		1		1.005	4074
21,173 30,096 40,449	298			211,572 233,847	164,065	86,433 92,005	46,139 48,913	31,493 35,442	45,752 48,416	1,739 2,248 2,199	1975 1976 1977
53,839 64,121	410	63,711	466,443	281,187	185,256	100,524	38,188	46,544			1978 1979
78,939 96,718					186,986	91,449	47,980	47,557	49,187	4,206	1980
110,756	8,535	102,221	8 482,987	297,901	185,086					1 4.879	1981 1982
122,672 135,717		16 117,663	548,430	17 359,479	12 188,95	1 12 100,221	41,66	47,069	48,620	4,554	1983
152,084	21,78	130,299		1	1			1	1		1984 Jan.
139,515 142,087					1 183,42	2 102,222	2 35,049	46,15	r 48,789	4,941	Feb.
143,561		7 123,504	543,982	359,560	184,42	2 102,618	35,562	1		1	1
143,896			543,503 542,578					3 46,34	r 48,42	2 2,873	May
144,675 145,092		124,500	542,00	7 355,84	186,16	4 102,73	37,010	6 46,41		1	1
145,915	20,81							5 46,376 3 46,456		9 1,972	Aug.
146,896 148,428						3 103,78	4 32,25	6 46,54	3 r 48,82	9 1,635	
149,805	21,36	7 128,43	540,23	5 356,58							
150,765 152,084											
152,062 152,795 153,423	5 22,35	6 130,43	9 570,05	7 378,70	5 191,35	2 111,15	2 31,16	9 49,73	5 r 50,07	2 60	

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

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

<sup>17 —</sup> ca. DM 1.5 billion. — 18 + ca. DM 1.6 billion. — 19 — ca. DM 600 million. — 20 + ca. DM 2.4 billion. — 21 — ca. DM 900 million. — p Provisional. — r Revised.

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

DM	million
	HIRITOR

DM million	Т				T					
		Sight deposits	3		Time deposits	and funds bo	rrowed for 1 m	onth and over	1	
						1 month to le	ss than 4 years	3		
									:	
End of year or month	Deposits and borrowing, total 1, 2	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
1	Domestic ente	rprises and in	dividuals							
1974	554,809	97,051	93,423	3,628	131,532	97,901	59,422	36,199	2,280	33,63
1975 1976	634,344	112,955	109,822	3,133	121,462	81,123	44,840	33,773	2,510	40,33
1977	696,242 3 773,137	115,491 129,572	111,480 125,503	4,011	136,325	87,453	44,506	39,983	2,964	48,87
1978	5 860,495	149,606	145,095	4,069 4,511	159,222 187,085	97,955	52,478	42,324	3,153	61,26
1979	5 929,921	153,991	148,255	5,736	224,446	111,160 135,097	55,950 75,237	51,942 56,041	3,268	75,92
1980	6 991,393	160,705	153,575	7,130	7 252 723	157,441	105,707	48,428	3,819 3,306	89,34 7 95,28
1981	8 1,044,219	158,607	150,157	8,450	295,273	193,756	124,765	65,397	3,594	101,51
1982	1,114,535	171,192	162,385	8,807	305,976	198,423	135,277	59,513	3,633	107,55
1983 1984	1,182,552	184,457	175,799	8,658	318,495	190,509	130,633	56,338	3,538	127,98
	1,260,389	197,740	187,770	9,970	346,573	199,680	132,830	63,602	3,248	146,89
1984 Jan.	1,170,694	173,652	169,015	4,637	317,951	187,994	132,138	52,228	3,628	129,95
Feb.	1,174,784	170,385	166,248	4,137	322,849	191,028	131,587	55,577	3,864	131,82
March	1,169,481	167,659	163,317	4,342	319,027	185,651	124,736	57,063	3,852	133,37
April	1,180,220	173,061	168,958	4,103	324,503	189,619	128,156	57,692	3,771	134,88
May	1,181,588	171,918	168,235	3,683	327,270	190,713	131,165	55,836	3,712	136,55
June	1,180,543	172,657	168,486	4,171	325,609	188,051	128,812	55,615	3,624	137,55
July	1,185,141	171,966	168,321	3,645	334,161	194,995	135,511	55,937	3,547	139,16
Aug.	1,188,787	168,997	165,255	3,742	339,947	199,662	138,005	58,146	3,511	140,28
Sep.	1,191,458	172,391	167,667	4,724	337,317	196,444	131,280	61,719	3,445	140,87
Oct.	1,204,560	172,930	167,437	5,493	346,278	203,211	134,204	65,618	3,389	143,06
Nov. Dec.	1,224,679 1,260,389	188,661	183,250	5,411	346,844	201,669	133,913	64,375	3,381	145,175
	1 1	197,740	187,770	9,970	346,573	199,680	132,830	63,602	3,248	146,893
1985 Jan.	1,246,930	178,570	173,615	4,955	350,342	201,306	137,674	60,351	3,281	149,030
Feb.	1,252,116	175,846	172,072	3,774	355,216	203,593	137,950	62,232	3,411	151,62
March p	1,247,811	175,501	168,603	6,898	350,480	196,747	131,297	62,134	3,316	153,733
	Domestic publi	ic authorities								
1974	1 1	I		450		23,270	14,880	9 160		
1975	134,765	9,345	8.886 i	4591	76 176 1				221	
	13 140,199	9,345 13,323	8,886 12,808	459 515	76,176 <b>13</b> 75,318	19.797	13,757	8,169 5,724	221 316	
1976	13 140,199 144,735	13,323 10,272	12,808 9,558	515 714	13 75,318 79,817	19,797 23,875	13,757	5,724	316	13 55,52
1976 1977	13 140,199 144,735 148,535	13,323 10,272 10,513	12,808 9,558 10,085	515 714 428	13 75,318 79,817 81,013	19,797 23,875 25,781	13,757 15,334 17,063	5,724 8,131 8,152		13 55,52 55,94
1976 1977 1978	13 140,199 144,735 148,535 152,601	13,323 10,272 10,513 11,529	12,808 9,558 10,085 11,176	515 714 428 353	13 75,318 79,817 81,013 82,206	19,797 23,875 25,781 26,339	13,757 15,334 17,063 15,864	5,724 8,131 8,152 9,442	316 410 566 1,033	13 55,52 55,94 55,23 55,86
1976 1977 1978 1979	13 140,199 144,735 148,535 152,601 155,967	13,323 10,272 10,513 11,529 13,351	12,808 9,558 10,085 11,176 11,872	515 714 428 353 1,479	13 75,318 79,817 81,013 82,206 84,755	19,797 23,875 25,781 26,339 23,526	13,757 15,334 17,063 15,864 14,814	5,724 8,131 8,152 9,442 8,092	316 410 566 1,033 620	13 55,52 55,94 55,23 55,86 61,22
1976 1977 1978	13 140,199 144,735 148,535 152,601 155,967 14 164,330	13,323 10,272 10,513 11,529 13,351 12,078	12,808 9,558 10,085 11,176 11,872 11,102	515 714 428 353 1,479 976	13 75,318 79,817 81,013 82,206 84,755 14 98,511	19,797 23,875 25,781 26,339 23,526 25,840	13,757 15,334 17,063 15,864 14,814 17,502	5,724 8,131 8,152 9,442 8,092 7,941	316 410 566 1,033 620 397	13 55,52 55,94; 55,23; 55,86; 61,229 14 72,67
1976 1977 1978 1979 1980 1981 1982	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766	13,323 10,272 10,513 11,529 13,351 12,078 11,841	12,808 9,558 10,085 11,176 11,872 11,102 10,632	515 714 428 353 1,479 976 1,209	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709	19,797 23,875 25,781 26,339 23,526 25,840 29,099	13,757 15,334 17,063 15,864 14,814 17,502 21,951	5,724 8,131 8,152 9,442 8,092 7,941 6,817	316 410 566 1,033 620 397 331	13 55,52 55,94 55,23 55,86 61,22 14 72,67
1976 1977 1978 1979 1980 1981 1982 1983	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522	13,323 10,272 10,513 11,529 13,351 12,078	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700	515 714 428 353 1,479 976 1,209	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794	316 410 566 1,033 620 397 331 414	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67; 11 79,610 83,39
1976 1977 1978 1979 1980 1981 1982	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565	12,808 9,558 10,085 11,176 11,872 11,102 10,632	515 714 428 353 1,479 976 1,209	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772	316 410 566 1,033 620 397 331 414 463	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67; 11 79,61( 83,39; 88,99;
1976 1977 1978 1979 1980 1981 1982 1983	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930	316 410 566 1,033 620 397 331 414 463 706	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67; 11 79,610 83,39; 88,99; 95,30;
1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan. Feb.	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,208	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282	316 410 566 1,033 620 397 331 414 463 706	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67; 11 79,610 83,39; 88,99; 95,30;
1976 1977 1978 1979 1980 1981 1982 1983 1984	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,206	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 18,643	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723	316 410 566 1,033 620 397 331 414 463 706 471 481	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67; 11 79,61( 83,39; 95,30; 89,93;
1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,746 r 182,873 r 180,746 r 181,178	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 16,643 17,979	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042	316 410 566 1,033 620 397 331 414 463 706 471 481 515	13 55,52 55,94; 55,33; 55,86; 61,22; 14 72,67; 11 79,61( 83,39; 88,99; 95,30; 89,23; 89,91; 90,048
1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,416 r 182,873 r 180,746 r 181,178 r 187,199	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536 26,260	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 18,643 17,979 17,278	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67 11 79,61( 83,39 88,99; 95,30; 89,21; 90,045
1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,746 r 182,873 r 180,746 r 181,178	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,985	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,463 18,643 17,979 17,278 20,766	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607	13 55,52 55,94 55,23 55,86 61,22 14 72,67 11 79,61 83,39 88,99 95,30 89,23; 89,91 90,046 90,796 91,81
1976 1977 1978 1979 1980 1981 1982 1983 1984 Jan. Feb. March April May June	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,416 r 182,873 r 180,746 r 181,178 r 187,199 r 188,085 r 185,511	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668 12,095 11,935	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830 9,715	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714 1,953	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585 117,058 122,256 122,668	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536 26,260 30,445 30,894	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,463 18,643 17,979 17,278 20,766 20,361	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072 9,912	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607 621	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67; 11 79,61( 83,39; 88,99; 95,30; 89,23; 89,91; 90,048; 90,798; 91,811; 91,774
1976 1977 1978 1979 1980 1981 1982 1983 1984 Jan. Feb. March April May June July Aug.	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,416 r 182,873 r 180,746 r 181,178 r 187,199 r 188,085 r 185,5511 r 188,493	13,323 10,272 10,573 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668 12,095 11,935 11,177	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830 9,715 10,645 10,068 9,537	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714 1,953 1,450 1,867 1,640	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585 117,058 122,256	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536 26,260 30,445	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 18,643 17,979 17,278 20,766 20,361 18,957	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072 9,912	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607 621 623	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67; 11 79,610 83,39; 95,30; 89,93; 90,798 90,798 91,81; 91,774
1976 1977 1978 1979 1980 1981 1982 1983 1984 Jan. Feb. March April May June July Aug. Sep.	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,416 r 182,873 r 180,746 r 181,178 r 187,199 r 188,085 r 185,511 r 188,493 r 189,510	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668 12,095 11,935 11,177 11,203	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830 9,715 10,645 10,068	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714 1,953 1,450 1,867	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585 117,058 122,266 122,668 120,321	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536 26,260 30,445 30,894 28,195	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 18,643 17,979 17,278 20,766 20,361 18,357 20,937	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072 9,912 9,215 9,226	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607 621 623 636	13 55,52 55,94; 55,33; 55,86; 61,22; 14 72,67; 11 79,61( 83,39; 88,99; 95,30; 89,212; 90,04( 90,79( 91,811; 91,774; 92,126; 92,826
1976 1977 1978 1979 1980 1981 1982 1983 1984 Jan. Feb. March April May June July Aug. Sep. Oct.	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 173,766 177,597 185,522 r 194,167 r 180,746 r 182,873 r 180,746 r 181,178 r 187,199 r 188,085 r 185,510 r 188,695 r 185,510 r 186,971	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668 12,095 11,935 11,177 11,203	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830 9,715 10,645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,064	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714 1,953 1,450 1,867 1,640	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585 117,058 122,256 122,668 120,321 123,727	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536 26,260 30,445 30,894 28,195 30,899 31,888	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 18,643 17,979 17,278 20,766 20,361 18,357 20,937 21,054	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072 9,912 9,215 9,226 10,169	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607 621 623 636 665	13 55,52 55,94; 55,33; 55,86; 61,22; 14 72,67; 11 79,61( 83,39; 88,99; 95,30; 89,91; 90,046; 90,796; 91,811; 91,774; 92,126; 92,826; 92,826;
1976 1977 1978 1979 1980 1981 1982 1983 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,416 r 182,873 r 180,746 r 181,178 r 187,199 r 188,085 r 185,511 r 188,551 r 186,511 r 186,819	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668 12,095 11,177 11,203 11,518 12,297	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830 9,715 10,645 10,068 9,537 9,948 10,129 11,029	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714 1,953 1,450 1,867 1,640 1,255 1,389 1,268	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585 117,058 122,266 122,668 120,321 123,727 124,749 121,766 120,669	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536 26,260 30,445 30,899 28,195 30,899	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 18,643 17,979 17,278 20,766 20,361 18,957 20,937 21,054	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072 9,912 9,215 9,326 10,169	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607 621 623 636 665 665	13 55,52 55,94; 55,33; 55,86; 61,22; 14 72,67; 11 79,61; 83,39; 89,93; 89,93; 89,93; 90,04; 90,79; 91,81; 91,774; 92,126; 92,826; 94,392;
1976 1977 1978 1979 1980 1981 1982 1983 1984 Jan. Feb. March April May June July Aug. Sep. Oct.	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 173,766 177,597 185,522 r 194,167 r 180,746 r 182,873 r 180,746 r 181,178 r 187,199 r 188,085 r 185,510 r 188,695 r 185,510 r 186,971	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668 12,095 11,935 11,177 11,203	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830 9,715 10,645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,0645 10,064	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714 1,953 1,450 1,867 1,640 1,255 1,389	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585 117,058 122,256 122,668 120,321 123,727 124,749 121,766	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 27,266 27,847 27,536 26,260 30,445 30,894 28,195 30,899 31,888 27,374	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 18,643 17,979 17,278 20,766 20,361 18,357 20,937 21,054	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072 9,912 9,215 9,226 10,169	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607 621 623 636 665 659 691	13 55,52 55,94; 55,23; 55,86; 61,22; 14 72,67; 11 79,61; 88,99; 95,30; 89,23; 89,91; 90,04; 90,79; 91,811; 91,774; 92,126; 92,861; 94,392; 95,117
1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,416 r 182,873 r 180,746 r 181,178 r 187,199 r 188,085 r 185,511 r 188,493 r 189,510 r 186,879 r 194,167 r 189,937	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668 12,095 11,935 11,177 11,203 11,518 12,297 15,962	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830 9,715 10,645 10,068 9,537 9,948 10,129 11,029 13,632	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714 1,953 1,450 1,867 1,640 1,255 1,389 1,268 2,330	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585 117,058 122,256 122,668 122,321 123,727 124,749 121,766 120,669 123,709	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536 26,260 30,445 30,894 28,195 30,894 28,195 30,894 27,374 25,552 28,407	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,453 17,979 17,278 20,766 20,361 18,357 20,937 21,054 16,961 15,946 18,771	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072 9,912 9,215 9,326 10,169 9,754 8,930	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607 621 623 636 665 659 691 706	52,906 13 55,52 55,946 55,23 55,86 61,226 14 72,67 11 79,610 83,39 88,996 95,302 89,232 89,914 90,046 90,796 91,811 91,774 92,126 92,826 92,826 92,861 94,392 95,117 95,302
1976 1977 1978 1979 1980 1981 1982 1983 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	13 140,199 144,735 148,535 152,601 155,967 14 164,330 173,766 177,597 185,522 r 194,167 r 180,416 r 182,873 r 180,746 r 181,178 r 187,199 r 188,085 r 185,511 r 188,591 r 189,510 r 186,819 r 194,167	13,323 10,272 10,513 11,529 13,351 12,078 11,841 12,565 14,300 15,962 10,817 11,693 9,746 10,544 11,668 12,095 11,935 11,177 11,203 11,518 12,297 15,962	12,808 9,558 10,085 11,176 11,872 11,102 10,632 10,700 11,495 13,632 8,845 10,162 8,644 9,830 9,715 10,645 10,068 9,537 9,948 10,129 11,029	515 714 428 353 1,479 976 1,209 1,865 2,805 2,330 1,972 1,531 1,102 714 1,953 1,450 1,867 1,640 1,255 1,389 1,268	13 75,318 79,817 81,013 82,206 84,755 14 98,511 11 108,709 114,121 118,055 123,709 116,438 117,761 117,585 117,058 122,266 122,668 120,321 123,727 124,749 121,766 120,669	19,797 23,875 25,781 26,339 23,526 25,840 29,099 30,730 29,060 28,407 27,206 27,847 27,536 26,260 30,445 30,894 28,195 30,899 31,888 27,374 25,552	13,757 15,334 17,063 15,864 14,814 17,502 21,951 23,522 18,825 18,771 18,463 18,643 17,979 17,278 20,766 20,361 18,357 20,937 21,054 16,961 15,946	5,724 8,131 8,152 9,442 8,092 7,941 6,817 6,794 9,772 8,930 8,282 8,723 9,042 8,380 9,072 9,912 9,215 9,326 10,169 9,754 8,915	316 410 566 1,033 620 397 331 414 463 706 471 481 515 602 607 621 623 636 665 659 691	13 55,52* 55,94; 55,33; 55,86; 61,22; 14 72,67* 11 79,61; 79,61; 99,30; 89,23; 89,914 90,048; 90,748; 91,774 92,126; 92,861 94,392 95,117

For footnotes \* and 1 and 2 see p. 22\*/23\*. — 5 + ca. DM 500 million. — 6 — ca. DM 1.4 billion. — 9 + ca. DM 1.3 billion. — 10 — ca. DM 1.3 billion. — 11 — ca. DM 1.5 billion. — 12 + ca. DM 1.5 billion. — 12 + ca. DM 1.5 billion. — 13 + ca. DM 1.5 billion. — 14 + ca. DM 1.5 billion. — 15 + ca. DM 1.5 billion. — 15 + ca. DM 1.5 billion. — 16 - ca. DM 1.5 billion. — 17 - ca. DM 1.5 billion. — 18 + ca. DM 1.5 billion. — 18 + ca. DM 1.5 billion. — 19 + ca. DM 1.5 billion. — 19 + ca. DM 1.5 billion. — 19 + ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 - ca. DM 1.5 billion. — 10 -

<sup>24\*</sup> 

ank savings	s bonds 2		Savings depo	sits						Memo item	
					Agreed perio	d of notice				Liabilities arising from	
					<u> </u>		4 years and	over		transactions	
		]	]				Under the	7.01		under repur- chase agree-	
	ľ	İ					Savings			ments (unless	
							Bonuses			shown	
	i						and		Loans	among liabilities	
		4		Statutory		Less than	Personal Asset Acqui-		on a trust	above	End of year
otal	Less than 4 years	4 years and over	Total	notice	Total	4 years	sition Acts	Other	basis	the line)	or month
7,01	14 90010	10.10			L						
·	T					T			704		1974
20,790		,	304,705	170,089	134,616	68,662	41,253	24,701 30,097	731 790	•	1974
29,701		l:	369,436	208,937	160,499	84,263 89,693	46,139 48,913	33,989	855	•	1976
40,023	297	39,726		230,953	172,595	94,169	40,002	39,246	1,192		1977
53,272	251	53,021	4 429,879	256,462	173,417 180,968	97,777	38,188	45,003	1,517	•	1978
63,428	389	63,039	458,859	277,891	184,799	95,268	42,775	46,756	1,757		1979
78,147	782 2,900	77,365 92,817	471,580 5 480,423	286,781 296,279	184,144	89,858	47,980	46,306	1,825	<u> </u>	1980
95,717				295,526	183,053	88,257	51,627	43,169	2,052		1981
109,708 121,543	13,948	107,595		326,037	187,621	92,706	51,538	43,377	2,166		1982
134,298	9 17,815		543,081	11 356,055	12 187,026		41,661	46,280	2,221		1983
150,386		128,965		370,116	193,087		34,940	49,091	2,487		1984
138,063	18,848	119,215		358,662	180,157		34,574	45,519	2,209		1984 Jan.
140,599	19,521	121,078		357,187	181,519		35,049	45,414	2,245	· '	Feb.
142,064	19,779			355,980	182,506	101,440	35,562	1	2,245		March
142,379	19,868	1	538,039	354,957	183,082	101,465	36,057	45,560	2,238	1 .	April
143,137	20,012	123,125		353,240	183,768	101,613	36,523	45,632	2,255		May
143,553		123,351		352,162	184,293		37,016	45,707	2,269		June
144,370		1	532,350	353,308	179,042	l .	31,315	45,676	2,294		July
144,370	20,519			352,289	179,927	102,375	31,773		2,326		Aug.
146,811	20,847			351,801	180,783				2,355		Sep.
	1	1	1	352,960	181,854		32,759	1	2,380		Oct.
148,158				354,469	183,185		33,296		2,428	] :	Nov.
149,092 150,386				370,116	193,087				2,487		Dec.
151,062		1		374,986	189,517				2,453		1985 Jan.
151,665				376,070	190,832	110,592	31,169		2,487		Feb.
152,738				374,740	191,781	110,863	31,685	49,233	2,571	<u> </u>	March p
											]
202			6,028	2,513	3,515	2,164		1,351	42,833	1 .	1974
383 395			6,201	2,635				1,396	44,962		1975
395 426		425		2,894				1,453	47,561		1976
567						2,552		1,435	49,256		1977
693				3,296		2,747	-	1,541	50,589		1978
792			6,830	2,940	3,890	2,410		1,480	50,239		1979
1,001			5,378	2.536	2,842	1,591		1,251	47,362		1980
1,048		1,011	4,408	2,375	2,033				12 47,760		1981
1,129	77	1,052	4,527	2,720	i 1.807	994			45,255		1982 1983
1,419	239				1,925	1,136		789 689			1984
1,698		1 '		1	1	1	1	1		1	1984 Jan.
1,452								1 111			
1,488	3 268	1,220	5,387	3,484	1,903	1,166		737			Feb. March
1,497	278							1			
1,517	275	5 1,242	2 5,464	3,570	1,894	1,186		708			April
1.538	3 277	1,261	1 5,570	3,682		1,180		- 708	r 46,167		May
4 -00	278	1,261	1 5,552				1	1	1	li .	June
1,538		1 254	5.502	3,649	1,853	3 1,151	-	- 702	r 46,208		July
1,539 1,545			5,481	3,669	1.812	2 1,135		677		1 .	Aug.
1,545 1,595	5 319		5,467	3,667	1,800	1,139	)  <del>-</del>		1	I.	Sep.
1,545 1,595	5 319	3  1,279					il –				Oct.
1,545 1,595 1,617	319 7 338			3,620	) 1,80°						
1,545 1,595 1,617 1,647	319 7 338 7 353	3 1,294	4 5,421	3,583	1.804	1 1,147		- 657			Nov.
1,545 1,595 1,617 1,647 1,673	319 7 338 7 350 3 37	1,294 1 1,302	4 5,421 2 5,387	3,583	1,804	1 1,147					Nov. Dec.
1,545 1,595 1,617 1,647 1,673	319 7 338 7 353 3 37 <sup>3</sup> 3 36 <sup>4</sup>	1,294 1 1,302 4 1,334	5,421 5,387 5,611	3,583 3,728	1,804 3 1,883	1,147 3 1,194	·] -	- 689	r 47,187	'  ·	Dec. 1985 Jan.
1,545 1,595 1,617 1,647 1,673	319 7 338 7 353 3 37 <sup>-</sup> 3 36- 3 34 <sup>-</sup>	1,294 1,302 1,334 1,386	5,421 5,387 5,611 5,554	3,583 3,728 3,719	1,804 3 1,883 1,883	1,147 3 1,194 5 1,180		- 689 - 655	r 47,187 r 47,401	· :	Dec.

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

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

****		r			1					
		Sight deposits	S	1	Time deposits	and funds bo	rrowed for 1 m	onth and over	1	
						1 month to le	ss than 4 years	S T	T	1
							-			
	Deposits								Over	
End of year	and borrowing,			Less than			1 month to less than	3 months	1 year to less than	4 years
or month	total 1, 2	Total	On demand	1 month	Total	Total	3 months	to 1 year	4 years	and over
	Domestic ente	rprises	T	Γ	<u> </u>		1	T	T	1
1974 1975	•	•		3,369 2,899	73,738 89,537	43,846	26,528	15,497	1,821	29,8
976			:	3,721	103,502	53,497 60,781	28,724 29,178	22,712 29,039	2,061 2,564	36,0 42,7
1977				3,699	120,067	66,571	34,595	29,342	2,634	53,4
1978 1979				4,034	139,709	73,123	34,769	35,714	2,640	66,58
1980	3 217,950	60,832	54,524	5,241 6,308	148,522 4 145,749	70,376 63,900	37,820	29,513	3,043	
1981	223,827	61,042	53,359	7,683	151,926	65,072	42,621 43,661	18,867 18,792	2,412 2,619	4 81,84 86,85
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
1984	292,392	77,813	68,997	8,816	201,641	74,337	49,785	22,964	1,588	127,30
1984 Jan.	251,435	62,154	58,137	4,017	177,663	66,616	47,954	16,374	2,288	111,04
Feb.	252,425	59,667	56,103	3,564	181,016	68,245	47,447	18,321	2,477	112,77
March	248,842	58,646	54,985	3,661	178,272	63,938	42,597	18,939	2,402	114,33
April Mov	258,110	63,055	59,450	3,605	182,980	67,089	45,067	19,722	2,300	115,89
May June	257,345 256,233	60,925 60,724	57,820 57,210	3,105 3,514	184,245 183,261	66,711	46,081	18,390	2,240	117,53
July	261,874	59,056	56,009	3,047	i I	64,837	44,451	18,242	2,144	118,42
Aug.	265,079	57,612	54,475	3,047	190,537 195,140	70,428 73,988	49,674 51,844	18,692 20,141	2,062	120,10
Sep.	265,750	59,801	55,785	4,016	193,616	71,933	47,026	22,964	2,003 1,943	121,15 121,68
Oct.	276,401	62,475	57,597	4,878	201,320	77,527	50,580	25,126	1,821	123,79
Nov.	278,976	63,611	58,984	4,627	202,777	76,998	51,307	23,940	1,751	125,79
Dec.	292,392	77,813	68,997	8,816	201,641	74,337	49,785	22,964	1,588	127,30
1985 Jan.	278,195	63,283	59,056	4,227	201,954	72,424	50,484	20,391	1,549	129,53
Feb.	277,209	60,086	56,924	3,162	204,119	71,995	49,017	21,325	1,653	132,12
March p	273,593	61,224	54,973	6,251	199,168	64,985	42,947	20,509	1,529	134,18
	Domestic indiv	riduals (incl. no	n-profit organi	sations)						
1974				259	57,794	54,055	32,894	20,702	459	3,73
1975	-			234	31,925	27,626	16,116	11,061	449	4,29
1976 1977	·			290	32,823	26,672	15,328	10,944	400	6,15
1978	•	•		370 477	39,155	31,384	17,883	12,982	519	7,77
1979		:	: 1	495	47,376 75,924	38,037 64,721	21,181 37,417	16,228 26,528	628 776	9,33
1980	7 773,443	99,873	99,051	822	106,974	93,541	63,086	29,561	894	11,20 13,43
1981	7 820,392	97,565	96,798	767	143,347	128,684	81,104	46,605	975	14,66
1982 1983	880,122	105,961	104,955	1,006	147,612	131,550	87,409	43,092	1,049	16,06
1984	921,049 967,997	114,589 119,927	113,386 118,773	1,203	138,486	119,599	81,303	37,049	1,247	18,88
			i	1,154	144,932	125,343	83,045	40,638	1,660	19,58
984 Jan. Feb.	919,259 922,359	111,498	110,878	620	140,288	121,378	84,184	35,854	1,340	18,91
March	920,639	110,718 109,013	110,145 108,332	573 681	141,833 140,755	122,783 121,713	84,140	37,256	1,387	19,05
April	922,110	110,006	109,508	498	141,523		82,139	38,124	1,450	19,04
May	924,243	110,993	110,415	578	141,523	122,530 124,002	83,089 85,084	37,970 37,446	1,471	18,99
June	924,310	111,933	111,276	657	142,348	123,214	84,361	37,446 37,373	1,472 1,480	19,02 19,13
July	923,267	112,910	112,312	598	143,624	124,567	85,837	37,245	1,485	19,05
Aug.	923,708	111,385	110,780	605	144,807	125,674	86,161	38,005	1,508	19,05
Sep.	925,708	112,590	111,882	708	143,701	124,511	84,254	38,755	1,502	19,19
Oct.	928,159	110,455	109,840	615	144,958	125,684	83,624	40,492	1,568	19,27
Nov.	945,703	125,050	124,266	784	144,067	124,671	82,606	40,435	1,630	19,39
Dec.	967,997	119,927	118,773	1,154	144,932	125,343	83,045	40,638	1,660	19,589
985 Jan.	968,735	115,287	114,559	728	148,388	128,882	87,190	39 960	1,732	19,500
Feb. March p	974,907 974,218	115,760 114,277	115,148 113,630	612	151,097	131,598	88,933	40,907	1,758	19,49
				647	151,312	131,762	88,350	41,625	1,787	19,55

For footnotes \* and 1 and 2 see page 22\*/23\*. — 3 — ca. DM 2.2 billion. — 4 — ca. DM 2.0 billion. —

<sup>5 +</sup> ca. DM 500 million. — 6 + ca. DM 600 million. — 7 + ca. DM 700 million. — 8 + ca. DM 1.3 billion. —

<sup>9 —</sup> ca. DM 1.3 billion. — 10 — ca. DM 1.5 billion. — 11 + ca. DM 1.5 billion. — p Provisional.

ank savings	s bonds 2		Savings depo	sits						Memo Item Liabilities	
					Agreed perio	d of notice				arising from	
							4 years and o	over		transactions under repur-	
	Less than	4 years		Statutory		Less than	Under the Savings Bo- nuses and Personal Asset Acqui-	Othor	Loans on a trust	chase agree- ments (un- less shown among lia- bilities above the line)	End of year or month
otal	4 years	and over	Total	notice	Total	4 years	sition Acts	Other	basis	(ine ine)	or month
605			3,893				_		731		1974
864		ف.د. ا	5,063					•	790 855		1975 1976
1,293	75	1,218 2,256	5,751				_		1,192		1977
2,303 3,009		2,256	6,015 6,335	1 .		! :	_	1 :	1,517		1978
3,424			5,999		] :	] :	_		1,757		1979
3,729			6,019	2,771	3,248	1,380	_	1,868	1,621		1980
3,521	66	3,455	5,508	2,741	2,767	1,164	_	1,603	1,830		1981
3,502	191	3,311	5,451	2,833	2,618	1,127	1 –	1,491	1,865 1,877		1982 1983
4,006	319		5,743	3,005		1,168	_	1,570 1,375			1984
5,220 4,079	i .	3,768	5,645 5,664	3,111 2,996	2,668		_ _	1,511	1,875		1984 Jan.
4,171	341	3,830	5,660			1,159	_	1,514	1,911		Feb. March
4,289			5,723	1	1	1,156	_	1,508			
4,397			5,771			1,165	-	1,496			April May
4,474	400		5,779			1,168	_	1,490 1,481	1,922 1,938		June
4,528			5,782	1		1	1		1	1	July
4,643	473					1,149	-	1,471 1,460	1,941 1,968		Aug.
4,674	469							1,460			Sep.
4,758		•		3,061			i	1	1	1	Oct.
4,928							-	1,369			Nov.
5,026	539		5,534					1,334 1,375			Dec.
5,220	574	4,646	5,645	3,111	l .		_				
5,316	579	4,737	5,598				-	1,399			1985 Jan.
5,347	' 555	4,792	5,583					1,384 1,368			Feb. March p
5,446	534	4,912	5,593	3,091	2,502	1,134		1,300	2,102	•	1
20,185			300,812				41,253				1974 1975
28,837			364,373		·  ·		46,139 48,913		1 :	1	1976
38,730					. 1	1 .	40,002		1 :		1977
50,969 80,410					] :	1	38,188		1	.]	1978
60,419 74,723					.] .		42,775			-	1979
91,988											1980
106,187				292,785	180,286	87,093		41,566			1981
118,041	13,75	104,284	508,207	323,204							1982 1983
130,292	8 17,49							44,710 47,716			1984
145,166	3 20,847	7 124,319	557,558	367,005	190,553	1	1	1			
133,984	4 18,53		533,155								1984 Jan. Feb.
136,428	3 19,18	117,248			178,846	99,897		43,900	334		March
137,775	5 19,39	118,376		1	1	1		1	1		1
137,982											April May
138,663	19,61	2 119,051	531,229		181,110	100,445	36,523				June
139,02		1	1	1		4		1	i.		July
139,72	7 20,04				1 176,422			44,205 44,319		3	Aug.
140,62	7 20,25	3 120,374					31,773 32,256		36		Sep.
142,05	- N		1			1	1			1	Oct.
143,230		122,72									Nov.
144,06			532,120								Dec.
145,16	6 20,84	1	i	·	1	1					1985 Jan.
	6 21,43	0 124,310	558,90	5 371,904	4 187,00	1 108,85		47,470	409		. 1985 Jan. . Feb.
145,74	01 21,70										
145,744 146,314 147,29	8 21,73	8 124,580	0 561,319	9 372,983 8 371,649		7 109,48° 9 109,72			7 413 5 409		. March 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	lic authoritie	98		rernment, Eq Fund, ERP S			Länder Gove	ernments		
End of year or month	Total	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2
1979 1980 1981 1982 1983 1984 1984 Jan. Feb. March April May June	260,484 286,949 333,348 357,872 368,696 380,347 365,484 363,258 365,748 364,601 365,739	3,297 5,329 8,335 9,608 8,931 6,762 8,667 7,483 6,754 7,399 6,632 6,960	31,689 34,428 49,865 47,845 48,290 43,215 47,181 46,021 45,198 45,967 45,567 45,093	225,498 247,192 275,148 300,419 311,475 330,370 311,211 311,980 311,306 312,377 312,402 313,686	87,598 104,554 108,847 103,665	670 955 1,152 752 454 559 530	20,367 24,539	62,157 66,561 79,060 86,663 84,048 83,417 83,708 83,165 80,726 80,674 80,395 80,908	79,362 96,331 117,979 130,857 143,647 156,043 143,182 142,590 142,702 144,329 143,900 144,850	613 1,776 2,529 2,814 2,557 1,884 2,448 1,565 966 1,257 1,512 1,079	7,880 11,613 20,859 21,424 22,398 19,409 21,653 21,211 20,845 21,258 20,470 20,414	70,86 82,94 94,59 106,61: 118,69: 134,75: 119,08: 120,89 121,81: 121,91: 123,35
July Aug. Sep. Oct. Nov. Dec.	367,245 368,474 371,204 373,009 378,191 380,347	7,150 5,862 6,053 6,009 6,416 6,762 8,940	44,984 44,665 43,699 43,090 43,135 43,215 41,091	315,111 317,947 321,452 323,910 328,640 330,370 329,597	98,000 98,638 99,610 98,272 99,417 99,314 97,792	286 268 358 262 334 454	16,702 16,624 16,344 15,575 15,540 15,443	81,012 81,746 82,908 82,435 83,543 83,417 82,820	146,094 146,848 147,920 150,967 153,764 156,043	1,536 1,094 901 1,205 1,725 1,884 3,742	20,414 20,425 20,020 19,298 19,314 19,243 19,409	123,35 124,13 125,73 127,72 130,44 132,79 134,75
Feb. March <b>p</b>	379,872 379,938	8,339 7,086	40,804 41,273	330,729 331,579	98,420 99,677	1,430 1,645	14,265 15,173	82,725 82,859	156,015 154,554	2,636 956	18,384 17,898	134,99 135,70

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

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

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

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

DM million

		Federal Go ERP Specia	vernment, E	qualisation	of Burdens F	und,	Länder Gov	ernments				Local auth	orities and
	Deposits and borrow-			Time depos borrowed fo		Savings deposits and bank			Time depo		Savings deposits		
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	and bank savings bonds	Total	Sight deposits
1979 1980 1981 1982 1983 1984	155,967 3 164,330 173,766 177,597 185,522 r 194,167	52,187 55,003 57,769	437 300 337 525 429	1,269 1,527 1,838 1,619 2,281	45,178 46,703 50,005 52,856 55,052	9 9 7 3 7	64,876 68,962 73,740 72,089 77,005	1,907 2,153 1,891 2,540	1,712 1,406 1,386 1,358 1,603	60,567 65,592 70,153 68,785 72,796	57 48 55 66	17,349 15,506 13,036 13,610 15,245	
1984 Jan. Feb. March	r 180,416 r 182,873 r 180,746	61,549 56,757 57,192 57,717	648 119 192 315	2,659 1,152 1,258 1,711	58,237 55,481 55,736 55,687	5 6 4	r 80,927 r 77,127 r 77,425 r 77,724	2,645 2,091 1,793 1,404	2,237 2,329 2,574 3,235	r 75,972 r 72,638 r 72,991 r 72,020	73 69 67 65	18,146 13,510 15,712 15,316	5,91 3,63 4,76 4,14
April May June	r 181,178 r 187,199 r 188,085	57,652 57,844 59,128	181 103 407	1,256 1,235 2,212	56,210 56,502 56,505	5 4 4	r 78,192 r 77,908 r 78,698	1,748 1,525 1,725	3,033 2,657 3,225	r 73,344 r 73,657 r 73,682	67 69 66	15,199 18,575 16,763	4,55 5,34 4,49
July Aug. Sep.	r 185,511 r 188,493 r 189,510	58,633 59,320 60,042	135 261 270	1,884 1,924 2,675	56,609 57,131 57,093	5 4 4	r 78,723 r 78,503 r 79,648	2,312 1,583 1,742	2,499 2,607 3,594	r 73,845 r 74,244 r 74,240	67 69 72	16,681 19,278 18,267	4,94 4,87 4,60
Oct. Nov. Dec.	r 186,971 r 186,819 r 194,167	60,124 60,452 61,549	123 111 648	2,187 2,082 2,659	57,810 58,254 58,237	4 5 5	r 79,975 r 79,720 r 80,927	1,598 1,929 2,645	3,221 2,274 2,237	r 75,088 r 75,448 r 75,972	68 69 73	17,948 18,713 18,146	5,414 5,619 5,919
1985 Jan. Feb. March p	r 189,937 r 193,831 192,243	60,067 60,441 60,953	113 101 271	1,245 1,286 1,786	58,698 59,050 58,893	11 4 3	r 80,604 r 80,849 81,327	1,477 1,501 1,515	2,488 2,381 2,788	r 76,566 r 76,896 76,951	73 71 73	15,722 17,619 17,099	3,957 4,786 4,307

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

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

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

ocal autho	rities and ity association	ons		Municipal sp with adminis		e associatio	ns	Social secui	ity funds			
otal	Short- term 1	Medlum- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	Total		Medium- term	Long- term 2	End of year or month
89,154	1,809	1,809	85,536	7,262	198	174	6,890	163	112	5	46	
94,904	2,407	2,279	90,218	7,862	286	165	7,411	254	190	4	60	1980
102,500	4,244	4,219	94,037	7,993	352	244	7,397	322	255	4	63	1981
109,703	5,199	5,011	99,493	8,302	346	376	7,580		97	2	64	1982
112,749	5,094	6,505	101,150		387	510	7,527	211	141	12		1983
116,172	3,960	7,556	104,656	8,542	285	793	7,464	276	179	14	83	1984
112,802	5,265	6,693	100,844	8,354	343	497	7,514	129	52	13	64	1984 Jan.
112,983	4,936		101,366		374	492	7,570		78	13	65	Feb.
113,601	4,760		102,034	8,519	352	579	7,588	228	147	14	67	March
114,374	5,116		102,243	8,549	350	623	7,576	227	144	13	70	April
113,584	4,111		102,440		359	639	7,584	194	116		65	May
113,898	4,930		101,861		364	587	7,494	333	208	59	66	June
114,399	4,784	1	102,435	8,535	402	667	7,466	217	142	10	65	July
114,186	3,979		102,914		326	718	7,487	271	195	10		Aug.
115,013	4,391	7,322	103,300		315	722	7,456	168	88	13	67	Sep.
115,015	1 .	1	103 451	8,559	328	727	7,504	196	111	13	72	Oct.
116,235	3,903		104,721		274	728	7,503		180	13		Nov.
116,172	3,960		104,656		285	793	7,464	276	179	14	83	Dec.
•	1		·				· ·	044	143	16	82	1985 Jan.
116,958	4,099		105,336		286	721	7,448	241 233	134	15		Feb.
116,823	3,916		105,433		223	666	7,492	288	188			March
116,983	4,074	7,535	105,374	8,436	223	651	7,562	200	100	10	04	IVIAICI

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

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

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

		tions		istrative fu	oose associ nctions	ations		Social secu	rity funds				
ime depo: orrowed f	ons and	Savings deposits			Time depo		Savings deposits and bank			Time depos borrowed fu	its and inds	Savings deposits and bank	
	4 years and over 2	and bank savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	savings	Total	Sight deposits	less than 4 years	4 years and over 2	savings	End of year or month
6,832	477	5,115	1,200	428	510	64	198	25,649	5,025	13,203			
6,199	523	4,003	1,110	392	451	56	211	3 30,213	4,698	16,257	3 7,159	2,099	
5,078	492	3,275	1,090	365	483	71	171	33,713	4,795	20,314		1,955	1981
5,509	474	3,034	1,238	436	560	58	184	35,657	5,120	21,684		2,380	
6,626	450	3,260	1,208	431	537	34	206	34,295	5,991	18,013		3,229	
8,106	550	3,571	1,436	494	697	23	222	32,109	6,256	14,708	7,707	3,438	1984
6,252	456	3,166	1,171	366	566	35	204	31,851	4,605	16,907	7,088	3,251	1984 Jan.
7,196	462	3,289	1,229	369	615		205	31,315	4,574	16,204	7,229	3,308	Feb.
7,351	486	3,336		416	613	42	213	28,705	3,468	14,626	7,236	3,375	March
6,821	494	3,327	1,283	381	655	36	211	28,852	3.677	14,495	7,309	3,371	April
9,311		3,424	1,396		725	36	208	31,476	4,270	16,517			May
8,373	501	3,391	1,383	404	735	36	208			16,349		3,422	June
7,888	500	3,352	1,399	429	735	27	208	30,075	4,118	15,189	7,353	3,415	July
10,462		3,432		433	767	31	209		4,021	15,139			Aug.
9,692		3,456		437	739	22	210			15,188			Sep.
		3,438		437	757	28	212	· ·	3,946	12,643	7,555	3,346	Oct.
8,566		3,457	1,450			22	214		4,139	11,387			Nov.
9,094 8,106		3,571	1,436	494	697	23	222			14,708			Dec.
•			1		675	19	219	32,269	4,805	15,859	8,183	3,422	1985 Jan.
7,637		3,562			661	16	224		4,556	17,363			
8,658 8,564		3,607 3,655		406 393	840		219			15,465			March

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

<sup>3 +</sup> ca. DM 2.0 billion. - p Provisional. - r Revised.

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

DM million

	Sight and t	time deposit	s of and bo	rrowing fron	n domestic	individuals a	and non-pro	fit organisa	tions				
	1	Sight depo	sits				Time depo	sits and bor	rowed fund:	s <b>1</b>			
		Domestic i	ndividuals				Domestic i	ndividuals					
		:				Do-			The above rowed fund	time deposi s are divided	ts and bor- up among	Domestic n profit organ	
End of year or month	Total	Total	Self- employed persons	Employ- ees	Other individ- uals	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
1979 1980 1981 1982 1983 1984	207,051 241,134 253,874 253,419 265,273	93,155 90,705 98,539 106,508 111,188	24,877 22,642 24,997 26,968 26,998	55,079 56,514 57,037 61,501 66,549 70,185	11,764 11,026 12,041 12,991 14,005	6,718 6,860 7,422 8,081 8,739	61,966 91,643 126,121 129,810 119,899 125,158	54,009 81,378 115,153 117,513 105,168 110,043	26,421 33,724 40,734 40,538 39,582 40,700	24,943 41,995 62,516 65,594 59,557 62,842	10,602 15,924 22,871 23,678 20,760 21,616	13,958 15,535 17,448 18,103 18,931 20,188	10,712 12,163 13,531 14,037 14,431 15,300
1984 Jan. Feb. March April May	252,120 252,885 250,101 251,860 254,351	103,972 103,451 101,341 102,788 103,529	26,847 25,788 24,809 26,336 26,251	64,553 65,311 64,080 64,089 64,700	12,572 12,352 12,452 12,363 12,578	7,526 7,267 7,672 7,218 7,464	122,076 122,965 121,755 122,268 123,241	107,338 108,157 106,909 107,513 108,455	40,185 40,194 39,454 39,809 40,452	61,033 61,786 61,411 61,442 61,860	20,858 20,985 20,890 21,017 20,929	18,546 19,202 19,333 19,586 20,117	14,040 14,626 14,804 15,017 15,547
June July Aug. Sep.	254,612 256,887 256,550 256,652	103,795 105,291 103,778 104,528	25,215 26,749 26,792 25,854	65,719 65,725 63,980 65,367	12,861 12,817 13,006 13,307	8,138 7,619 7,607 8,062	122,635 124,355 125,031 124,050	107,793 109,566 110,192 109,192	39,922 40,620 40,968 40,519	61,622 62,391 62,655 62,228	21,091 21,344 21,408 21,303	20,044 19,622 20,134 20,012	15,421 15,001 15,482 15,319
Oct. Nov. Dec.	255,782 269,517 265,273	102,711 116,730 111,188	27,100 27,902 26,998	62,668 74,647 70,185	12,943 14,181 14,005	7,744 8,320 8,739	125,085 124,799 125,158	110,237 109,875 110,043	41,111 40,849 40,700	62,541 62,548 62,842	21,433 21,402 21,616	20,242 19,668 20,188	15,447 14,796 15,300
1985 Jan. Feb. March p	264,084 267,270 265,998	107,190 107,997 105,974	26,231 25,498 24,091	67,163 68,298 67,682	13,796 14,201 14,201	8,097 7,763 8,303	128,315 130,485 130,742	113,304 115,513 115,744	41,687 42,168 41,658	64,656 65,983 66,520	21,972 22,334 22,564	20,482 21,025 20,979	15,578 16,085 16,018

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

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

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

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

DM million

	Number o German	f		Lending to banks 1		Lending to non-ba	nks2	Foreign securi-	Liabilities to banks		Liabilities to non-bar		Own	
End of year or month	banks with foreign bran- ches	foreign bran- ches	Volume of busi- ness	Foreign banks	German banks 3	Foreign non- banks	German non- banks	ties (includ- ing Treasury bills)	Foreign banks 4	German banks 3	Foreign non- banks 5	German non- banks	accept- ances in circu- lation	Working capital and re- serves
1978 1979 1980 1981 1982 1983 1984	15 16 16 17 19 21 22	58 64 74 87 91 95	62,500 78,668 94,925 119,599 137,431 155,492 188,845	39,679 48,754 53,379 66,175 75,150 82,720 99,155	813	17,457 22,914 31,504 37,972 39,993 44,048 51,692	2,951 5,544	728 856 1,622 2,223 3,280 4,757 7,465		687 745 1,975 1,930 2,794 3 1,561 2,175	30,996 35,047 44,020	810 1,169 3,122 3,459 3,708 3,982 7,121	1,342 2,293	770 1,482 1,766 2,177
1984 Jan. Feb. March April May June	21 21 21 21 21 21	95 95 95 95 95 95	157,934 154,810 158,432 159,935 162,964 166,664	86,159 83,963 87,004 86,703 89,378 92,078	202 174 156 158 143 145	44,649 42,926 42,195 43,990 44,497 43,803	16,006 16,130 16,389 16,419 16,465 16,395	4,572 4,526 5,099 5,316 5,572 5,848	90,674 87,256 91,417 95,014 97,283 96,970	1,565 1,149 1,261 1,236 1,154 1,236	44,848 44,887 46,126 44,825 44,361 48,051	5,667 5,616 6,135 6,155 6,611 5,764	5,160	· ·
July Aug. Sep. Oct. Nov. Dec.	21 21 21 21 21 22	95 95 95 95 95	167,414 168,205 175,376 176,958 181,363 188,845	89,501 90,237 94,162 95,010 96,735 99,155	175 618 1,064 1,107 1,130 1,152	44,926 44,953 47,091 47,383 49,300 51,692	16,928 17,573 17,888 18,145 18,158 18,456	6,392 5,926 6,001 5,892 6,580 7,465	98,451 97,570 100,734 99,064 102,240 101,426	1,196 1,126 1,505 1,519 1,620 2,175	49,047 48,917 49,319 49,085 47,548 53,864	5,593 5,381 5,616 6,516 7,147	5,198 5,512 6,103 5,758 6,100	2,313 2,304 2,254 2,249 2,245
1985 Jan. Feb. March p	22 22 22 22	96 96 96	185,334 191,669 189,646	98,074 101,098 104,519	1,162 1,184 1,077	50,276 51,768 49,556	19,675 21,545 19,565	7,130 7,559 7,380	101,160 106,064 101,876	2,089 2,011 1,861	51,482 49,726 52,236	7,121 7,415 7,847 9,562	6,319 6,343 6,692 6,750	2,289 2,325 2,324 2,294

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

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

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

## 11. Assets and liabilities of foreign banks majority-owned by German banks

## (a) Overall survey

Enlarged statistics

DM million

			Claims on banks		Claims on non-ba	nks 2		Liabilities to banks 3		Liabilities to non-bar		Certifi-	Bearer bonds	Capital
End of year or month	Number of banks covered	Volume of business	Total	of which Short-term	Total	of which Short-term	Securities 4	Total	of which Short-term		of which Short-term	cates of	out- standing	and reserves
	All foreigi	subsidiar	ies										<b>.</b>	,
1984	63	190,477	85,981	41,966	88,759	36,150	11,694	156,128	146,003	17,133	14,459	1,376	5,804	4,771
1985 Jan. <b>p</b> Feb. <b>p</b>	63 64				83,986 85,880		12,115 12,464	151,612 157,345	141,494 147,313		15,142 16,524	1,167 1,202		4,918 4,985
	of which	Foreign su	bsidiaries i	n Luxembo	urg							1	,	1
1984	26	157,647	69,666	34,733	75,036	32,578	9,856	133,737	124,743	13,273	11,272	850	2,013	3,395
1985 Jan. <b>p</b> Feb. <b>p</b>	26 26		70,188 74,875		70,696 72,262		9,944 10,200	129,236 135,000	120,290 126,180		12,226 13,189	630 622		3,467 3,474

## (b) Lending and debts, by category of debtor or lender

DM million

DM Million	Т	*****									r			
	Lending to	banks 6		Lending to	non-banks	6		Debts to t	oanks		Debts to r	on-banks		
		in German	iy	Total		of which Enterprise individuals			in German		Total		of which Enterprise individuals	
End of year or month	Outside Germany	Total	of which Parent institu- tion	Outside Germany	in Germany	Outside Germany	in Germany	Outside Germany 7	Total	of which Parent institu- tion	Outside Germany 7	in Germany	Outside Germany	in Germany
	All foreign	subsidiari	es							<b></b>		· · · · · · · · · · · · · · · · · · ·		
1980 1981 1982 1983 1984	73,367	18,478 20,075 21,084 21,906 22,286	8,002 8,288 10,011 11,723 9,859	49,746	30,379 39,644 41,733 41,995 41,035	37,828	26,478 33,834 34,739 31,830 31,866	144,419	11,200 14,336 14,189 10,722 12,435	2,110 4,055 3,517 4,076 6,615	12,822	3,817 4,658 4,405 4,414 4,961	11,206	3,81 4,65 4,40 4,40 4,95
1984 April May June July Aug.		20,758 20,358 19,641 19,683 19,534 19,946	11,353 11,494 10,583 10,627 10,627 10,893		44,438 44,664 44,643 44,060 44,439 43,929		34,228 34,278 34,051 34,123 34,617 34,436		8,282 11,416 8,866 7,501 6,855 8,662	3,293 5,955 3,972 2,826 2,675 3,730		5,626 6,434 5,401 5,228 4,929 5,035		5,62 6,43 5,39 5,22 4,92 5,03
Sep. Oct. Nov. Dec.	73,367	19,815 19,287 22,286	10,404 9,893 9,859	49,746	43,832 44,076	37,828	34,293 34,499 31,866	144,419	9,605 10,376 12,435	4,588 5,052 6,615	12,822	4,867 5,107 4,961	11,206	4,8 5,1 4,9
1985 Jan. <b>p</b> Feb. <b>p</b>	74,047 79,117	22,914 23,054	10,119 10,049	45,620 46,897	40,449 41,179	33,925 35,132		141,279 145,278		5,735 6,405	11,870 12,660			6,4 7,0
	of which F	oreign sub	sidiaries in	Luxembou	ırg		i ·					Γ		1
1980 1981 1982 1983 1984	57,527	17,746 18,516 19,779 20,239 20,358	7,660 8,002 9,891 11,401 9,368		29,761 37,897 39,541 38,996 37,767	28,438	25,861 32,138 32,667 29,716 29,759	123,482	10,622 13,151 13,419 9,381 10,633	3,186 3,076 3,145		3,629 4,486 4,268 4,178 4,554		3,62 4,44 4,26 4,17 4,55
1984 April May June		19,185 18,782 18,093	11,042 10,135		41,113 41,399 41,237		32,027 32,135 31,774		7,126 10,264 7,568	5,131 2,965		5,154 6,001 5,031	:	5,1 6,0 5,0
July Aug. Sep.		18,133 17,994 18,384	10,185 10,439		40,732 41,286 40,768		31,938 32,419 32,204 32,119		6,599 6,035 7,499 8,219	2,131 2,882		4,859 4,566 4,660 4,477		4,8 4,5 4,6 4,4
Oct. Nov. Dec.	57,527	18,363 17,680 20,358	9,432 9,368	38,906	1 '	28,438	32,297 29,759	123,482	9,127 10,633	4,105 5,106	9,191	4,755 4,554	8,117	4,7 4,5
1985 Jan. <b>p</b> Feb. <b>p</b>	57,371 61,968	21,026 21,261	9,654 9,683	34,926 35,836				120,402 124,184	1 ,					

<sup>1</sup> Including balances on postal giro accounts. — 2 Including bills discounted and loans on a trust basis. — 3 Including relations with the parent

institution. — 4 Treasury bills, bonds and other securities. — 5 Including loans on a trust basis. —

<sup>6</sup> Including Treasury bill and security portfolios. — 7 Including certificates of deposit. — p Provisional.

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

	1 '					l		·				I		
						Lending to	o ba	anks 4	T	1	l	Lending to	non-banks 7	
													Advances a	nd T
End of month	banks	Volume of busi- ness 1, 2	Cash balances	Balances with Bundes bank	Cheques and paper for col- lection 3	Total	a	Balances and oans 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5, 6	Total	Total	up to 1 year
1985 Feb.	3,246	3,081,117	9,769	r 61,898	5,426	r 870,13	30 r	584,940	25,780		254,123	r 2,024,397	1,789,381	292,520
March p		16 3,072,106	9,719	55,545	6,380	17 855,64	10 1	571,047	25,994	5,250	253,349	18 2,036,624	19 1,798,685	20 296,154
1985 Feb.	Commercia 235	677,839	0.000	10.040	1 400	100.10	<u>~</u>	101 157	1.050	400	00.407	400.007	0.40.000	T
March p	237	23 673,217	2,220 2,260	19,248 15,478	1,466 1,521	196,10 <b>24</b> 191,86		161,157 4 156,891	4,353 4,218	129 150	30,467 30,609	430,887 <b>25</b> 433,632	342,298 21 344,563	120,112 <b>20</b> 120,444
	Big banks	14												
1985 Feb. March p	6	253,101 <b>26</b> 250,828	1,263 1,277	10,615 7,973	349 379	54,83		45,938	1,389	20 20	7,488	170,563	133,248	
March p		anks and oth			719	<b>25</b> 53,43	<u> </u>	25 44,489	1,366		7,563	21 172,053	134,678	46,278
1985 Feb.	96	306,132	848	6,665	884	77,62	27	58,557	1,736	108	17,226	210,252	174,924	50,373
March p		25 306,604	873	5,985	901	<b>27</b> 77,1	0 2	7 58,221	1,636	129	17,124	22 211,675	20 176,303	50,530
1985 Feb.	Branches o	f foreign ban 79,682		682	98	50.00	,_[	47.504	445	1	0.000	20.075	10.000	T 40.00
March p	64		13 13	445		50,88 <b>26</b> 48,79	9 2	47,504 26 45,262	415 442	-	2,968 3,095	26,675 <b>22</b> 26,430	18,060 17,501	13,337 12,616
	Private ban	kers				1				1				
1985 Feb. March p	71 71	38,924 20 38,568	96 97	1,286 1,075	135 142	12,75 12,52		9,158 8,919	813 774	1 1	2,785 2,827	23,397 23,474	16,066 16,081	11,036 11,020
		ro institution				, ,,,,,	1	9,0.0	1 ,,,,		2,021	20,414	10,001	11,020
1985 Feb.	12	495,378	238	r 4,651	1,014			121,056	2,532	1,155	31,747	317,995	272,019	
March p	12		227	2,138	1,598	27 151,90	0 2	7 117,834	2,386	1,161	30,519	317,847	270,785	18,981
1985 Feb.	Savings ba	675,704	5,055	17,370	721	159,28	12	42,532	5,356		111,394	465,371	429,579	73,795
March p	590	676,538	4,971	17,727	894	157,18		40,519	5,353		111,310	469,964	433,537	76,107
		stitutions of			T		$\neg$	aftsbank)	r					T.
1985 Feb. March p	9	138,255 135,261	87 114	4,214 2,503	940 1,266	92,01 88,72		71,466 68,468	2,718 2,660	490 490	17,340 17,107	36,140 37,104	22,136 23,208	8,157 9,269
	Credit coop	eratives 15									<u> </u>	, ,	<u> </u>	,
1985 Feb. March p	2,238 2,238	353,533 353,908	2,041 2,015	7,817 8,236	554 571	91,09		42,943	3,803	_	44,344	236,025	219,948	57,105
waten p	Mortgage b		2,015	6,230	3/1	89,37	이	40,682	3,994	_	44,702	238,192	221,804	58,200
1985 Feb.	37	441,939	7	177	257	59,48	9	58,150	16	279	1,044	373,664	362,362	1,720
March <b>p</b>	37	443,430	7		75			59,160	11		972	374,393	362,935	
1005 Fab	Private	077 570												Γ.
1985 Feb. March <b>p</b>	25 25	277,573 279,345	6 6	137 80	77 8	30,55 31,62		30,163 31,241	16 11	25 24	349 352	242,124 242,991	238,606 239,418	1,348 1,067
	Public													
1985 Feb. March p	12 12	164,366 164,085	1	40 77	180 67	28,93 28,78		27,987 27,919	_	254 250	695 620	131,540 131,402	123,756 123,517	372 334
		sales financi			<u> </u>	20,70	· <u>~</u> ]	21,010		200	020	131,402	123,517	334
1985 Feb.	94	37,674	84	476	8	3,16		1,686	517	_	958	30,406	29,655	7,915
March p	94	38,184	80	403	14	3,47	6	1,648	528		1,300	30,597	29,787	7,943
1985 Feb.	Banks with	special func 209,875	tions 37	254	466	96,36	<u> </u>	80,773	6 405	2 224	E 070	100.000	00.454	0.077
March p	16	211,268	45	424	441	96,98		81,086	6,485 6,844	3,234 3,175	5,873 5,880	108,863 109,845	89,151 89,821	2,977 3,493
		and postal s	avings bank	offices										
1985 Feb. March p	15 15	50,920 50,838	_	7,691 8,479	_	16,13 15,70		5,177 4,759	_		10,956 10,950	25,046 25,050	22,233 22,245	318 316

<sup>\*</sup> Excluding the assets of foreign branches; the statistics for credit cooperatives are based on a partial survey (see footnote 15). Statistical changes of DM 100 million and more are given separately in footnote 16 ff. (increase: +, decrease: -). — For footnotes 1 to 12

see Table III, 2, Assets. — 13 Up to June 1983 including the working capital put at the disposal of foreign branches (see footnote 10). — 14 Deutsche Bank AG, Dresdner Bank AG, Commerzbank AG and

their Berlin subsidiaries. — 15 Partial statistics covering, since end-1973, those credit cooperatives whose balance sheet total on December 31, 1972 amounted to DM 10 million or over, and smaller insti-

_											Memorande	um Items		
loans	5	Bills	Loans	Treasury	Securities (excluding	Equalisa-	Mobilisa- tion and liquidity paper (Treasury bills and Treasury	Bonds	Partici-	Other	Bill holding	of which Bills ellgible for rediscount at the	bank	
over 1 ye		dis- counted	on a trust basis	bill credits 8	bank bonds) 6	covering claims	discount paper) 9	from own issues	pations 10	assets 11, 13	Total	Bundes- bank 12	bonds) 5, <b>6</b>	End of month
l ye	ai	counted	Daoio	ordano e	, <u>50.100, 5</u>		<u> </u>				Α	il categorie	s of banks	
	,496,861	62,674	66,278	r 6,289	96,731	3,044 3,043	r 2,695 3,932	8,438 8,796	27,840 27,870	70,524 67,600	16,966 17,200	7,930 8,088	350,854 22 348,622	1985 Feb. March p
21 1	,502,531	64,975	22 66,128	8,520	<b>22</b> 95,273	3,043	3,502	0,730	21,010	07,000	,	L	rcial banks	,
22	222,186 224,119	32,586 33,647	9,558 <b>22</b> 9,511	3,907 4,477	41,806 22 40,703	732 731	90 242	539 547	14,567 14,629	12,716 13,040	8,671 8,743	5,065 5,155	72,273 <b>22</b> 71,312	1985 Feb. March p
	,		<u> </u>	1								В	ig banks 14	
	87,882 88,400	13,828 14,347	485 393			450 450		129 146	9,024 9,080	6,233 6,482	4,331 4,622	2,751 3,048	27,600 22 26,809	1985 Feb. March p
L	66,400	14,047	030	2,000	10,210		<u> </u>	I	· · · · · · · · · · · · · · · · · · ·	Regional b	anks and o	ther comme	rcial banks	
	124,551	11,389	7,101		15,175			409 400	4,884 4,883	4,563 4,544	2,881 2,698	1,627 1,438		1985 Feb. March p
20	125,773	11,904	7,140	1,520	14,543	265	233	400	4,003	4,544		nches of fo		
	4,723	3,911	1,476	60	3,167	1		_	98	1,229	888	355	6,135	1985 Feb.
<u></u>	4,885	3,914			3,564	1	9		98	1,324	903	I	6,659 ate bankers	March p
	5 000	2.450	496	10	3,352	15		1	561	691	571	332	Τ'	1985 Feb.
	5,030 5,061	3,458 3,482						1 1	568	690	520		<del>''</del>	March p
_		<del>,</del>			<del></del>	r :	T		T	al giro institu		1		1985 Feb.
	251,598 251,804	5,524 5,599				271 271		4,113 4,151						March p
		4								, ·		1	vings banks	
	355,784 357,430													1985 Feb. March p
L	001,400	12,000	, 3,230	1		<u> </u>	Regional in	stitutions o	f credit coo	peratives (inc	I. Deutsche	Genossens	chaftsbank)	
	13,979											176		
	13,939	3,620	19/	1 520	9,470	0101	000	100	0,020			1	peratives 15	
	162,843												28 51 480 51,847	1
	163,604	7,088	1,72	5 99	7,145	331		29	1,338	14,149	1,050		tgage banks	1 '
	360,642	2 20	8,08	3 36	3,020	138	3 40	2,959	309		2		4,064	1985 Feb.
L	361,534		8,06	7 30				3,230	289	4,822	:  2	2 1	4,163 Private	7
_	007.00	,	1 4 600	5 36	2,136	3 101	1 40	2,514	14	2,108	2	2	1	1985 Feb.
	237,258 238,351	20		7 36	2,130				1		3 2	2 1	1 2,545	7
			<del></del>			.1	-1		299	2,929			Public 1,579	╡
	123,384 123,183		- 6,86 - 6,85		- 884 - 99			445					- 1,618	
								<u> </u>		7	<del></del>		Institutions	7
	21,740 21,844	53: 4 54			- 178 - 22								1,136 1,527	
L	21,04	., 54	-1	_1							Bank		ial functions	
	86,174		9 14,35 9 14,35	4 16 3 50						0 2,720 0 2,378	1,244 3 1,252			
L	86,328	2,35	9  14,35	<u> </u>	2,14	<u> </u>	· 1	1 30			<del></del>		bank offices	<b>B</b>
Γ	21,91	5 -	-  -	- 1,22						-	_	_	- 12,212 - 12,19	2 1985 Feb. 8 March p
	21,92	9 _		_   1,22					- <u> </u>	_ 24	ca_DM 2	2 hillion. —		M 700 million. —

tutions 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 3.7 billion. — 17 — ca. DM 2.8 billion. — 18 — ca. DM 800 million. — 19 — ca. DM 400 million. — 20 — ca. DM 100 million. — 21 — ca. DM 300 million. — 22 — ca. DM 200 million. — 23 — ca. DM 2.9 billion. —

<sup>24 —</sup> ca. DM 2.2 billion. — 25 — ca. DM 700 million. — 26 — ca. DM 1.0 billion. — 27 — ca. DM 500 million. — 28 — ca. DM 1.2 billion. — 29 — ca. DM 600 million. — p Provisional. — r Revised.

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

DM million													
		Deposits of	f and borrov	ving from ba	nks 3, 4	7	7			Deposits of	and borrowi	ng from non	-banks 3, 8
			Sight and t	ime deposit red funds 5	s		Bills sold	and redisco	ounted 6		Sight and t	ime deposit	s and
	]			of which	T			of which	r				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- ties 7	Total	Total	Sight deposits	1 month to less than 3 months
	All categorie	s of banks			·			[	1	1000	Total	deposits	o months
1985 Feb. March p	3,081,117 14 3,072,106	r 733,670 15 722,322	631,126 <b>15</b> 617,373		r 73,487 17 75,262	19,760 19,872	82,784 85,077	11,296 11,308	70,664 73,003	г 1,491,930 <b>18</b> 1,484,845	1,440,125 19 1,433,339	194,290 194,571	172,598
	Commercial	banks					00,011	1 11,000	10,000	10 1,404,040	19 1,433,339	194,571	<b>20</b> 162,689
1985 Feb. March <b>p</b>	677,839 <b>24</b> 673,217	242,080 <b>25</b> 241,034	202,529 <b>26</b> 200,523	r 57,752 <b>16</b> 55,473	r 31,440 27 29,852	5,875 5,946	33,676 34,565	5,408 5,443	27,930 28,769	298,379 <b>28</b> 292,433	294,567 <b>29</b> 288,718	66,107 66,668	78,268 <b>16</b> 72,790
	Big banks 12	2											
1985 Feb. March p	253,101 31 250,828	64,085 <b>20</b> 62,678	51,701 <b>20</b> 50,134	18,890 18,759	6,781 <b>22</b> 5,865	94 86	12,290 12,458	1,404 1,367	10,668 10,840	145,281 <b>27</b> 142,881	144,870 <b>27</b> 142,554	34,705 35,419	35,874 <b>21</b> 33,517
	Regional ban	ks and othe	r commercia	al banks									
1985 Feb. March p	306,132 <b>29</b> 306,604	93,731 <b>17</b> 95,996	76,660 <b>17</b> 78,241	r 20,835 22 20,149	r 9,751 <b>22</b> 10,383	4,697 4,729	12,374 13,026	2,130 2,184	10,135 10,752	126,933 <b>21</b> 124,580	124,421 <b>21</b> 122,040	23,204 23,503	35,082 32,516
	Branches of	foreign bank	(S										
1985 Feb. March <b>p</b>	79,682 <b>32</b> 77,217	67,747 <b>32</b> 65,160	63,045 <b>32</b> 60,472	14,741 <b>22</b> 13,288	13,766 <b>16</b> 11,880	770 752	3,932 3,936	494 483	3,436 3,448	7,153 <b>22</b> 7,001	6,447 6,315	2,533 2,427	1,128 1,134
	Private banke	ers	-	<del></del>									·
1985 Feb. March <b>p</b>	38,924 22 38,568	16,517 17,200	11,123 11,676	r 3,286 3,277	г 1,142 1,724	314 379	5,080 5,145	1,380 1,409	3,691 3,729	19,012 17,971	18,829 17,809	5,665 5,319	6,184 5,623
1985 Feb.	Regional giro								<del></del>				
March p	495,378 17 489,462	r 115,805 16 109,302	105,826 <b>16</b> 99,431	r 27,326 24,304	r 15,884 22 15,839	r 2,641 2,666	7,338 7,205	890 914	6,189 6,123	r 93,663 <b>21</b> 92,568	69,100 <b>21</b> 68,105	8,625 9,788	12,583 <b>22</b> 10,428
1985 Feb.	Savings bank 675,704	81,219	61,749	r 6,332	r 3,340	3,998	15,472	1,512	13,809	541,259	539,001	66,238	44,493
March p	676,538	81,900	61,790	5,669	4,655	4,014	16,096	1,495	14,438	539,645	537,394	64,677	43,529
1985 Feb.	Regional Inst	106,448	99,833	24,633	Jeutsche Ge 14,954	nossenscha 215	aftsbank) 6,400	1,010	E 200	10.400	44.004	4 000	
March p	135,261	103,199	96,451	19,601	17,251	215	6,533	953	5,388 5,575	12,409 12,417	11,931 11,945	1,820 2,120	1,405 955
1985 Feb.	Credit cooper 353,533						<del></del> +			<del>,</del>			
March p	353,908	46,683 47,502	34,927 35,321	3,433 4,216	1,286 1,159	1,374 1,374	10,382 10,807	1,351 1,381	8,959 9,352	281,438 280,501	281,083 280,150	37,277 36,591	33,864 33,188
	Mortgage ban	T	<del></del>	<del></del>	· · · · · · · · · · · · · · · · · · ·								
1985 Feb. March <b>p</b>	441,939 443,430	49,656 47,931	45,863 44,154	1,927 1,635	1,925 2,076	3,759 3,742	34 35		34 35	122,730 124,141	118,122 119,542	414 514	348 319
oor mak	Private						~						
985 Feb. March p	277,573 279,345	22,267 20,935	21,520 20,192	1,280 1,077	1,012 1,007	713 708	34 35		34 35	53,674 54,610	53,137 54,077	261 340	308 284
985 Feb.	Public 164,366	27,389	24,343	647	913	3,046			<del></del> 1	60.056	04.005	450	
March p	164,085	26,996	23,962	558	1,069	3,034				69,056 69,531	64,985 65,465	153 174	40 35
985 Feb.	Instalment sal									<del>-</del>			
March p	38,184	18,285 18,550	17,483 17,734	1,706 1,701	555 689	41 42	761 774	14 11	745 760	12,689 12,888	12,689 12,888	1,184 1,322	631 623
985 Feb.	Banks with sp 209,875			0.49.4	, ,			<del>" 1</del>					
March p	211,268	72,150 71,570	61,572 60,635	3,484 3,310	4,103 3,741	1,857 1,873	8,721 9,062	1,111 1,111	7,610 7,951	83,872 84,703	68,141 69,048	1,110 1,324	1,006 857
	Postal giro an				<del></del>	-							
985 Feb. March <b>p</b>	50,920 50,838	1,344 1,334	1,344 1,334	1,344 1,334		_[	-			45,491 45,549	45,491 45,549	11,515 11,567	-
Excluding the	liabilities of fo	reign branch	es: the		arately in fo	otnote 14 ff	/increases:		12 Dantie	al statistics	<u> </u>		

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

given separately in footnote 14 ff. (increase: +, decrease: —). — For footnotes 1 to 11 see Table III, 3, Liabilities. — 12 See Table III, 12, footnote 14. —

<sup>13</sup> Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — 14 — ca. DM 3.7 billion. — 15 + ca. DM 2.7 billion. — 16 — ca. DM 300 million. —

								,		Memorandu	m items			
borrowed fu	unds; saving borrowed	S						Capital (including published				Liabilities arising from transac- tions under repurchase agree- ments		
3 months to less than 4 years	4 years and over	Banks savings bonds 9	Savings deposits	Loans on a trust basis	Bearer bonds out- standing 10	Pro- visions	Accumu- lated depre- ciation reserves	reserves according to section 10 of the Banking Act)	Other Ilabili- ties 11	Balance sheet total 2	Liabili- ties aris- ing from guarantees	(unless shown among liabilities above the ilne)	End of m	onth
80,395	257,815	155,641	579,386	r 51,805	633,874	30,753	7,613	105,912	77,365	3,009,629	II categorie	s of banks	1985	Feh
21 80,203		156,792	579,035	22 51,506	638,089	30,822	7,661	107,552		14 2,998,337	158,542	956	1000	March p
23,064 <b>22</b> 22,097	23,323 16 23,414	21,351 21,479	82,454 82,270	3,812 <b>22</b> 3,715	72,862 72,983	13,861 13,766	2,181 2,192	33,049 33,725	15,427 <b>30</b> 17,084	649,571 <b>24</b> 644,095	80,283 79,246	242 177	1985	Feb. March p
								1			F	g banks 12		
7,731 7,084	6,171 21 6,166	11,281 11,366	49,108 49,002	411 327	11,573 11,804	9,002 8,973	881 881	13,818 14,124	8,461 9,487	242,215 31 239,737	39,731 39,174	122 106	1985	Feb. March p
			00.000	0.540	04 000	0.004	004	10.400	Regional 5,931	banks and o 295,888	ther comme 27,491	rcial banks	1985	Ech
11,767 11,525	15,043 15,166	9,227 9,300	30,098 30,030	2,512 2,540	61,289 61,179	3,921 3,803	904 907	13,423 13,628	23 6,511	29 295,762	27,348	66	1900	March p
1,048	1,586	44	108	706		360	155	3,771	496	76,244	nches of for 7,966	eign banks	1985	Feb.
1,049		43	107	686	_	417	159		30 615		7,757			March p
2,518	523	799	3,140	183	_	578	241	2,037	539	35,224	5,095	ate bankers 13	1985	
2,439	527	770	3,131	162		573	245		nel airo insti	22 34,832 tutions (incl.	Deutsche G	irozentrale)		March p
6,990		556	4,081	r 24,563	261,602	3,593	525	11,847	8,343	488,930	20,255	45	1985	Feb.
22 6,638	36,610	561	4,080	24,463	263,271	3,694	524	11,886	22 8,217	<b>17</b> 483,171	19,716 Sav	rings banks		March p
21,603 21,850	3,247 3,264	96,365	307,055 307,049	2,258 2,251	3,223 3,280	6,142 6,209	1,710 1,736	24,413 24,849	17,738 18,919	661,744 661,937	18,727 18,736	553 517	1985	Feb. March p
21,000	3,204	97,025	307,049	2,201	3,200		<u> </u>	<u> </u>	<u>'</u>	cl. Deutsche	<u> </u>	A		maron p
1,110 1,280	3,714 3,766	3,476 3,419	406 405	478 472	12,214 12,134	809 801	150 152	4,633 4,683	1,592 1,875	132,865 129,681	9,528 9,341	76 61	1985	Feb. March p
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,						·	· · · · · · · · · · · · · · · · · · ·			Credit cod	pratives 13		
24,351 24,530	9,048 9,082	29,250 29,608	147,293 147,151	355 351	2,574 2,657	2,513 2,553	1,333 1,343	13,253 13,334	5,739 6,018	344,502 344,482	12,212 12,157	16 15	1985	Feb. March p
							1	1		I	1	gage banks		
794 749		2 2	75 75	4,608 4,599	242,347 243,407	2,156 2,197		9,905 10,233	13,823 14,200	441,905 443,395	8,620 8,650	61 152	1985	Feb. March p
		<u> </u>	1	l	I		1	T			1 040	Private	4005	Fab.
517 475		2 2	66 66	537 533	187,843 189,299	627 618				277,539 279,310			1985	March p
		1	T	4.074	54504	1.500	1,136	4,204	6,548	164,366	8,002	Public	1985	Feb.
277 274			9	4,071 4,066	54,504 54,108	1,529 1,579	1,134		6,375	164,085	8,028			March p
1,266	896	4,641	4,071	_	146	694	221	2,187	3,452	stalment sale 36,927	230	_		Feb.
1,299		4,698		_	149	660			3,503	37,421			1	March p
1,217	64,743	_	65	15,731	38,906			6,625	7,166	202,265	10,464		1985	Feb.
1,760			64		40,208	942	171	6,630	<u> </u>	203,317 giro and post				March p
	90		33,886	_	_	_	_	_	4,085	50,920	_	_	1985	Feb.
	90	- 19 0	33,892					DM 00 F	- 3,955	50,838 — ca. DM 70		30 + 62 D	M 200	March p

<sup>17 —</sup> ca. DM 600 million. — 18 — ca. DM 1.1 billion. — 19 — ca. DM 900 million. — 20 — ca. DM 400 million. — 21 — ca. DM 200 million. — 22 — ca. DM 100 million. —

<sup>23 +</sup> ca. DM 100 million. — 24 — ca. DM 2.9 billion. — 25 — ca. DM 2.3 billion. — 26 — ca. DM 2.2 billion. — 27 — ca. DM 500 million. — 28 — ca. DM 800 million. —

<sup>29</sup> — ca. DM 700 million. —  $30\,+$  ca. DM 200 million. —  $31\,-$  ca. DM 1.0 billion. —  $32\,-$  ca. DM 1.2 billion. — p Provisional. — r Revised.

<sup>35\*</sup> 

#### 14. Lending to non-banks, by category of bank, maturity and type\* DM million Short-term Medium and long-term Medium-term Long-term 1, 2 Lending to and foreign non-banks, total lexcluding Lending to domestic of which including lexcludin Treasury bill credits, Total including lexclu security holdings, equalisation and including lexcluses security holdings, of which lexcluding lexcluding Loans Bills security holdings, Advances on a End equalisation and including lexcluding disincluding lexcluding equalisation and and trust of month covering claims Treasury bill credits counted covering claims security holdings covering claims loans 1 basis 2 All categories of banks 1,918,333 r 357,898 1985 Feb. r 2.024.397 351,609 1.666,499 1,381,835 1,315,557 59 089 1.566.724 201,457 184,889 1,465,042 66,278 9 1,670,580 10 1,572,264 March p 6 1,929,788 7 366,044 8 357,524 5 2.036.624 61,370 201.021 185,233 9 1,469,559 10 1,387,031 11 1,320,903 7 66,128 Commercial banks 430,887 1985 Feb. 384,442 155,074 151,167 31,055 275,813 233,275 60,495 52,951 215,318 180,324 170,766 9.558 181,144 March p 433,632 12 387,721 7 157,000 8 152,523 32,079 10 276,632 11 235,198 61,365 54,054 10 215,267 171,633 7 9,511 Big banks 3 1985 Feb. 170.563 147,561 60 554 58,114 12 748 110 009 89,447 33.788 29.664 76,221 59,783 59,298 485 March p 172.053 149,418 62,501 59.562 13.284 109.552 89,856 33,204 29,467 76.348 60.389 59.996 393 Regional banks and other commercial 1985 Feb. 210,252 193,414 62,772 61.375 11.002 147,480 132,039 22.318 19,614 125,162 112,425 105,324 7.101 March p 211,675 195,347 62,004 11,474 148,151 8 133,343 23,351 20,711 124,800 112,632 105,492 7,140 Branches of foreign banks 1985 Feb. 26,675 23,447 17.290 17.230 9.385 3.893 6 217 1 785 1,271 7.600 4.946 3.470 1,476 March p 22,853 26,430 16.527 16.515 3.899 9.903 6.338 2.146 4,919 1.419 7.757 3.481 1.438 Private bankers 1985 Feb. 23,397 20,020 14,458 14,448 3,412 8.939 5.572 2.604 2,402 6,335 3,170 2,674 496 March p 23,474 20,103 14,448 14,442 3,422 9,026 5,661 2,664 2,457 6,362 2.664 540 Regional giro institutions (incl. Deutsche Girozentrale) 1985 Feb. 317.995 303.592 25 996 25 591 5.170 291.999 278,001 27,948 25,338 264,051 252,663 226,614 March p 317.847 302.352 25.825 24,209 5,228 292.022 278,143 27.582 25.033 264,440 253,110 227,142 25,968 Savings banks 1985 Feb. 465,371 447,220 85,177 85,133 11,338 380,194 362,087 37,980 37.228 342.214 324.859 318.603 6.256 March p 451,897 469,964 88,200 12,047 381,764 363,743 37.930 37,155 343,834 6,265 326,588 320,323 Regional Institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank) 1985 Feb. 36.140 25.795 11,991 11 554 3 397 24.149 14.241 8.347 3.958 15.802 10,283 10,080 March p 37,104 13,350 14,195 27,025 12.830 3.561 23.754 7.674 3.905 16.080 10.290 10.093 197 Credit cooperatives 4 1985 Feb 236.025 228,479 63,959 63,880 6,775 172.066 164,599 32.599 32,193 139,467 132,406 130,677 1.729 March n 238,192 230,617 65.360 65,261 7,061 172,832 165,356 32,584 32,168 140,248 133,188 131,463 1,725 Mortgage banks 1985 Feb. 373,664 370,470 1.769 1.733 13 371.895 368.737 13 907 13.383 357.988 355,354 347,266 8,088 March p 374,393 1,454 1,418 17 371,028 372,939 369.610 13,712 13,097 359,227 356,513 348,446 8,067 Private 1985 Feb. 242,124 239,851 1.397 1,361 13 240,727 238,490 7,884 7,634 232,843 230.856 229.631 1,225 March p 242,991 240,661 1,120 1,084 241,871 239,577 7.551 234,077 1,217 232,026 230,809 Public 1985 Feb 131.540 130,619 372 372 131.168 130.247 6.023 5,749 125,145 124,498 117,635 6,863 334 131,402 March p 130,367 334 131,068 130.033 5.918 5.546 125,150 124,487 117,637 6,850 Instalment sales financing institutions 1985 Feb. 30.406 30,228 8,158 243 22,248 22.070 11,502 11,501 10.746 10.569 10.528 41 March p 30.597 30.370 8.190 8,190 247 22,407 22,180 11,525 10.656 10,614 42 Banks with special functions 1985 Feb. 108,863 105,874 4.235 4.075 1.098 104.628 101.799 8 679 8.337 95.949 93,462 79,108 14,354 March p 5.128 1,130 4,623 104,717 101.910 8.649 8.297 96.068 93.613 79,260 14,353 Postal giro and postal savings bank offices 1985 Feb. 25.046 22.233 23,507 21,915 23,507 21.915 21.915 March p 25,050 22.245 1,537 316 23,513 21,929 23.513 21,929 21,929

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 5 ff. (increase: +,

decrease: —). — 1 Including medium-term maturity decrease: —). — 1 including medium-term maturity prolongation loans. — 2 including medium-term loans on a trust basis. — 3 See Table III, 12, footnote 14. — 4 Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — 5 — ca. DM 800 million. —

<sup>6 —</sup> ca. DM 600 million. — 7 — ca. DM 200 million. — 8 — ca. DM 100 million. — 9 — ca. DM 700 million. — 10 — ca. DM 500 million. — 11 — ca. DM 300 million. — 12 — ca. DM 400 million. — p Provisional. — r Revised.

)M m	llion												· '7'	
			Sight depos	Its		Time depos	ts and fund	s borrowed	for 1 mont	and over				
		Deposits of and borrow- ing from					1 month to	less than 4	years					
ind		domestic and foreign non- banks,	Total	On demand	Less than	Total			3 months	Over 1 year to less than 4 years	4 years and over	Bank savings bonds 1	Savings	Loans on a trust basis
of mo	ntn	total j	Total	Germand	T IIIOIIIII	10141	10.0.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
1985 F	eb. Aarch p	r 1,491,930 4 1,484,845	194,290 194,571	188,519 184,544	5,771 10,027	510,808 5 502,941	252,993 6 242,892	172,598 7 162,689	75,938 <b>8</b> 75,857	4,457 4,346	257,815 9 260,049	155,641 156,792	579,386 579,035	r 51,805 10 51,506
		Commercial	banks											
1985 F	eb. March p	298,379 11 292,433	66,107 66,668	62,963 60,360	3,144 6,308	124,655 12 118,301	101,332 7 94,887	78,268 <b>9</b> 72,790	22,274 10 21,402	790 695	23,323 9 23,414	21,351 21,479	82,454 82,270	3,812 <b>10</b> 3,715
1985 I	eb. March <b>p</b>	Big banks 2 145,281 13 142,881	34,705 35,419	33,903 32,427	802 2,992	49,776 <b>13</b> 46,767	43,605 <b>9</b> 40,601	35,874 <b>8</b> 33,517	7,563 6,923	168 161	6,171 <b>8</b> 6,166	11,281 11,366	49,108 49,002	411 327
	•	Regional bar	nks and other	er commercia	al banks						-			т
1985	eb. March <b>p</b>	126,933 8 124,580	23,204 23,503	21,579 20,960	1,625 2,543	61,892 <b>10</b> 59,207	46,849 10 44,041	35,082 32,516	11,268 11,111	499 414	15,043 15,166	9,227 9,300	30,098 30,030	2,512 2,540
1985		7,153 10 7,001	foreign ban 2,533 2,427	2,176 2,045	357 382	3,762 3,738	2,176 2,183	1,128 1,134	999 998	49 51	1,586 1,555	44 43	108 107	706 686
	March p	Private bank	L	2,040		0,.00		1	L	<b>.</b>				
1985	Feb. March <b>p</b>	19,012 17,971		5,305 4,928	360 391	9,225 8,589	8,702 8,062	6,184 5,623		74 69	523 527	799 770	3,140 3,131	183 162
		Regional gir	o institution:	s (incl. Deuts	sche Girozen	trale)	Г		Γ			1	4 004	- 04 500
1985	Feb. March <b>p</b>	r 93,663 8 92,568	8,625 9,788		775 1,834	55,838 <b>8</b> 53,676	19,573 <b>8</b> 17,066			433 429	36,265 36,610	556 561	4,081 4,080	r 24,563 24,463
4005	F- <b>L</b>	Savings ban 541,259	66,238	65,179	1,059	69,343	66,096	44,493	21,402	201	3,247	96,365	307,055	
1985	reo. March <b>p</b>	539,645	64,677	63,575	1 1	68,643				199	3,264	97,025	307,049	2,251
		Regional ins	titutions of	credit coope	ratives (incl.	Deutsche G	enossenscha			T	1		100	177
1985	Feb. March <b>p</b>	12,409 12,417	2,120			6,229 6,001	2,515 2,235						406 405	
1985	Feb. March <b>p</b>	281,438 280,501	37,277					33,864 33,188	22,651 22,794					355 351
		Mortgage b	anks		1	·			<del></del>	т		1	·	1 400
1985	Feb. March p	122,730 124,141				117,631 118,951							75 75	
1985	Feb. March p	Private 53,674 54,610				52,808 53,669							66	
	•	Public							.,			-		<del></del>
1985	Feb. March p	69,056 69,531											.   g	
1985	Feb.	12,689	1,184	ing institutio	84									
	March p	12,888	·		6 126	2,819	1,922	2] 020	1,171		-1	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·1	
1985	Feb. March p	83,872 84,703		1,059									65	
	•	Postal giro	and postal s	savings bank	offices				т		T		<del></del>	1
I	Feb.	45,49	1		5 –	. 90 - 90		-  -	-  -	-	- 94 - 94		- 33,886 - 33,892	

<sup>\*</sup> Excluding deposits and borrowing of foreign branches; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 15, and Table III, 22. Statistical changes of DM 100 million and more are given separately in footnote 4 ff.

<sup>(</sup>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 1.1 billion. —

<sup>5 —</sup> ca. DM 900 million. — 6 — ca. DM 600 million. — 7 — ca. DM 400 million. — 8 — ca. DM 200 million. — 9 — ca. DM 300 million. — 10 — ca. DM 100 million. — 11 — ca. DM 800 million. — 12 — ca. DM 700 million. — 13 — ca. DM 500 million. — p Provisional. — r Revised.

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

DM million

		Domestic issuers	-		· · · · · · · · · · · · · · · · · · ·	1	
		Public authorities	7				
	ľ		Federal Governmen	t			
End of year or month	Treasury bills and Treasury discount paper, total	Total	including mobilisation and liquidity paper	excluding mobilisation and liquidity paper	Länder Governments	Federal Railways and Federal Post Office	Foreign issuers
1979 1980 1981 1982 1983 1984	10,431 4,923 8,201 11,743 11,123 8,257	10,200 4,692 7,970 11,394 10,647 7,694	10,200 4,692 7,970 10,607 9,327 6,803		  787 1,320 891	231 231 231 349 354	- - 12 43
1984 Jan.	10,644	10,154	8,973	6,423	1,181	356	13
Feb.	8,527	8,062	7,081	6,131	981	356	10
March	9,822	9,354	8,323	5,923	1,031	355	11
April	9,979	9,504	8,573	5,923	931	355	12
May	10,019	9,055	8,080	6,230	975	351	61
June	10,618	9,356	8,381	5,831	975	359	90
July	9,669	8,370	7,490	5,140	880	360	93
Aug.	8,212	6,910	6,137	4,887	773	366	93
Sep.	9,503	8,181	7,430	4,880	751	362	96
Oct.	9,321	8,171	7,432	4,882	739	231	91 <sup>1</sup>
Nov.	8,049	7,376	6,646	3,996	730	231	44
Dec.	8,257	7,694	6,803	4,053	891	131	43
1985 Jan.	7,160	6,583	5,838	4,038	745	131	44
Feb.	8,984	8,406	7,665	r 4,970	741	131	44
March <b>p</b>	12,452	11,835	11,094	7,162	741	131	48

 $<sup>^{\</sup>star}$  For footnote see Table III, 2. — p Provisional. — r Revised.

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

DM million

DW WIIIIOU							
	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
1979 1980 1981 1982 1983 1984	37,574 1 35,384 34,092 46,442 56,530 68,399	14,568 11,642 8,642 11,184 14,383 14,609	30,433 2 27,624 26,077 37,198 47,282 58,490	2 23,420 22,369 31,593 38,142	4,224 4,106 3,611 5,567 9,076	95 98 97 38 64	7,760 8,015 9,244 9,248
1984 Jan. Feb. March April	56,073 56,247 57,468 57,882	14,181 14,006 14,778 14,809	46,626 46,792 48,102 48,717	47,563 36,955 37,388 38,630 39,021	10,853 9,612 9,342 9,417	74 59 62 55	9,909 9,447 9,455 9,366
May June July	58,685 58,729 59,482	15,134 14,703 14,674	48,850 48,761 49,656	39,261 39,152 39,810	9,644 9,538 9,562	52 51 47	9,165 9,835 9,968
Aug. Sep. Oct.	61,234 63,650 65,197	14,187 14,226 13,845	51,572 53,619 55,245	41,104 42,962	9,801 10,420 10,612	45 48 45	9,826 9,662 10,031
Nov. Dec.	66,838 68,399	14,608 14,609	57,168 58,490	44,611 46,137 47,563	10,593 10,985 10,853	41 46 74	9,952 9,670 9,909
1985 Jan. Feb. March <b>p</b>	69,608 71,510 70,858	14,605 16,218 15,391	59,460 61,689 60,710	48,861 50,918 49,997	10,555 10,726 10,672	44 45 41	10,148 9,821 10,148

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

## 18. Security holdings\*

M million		4.11	D											Foreign securities	3
	Security ho	oldings	Domestic s	Bonds 1			****				- ,,,			5504.11.10	
				Donas I	Bank bond	s 2	Public bo	nds							
End of year	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		of whice Shares incl. invest- ment fund units
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983	107,482 135,058 156,762 190,152 211,205 3 213,337 6 227,946 10 242,349 12 283,290 319,487 15 346,803	11,232 20,191 24,987 31,466 35,178 34,863 35,024 39,328 56,037 62,393 64,275	105,708 133,136 154,527 186,091 205,986 4 205,656 7 217,209 8 231,104 13 273,396 310,187 16 337,236	98,596 125,821 145,938 176,542 196,511 4 196,097 7 207,319 8 222,195 13 264,284 299,832 16 325,523	82,295 107,356 119,545 139,338 155,901 5 157,960 8 171,476 11 187,664 14 217,494 243,064 17 256,869	7,882 14,182 16,381 17,430 17,998 18,701 20,394 27,517 42,810 47,711 49,323	8,774 12,776 18,657 28,458 32,127 30,433 9 27,624 26,077 37,198 47,282 58,490	6,636 4,979 6,861 7,834 7,760 7,141 7,760 8,015 9,244 9,248 9,909	891 710 875 912 723 563 459 439 348 238	5,909 5,895 6,807 7,066 7,079 7,215 7,154 6,181 6,094 7,245 8,088	730 983 1,361 2,006 1,865 1,840 1,831 1,949 2,235 2,251 2,522	473 437 421 477 531 504 905 779 783 859 1,103	698 727 676 1,070 912 989 1,604 1,168 1,051 1,696 1,557	1,774 1,922 2,235 4,061 5,219 7,681 10,737 11,245 9,894 9,300 9,567	31 32 33 44 40 39 39 60 57 65
1982 Jan. Feb. March April	242,755 243,242 249,599 252,600	39,740 39,688 43,327 43,840	231,484 231,823 237,879 240,724	222,456 222,865 229,014 231,950 234,763	188,593 188,724 192,973 194,309 195,553	28,324 28,510 30,914 31,438 31,994	25,322 25,391 27,439 28,981 29,766	8,160 8,382 8,250 8,360 9,129	381 368 352 300 315	6,277 6,197 6,061 5,999 5,958	1,924 1,931 1,987 1,986 1,994	827 830 817 789 782	1,241 1,212 1,127 1,105 1,039	11,720 11,876	59 61 61 60
May June July Aug. Sep.	255,138 255,985 256,247 261,219 264,961	44,379 44,472 44,711 46,828 49,503	243,497 244,219 245,436 250,438 254,640	234,763 235,302 236,368 241,211 245,444	196,597 196,768 199,366 202,466	32,658 33,285 34,555 37,105	28,270 29,625 32,013 32,586	10,132 9,684 9,524 9,995	303 291 308 397	6,143 6,219 6,326 6,318	1,996 2,054 2,107 2,096	778 795 794 782	1,096 1,149 1,140 1,179	11,766 10,811 10,781 10,321	51 6 51 51
Oct. Nov. Dec.	272,561 277,595 283,290	51,358 53,627 56,037 58,122	262,409 267,213 273,396 278,332	252,842 257,859 264,284 269,347	207,354 211,936 217,494 221,845	38,667 40,634 42,810 44,632	35,025 35,845 37,198 37,921	10,126 9,744 9,244 9,296	337 334 348 285	6,609 6,310 6,094 6,021	2,122 2,218 2,235 2,188	836 826 783 776	1,051	10,152 10,382 9,894 9,683	6 6 5
1983 Jan. Feb. March April	288,015 291,108 295,386 298,140	59,664 60,402 60,966	281,239 285,418 288,216	272,336 276,304 279,062	223,322 226,002 228,565	45,249	39,680 40,974 41,210	9,076 9,077 9,046 8,946	258 251 241	5,883 6,088 6,158 6,109	2,294 2,304 2,288 2,277	726 722 708 701	1,058 1,059 1,076	9,869 9,968 9,924	6
May June July Aug.	304,110 308,941 307,317 308,984	61,166 62,603 61,465 61,649	294,372 298,884 298,228 299,990	285,285 289,457 288,943 290,318	234,556 237,822 237,164 237,528 238,033	48,250 48,052 47,739	42,623 42,892 43,904	8,732 8,609 8,607 9,340	280 278 279	6,482 6,404 6,783	2,209 2,152 2,167	736 729	1,420 1,377 1,602	10,057 9,089 8,994	7 7 7
Sep. Oct. Nov. Dec.	309,806 313,476 314,753 319,487	60,935 61,605 61,149 62,393		291,380 294,571 295,319 299,832	239,675 240,684 243,064	47,597 46,917	45,349 45,340	9,285 9,035	262 260	6,940 7,245	2,208 2,293	701 720 859	1,521 1,719 1,696	9,056 9,176 9,300	7
1984 Jan. Feb. March	17 313,312 312,082 314,628	59,590 60,461	303,878 306,308	293,166 295,372	236,667 237,396	45,285 45,384	46,792 48,102	9,366	252 508	7,656 7,866	2,326 2,344	730 726	1,532 1,646	8,204 8,320	
April May June July	315,519 317,177 317,710 319,257	61,298 60,482 60,525	308,380 309,698	297,233 297,514 298,797	238,189 238,467 239,034	45,866 45,470 45,527	48,850 48,761 49,656	9,835 9,968 9,826	359 318 281	7,745 7,793 7,854	2,362 2,403 2,368	920 670 679	1,673 1,412 1,383	8,917 9,330 9,559	
Aug. Sep. Oct. Nov.	324,113 331,559 336,329 344,320	61,635 61,190 63,788	322,201 326,672 334,843	311,445 315,769 323,740	247,538 250,322 256,642	47,032 46,977 48,836	53,619 55,245 57,168	10,031 9,952 9,670	257 250 260	7,638 7,897 8,051	2,422 2,360 2,404	696 646 648	1,363 1,324 1,331	9,358 9,657 9,477	
Dec. 1985 Jan. Feb. March <b>p</b>	346,803 347,000 350,854 348,622	63,340 64,560	336,800 338,758	324,672 326,053	254,584 254,123	48,375 47,992	59,460 61,689	10,148 9,821	480 420	8,595 8,867	2,487 2,516	1,046 1,322	2,378 2,504	10,200 12,096	) 

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

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

# 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	,	у										
	Lending to	domestic ent	erprises and	individuals	•							****
						Breakdown	of total lend	ing (column	1)			
						Lending exc	ept lending	for housing o	construction	Lending for	housing cor	struction
End of year or month	Total	Enter- prises and self- employed persons 1, 3	Indi- viduals (employees and others) 2, 3	Non-profit organisa- tions 2, 3	Mortgage loans secured by residential real estate 4, 5	Total	Enter- prises and self- employed persons 6	Indi- viduals (employees and others) 2, 7	organisa-	Total	Mortgage loans secured by residential real estate 4	Other housing loans
	Lending, tot	al			<del> </del>							
1979 1980 11 pe 1980 11 1981 1982 1983	1,022,017 1,122,094 1,122,094 1,205,654 1,270,293 26 1,360,336	547,683 14 600,392 723,615 776,567 814,651 27 863,510	184,255 207,861 382,691 411,872 437,537 478,206	7,680 7,900 15,788 17,215 18,105 18,620	282,399 305,941 5 × ×	633,646 689,354 684,855 14 727,702 16 754,488 16 795,634	512,005 556,805 545,180 14 581,832 17 600,423 28 629,604	115,006 125,816 130,720 136,296 18 144,059 18 155,904	6,635 6,733 8,955 9,574 10,006 10,126	388,371 432,740 437,239 477,952 <b>19</b> 515,805 <b>29</b> 564,702	282,399 305,941 309,685 333,095 354,040 <b>30</b> 379,697	105,97 126,79 127,55 144,85 20 161,76 185,00
1984 March June Sep. Dec.	31 1,363,299 1,388,860 1,413,935 1,446,758	31 863,271 876,468 892,004 29 914,444	481,376 493,265 502,906 512,974	18,652 19,127 19,025 19,340	× × ×	31 794,303 808,615 821,755 33 839,311	32 627,610 636,790 647,367 34 663,860	156,596 161,356 164,201 165,027	10,097 10,469 10,187 10,424	568,996 580,245 592,180 <b>18</b> 607,447	382,803 388,312 394,996 <b>26</b> 404,237	186,193 191,933 197,184 203,210
1985 March <b>p</b>	1,457,326	922,401	515,603	19,322	×	845,456	670,186	164,955	10,315	611,870	<b>35</b> 410,684	36 201,186
	Short-term					·		<u> </u>			<u> </u>	
1979 1980 <b>11 pe</b> 1980 <b>11</b> 1981 1982 1983	236,272 267,928 267,928 291,042 303,303 23 317,640	197,712 223,833 224,235 244,288 252,466 <b>23</b> 262,063	36,813 42,229 41,839 44,673 48,759 53,634	1,747 1,866 1,854 2,081 2,078 1,943		224,726 253,452 253,215 274,648 284,537 <b>26</b> 295,302	191,158 215,435 215,221 233,933 240,927 <b>23</b> 248,962	31,840 36,198 36,187 38,704 41,599 44,492	1,728 1,819 1,807 2,011 2,011 1,848	11,546 14,476 14,713 16,394 18,766 22,338	_ _ _ _ _	11,546 14,476 14,713 16,394 18,766 22,338
1984 March June Sep. Dec.	28 318,152 328,597 334,970 340,059	17 262,362 269,192 274,812 280,480	53,932 57,187 58,296 57,554	1,858 2,218 1,862 2,025		28 295,743 304,621 309,990 314,986	17 249,167 255,189 260,135 265,623	44,785 47,292 48,061 47,412	1,791 2,140 1,794 1,951	22,409 23,976 24,980 25,073	_ _ _	22,409 23,976 24,980 25,073
1985 March <b>p</b>	342,111	283,689	56,477	1,945	_	318,555	269,478	47,203	1,874	23,556	_	23,556
ĺ	Medium-term	12								·		<del></del> -
1979 1980 <b>11 pe</b> 1980 <b>11</b> 1981 1982 1983	110,650 118,402 117,485 129,077 137,569 145,619	54,298 59,003 58,858 66,695 71,125 75,461	54,677 56,804 58,060 61,687 65,551 69,232	620 575 567 695 893 926	1,055 2,020 5 × ×	86,445 90,261 88,838 93,745 21 95,179 99,056	47,991 51,533 50,796 56,040 57,575 60,768	37,897 38,232 37,554 37,098 36,795 37,474	557 496 488 607 809 814	24,205 28,141 28,647 35,332 14 42,390 46,563	1,055 2,020 — — — —	23,150 26,121 28,647 35,332 <b>14</b> 42,390 46,563
1984 March June Sep. Dec.	141,768 143,909 144,587 144,269	72,863 74,059 74,755 75,844	68,030 68,956 68,958 67,507	875 894 874 918	× × × ×	96,146 97,834 98,658 99,581	58,408 59,458 60,038 61,562	36,976 37,590 37,858 37,219	762 786 762 800	45,622 46,075 45,929 44,688		45,622 46,075 45,929 44,688
1985 March <b>p</b>	139,122	73,120	65,126	876	×	96,380	59,524	36,099	757	42,742		42,742
	Long-term 13	<u> </u>										
1979 1980 11 pe 1980 11 1981 1982 1983	675,095 735,764 736,681 785,535 829,421 897,077	295,673 15 317,556 440,522 465,584 491,060 525,986	92,765 108,828 282,792 305,512 323,227 355,340	5,313 5,459 13,367 14,439 15,134 15,751	281,344 303,921 5 × ×	322,475 345,641 342,802 359,309 <b>22</b> 374,772 <b>21</b> 401,276	272,856 289,837 279,163 291,859 23 301,921 319,874	45,269 51,386 56,979 60,494 65,665 73,938	4,350 4,418 6,660 6,956 7,186 7,464	352,620, 390,123 393,879 426,226 <b>24</b> 454,649 495,801	281,344 303,921 309,685 333,095 354,040 <b>30</b> 379,697	71,276 86,202 84,194 93,131 25 100,609 116,104
1984 March June Sep. Dec. 1985 March p	26 903,379 916,354 934,378 962,430 976,093	17 528,046 533,217 542,437 29 558,120 565,592	359,414 367,122 375,652 387,913	15,919 16,015 16,289 16,397	× × ×	26 402,414 406,160 413,107 33 424,744	26 320,035 322,143 327,194 34 336,675	74,835 76,474 78,282 80,396	7,544 7,543 7,631 7,673	500,965 510,194 521,271 <b>23</b> 537,686	382,803 388,312 394,996 <b>26</b> 404,237	118,162 121,882 126,275 133,449
.550 Maion p	910,093	303,392	394,000	16,501	×	430,521	341,184	81,653	7,684	545,572	<b>35</b> 410,684	<b>36</b> 134,888

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

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

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

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

DM million													
	Lending to	domestic	enterprises	and self-em	ployed pers	ons							
							Transport a			nstitutions nce enterpr		Other enter and the professions	
										of which			
End of month	Total	Manu- facturing	Energy and water supply, mining	Con- struction	Distri-	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							<u> </u>	<u> </u>				
1984 March June Sep. Dec. 1985 March p  1984 March June Sep. Dec.	863,271 876,468 892,004 29 914,444 922,401 of which S 262,362 269,192 274,812 280,480	178,784 181,718 182,449 185,971 188,857	38,553 38,384 38,831 39,171 39,926 5,912 5,606 5,837 5,316	46,933 48,870 49,463 49,432 50,728 19,549 20,794 20,891 20,149	150,178 150,851 156,656 158,812 162,627 76,357 76,014 79,982 80,405	39,179 39,110 39,227 39,496 39,837 8,090 8,351 8,009 8,048	60,555 60,363 61,068 62,831 63,649 5,119 5,049 4,894 5,179	35,378 34,848 35,899 37,064 37,467 51 21 56 87	34,551 35,666 37,028 39,409 37,625 9,816 10,085 10,467 11,512	13,994 14,738 15,742 17,044 15,179 5,181 5,585 5,879 6,471	13,837 14,266 14,441 14,937 14,940 2,361 2,373 2,398 2,493	314,538 321,506 327,282 34 339,322 339,152 55,554 58,807 59,371 63,313	109,471 111,167 112,715 114,629 114,637 11,070 11,902 12,113 12,438
1985 March p	283,689	88,802	6,019	21,135	83,809	8,035	5,523	108	9,736	4,906	2,351	60,630	12,069
	L	ong-term											
1984 March June Sep. Dec. 1985 March p	528,046 533,217 542,437 <b>29</b> 558,120 565,592	83,627 83,909 84,651 86,817 87,862	29,712 29,752 29,820 30,505 30,882	22,889 23,415 23,877 24,611 25,006	64,559 65,490 67,240 68,892 69,719	28,815 28,440 28,898 29,144 29,397	50,238 50,151 50,741 52,264 52,751	33,158 32,852 33,408 34,548 34,954	15,238 15,589 15,911 16,352 16,717	2,445 2,582 2,697 2,647 2,788	9,027 9,146 9,274 9,540 9,662	232,968 236,471 241,299 <b>34</b> 249,535 253,258	93,894 94,977 96,231 97,887 98,576

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

Lending to manufacturing

DM million

1985 March **p** 

1984 March

June

Sep.

Dec.

1985 March p

End of month	Total	Chemical industry, production and processing of nuclear fuels, petroleum processing	Production of plastic and rubber goods	Extraction and pro- cessing of stones and earths; fine ceramics, glass	Metal production and processing	ing; produc- tion of office 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									
1984 March June Sep. Dec.	178,784 181,718 182,449 185,971	12,397 12,717 12,688	6,978 7,164 7,150	8,497 8,342 8,379	19,461 19,175 19,415 20,858	38,570 38,869 39,961	29,496 28,537 29,149	23,839 24,246 24,166	15,805 16,097 15,596	26,961 27,062 28,024
1985 March <b>p</b>	188,857	13,188	7,396	8,889	20,188	40,451	29,573	24,682	16,294	28,196
	of which Shor	t-term							-	
1984 March June Sep. Dec.	81,965 84,486 85,361 86,558	6,787 6,987	3,564 3,642	3,681 3,512	8,006 8,261	18,822 19,003	12,902 13,834 13,845 14,540	9,399 9,587	9,029 9,245	11,364 11,279

88,802

83,627

83,909

84,651 86,817

87,862

Long-term

7,586

5,163

5,028

5,124 4,954

4,989

3,594

3,042

3,058 3,181 3,334

3,429

8,240

9,943

9,856 9,824

10,824

10,533

20,508

15,569

15,716 15,969

16,062

16,298

3,835

4,226 4,253

4,415

4,439

9,559

13,136

13,120 13,318

13,566

13,802

9,154

6,016 6,082 6,153

6,342

6,447

14,382

12,580 12,704 12,507

12,649

13,078

11,944

13,982 14,119 14,322

14,671

14,847

<sup>14 +</sup> ca. DM 500 million. — 15 + ca. DM 600 million. — 16 — ca. DM 1.7 billion. — 17 — ca. DM 1.0 billion. — 18 — ca. DM 600 million. — 19 + ca. DM 1.7 billion. — 20 + ca. DM 2.0 billion. — 21 — ca. DM 500 million. — 22 — ca. DM 1.2 billion. — 23 — ca. DM 700 million. —

<sup>24 +</sup> ca. DM 1.2 billion. — 25 + ca. DM 1.5 billion. — 26 — ca. DM 800 million. — 27 — ca. DM 900 million. — 28 — ca. DM 1.1 billion. — 29 + ca. DM 800 million. — 30 + ca. DM 1.1 billion. — 31 — ca. DM 2.3 billion. —

<sup>32 —</sup> ca. DM 2.2 billion. — 33 — ca. DM 1.0 billion. — 34 + ca. DM 700 million. — 35 + ca. DM 1.8 billion. — 36 — ca. DM 1.8 billion. — pe Partly estimated. — p Provisional.

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

DM million

	Savings deposit	s		-				Memorandum it	ems
End of year or month	Total	Domestic individ	duals of which Under the Savings Bonuses and Personal Asset Acquisi- tion Acts	Domestic non-profit organisations	Domestic enterprises	Domestic public authorities	Foreigners	Deposit holdings of securities under the Savings Bonuses and Personal Asset Acquisi- tion Acts 1	Amount of savings bonuses under the Savings Bonuses Act
1979 1980 1981 1982 1983 1984	482,887 3 490,538 3 488,051 523,904 554,727 575,637	454,796 3 463,995 3 463,129 498,029 526,478 546,367	42,775 47,980 51,627 51,538 41,661 34,940	10,785 10,409 9,942 10,178 10,860 11,191	5,508 5,451	6,830 5,378 4,408 4,527 5,349 5,611	4,477 4,737 5,064 5,719 6,297 6,823	877 874 959 863 657 563	4,658 4,918 5,160 5,033 3,458 2,211
1984 Jan. Feb. March	550,346 550,394 550,301	522,372 522,253 521,891	34,574 35,049 35,562	10,783 10,793 10,872	5,660 5,723	5,243 5,387 5,496	6,284 6,301 6,319	580 572	2,719 2,683 2,696
April May June	549,833 548,922 548,360	521,375 520,334 519,792	36,057 36,523 37,016	10,893 10,895 10,881	5,771 5,779 5,782	5,464 5,570 5,552	6,330 6,344 6,353	610 590	2,712 2,730 2,709
July Aug. Sep.	544,190 544,051 544,435	515,850 515,763 516,243	31,315 31,773 32,256	10,768 10,760	5,685 5,581	5,502 5,481 5,467	6,338 6,354 6,384	508 497 506	2,143 2,113 2,141
Oct. Nov. Dec.	546,670 549,515 575,637	518,396 521,466 546,367	32,759 33,296 34,940	10,751 10,654 11,191	5,667 5,534 5,645	5,421 5,387 5,611	6,435 6,474 6,823	521 522 563	2,147 2,160 2,211
1985 Jan. Feb. March p	576,895 579,386 579,035	547,766 550,150 549,711	30,675 31,169 31,685	11,139 11,169 11,217	5,598 5,583 5,593	5,554 5,616 5,609	6,838 6,868 6,905	541 551 562	1,776 1,759 1,769

## (b) Changes

DM million

			Credits		Debits				
Perio	od	Total savings deposits at beginning of period 2	Total	of which To savings accounts under the Savings Bonuses and Personal Asset Acquisition Acts	Total	of which To savings accounts under the Savings Bonuses and Personal Asset Acquisition Acts	Balance of credits and debits	Interest credited	Total savings deposits at end of period 2
1979 1980 1981 1982 1983 1984		470,801 482,919 490,571 488,052 523,908 554,726	307,670	13,383 13,868 13,207 12,015 10,827 9,539	266,736 294,197 337,400 327,504 358,785 361,810	10,506 11,037 12,271 14,759 22,325 17,518	—16,801 —29,730 + 7,911 + 9,471	17,461 24,046 26,515 27,711 21,245 21,343	482,887 490,538 488,051 523,904 554,727 575,637
	Jan. Feb. March	554,726 550,347 550,401	47,822 30,642 28,331	1,162 774 789	52,304 30,622 28,473	8,247 289 279	+ 20	· ·	550,346 550,394 550,301
	April	550,303	26,814	675	27,333	178	— 519	49	549,833
	May	549,839	25,845	688	26,811	224	— 966	49	548,922
	June	548,971	24,900	738	25,595	266	— 695	84	548,360
	July	548,409	33,654	977	38,025	6,724	- 4,371	152	544,190
	Aug.	544,188	27,337	818	27,568	365	- 231	94	544,051
	Sep.	544,051	24,710	675	24,417	191	+ 293	91	544,435
	Oct.	544,452	30,557	712	28,467	232	+ 2,090	128	546,670
	Nov.	546,670	27,476	697	24,749	169	+ 2,727	118	549,515
	Dec.	549,525	33,151	834	27,446	354	+ 5,705	20,407	575,637
I	Jan.	575,636	46,049	960	44,864	5,233	+ 1,185	74	576,895
	Feb.	576,906	30,779	702	28,332	214	+ 2,447	33	579,386
	March <b>p</b>	579,386	31,516	701	31,911	182	— 395	44	579,035

 $<sup>^{\</sup>star}$  For footnote see Table III, 6. — 1 Including bank savings bonds, etc. under the Savings Bonuses 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

M	m	111	ion	

			r							ľ				T		
			Lending	to banks		Lending	to non-bai	nks		Deposits and borrowing from		Deposits and borrowing from			Capital (includ-	Memo
						Building	loans			banks 5	g nom	non-bank			ing pub-	item
End of year or month	Number of associa- tions	Balance sheet total		Building loans 2	Bank bonds	Loans under savings con- tracts	Interim and bridging loans	Other building loans 3	Securities (including Treasury bills and Treasury discount paper) 4	Savings deposits	Sight and time deposits and bor- rowed funds	Savings deposits	Sight and time deposits and bor- rowed funds 6		lished reserves pursuant to sec- tion 10 of the Banking Act)	tracts entered into in year or
	All buildi	ng and lo	an associ	ations												
1981 1982 1983 1984	31 32 32 31	142,979 149,655 155,392 160,937	8,973 9,376 8,286 7,755	1,099 1,048 1,109 1,133	3,647 3,528 4,059 3,904	97,957 103,763 106,058 108,996	27,975 28,413 31,979 34,873	967 1,011 1,132 1,231	359 393 550 631	2,019 2,187 2,230 2,108	12,093 12,318 12,815 16,325	113,806 118,566 123,045 122,641	2,613 2,920 3,123 3,713	452 510	5,705 5,927 6,551 6,872	86,120 71,109 74,472 75,036
1984 Dec.	31	160,937	1 '	1,133	3,904	108,996	34,873	1,231	631	2,108	16,325	122,641	3,713		6,872	15,195
1985 Jan. Feb. March	31 31	159,026 157,708 158,073	5,101 5,010	1,121 1,112 1,121	4,049 3,793 3,813	109,514 108,786 109,087	35,011 34,970 34,971	1,245 1,166 1,209	650 641 617	2,092 2,068 2,034	15,435 14,613 14,763	121,286 120,905 120,520	3,828 3,943 4,027		6,872 6,872 6,888	5,386
	Private b	uilding an	d loan as	sociations	s											
1984 Dec.	18	108,799	5,115	1,000	1,948	78,491	19,370	608	405	1,324	6,387	86,525	3,385	900	4,878	10,102
1985 Jan. Feb. March	18 18 18	106,741	3,151	988 981 993	2,088 2,009 2,004	79,008 78,517 78,733	19,313 19,348 19,549	611 541 582	424 416 406		5,791	85,289 85,096 84,978		917	4,878 4,878 4,876	3,733
	Public b	uilding an	d loan as	sociations										,		
1984 Dec.	13	52,138	2,640	133	1,956	30,505	15,503	623	226	784	9,938	36,116		!	1,994	1 '
1985 Jan. Feb. Marchi	13 13 13	51,585 50,967 50,815	1,859	133 131 128	1,784	30,506 30,269 30,354	15,698 15,622 15,422	634 625 627	226 225 211		8,822	35,997 35,809 35,542	316	-	1,994 1,994 2,012	1,653

### (b) Business activity

DM million

DM million													<del></del>	ı ———		· · · · · · · · · · · · · · · · · · ·
	Changes deposits	in saving: <b>8</b>	s	Capital p	romised	Capital p						Outpaym commitm		Interest a		
-	•		·				Allocatio	ns	Loans un	ıder		outstand end of pe	ing at	received building	on	
	Amounts		Repay- ments of savings deposits on can-		of which		Savings o	of which Applied to settle- ment of interim	savings o	of which Applied to settle-	and					Memo item Housina
	savings ac-	savings ac-	celled con-		Net alloca-			and bridging	<b></b>	and bridging	other building	Total	of which Alloca- tions	Total	of which Repay- ments	bonuses received 11
Period	counts 9	counts	tracts	Total	tions 10	Total	Total	loans	Total	loans	loans	Total	tions	Total	ments	l''
	All buildi	ng and lo	an associ	ations	-	<del>_</del> .		1		I		1	<del></del> -	1	Γ	
1981 1982 1983	29,126 27,610 27,278	3,101 3,226 3,367	3,077 3,570 4,309	61,321 57,049 62,075	45,972 42,200 40,896	62,052 57,068 60,671	23,716 22,229 21,694	6,547 6,470 6,703	23,182 20,756 19,464	6,269 6,495	15,154 14,083 19,513	9,308 8,854 9,682	7,380 6,758 6,957	17,968 20,090 22,397	13,461 15,040 16,971	2,039 1,973 1,152
1984	24,585	3,419	4,979	62,518	43,752	61,891	23,293	7,255	20,560	6,976	18,038	9,070	6,942	22,945	17,727	993
1984 Dec.	4,509	3,067	456	4,625	3,236	4,622	1,578	549	1,610	532	1,434	9,070	6,942	2,297		84
1985 Jan. Feb. March <b>p</b>	1,530 1,663 2,415	4 8 18	492 429 528	4,464 4,326 5,917	3,346 3,124 4,190	4,809 3,849 5,485	2,142 1,534 2,137	548 468 671	1,504 1,266 1,872	344 449 665	1,163 1,049 1,476	8,649 9,006 9,351	5,987 6,857 7,036	1,560 2,098 2,103		21 22 40
	Private b	uilding an	d loan as	sociations								,	1		1	
1984 Dec.	2,924	2,185	286	2,832	1,991	2,634	816	271	958	275	860	1 '	1 '	1 '		61
1985 Jan. Feb. March <b>p</b>	1,022 1,127 1,693		350 298 367	3,462 2,693 3,624	2,732 1,905 2,437	3,686 2,494 3,564	1,684 933 1,298	470 258 362	1,218 877 1,241	268	784 684 1,025		3,471	1,438		15 17 18
	Public b	uilding an	d loan ass	ociations									·		1	
1984 Dec.	1,585	882	170	1,793	1,245	1,988	762	278	652	257	574		1 '			23
1985 Jan. Feb. Marchp	508 536 722	3	142 131 161	1,002 1,633 2,293	614 1,219 1,753	1,123 1,355 1,921	458 601 839	210	286 389 631	181	379 365 451	3,932 4,208 4,552	3,386	660		6 5 22

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-

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.

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

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

DM million

			Advances	Deposits of and borrowing from non-banks 2						
End of month	Number of credit cooper- atives 1	Balance sheet total	and loans, and discount credits to non-banks	Total	Sight and time deposits and borrowed funds 3	Savings deposits 4				
1982 March	3,917	310,427	207,267	253,142	101,601	151,541				
June	3,872	316,121	211,724	256,659	104,321	152,338				
Sep.	3,835	323,357	214,384	260,353	107,731	152,622				
Dec.	3,823	337,759	219,027	275,396	110,135	165,261				
1983 March	3,817	335,537	218,890	275,556	106,346	169,210				
June	3,784	344,178	224,043	278,566	106,629	171,937				
Sep.	3,771	349,645	229,293	280,364	107,766	172,598				
Dec.	3,761	364,796	237,349	294,199	111,104	183,095				
1984 March	3,757	362,860	239,181	295,080	110,555	184,525				
June	3,735	367,720	245,430	297,265	111,783	185,482				
Sep.	3,724	374,691	250,422	299,710	112,945	186,765				
Dec. <b>p</b>	3,713	389,956	254,419	314,929	117,009	197,920				

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

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

DM million

Period	Debits	Period	Debits
1982 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	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	1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1,195,143 1,161,173 1,209,254 1,130,625 1,160,954 1,173,996 1,216,119 1,181,417 1,158,511 1,276,314 1,244,929
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1,163,086 1,061,463 1,232,004 1,070,706 1,073,651 1,169,178 1,127,209 1,134,216 1,148,489 1,132,130 1,175,178 1,363,878	1985 Jan. Feb. March <b>p</b>	1,304,620 1,191,504 1,303,767

Arising from credit transfers, direct debits and cheque clearing. — p Provisional.

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

nd-December 1984

End-December 1984										
		The banks as follows	reporting for according to	the monthl	y banking st	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 100 million to less than DM 250 million	DM 250 million to less than DM 500 million	DM 500 million to less than DM 1 billion	DM 1 billion to less than DM 5 billion	DM 5 billion and over
Commercial banks Big banks 2 Regional banks and other commercial banks Branches of foreign banks Private bankers	236 6 96 62 72	10 - 2 - 8	16  7 3 6	10  2 2 6	24 — 9 5 10	36  12 10 14	25 — 9 9 7	31 — 11 10 10	65 — 33 21 11	19 6 11 2
Regional giro institutions (incl. Deutsche Girozentrale)	12	_	_	_	_	_	_	_	_	12
Savings banks	591	_		3	8	78	141	166	177	18
Regional institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank)	9		_	_		_	_	_	3	6
Credit cooperatives 3	2,239	3	17	374	835	693	217	67	32	1
Mortgage banks Private Public	37 25 12	_ _ _	_ _ _	_ _ _	1 1 —	2 1 1	1 - 1	2 1 1	5 4 1	26 18 8
Instalment sales financing institutions	95	17	7	11	12	16	15	9	7	1
Banks with special functions	16	_	_	_	1	_	2	2	1	10
Postal giro and postal savings bank offices	15									
Building and loan associations Private Public	31 18 13				1 1 —	_ 	3 3 —	7 4 3	12 6 6	8. 4. 4
Total 4 excluding building and loan associations including building and loan associations	3,250 3,281	(30) (30)	(40) (40)	(398) (398)	(881) (882)	(825) (825)	(401) (404)	(277) (284)	(290) (302)	(93) (101)

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

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

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

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

#### (a) Total

Level	Level			Change			
at end of year or change during year	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	
1957 1962 1967 1968 1969 1970 1971 1972	13,359 12,960 10,859 10,222 9,536 8,549 7,819	32,251 33,904	26,333 32,227 37,144 38,616 39,976 40,800 41,723 42,577	. 192 — 497 — 637 — 686 — 987 — 730 — 647	+ 1,115 + 1,686 + 2,109 + 2,046 + 1,811 + 1,653 + 1,475	+ + + + + +	92 1,18 1,47 1,38 82 92 82
1973 1974	6,892 6,673	37,078	43,285 43,751	— 298 — 219 — 186	+ 685	+	74 44
1975 1976 1977 1978 1979	6,487 6,276 5,997 5,772 5,591	37,103 37,254 37,764 38,181 38,753	43,590 43,530 43,761 43,953 44,344	— 180 — 211 — 279 — 225 — 181	+ 151 + 510 + 417 + 526	++++	20 19 34
1980 1981 1982 1983 1984	5,355 5,052 4,930 4,848 4,798	39,803 39,806	44,666 44,775 44,733 44,654 44,698	— 303 — 122 — 82	+ 510 + 186 + 18	+	2

### (b) By category of banks

	1957			1983			1984			1984		
	Level at e	nd of year								Year-on-ye change in number of		
Category of banks	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	bank offic Number	es in %	
outogot/ ot same												
Commercial banks 1	364	1,917	2,281	243	5,938	6,181	247	5,937	6,184	+ 3	[	-
Big banks Regional banks and other commercial banks 1 Branches of foreign banks Private bankers 1	8 96 15 245	787 1,020 6 104	795 1,116 21 349	6 100 58 79	3,113 2,514 50 261	3,119 2,614 108 340	6 103 62 76	3,119 2,501 50 267	3,125 2,604 112 343	+ 6 - 10 + 4 + 3	+ + + +	0.: 0.: 3.:
Regional giro institutions 2	14	191	205	12	257	269	12	245	257	_ 12	l —	4.
Savings banks	871	8,192	9.063	592	17,076	17,668	591	17,131	17,722	+ 54	+	0.
Regional institutions of credit cooperatives 3	19	89	108	9	45	54	9	46	55	+ 1	+	1.5
Credit cooperatives 4	11,795	2,305	14,100	3,754	15,801	19,555	3,707	15,880	19,587	+ 32	+	0.
Mortgage banks Private Public	44 25 19	19 8 11	63 33 30	37 25 12	28 22 6	65 47 18	37 25 12	28 22 6	65 47 18	_ 		-
Instalment sales financing institutions 1	194	225	419	87	565	652	82	537	619	33	j –	5.
Banks with special functions	16	34	50	16	77	93	16	78	94	+ 1	+	1.
Building and loan associations 5				21	18	1	21	17	1	1	-	2.
Private Public		:		18 3	18 —	36 3	18 3	17 —	35 3	_ 1	-	2.
Categories of banks not covered by the monthly balance sheet statistics	42	2	44	77	1	78	76	1	77	- 1	-	1.
Investment companies Securities depositories Guarantee banks and other banks	5 7 30	1 1	5 8 31	35 8 34	1 -	36 8 34	34 8 34	1 - -	35 8 34	- 1 - -	_	2 - -
Total	13,359	12,974	26,333	4,848	39,806	44,654	4,798	39,900	44,698	+ 44	+	0

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

Federal area is recorded as a bank in accordance with section 53 (1) of the Banking Act; all further branches are recorded as branches. Statistical changes have not been noted among the levels, but have already been eliminated among the changes.

1 In accordance with the List of Banks (form 1035),
12 banks with 455 branches (1983 and 1984) and 466 branches (1984) are recorded after their reclassification in the category of "Commercial banks"; in the Monthly Balance Sheet Statistics they continue to be shown as "Instalment sales financing institutions" (7 regional banks with 445/446 branches and 5 "Private

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

#### 1. Reserve ratios

%	of	liabilities	subject	to	reserve	requirements

Sight liabilities Stage on the pr 1	ogressive scale 2 DM 100 mn	3	Time liabilities Stage on the pr	ogressive scale	1	Savings deposi		
Stage on the pr	2	3	Stage on the pr	ogressive scale	1	Stage on the pr	ograeciya caala	
1	2 DM 100 mn	3					ogressive scale	1
	DM 100 mn		1	2	3	1	2	3
	and under, but more than		DM 10 mn and under			DM 10 mn	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn
9.35 8.9 8	12.7 12.05 10.85	14.9 14.15 12.75	6.6 6.3 5.65	8.8 8.4 7.55	10.45 9.95 8.95	6.15 5.85 5.3	6.4 6.05 5.45	6.6 6.3 5.69
8.65 8.05 8.75	11.7 10.9 11.85	13.75 12.8 13.95	6.1 5.7 6.2	8.15 7.55 8.25	9.65 9 9.8	5.7 5.3 5.8	5.9 5.5 6	6.1 5.7 6.2
9.2	12.45	14.65	6.5	8.65	10.3	6.05	6.3	6.5
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
7.1	9.6	11.25	5	6.7	7.95	4.65	4.85	5
6.4	8.65	10.15	4.5	6	7.15	4.2	4.35	4.5
	9.35 8.9 8.65 8.05 8.75 9.2 8.45 7.65 7.1 6.4	and under         DM 10 mn           9.35         12.7           8.9         12.05           8         10.85           8.05         11.7           8.05         10.9           8.75         11.85           9.2         12.45           8.45         11.45           7.65         10.3           7.1         9.6	and under         DM 10 mn         DM 100 mn           9.35         12.7         14.9           8.9         12.05         14.15           8         10.85         12.75           8.65         11.7         13.75           8.05         10.9         12.8           8.75         11.85         13.95           9.2         12.45         14.65           8.45         11.45         13.45           7.65         10.3         12.1           7.1         9.6         11.25           6.4         8.65         10.15	and under         DM 10 mn         DM 100 mn         and under           9.35         12.7         14.9         6.6           8.9         12.05         14.15         6.3           8         10.85         12.75         5.65           8.65         11.7         13.75         6.1           8.05         10.9         12.8         5.7           8.75         11.85         13.95         6.2           9.2         12.45         14.65         6.5           8.45         11.45         13.45         6           7.65         10.3         12.1         5.4           7.1         9.6         11.25         5           6.4         8.65         10.15         4.5	and under         DM 10 mn         DM 100 mn         and under         DM 10 mn           9.35         12.7         14.9         6.6         8.8           8.9         12.05         14.15         6.3         8.4           8         10.85         12.75         5.65         7.55           8.65         11.7         13.75         6.1         8.15           8.05         10.9         12.8         5.7         7.55           8.75         11.85         13.95         6.2         8.25           9.2         12.45         14.65         6.5         8.65           8.45         11.45         13.45         6         8           7.65         10.3         12.1         5.4         7.2           7.1         9.6         11.25         5         6.7           6.4         8.65         10.15         4.5         6	and under         DM 10 mn         DM 100 mn         and under         DM 10 mn         DM 100 mn           9.35         12.7         14.9         6.6         8.8         10.45           8.9         12.05         14.15         6.3         8.4         9.95           8         10.85         12.75         5.65         7.55         8.95           8.65         11.7         13.75         6.1         8.15         9.65           8.05         10.9         12.8         5.7         7.55         9           8.75         11.85         13.95         6.2         8.25         9.8           9.2         12.45         14.65         6.5         8.65         10.3           8.45         11.45         13.45         6         8         9.45           7.65         10.3         12.1         5.4         7.2         8.5           7.1         9.6         11.25         5         6.7         7.95           6.4         8.65         10.15         4.5         6         7.15	and under         DM 10 mn         DM 100 mn         and under         DM 10 mn         DM 100 mn         and under           9.35         12.7         14.9         6.6         8.8         10.45         6.15           8.9         12.05         14.15         6.3         8.4         9.95         5.85           8         10.85         12.75         5.65         7.55         8.95         5.3           8.65         11.7         13.75         6.1         8.15         9.65         5.7           8.05         10.9         12.8         5.7         7.55         9         5.3           8.75         11.85         13.95         6.2         8.25         9.8         5.8           9.2         12.45         14.65         6.5         8.65         10.3         6.05           8.45         11.45         13.45         6         8         9.45         5.6           7.65         10.3         12.1         5.4         7.2         8.5         5           7.1         9.6         11.25         5         6.7         7.95         4.65           6.4         8.65         10.15         4.5         6         7.15 <td>and under         DM 10 mn         DM 100 mn         and under         DM 10 mn         DM 100 mn         and under         DM 10 mn         DM 100 mn         and under         DM 10 mn           9.35         12.7         14.9         6.6         8.8         10.45         6.15         6.4           8.9         12.05         14.15         6.3         8.4         9.95         5.85         6.05           8         10.85         12.75         5.65         7.55         8.95         5.3         5.45           8.65         11.7         13.75         6.1         8.15         9.65         5.7         5.9           8.05         10.9         12.8         5.7         7.55         9         5.3         5.5           8.75         11.85         13.95         6.2         8.25         9.8         5.8         6           9.2         12.45         14.65         6.5         8.65         10.3         6.05         6.3           8.45         11.45         13.45         6         8         9.45         5.6         5.8           7.65         10.3         12.1         5.4         7.2         8.5         5         5.2</td>	and under         DM 10 mn         DM 100 mn         and under         DM 10 mn         DM 100 mn         and under         DM 10 mn         DM 100 mn         and under         DM 10 mn           9.35         12.7         14.9         6.6         8.8         10.45         6.15         6.4           8.9         12.05         14.15         6.3         8.4         9.95         5.85         6.05           8         10.85         12.75         5.65         7.55         8.95         5.3         5.45           8.65         11.7         13.75         6.1         8.15         9.65         5.7         5.9           8.05         10.9         12.8         5.7         7.55         9         5.3         5.5           8.75         11.85         13.95         6.2         8.25         9.8         5.8         6           9.2         12.45         14.65         6.5         8.65         10.3         6.05         6.3           8.45         11.45         13.45         6         8         9.45         5.6         5.8           7.65         10.3         12.1         5.4         7.2         8.5         5         5.2

Liabilities subject to reserve requirements to non-residents

				Growth of	liabilities		
Applicable from	Sight liabilities	Time	Savings	Sight	Time	Savings	
Applicable non	Habilities	liabilities	deposits	liabilities	liabilities	deposits	Explanatory notes on the growth reserve regulations
1977 March 1 June 1	14.9 14.15	10.45 9.95		no spec	ial ratios		
Sep. 1	12.75						
1978 Jan. 1	20	15	10		80		Additional reserve ratio for growth over the average level during the period from September 16 to December 15, 1977
June 1 Nov. 1	12.8 13.95	9 9.8	5.7 6.2				
1979 Feb. 1	14.65	10.3	6.5				
1980 May 1 Sep. 1	13.45 12.1	9.45 8.5	6 5.4	no spec	ial ratios		
1981 Feb. 1	11.25	7.95	5				
1982 Oct. 1	10.15	7.15	4.5	1			

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

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

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

## 2. Reserve maintenance \*

## (a) Total

DM million

DM million										-		l			
	Liabilities	subject to	reserve re	equirement	s 2			Required prior to d							
		Sight liab	ilities	Time liabi	lities	Savings d	eposits	of deduct cash bala					Excess reserves 7	,	1
Monthly average 1	Total	to residents	non- residents	to residents	non- residents	of residents	non- residents	Total	of which For liabil- ities to non- residents	Deduct- ible cash 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 deductible cash bal- ances	Short- fall, total <b>8</b>
1961 Dec. 10 1962 Dec.	111,661 125,656	31,151 35.	554 225	22,492 24,	701 900	56,578 65,	185 531	8,970 9,801	325	_ _	8,970 9,801	9,337 10,140	367 339	4.1 3.5	1 1
1963 Dec. 1964 Dec. 10 1965 Dec. 10	141,075 157,722 178,833		155 493 650	26, 25,879 26,891	168   816   644	76, 88,471 104,047	752   531   642	10,860 13,411 14,284	364 388	- - -	10,860 13,411 14,284	11,244 13,662 14,564	384 251 280	3.5 1.9 2.0	1 2 2
1966 Dec. 10 1967 Dec. 1968 Dec.	198,262 230,506 273,693	46,385 54, 56,242	364 469 1 6,732	31,120 37, 47,241	596		,441	15,506 12,248 15,495	221 2,009	_ _ _	15,506 12,248 15,495		200 437 946	1.3 3.6 6.1	2 2 2 2 2 3 6 2
1969 Dec. 1970 Dec. 1971 Dec.	280,549 306,859 344,861		832 300   5,605		918 299   2,897			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
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	1,189 210	222,848	1	43,878 54,164 42,759		_ _ _	43,878 54,164 42,759	44,520 54,993 43,231	642 829 472	1.5 1.5 1.1	28
1975 Dec. 1976 Dec. 1977 Dec.	501,712 552,418 607,289	115,383 122,654 135,933	8,997 10,251 10,832	94,063 103,225 112,565	4,208 7,137 8,153	277,358 306,900 337,107	2,699	39,767 48,162 44,354	1,716 2,418 2,263	_ _ _	39,767 48,162 44,354	40,301 48,405 45,475	534 243 1,121	1.3 0.5 2.5	2
1978 Dec. 1979 Dec. 1980 Dec.	673,610 704,674 732,855	153,785 158,612 165,410	11,599 12,766 15,203	133,079 149,641 175,093	10,373 13,290 11,547	367,218 362,262	3,147 3,340		1	5,454 6,268 7,038	50,534 55,383 46,461	51,558 56,426 47,122	1,024 1,043 661	2.0 1.9 1.4	6
1981 Dec. 1982 Dec. 1983 Dec. 1984 Dec.	768,728 821,085 873,212 921,512	173,300 188,859	13,482 14,102 14,295 16,741	233,281 223,959	11,106 10,283 12,878 14,067	386,017 428,562	4,102 4,659	52,321 50,079 53,100 56,016	2,579	7,524 8,178 8,586 9,151	44,797 41,901 44,514 46,865		427	1.1 0.8 1.0 1.1	
1984 March 11 April May	885,366 877,504 886,150	171,545 168,217 174,940	14,344 15,064 15,946	232,039 228,636 230,585	12,096 11,082 11,204	450,400 449,557 448,521	4,942 4,948 4,954	52,297 53,142	2,541 2,544 2,642	8,348 8,426 8,465	43,871 44,677	44,256 44,942	265	0.7 0.9 0.6	
June July Aug.	889,683 890,007 896,326 899,136	174,215 175,687	1	239,225	11,612 12,578	447,941 447,870	4,969 4,963	53,430 53,874	2,751 2,746	8,614 8,668	45,206	45,060 45,402	244 196	0.5 0.4	
Sep. Oct. Nov. Dec.	901,231 910,860 921,512	172,793 180,226	17,087 16,521	245,239 246,340	13,733 13,843	447,366	5,013 5,053	54,168 54,994	2,940 2,892	8,714 8,947	45,454 46,047	45,680 46,270	226 223	0.5	:
1985 Jan. Feb. March	947,337 937,474 939,748	198,764 178,887	17,334 16,952	246,189	12,033	478,026	5,387	56,092	2,822	9,046	47,046	47,354	308	0.7	;

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

DM million

DM million	Γ									
	Liabilities subj	ect to reserve r	equirements to	residents	Time liabilities			Savings depos	sits	
		Stage on the p	rogressive scal	e	Stage on the p	rogressive scal	e	Stage on the p	progressive sca	le
Monthly average 1	Total	1	2	3	1	2	3	1	2	3
1984 March 11	853,984	28,936	53,173	89,436	33,545	71,772	126,722	42,251	128,760	279,389
April May	846,410 854,046 857,814	28,780 29,061	52,401 53,868	92,011	33,567	71,527	125,491	42,191	128,319	278,829 278,01 277,06
June July Aug. Sep.	856,693 862,782 865,715	29,088 29,331	53,739 54,705	91,388 91,651	33,602 33,710 33,844	71,764 72,416	133,099	41,991	128,164	277,71
Oct. Nov. Dec.	865,398 875,443 885,617	29,601 29,674	53,967 55,355	89,225 95,197	33,891	73,449 73,561 73,261		41,996	128,856	278,02
1985 Jan. Feb. March	909,604 903,102 905,837	30,094 29,120	53,764	96,003	34,464		136,719	42,209	134,364	301,453

### (c) Breakdown by category of banks

	1		1	Average rese	ve ratio 9				Memorandum	items	
					for liabilities	to				·	
Monthly	Number of banks subject to reserve require-	Liabilities subject to reserve require- ments	Required reserves prior to deduction of deduct- ible cash balances 3	Total	residents Sight liabilities	Time liabilities	Savings deposits	non- residents	Deductible cash balances 4	Required reserves after deduction of deductible cash balances 5	Excess reserves 7
average 1	ments	DM million		%					DM million		
	All categorie	s of banks						_			
1985 Feb. March	4,709 4,708	937,474 939,748	56,092 56,176	6.0 6.0	9.1 9.1	6.4 6.4	4.4 4.4	8.2 8.2	9,046 8,955	47,046 47,221	3 7
	Commercial		ı	Ι		T	T	<b>,</b>		···	r
1985 Feb. March	225 226	245,738 244,755	17,735 17,636	7.2 7.2	9.9 9.9	7.0 7.0	4.5 4.5	8.5 8.5	1,957 1,967	15,778 15,669	
1985 Feb. March	Big banks 6 6	122,131 121,922	8,800 8,764	7.2 7.2	10.1 10.1	7.1 7.1	4.5	8.4	1,103	7,697	
		nks and other		<u> </u>	10.1	1 1.1	4.5	8.3	1,105	7,659	
1985 Feb. March	89 90	100,465 99,709	7,178 7,117	r ·	9.8 9.8	7.0 7.0	4.5 4.5	8.6 8.6	761 768	6,417 6,349	
	Branches of	foreign banks	3								
1985 Feb. March	62 63	6,033 6,048	516 515	8.6 8.5	8.7 8.7	5.8 5.9	4.2 4.2	9.7 9.6	10 10	506 505	
	Private banke										
1985 Feb. March	68 67	17,109 17,076	1,241 1,240	7.3 7.3	9.2 9.3	6.6 6.5	4.4 4.4	8.3 8.4	83 84	1,158 1,156	
	Regional gird										
1985 Feb. March	12 12	30,422 30,602	2,366 2,382	7.8 7.8	9.9 10.0	7.0 7.0	4.5 4.5	8.2 8.3	146 146	2,220 2,236	
985 Feb.	Savings bank		04.740								
March	590	395,317 397,611 litutions of cr	21,712 21,855	5.5 5.5	9.1 9.1	6.4 6.4	4.5 4.5	6.1 6.0	4,500 4,452	17,212 17,403	4
985 Feb. March	9	5,517 5,604	449 461	8.1 8.2	9.6 9.7	6.8 6.7	4.4 4.4	9.8 9.8	65 64	384 397	
	Credit coope	ratives									
1985 Feb. March	3,701 3,700	245,503 246,617	12,852 12,905	5.2 5.2	7.6 7.6	5.6 5.6	4.3 4.3	6.4 6.4	2,268 2,217	10,584 10,688	
	Mortgage bar	nks									
985 Feb. March	34 34	1,586 1,537	101 98	6.4 6.4	7.7 7.5	5.8 5.9	4.3 4.3	7.3 7.3	5 6	96 92	
005 5.1		pecial functio		<del></del>						·	
985 Feb. March	14	3,975 3,515	318 274	8.0 7.8	9.7 9.5	6.8 6.8	4.3 4.3	7.3 7.3	19 20	299 254	
985 Feb.	Building and	2,347	tions 160	6.0	2.0	0.0	4.0				
March	31	2,396	163	6.8 6.8 and other bank	8.0 8.1	6.8 6.8	4.3	7.1 7.4	3	157 160	
985 Feb. March	93 92	7,069 7,111	399 402	5.6 5.7	8.5 8.4	6.1 6.1	4.4 4.5	7.1 7.1	83 80	316 322	
	Memorandum		giro and pos	tal savings ba							-
985 Feb. March	15 15	41,036 40,953	2,438 2,426	5.9 5.9	10.1 10.1	_	4.5 4.5	8.9 8.8	-	2,438 2,426	

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

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

balances. — 8 Shortfall in relation to required reserves after deduction of deductible cash balances. — 9 Required reserves prior to deduction of deductible cash balances as % of liabilities subject to reserve requirements. — 10 Between May 1961 and end-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 long-term business and of building and loan associations was abolished with effect from January 1, 1984.

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

	Discount rate 1	Lombard rate		Discount rate 1	Lombard rate		Discount rate 1	Lombard rate
Applicable from	% p.a.	% p.a.	Applicable from	% p.a.	% p.a.	Applicable from	% p.a.	% p.a.
1948 July 1 1949 May 27 July 14 1950 Oct. 27 1952 May 29 Aug. 21 1953 Jan. 8 June 11 1954 May 20 1955 Aug. 4 1956 March 8 May 19 Sep. 6 1957 Jan. 11 Sep. 19 1958 Jan. 27 1959 Jan. 10 Sep. 4 Oct. 23 1960 June 3 Nov. 11 1961 Jan. 20 May 5 1965 Jan. 22 Aug. 13 1966 May 27	5 4 ½ 4 6 5 4 ½ 4 3 ½ 5 ½ 5 ½ 3 2 ¾ 4 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 4 ½ 4 ½ 4 ½ 4 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 ½ 6 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6 5 ½ 5 7 6 5 ½ 5 4 ½ 4 4 ½ 5 ½	1967 Jan. 6 Feb. 17 April 14 May 12 Aug. 11 1969 March 21 April 18 June 20 Sep. 11 Dec. 5 1970 March 9 July 16 Nov. 18 Dec. 3 1971 April 1 Dec. 23 1972 Feb. 25 Oct. 9 Nov. 3 Dec. 1 1973 Jan. 12 May 4 June 1 1974 Oct. 25 Dec. 20 1975 Feb. 7 March 7 April 25 May 23 Aug. 15 Sep. 12	4 1/2 4 3 1/2 3 3 3 4 5 6 6 7 1/2 7 6 1/2 6 5 1/2 4 4 1/2 5 6 7 6 1/2 5 5 1/2 5 4 1/2 4 1/2 4 1/2 5 5 1/2 5 4 1/2 4 1/2 4 1/2 5 5 4 1/2 4 1/2 5 5 4 1/2 5 5 4 1/2 6 5 1/2	6 6 ½ 7 8 3 9 8½ 8 7 ½ 6 ½ 6 5 ½ 5	1977 July 15 Dec. 16 1979 Jan. 19 March 30 June 1 July 13 Nov. 1 1980 Feb. 29 May 2 Sep. 19 1982 Aug. 27 Oct. 22 Dec. 3 1983 March 18 Sep. 9 1984 June 29 1985 Feb. 1	3 ½ 3 4 4 5 6 7 7 ½ 7 ½ 7 ½ 6 5 4 4 ½ 4 ½ 2	4 3 4 5 5 6 7 8 9 9 8 7 6 5 5 5 5 6

<sup>1</sup> 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 the banks in respect of the lombard loans taken between December 10,

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

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

% p.a.

Open market trans	pen market transactions under repurchase agreements in bills 1								loans 2				Federal Trea ndesbank's i ents 3					
Applicable		Rate	Applicable			Rate	Applicable				Rate	Applicabl	е		Rate fo		s runnir 10 day	
1973 April 16 to June 7 to July 24 to July 30 Aug. 2 to Aug. 30 to Nov. 26 to 1974 March 14 to April 8 to Aug. 29 to Aug. 29 to Sep. 12 to Oct. 21 to	lune 20 July 27  Aug. 16 Sep. 6 Dec. 13 April 5 April 24 July 31 Sep. 11 Oct. 6	12 13 15 14 13 16 11 11½ 10 4½ 4 3½ 3½ 3½	Sep. 1978 March 1979 Oct. 1982 Jan.	6 to July 15 to July 27 to Sep. 23 to Nov. 13 to June 10 to Oct.	31 21	4 3¾ 3½	1974 March Mai 1981 Feb. March Oct. Dec. 1982 Jan.	14 to 28 to 25 to 3 to 9 to 4 to 22 to	April July Feb. Oct. Dec. 1982 Jan. Marcl	11 8 3 26 8 3 21 h 18 6	13 10 12 12 11 10½ 10		20 25 5 to Sep. 1 to March	31 25 10 29	6 7 8 8	6¾ 6¾ 8¼ 11½ 5½ 5.3	5	7 7 81/4 81/4

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

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

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

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

	Bids by banks	1	Purchases by the	Bundesbank	I			1
					Fixed interest rate tender	Minimum interest	rate tender	
	Number	Amount		Amount	Fixed rate	Minimum rate	Allotment rate	Running for
	of bidders	DM million	Number	DM million	% p.a.		<del> </del>	Days
980 April 3 May 9	215 236	8,562	215 236	3,006 3,926	8.90 9.75	_	_	3
July 9	220	13,064 11,329	138	3,806	_	9.50	9.60	3
Aug. 1 Sep. 23	322 350	19,236 19,173	322 122	5,401 4,734	9.20	8.30	8.55	2 3
Oct. 21 Dec. 5	395	19,074	110	5,070	_	8.20	8.70	4
981 Jan. 5	402 303	19,955 20,055	102 190	6,164 9,805	_	8.20 8.20	9.50 9.00	3
Feb. 4	341	20,613	49	2,618	_	8.75	9.60	5
April 1 April 1	133 232	5,200 17,306	133 232	2,600 2,628	12.50 12.50	_	_	2
Sep. 29 Nov. 2	338 344	22,595 22,961	338 151	6,237 7,486	11.40	 10.75	_ 11.10	3
Nov. 24	268	9,568	143	3,375	_	10.30	10.55	4
Dec. 7	243	13,533	164	8,501	_	10.00	10.25	5
982 Jan. 4 Feb. 1	205 296	10,796 16,807	127 183	4,642 8,427	_	10.00 9.75	10.25 10.00	3 3 3
March 1 March 8	266 300	14,792 14,386	114 199	6,354 7,960	_	9.50 9.50	9.80 9.75	3
March 23	230	10,917	230	5,465	9.25	_	_	1 3
April 5 May 10	298 311	13,647 22,722	153 145	5,735 8,557	_	9.00 8.60	9.30 8.90	
May 17 June 7	248 248	13,968 22,722	116 248	4,157 6,147	8.90	8.60	8.90	1 :
July 9	308	31,830	308	6,396	8.90	_	_	
Aug. 6 Sep. 3	311 351	23,133 25,518	127 119	6,897 7,845	_	8.50 7.50	8.85 7.95	
Sep. 15	328	26,307	328	5,289	7.75	_	-	
Oct. 1 Nov. 8	338 357	30,989 26,780	338 219	7,771 8,673	7.50	6.50	6.90	
Dec. 6	313	25,952	313	9,103	5.90	_	_	2
983 Jan. 4 Feb. 1	289 325	31,937 25,288	289 83	9,605 5,785	5.90	 5.50		2
July 11	182	27,113	182	5,440	5.10		J.55	2
Aug. 15 <b>2</b> Sep. 13	138 238	17,819 23,529	138 111	4,465 6,461	5.30	5.30	 5.60	2 2
Oct. 3 Oct. 31	140 235	17,774 21,500	140 149	7,112 7,543	5.60	 5.30	 5.55	2
Nov. 9	128	13,090	128	4,590	5.60	_	_	2
Dec. 1 Dec. 7	288 226	18,126 11,910	116 182	8,956 7,212	'	5.30 5.30	6.00 5.90	3
984 Jan. 3	228	22,376	111	7,896	_	5.30	5.70	3
Jan. 10 Feb. 6	111 242	9,452 17,149	111 127	7,561 7,470	5.80	 5.30	 5.70	3
Feb. 13	175	13,372	92	6,853	_	5.30	5.65	1 3
March 1 March 8	177 184	12,684 11,477	105 151	4,976 6,262		5.30 5.30	5.55 5.50	
April 2 May 2	271 260	16,819 17,281	181 173	8,083	_	5.30	5.55	3
June 4	285	22,496	152	7,454 10,099	_	5.30 5.30	5.55 5.65	
July 2 Aug. 2	266 256	20,720 20,270	143 154	8,209 7,375		5.30 5.30	5.70 5.70	3
Sep. 3 Oct. 1	162 159	10,977 18,314	162 159	8,234	5.70	_	_	1
Oct. 8	141	10,525	141	8,248 8,420	5.70 5.70	_	_	3
Nov. 6 Nov. 19	144 229	9,280 17,743	144 165	9,277 8,946	5.70 —	 5.10	 5.40	
Dec. 3	247	17,201	247	8,609	5.50	3.10 —	_	1 3
Dec. 10 Dec. 17	239 169	13,637 10,521	239 169	8,185 8,942	5.50 5.50	_	_	2
85 Jan. 7	293	23,481	118	10,382	_	5.10	5.50	2
Jan. 11 Feb. 4	275 372	20,112 42,401	220 372	8,042 14.004	 5.70	5.10 —	5.40 —	
Feb. 11	407	41,889	407	13,009	5.70	=	_	
Feb. 14 March 4	355 302	28,955 33,672	355 302	5,827 13,481	5.70 5.80	_	_	
March 11 March 18	396 314	34,550 20,603	182 250	15,379 9,306		5.50 5.50	6.00 5.90	
April 1	382	34,942	382	15,044	5. <b>7</b> 0	_	_	
April 15 April 22	315 262	25,004 14,106	261 241	12,021 9,653	_	5.50 5.50	5.70 5.60	2 2
May 2 p May 2 p	238 226	14,600 9,700		9,100 6,100	_	5.50 5.50	5.60 5.70	3

<sup>\*</sup> Purchase of bonds eligible as collateral for lombard loans, as from July 11, 1983 also of Treasury discount paper with a remaining period to maturity of up to one year; first such transaction on June 21, 1979. —

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

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

% p.a.														
			ne Bundesb Julating arra		ney market	paper inclu	ded in the			noney mark ulating arra		t included	in the	
		Treasury b Federal Go and Federa running fo	overnment al Railways	Federal Go	ilways and	er of			Government and Federa ing paper running fo		Railways e — financ i, BaN, PN)	·-	Treasury fi paper of th Federal Go running for	vernment
Applicat	ble	30 to 59 days	60 to 90 days	6 months	12 months	18 months	24 months	Applicable from	24 months Sales on market terms	Tender pro- (interest-rate	cedure 1			24 months
		Nominal ra	ates				<b>4</b>		Nominal ra	ites				
1978 Oc	t. 12	2.50	l .	2.80	3.00	3.20		1984 Nov. 6 Dec. 6	_	_		_	5.08 4.99	5.75 5.63
1979 Ma Jul No	ly 13	3.50 4.50 5.50	3.65 4.65 5.65	3.50 4.75 5.75	3.70 4.95 5.95	3.90 5.15 5.95	5.35	Dec. 6 1985 Feb. 4 Feb. 15	_	6.09	_	6.00	4.99 4.99 5.70	5.63 6.20
1980 Fel Ma	b. 29	6.50 7.00	6.65	6.75 7.25	6.95 7.45	6.95 7.45	6.95	Feb. 27 March 1	6.48	6.30	6.40	6.55	5.70 5.70	6.30 6.30
1982 Au Oc De	t. 22	6.50 5.50 4.50	5.65	6.75 5.60 4.75	6.95 5.70 4.90	6.95 5.80 5.00		March 4 March 19 March 20 March 25	_ _ _			2 6.45  2 6,34	5.70 5,70 5,70 5,70	6.30 6,30 6,30 6,30
1983 Ma		3.50		3.80	3.95	4.10		April 2	=	_	_	_	5,62	6,30 6,15 6.08
1984 Jui	ne 29	4.00	4.15	4.30	4.40	4.50	4.60	April 16		-			5.55	6.08
		Yields	<u> </u>				1		Yields	1			_	Γ
1978 Oc	•-	2.51	2.67	2.84	3.09	3.32 4.09		1984 Nov. 6 Dec. 6	_	_	_	_	5.35 5.25	6.30 6.15
1979 Ma Jul No	ly 13	3.52 4.53 5.55	4.70	3.56 4.87 5.92	3.84 5.21 6.33	5.48 6.40	5.82		_	6.48	_	6.60	5.25 6.04	6.15 6.84
1980 Fel Ma	y 2	6.57 7.08	1	6.99 7.52	7.47 8.05	7.57 8.17		Feb. 27 March 1	7.19	6.73 —	6.94	7.27  2 7.15	6.04 6.04 6.04	6.97 6.97 6.97
1982 Au Oc De	t. 22	6.57 5.55 4.53	6.76 5.73 4.70	6.99 5.76 4.87	7.47 6.04 5.15	7.57 6.22 5.31	7.77 6.48 5.59	March 4 March 19 March 20	=	_		2 7.15 — 2 7.01	6.04 6.04	6.97 6.97 6.97
1983 Ma 1984 Jui		3.52 4.03		3.87 4.39	4.11 4.60	4.31 4.75	4.54 4.94	March 25 April 2 April 16	=		_ _	_ _ _	6.04 5.95 5.88	6.78 6.70

<sup>1</sup> Except as otherwise noted, rate applicable only on the date stated. — 2 Daily new issue at the same rate.

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

% p.a.					_			<u></u>	
			Prime bank acceptance remaining I 10 to 90 da	s with ife of				Prime bank acceptance remaining I 10 to 90 da	s with ife of ys
Applica	able	from	Buying	Selling	Appli	cable	from	Buying	Selling
	lov. lov. lov.	15 20 23	7.85 7.95 8.05	7.70 7.80 7.90	1975	July July Aug. Sep.	16 31 15 12	4.00 3.85 3.55 3.05	3.8 3.7 3.4 2.9
•••	eb. Iarch pril	15 7 9	7.95 8.05 7.85	7.80 7.90 7.70	1976	•	19	3.30	3.1
M	lay lay lay	8 10 24	8.05 7.85 8.05	7.90 7.70 7.90	1977	Dec.	29 16	3.10 2.60	2.9 2.4 2.7
J	une une Oct. Iov.	10 14 25 12	7.85 8.05 7.55 7.30	7.70 7.90 7.40 7.15	1979	March July Nov.	23 30 13 1	2.85 3.85 5.30 6.30	3.7 5.1 6.1
D	ec. ec. ec.	2 4 20	7.45 7.25 7.05	7.30 7.10 6.90	1980	Feb. May	29 2	7.30 7.80	7.1 7.6
F	an. eb. eb. eb.	7 3 5 13	6.80 6.60 6.40 5.55	6.65 6.45 6.25 5.40	1982	Aug. Oct. Dec.	27 22 3	7.05 5.80 4.80	6.9 5.6 4.6
N	larch Iarch Iay uly		5.05 4.30 4.20 4.10	4.90 4.15 4.05 3.95		March June	18 29	3.55 4.05	3.4 3.9

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

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

% p.a.

	Day-to-d	ay-money	One-moi	nth funds	Three-m	onth funds
Month	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates
1983 Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	5.74 5.51 4.93 5.04 5.05 5.06 5.42 5.53 5.57 5.61 5.54 5.53 5.54 5.54 5.52 5.52 5.52 5.55 5.61	5.50—5.65 5.45—5.60 5.45—5.60 3.50—5.60	5.46 5.65 5.81 5.75 6.53 5.99 5.57 5.79 5.64 5.84 5.71 5.85 5.89 5.89	5.00—5.20 5.10—5.35 5.15—5.40 5.25—5.50 5.30—5.65 5.50—5.80 5.55—5.85	6.13 6.02 5.82 6.07	5.45—5.65 5.55—6.00 5.80—6.00 6.10—6.25 6.15—6.50 6.40—6.60 5.95—6.25 5.80—6.15 5.75—6.00 5.75—5.90 6.05—6.25 6.05—6.25 5.85—6.15 5.75—5.90 6.00—6.15
Dec. 1985 Jan. Feb. March April	5.62 5.52 5.78 5.85 5.70	5.30—5.70 5.40—6.10	5.82 5.64 6.21		5.87 6.16 6.39	5.70—6.05 6.00—6.25 6.20—6.60

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

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

Lending rates

	Lending rates										· · · · · · · · · · · · · · · · · · ·
	Current accour	nt credit 2	DM 4	ad aug-				Instalment cre	dits 4	Mortgage loan residential rea	
	under DM 1 mi	Illion	DM 1 million a but less than DM 5 million	nd over	Bills disc	ounte	d 2, 3	DM 5,000 and but less than I		Variable intere (effective inter	st rates
	Average		Average		Average			Average		Average	
Reporting	interest		interest		interest			interest		interest	
period 1	rate	Spread	rate	Spread	rate		Spread	rate	Spread	rate	Spread
1004 April	0.77	0.50 11.00	0.00	7.50 0.50		<b>5 04</b>	4.75 0.05	0.40	0.00 0.55	0.00	7.07 0.40
1984 April May	9.77 9.78	8.50—11.00 8.50—11.00	8.33 8.28	7.50—9.50 7.50—9.50		5.94 5.92	4.75—8.25 4.75—8.00	0.43 0.43	0.39—0.55 0.39—0.55	8.32 8.34	7.37—9.18 7.38—9.39
June	9.78	8.50—11.00	8.20	7.50—9.00		5.95	4.75—8.00		0.39-0.55	8.36	7.39-9.41
July	9.81	8.50—11.00	8.26	7.50—9.25		6.28	5.13—8.50	0.43	0.39—0.55	8.38	7.469.48
Aug.	9.91	8.75—11.00	8.44	7.50—9.50		6.28	5.13—8.50	0.43	0.39-0.58	8.40	7.469.39
Sep.	9.89	8.75—11.00	8.31	7.25—9.50		6.29	5.00—8.50	0.43	0.390.58	8.33	7.37—9.23
Oct.	9.89	8.50—11.00	8.37	7.509.50		6.25	5.00—8.50	0.43	0.39—0.58	8.24	7.30—9.24
Nov. Dec.	9.86 9.78	8.75—11.00 8.50—11.00	8.25 8.27	7.50—9.50 7.50—9.75		6.23 6.18	5.00—8.50 5.00—8.25	0.43	0.390.58	8.13	7.26—9.26
			1					0.43	0.38—0.58	7.98	7.14—9.15
1985 Jan.	9.80	8.50—11.00	8.26	7.509.50		6.20	5.00—8.50	0.43	0.38—0.58	7.96	7.14—8.85
Feb. March	9.80 9.80	8.50—11.25 8.50—11.25	8.17 8.24	7.50—9.25 7.50—9.25		6.19 6.21	5.00—8.25 5.00—8.25	0.43 0.43	0.38—0.58 0.39—0.58	8.08 8.20	7.30—8.97 7.39—8.99
			i .					1			
April <b>p</b>	9.79	8.50—11.25	8.24	7.50—9.50	L	6.22	5.00—8.25	0.43	0.39—0.58	8.19	7.34—9.15
	Lending rates	(cont'd)						Deposit rates			
	Mortgage loan	s secured by re	sidential real es	state 2 (cont'd)				3-month time of	leposits 2		
	Fixed interest	rates (effective	interest rate) 6					1		DM 1 million a but less than	nd over
	for 2 years	<b>*</b>	for 5 years		for 10 year	ars		under DM 1 mi	llion	DM 5 million	
	Average		Average		Average			Average		Average	
Reporting	interest	0	interest	0	interest		0	interest		interest	
period 1	rate	Spread	rate	Spread	rate		Spread	rate	Spread	rate	Spread
1984 April	8.58	7.92—9.55	8.94	8.44—9.45		9.22	8.95—9.57	4.77	4.005.50	5.57	5.13—5.88
May	8.63	7.93—9.45	9.01	8.58—9.48		9.29	8.99—9.59	4.83	4.25—5.50	5.64	5.13—5.00 5.13—6.00
June	8.69	8.04-9.45	9.07	8.58-9.49		9.36	9.15—9.67	4.85	4.255.50	5.67	5.25—6.00
July	8.70	8.159.45	9.09	8.56-9.67		9.38	9.10—9.78	4.89	4.25—5.50	5.73	5.25—6.10
Aug.	8.68	8.14—9.47	9.05	8.63—9.46		9.30	9.089.68	4.91	4.255.50	5.74	5.38—6.13
Sep.	8.57	7.95—9.48	8.84	8.45—9.45		9.04	8.73—9.39	4.86	4.25—5.50	5.72	5.25—6.00
Oct.	8.34	7.72—9.35	8.56	8.149.20		8.79	8.29—9.19	7 4.93	4.25—5.62	7 5.84	5.25—6.25
Nov. Dec.	8.19 7.98	7.58—9.04 7.35—8.96	8.26 8.10	7.93—8.85 7.74—8.58		8.63 8.44	8.38—9.10 7.77—8.83	7 4.89 4.87	4.25—5.50 4.25—5.50	7 5.86 5.72	5.37—6.25 5.25—6.10
1985 Jan.	7.93 8.19	7.27—8.76 7.39—8.96	8.08	7.72—8.58		8.42	8.16—9.10	4.72	4.00—5.25	5.53	5.00-5.87
Feb. March	8.42	7.80—9.11	8.40 8.68	7.89—8.90 8.14—9.12		8.77 8.98	8.31—9.31 8.53—9.34	4.83 4.96	4.25—5.50 4.25—5.63	5.72 5.82	5.25—6.15 5.37—6.25
April <b>p</b>	8.32	7.77—9.29	8.49	8.04-9.04		8.72	8.31—9.05	4.91	4.25—5.50	5.71	5.25—6.00
Дрі і <b>р</b>	0.02	1.77-9.29	0.43	0.04-9.04		0.72	0.51—9.00	4.51	4.25—5.50	5.71	5.25—6.00
	Deposit rates (	cont'd)			· · · · · · · · · · · · · · · · · · ·			1			
	Savings depos	its 2						Bank savings t	onds with regu	lar interest pay	ments 2
			at agreed notic	е				_			
	at statutory no	tice	of 12 months		of 4 years	and	over	Maturity of 4 y	ears	Maturity of 5 y	ears
Reporting	Average		Average		Average			Average		Average	
period 1	interest rate	Spread	interest rate	Spread	interest rate		Spread	interest rate	Spread	interest rate	Spread
	Tuto	oproud .	Tuto	оргоаа	1410		Оргсаа	1410	Oproad	1410	Opreau
1984 April	3.01	3.00—3.50	4.50	4.005.25		5.83	5.00—6.75	7.20	6.75—7.50	7.35	7.007.75
May				4.00 E.0E		5.83	5.00—6.75	7.22	6.75—7.50	7.38	7.00-7.75
	3.01	3.00-3.50	4.50	4.00—5.25							700 775
June	3.01	3.00—3.50	4.51	4.00-5.50		5.83	5.006.75	7.27	6.75—7.50	7.46	
June July	3.01 3.01	3.00—3.50 3.00—3.50	4.51 4.51	4.00—5.50 4.00—5.50		5.84	5.00-7.00	7.29	6.757.75	7.49	7.00—7.75
June July Aug.	3.01 3.01 3.01	3.00—3.50 3.00—3.50 3.00—3.50	4.51 4.51 4.51	4.00—5.50 4.00—5.50 4.00—5.50		5.84 5.84	5.00—7.00 5.00—6.75	7.29 7.25	6.75—7.75 6.75—7.50	7.49 7.44	7.00—7.75 7.00—7.75
June July Aug. Sep.	3.01 3.01 3.01 3.01	3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50	4.51 4.51 4.51 4.51	4.00—5.50 4.00—5.50 4.00—5.50 4.00—5.00		5.84 5.84 5.83	5.00—7.00 5.00—6.75 5.00—6.50	7.29 7.25 7.09	6.75—7.75 6.75—7.50 6.75—7.50	7.49 7.44 7.23	7.00—7.75 7.00—7.75 7.00—7.50
June July Aug. Sep. Oct.	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 3.00—3.50	4.51 4.51 4.51 4.51 4.50	4.00—5.50 4.00—5.50 4.00—5.50 4.00—5.00 4.00—5.00		5.84 5.84 5.83 5.83	5.00—7.00 5.00—6.75 5.00—6.50 5.00—6.50	7.29 7.25 7.09 6.82	6.75—7.75 6.75—7.50 6.75—7.50 6.50—7.25	7.49 7.44 7.23 7.03	7.00—7.75 7.00—7.75 7.00—7.50 6.75—7.50
June July Aug. Sep.	3.01 3.01 3.01 3.01	3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50	4.51 4.51 4.51 4.51	4.00—5.50 4.00—5.50 4.00—5.50 4.00—5.00		5.84 5.84 5.83	5.00—7.00 5.00—6.75 5.00—6.50	7.29 7.25 7.09	6.75—7.75 6.75—7.50 6.75—7.50	7.49 7.44 7.23	7.00—7.75 7.00—7.75 7.00—7.50 6.75—7.50 6.50—7.25
June July Aug. Sep. Oct. Nov. Dec.	3.01 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 3.00—3.50 3.00—3.50 3.00—3.50	4.51 4.51 4.51 4.51 4.50 4.50 4.49	4.00—5.50 4.00—5.50 4.00—5.50 4.00—5.00 4.00—5.00 4.00—5.00 4.00—5.00		5.84 5.83 5.83 5.83 5.83 5.81	5.00—7.00 5.00—6.75 5.00—6.50 5.00—6.50 5.00—6.50 5.00—6.50	7.29 7.25 7.09 6.82 6.64 6.45	6.75—7.75 6.75—7.50 6.75—7.50 6.50—7.25 6.25—7.00 6.00—7.00	7.49 7.44 7.23 7.03 6.82 6.69	7.00—7.75 7.00—7.75 7.00—7.50 6.75—7.50 6.50—7.25 6.25—7.00
June July Aug. Sep. Oct. Nov.	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 3.00—3.50 3.00—3.50	4.51 4.51 4.51 4.51 4.50 4.50 4.49	4.00-5.50 4.00-5.50 4.00-5.00 4.00-5.00 4.00-5.00 4.00-5.00 4.00-5.00		5.84 5.83 5.83 5.83 5.81 5.80	5.00—7.00 5.00—6.75 5.00—6.50 5.00—6.50 5.00—6.50 5.00—6.50 5.00—6.50	7.29 7.25 7.09 6.82 6.64 6.45	6.75—7.75 6.75—7.50 6.75—7.50 6.50—7.25 6.25—7.00 6.00—7.00	7.49 7.44 7.23 7.03 6.82 6.69	7.00—7.75 7.00—7.75 7.00—7.50 6.75—7.50 6.50—7.25 6.25—7.00 6.25—7.00
June July Aug. Sep. Oct. Nov. Dec. 1985 Jan.	3.01 3.01 3.01 3.01 3.01 3.01 3.01 3.00	3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50	4.51 4.51 4.51 4.51 4.50 4.50 4.49	4.00—5.50 4.00—5.50 4.00—5.50 4.00—5.00 4.00—5.00 4.00—5.00 4.00—5.00		5.84 5.83 5.83 5.83 5.83 5.81	5.00—7.00 5.00—6.75 5.00—6.50 5.00—6.50 5.00—6.50 5.00—6.50	7.29 7.25 7.09 6.82 6.64 6.45	6.75—7.75 6.75—7.50 6.75—7.50 6.50—7.25 6.25—7.00 6.00—7.00	7.49 7.44 7.23 7.03 6.82 6.69	6.50—7.25 6.25—7.00 6.25—7.00 6.50—7.25
June July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb.	3.01 3.01 3.01 3.01 3.01 3.01 3.01 3.00 3.00	3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50 3.00—3.50	4.51 4.51 4.51 4.51 4.50 4.50 4.49 4.49	4.00-5.50 4.00-5.50 4.00-5.00 4.00-5.00 4.00-5.00 4.00-5.00 4.00-5.00 4.00-5.00		5.84 5.83 5.83 5.83 5.81 5.80 5.79	5.00—7.00 5.00—6.75 5.00—6.50 5.00—6.50 5.00—6.50 5.00—6.50 5.00—6.50	7.29 7.25 7.09 6.82 6.64 6.45 6.37 6.64	6.75—7.75 6.75—7.50 6.75—7.50 6.50—7.25 6.25—7.00 6.00—7.00 6.00—7.00 6.25—7.00	7.49 7.44 7.23 7.03 6.82 6.69 6.61 6.85	7.00—7.75 7.00—7.75 7.00—7.50 6.75—7.50 6.50—7.25 6.25—7.00 6.25—7.00

<sup>\*</sup> For method of data collection see Monthly Report of the Deutsche Bundesbank, most recently Vol. 35, No. 1, January 1983, page 13 ff. Average rates are calculated as unweighted arithmetical mean from interest rates reported to be within the spread. The spread is ascertained by eliminating 5% each of the reports containing maximum and minimum interest rates. — 1 Second and third weeks of the months indicated. — 2 Interest rates as % p.a. — 3 Bills of DM 5,000 and

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

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

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

	Rate on April 1, 198	35	Previous ra	ate			Rate on April 1, 198	35	Previous r	ate
Country	% p.a.	Applicable from	% p.a.	Applicable from	Co	ountry		Applicable from	% p.a.	Applicable from
I. European countries  1. EEC member countries  Belgium-Luxembourg Denmark France Greece Ireland Italy Netherlands United Kingdom 1  2. EFTA member countries Austria Iceland Norway Portugal Sweden Switzerland	9 % 7 9 ½ 20 ½ 12 15 ½ 5 ½ 4 ½ 16 ½ 8 25	May 9, '85 Oct. 27, '83 Aug. 31, '77 July 1, '80 March 30,'84 Jan. 4, '85 Feb. 1, '85 June 29, '84 June 6, '83 Aug. 10, '83 June 29, '84 March 18,'83	11 7 ½ 10 ½ 19 11.50 16 ½ 5 4 ¼ 22 9 23 8 ½	Feb. 16, '84 April 22, '83 Sep. 23, '76 Sep. 1, '79 Nov. 18, '83 Sep. 4, '84 Sep. 9, '83 March 14,'84 Dec. 21, '83 Nov. 30, '79 March 24,'83 April 8, '82 Dec. 3, '82	1 11 11 11 11 11 11 11 11 11 11 11 11 1	Non-European industrial countries Canada 2 Japan New Zealand South Africa United States 3 Non-European developing countries Costa Rica Egypt Ghana India Korea, South Pakistan Sri Lanka 4	5 13	May 2, '85 Oct. 22, '83 July '81 Dec. 15, '81 Dec. 24, '84 July '82 Oct. '83 July 11, '81 May 7, '82 June 7, '77 March '83	5 ½ 14 12 ½ 8 ½ 28 12 10 ½ 9 5 ½ 9	March 28, '85 Dec. 11, '81 July '80 July 21, '81 Nov. 21, '84 Jan. '81 June '82 July 22, '74 March 29,'82 Sep. 4, '74 Aug. '81
Other European countries     Finland     Spain	9 8	Feb. 1, '85 July 26, '77		July 1, '83 Aug. 10, '74						

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

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

weekly Treasury bill tender rate plus 1/4 percentage point). — 3 Discount rate of the Federal Reserve Bank of New York. — 4 Rate for advances against government securities.

#### 9. Money market rates abroad

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

70 p.u.															
	Amsterda	m	Brussels		London		New York		Paris	Zurich	Euro-doll	ar market	9	1	
Month or week	Day-to- day money	Treasury bills (three months) Market discount	Day-to- day money 2	Treasury bills (three months) Tender rate 3	Day-to- day money 4	Treasury bills (three months) Tender rate 5	Federal funds 6	Treasury bills (three months) Tender rate 5	Day-to- day money 7 secured by private paper	Three- month loans 8	Day-to- day money	One- month loans	Three- month loans	Memo ite Swap rate in the op- market 10 US\$/DM	es en )
1983 Aug. Sep.	5.56 5.67	6.01 6.02	7.57 5.85	9.25 9.25	8.29 8.75	9.34 9.16	9.56 9.45	9.39 9.05	12.54 12.56	3.83 3.75	9.70 9.44	9.93 9.71	10.35 9.88		— 4.30 — 3.80
Oct. Nov. Dec.	5.75 5.60 5.75	5.89 5.98 6.06	6.73 8.32 7.39	9.50 10.50 10.85	8.11 7.93 7.77	8.74 8.84 8.87	9.48 9.34 9.47	8.71 8.71 8.96	12.35 12.37 12.27	3.50 3.50 3.50	9.53 9.39 9.45	9.48 9.57 10.11	9.60 9.85 10.16		— 3.47 — 3.15 — 3.05
1984 Jan. Feb. March	5.71 5.80 6.06	5.84 5.86 5.98	7.92 7.17 10.93	10.85 12.25 12.25	7.62 8.45 7.71	8.87 8.85 8.43	9.56 9.59 9.91	8.93 9.03 9.44	12.39 12.30 12.48	3.25 3.00 3.00	9.57 9.67 10.00	9.66 9.76 10.23	10.47	- 4.06 - 4.79	— 3.28 — 3.36 — 3.16
April May June	5.78 5.61 5.72	5.92 5.92 5.99	11.13 9.03 9.55	11.75 11.75 11.75	L	8.38 8.82 8.86	10.29 10.32 11.06	9.69 9.90 9.94	12.15 12.04 12.11	3.00 3.25 3.25	10.50 10.49 11.26	10.66 10.94 11.40	11.61 11.76	- 5.68 - 5.87	— 3.07 — 3.37 — 3.53
July Aug. Sep.	5.97 5.81 5.83	6.27 6.16 6.14	8.68	11.75 11.45 11.00	9.27	10.97 10.21 10.02	11.23 11.64 11.30	10.13 10.49 10.41	11.45 11.43 11.36	3.92 4.25 4.58	11.29 11.66 11.43	11.64 11.68 11.57	12.11 11.87 11.74	- 6.22 - 6.21 - 6.10	— 5.52 — 5.26 — 5.10
Oct. Nov. Dec.	5.90 5.57 5.63	6.09 5.80 5.66	9.43 10.07 9.12	11.00 10.75 10.75	8.37	9.85 9.23 9.10	9.99 9.43 8.38	9.97 8.79 8.16	11.03 11.18 10.95	4.75 4.50 4.50	10.26 9.30 8.52	10.48 9.31 8.78		- 3.82 - 3.33	— 4.61 — 4.04 — 3.99
1985 Jan. Feb. March	5.77 6.48 6.90	5.76 6.85 7.05	8.99	10.70 10.70 10.45	12.40	12.69 12.94	8.35 8.50 8.58	7.76 8.22 8.57	10.65 10.67	E .	8.23 8.53 8.56	8.91	9.38	- 2.97 - 3.27	— 5.78 — 7.50 — 7.32
April <b>p</b>				9.50	11.95	11.93	8.32	8.00	10.49	4.88	8.44	8.54	8.76	2.89	6.78
Week ended p			9,29	10.45	11.90	12.38	8.38	8.41	10.94	5.00	8.60	8.83	9.20	— 3.26	— 7.29
1985 March 29 April 5 12 19 26			9.29 10.92 10.80 9.67 7.67	10.45 10.25 10.00	12.21 12.34 11.75	12.34 11.89 11.56	8.68 8.45 8.46	1	10.59 10.53 10.53		8.67 8.66 8.37	8.77 8.72 8.51	9.05 8.92 8.69	- 3.10 2.96 2.85	- 7.19 6.94 6.46

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

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

dates (10th, 20th and last day of the month); figure in the fourth week = last day of the month. — 9 The rates are based on quotations reported by Frankfurt and Luxembourg banks. — 10 Rates for three-month contracts. — p Partly provisional figures.

## 1. Sales and purchases of securities

DM million	Donat	·····							·								
	Bonds	Sales				<del></del>						Durch					
	Sales = total	Domestic	honde 1		-							Purch		<u> </u>			T
	pur- chases	Domestic	Bank bon	de		<del></del>		Ι	Т			nesiu	rents		Τ		1
	(col. 2 plus col. 10 or col. 11 plus col. 15)	Total	Total	Mort- gage bonds	Com- munal- bonds	Bonds of spe- cialised banks	Other bank bonds	Indus trial- bonds		Public bonds 2	Foreign bonds 3	Total	4	Banks 5	Non- banks 6	Bundes- bank open market opera- tions 5	Non- resident
Period	1	2	3	4	5	6	7	8		9	10	11		12	13	14	15
1976 1977 1978 1979 1980 1981 1981 1982 1983	49,213 54,328 43,385 44,972 52,556 73,076 83,709 91,270 86,811	47,859 49,777 39,832 41,246 45,218 66,872 72,726 85,527 71,101	31,731 28,937 29,437 36,350 41,546 70,451 44,795 51,726 34,639	3,773 6,828 7,582 3,179 6,131 6,856 9,217 8,510 4,840	21,123 16,134 15,734 15,196 24,758 36,729 36,099 28,312 19,425	1,309 1,879 1,734	4,664 4,242 16,243 8,706 22,002 —5,021 7,545		116	16,676 21,256 11,420 6,011 4,934 2,608 28,563 34,393 36,664	1,354 4,551 3,553 3,726 7,338 6,204 10,983 5,743 15,710	53, 43, 40, 52, 74, 81, 80,	,640 ,260 ,936 ,261 ,528 ,437 ,475	x 20,492 x 32,278 x 21,446 x 3,740 x 17,338 x 17,565 x 43,093 x 35,208 x 26,468	32,127 22,088 18,289 39,301 33,166 57,149 36,672 42,879 49,974	-6,534 - 726 3,525 -2,105 1,757 - 186 1,672 2,388 -3,457	68 12 4,03 29 —1,45 2,27 10,79
1984 Feb. March April May June July Aug.	6,188 7,773 3,970 5,184 3,045 7,826 11,287	6,701 6,861 2,367 3,942 1,400 5,239 9,668	2,294 2,189 354 2,980 — 346 3,148 4,845	507 533 — 292 724 882 — 189 629	1,027 630 —1,044 1,681 —1,580 811 2,510	—1,165 323 494 — 164 727 928 1,069	702 1,196 740 — 376 1,598	<del></del>   <del>-</del> -	11 438 64 27 128 335 57	4,419 4,234 2,078 989 1,875 2,426 4,880	- 513 912 1,603 1,242 1,645 2,587 1,619	6, 3, 5, 3, 7,	,731 ,479 ,470 ,660 ,572	x 689 x 1,624 x 663	5,837 4,752 3,308 3,999 3,316 6,320 6,135	— 187 — 345 — 518 — 153 — 319 — 146 — 505	49 — 28 — 61 25
Sep. Oct. Nov. Dec. 1985 Jan.	6,454 10,073 9,233 2,680 17,551	5,662 8,027 7,622 102	3,682 3,370 4,986 —1,270	359 76 781 164	3,883 3,571 5,018 317	161 386 171 47	- 721 - 662 - 984 -1,798	_ _ _	8 2 52 5	1,987 4,659 2,688 1,377	792 2,046 1,611 2,578	7, 6, 7,	106 266 161 622	x 7,440 4,590 x 7,731 x 1,972	122 2,049 — 282 —2,350	456 373 288 244	— 65 3,80 2,07 3,30
Feb. March p	9,634 8,002	7,381 6,261	8,729 3,590 3,786	60 1,119	2,047 2,114 — 283	12 300 1,279	1,116	_ `	545 6 51	5,881 3,796 2,526	2,396 2,253 1,741	8,	072	x— 224 x 3,278 x—1,671	15,484 4,803 8,358	— 52 — 9 — 62	1,56
	Shares													orandum			-1
		Sale	S		Purc	hases						1	with f	foreign c		S	
	Sales = total				Resid	dents								tal export tal import			
	purchases (col. 17 pli col. 18 or col. 19 plu col. 22)	us	estic es 8	Foreign equities 9	Tota	10	Banks <b>5,</b> 1	11 N	Non-b	oanks 6	Non- residents	12	Total		Bonds (col. 15 less col. 10)	Equ (col less col.	i
	16	17		18	19		20	2	1		22	2	23		24	25	
1976 1977 1978 1979 1980 1981 1982 1983 1984	7 9 9 10 10 8 15	,596 ,910 ,492 ,054 ,517 ,163 ,440 ,846 ,599	6,081 4,368 5,550 5,513 6,948 5,516 5,921 7,271 6,278	3 3 x 3 3 4 2 8	,515 ,542 ,942 ,541 ,569 ,647 ,519 ,575 ,321	5,779 6,109 6,657 7,663 9,419 7,079 8,305 13,673 6,268	_ _ _ x	,333 678 115 5 284 336 267 692 ,533		4,446 5,431 6,542 7,668 9,703 7,415 8,038 12,981 4,735	X 1 X 2 X 1 X 1 X 3 X 2	1,818 1,800 2,835 1,391 1,098 3,084 135 2,173	-	+ 2,077 - 5,605 - 4,536 - 1,840 - 9,514 - 9,219 - 11,096 - 1,350 - 1,874	- ; + - ; - ; + ;	1,774 3,863 3,428 310 7,043 7,656 3,711 5,052 1,884	+ 30 - 1,74 - 1,10 - 2,15 - 2,47 - 1,56 - 2,38 - 6,40 + 10
1984 Feb. March April May June July Aug.	1	,260 583 189 ,220 ,143 399 302	295 229 268 1,439 1,135 294 526	_ _ _ _	965 354 79 219 ,008 693 224	1,019 171 — 221 601 1,942 — 374 — 97	x — x —	353 118 73 152 81 58 14		666 53 — 148 449 1,861 — 432 — 83	_	241 412 411 619 201 25 399	-	+ 1,647 + 187 — 623 — 690 — 3,067 — 1,664 — 258	+ - -	2,370 130 1,112 1,528 2,260 2,333 881	72 + 5 + 48 + 83 80 + 66 + 62
Sep. Oct. Nov. Dec.	1	132 582 ,365 ,468	258 399 287 597	_ 1	126 183 ,078 871	308 216 980 1,323	x —	153 219 193 281		— 155 — 3 787 1,042		366 386 145	-	- 878 + 1,944 - 232 - 2		1,444 1,761 461 724	+ 56 + 18 - 69 - 72
1985 Jan. Feb. March p	1	,070 4 578	1,305 304 1,023	_	235 308 445	- 246 - 760 - 412	_ x	230 450 227		- 16 - 1,210 - 639	1	,316 756 990		+ 1,498 + 373 + 1,071	_ _ _	53 691 364	+ 1,55 + 1,06 + 1,43

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

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. —

<sup>10</sup> 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\* issued by residents

milli			

DM n	ıllion nomi	nal value						1		I
			Bank bonds 1			Bonds of				Memo Item DM bonds issued by
Perio	d	Total	All bank bonds	Mortgage bonds 2	Communal bonds 3	specialised banks 4	Other bank bonds 5	industrial bonds 6	Public bonds 7	non-resi- dents 8
		Gross sales 9, to	otal							
1982		211,623	163,742	25,754	73,357	13,618	51,014	118	47 761	12,868
1983		226,655	178,826	25,975	67,496	18,000	67,356	41	47,788	16,976
1984		227,394	175,409	21,914	68,906	14,957	69,632	606	51,379	19,072
1984	March	19,522	13,919	1,901	4,876	1,061	6,082	500	5,103	1,460
	April	14,887 13,691	11,622 10,929	1,743 1,667	2,877 3,866	1,537 536	5,466 4,861	_	3,265 2,762	1,875 1,260
	May June	15,130	12,091	1,998	3,598	1,441	5,054		3,040	1,180
	July	18,006	14,818	1,967	4,666	1,247	6,937	_	3,187	1,635
	Aug.	20,034	14,780	1,559	6,038	1,341	5,841 5,026	_	5,254 4,337	715 1,020
	Sep.	19,764	15,427	1,372	7,626 8,842	1,404 1,442	6,072		4,337 6,195	2,815
	Oct. Nov.	24,275 19,473	18,080 16,225	1,724 1,940	8,900	1,419	3,965	_	3,248	1,767
	Dec.	18,247	14,774	1,995	6,333	1,539	4,907	21	3,452	2,245
1985	Jan.	28,240	20,420	2,280	6,942	960	10,238	500	7,319	2,050
	Feb.	23,536	17,706	2,023	7,465	1,268	6,950	_	5,830 6,548	3,339 730
	March	24,611	18,063	2,365	6,217	2,379	7,102	_	6,346	730
		of which Bonds	with a maximum	maturity accord	ing to terms of i	ssue of over 4 ye	ears			
1982		121,704	81,028	16,543	51,788	6,029	6,667	118	40,556	12,698
1983		127,812	87,426	19,470	42,695	11,402		41	40,347	16,976
1984		129,809	82,830	17,347	42,170	8,526	14,787	606	46,373	18,872
1984	March	10,966	6,622	1,598	3,181	740	1,104	500	3,844	1,460
	April	7,929	4,999 4,585	1,214 1,374	1,756 2,077	1,004 370	1,025 764	_	2,930 2,016	1,875 1,260
	May June	6,601 7,868	5,053	1,689	1,447	503	1,414	=	2,815	1,120
	July	8,786	5,788	1,648	2,216	404	1,519		2,998	1,495
	Aug.	11,853	6,598	1,089	3,695	753	1,063	_	5,254	715
	Sep.	12,716	8,379	1,141	5,100	679 866	1,459 1,087	_	4,337 6,145	1,020
	Oct. Nov.	16,060 10,432	9,916 8,572	1,535 1,279	6,427 5,366	978	949	_	1,860	1,767
	Dec.	11,793	8,370	1,823	4,375	1,195		21	3,402	2,245
1985	Jan.	14,958	8,569	1,899	4,572	363	1,735	500	5,889	2,050
	Feb.	11,805	7,474	1,392	4,494	491	1,097	. –	4,330	3,339 730
	March	14,261	8,493	1,710	4,068	1,358	1,358		5,768	/30
		Net sales 10, to	tal			·	+			1
1982		74,474	46,318	9,398	37,215	4,558		— 634	28,791	3,306
1983		87,572	53,707	8,951	29,393	7,688		— 594 — 201	34,456	3,980 8,666
1984		72,111	35,300	5,133	19,775	2,334	j .		37,011	
1984	March	6,972	2,237	535	753	204	745		4,297 1,903	857 389
	April May	2,446 4,741	607 3,495	— 196 819	-1,033 1,966	657 — 148	1,179 858		1,903	97
	June	185	—1,375	911	1,607	- 341	_ 338		1,688	364
	July	5,458	3,221	— 220				<b>— 335</b>	2,571	958
	Aug.	8,821	4,488						4,390 2,150	- 85 377
ĺ	Sep.	6,696	4,554 3,334	1	4,421 3,090	1		- 0	5,072	
	Oct. Nov.	8,404 8,144	5,617		5,133			<b>– 52</b>	2,579	1,156
	Dec.	-2,409							1,643	
1985	Jan.	16,811	10,280						6,061	
	Feb.	8,659			2,825				4,391 2,199	
1	March	6,483	4,335	1,150	28	1,338	1,875	_ 51	2,199	- 241

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

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

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

Discrepancies in the totals are due to rounding.

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

DM million nominal value

		Bank bonds 1			T	•			
Period	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public bonds	Memo item DM bonds issued by non- residents 2
	Redemption 3, t	otal							
1982 1983 1984	137,148 139,083 155,285	125,117	16,354 17,022 16,783	36,141 38,102 49,133	10,313	59,678		18,972 13,332 14,368	9,562 12,996 10,406
1984 March	12,551	11,682	1,366	4,123	857	5,337	62	807	603
April May June	12,441 8,950 14,945		1,939 849 1,086	3,910 1,900 5,205			64 27 128	1,362 1,488 1,352	1,486 1,357 816
July Aug. Sep.	12,548 11,213 13,068	10,291	2,188 935 1,022	3,698 3,420 3,205	796	5,171 5,142 5,703	335 57 8	616 864 2,187	677 800 643
Oct. Nov. Dec.	15,871 11,329 20,657	14,746 10,608 18,822	1,697 1,069 1,939	5,752 3,768 6,807	645 860 2,920		2 52 26	1,122 669 1,809	935 611 936
1985 Jan. Feb. March	11,429 14,878 18,128	13,433	1,574 1,932 1,215	4,203 4,640 6,245	1,074		30 6 51	1,258 1,439 4,349	520 669 971

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

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

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

Discrepancies in the totals are due to rounding.

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

DM million nominal value

		Bank bonds 1							
End of year or month	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public bonds	Memo item DM bonds issued by non- residents 2
1979	503,648	372,024	97,945	179,368	25,385	69,325	5.826	125,798	70,120
1980	548,645	413,346	103,885	204,011	27,223	78,227	4,562	130,737	
1981	615,787	484,390	110,650	240,945	32,112	100,683	3,590	127,807	80,317
1982	690,302	530,749	120,049	278,160	36,670	95,870	2,957	156,596	83,624
1983	777,874	584,458	129,001	307,553	44,358	103,547	2,366	191,050	87,603
1984	849,985	619,760	134,134	327,328	46,691	111,607	2,164	228,061	96,269
1984 March	807,499	599,866	130,892	312,246	44,834	111,895	2,843	204,791	90,018
April	809,945	600,473	130,695	311,213	45,491	113,074	2,779	206,693	90,407
May	814,686	603,968	131,514	313,178	45,343	113,933	2,751	207,967	90,310
June	814,871	602,593	132,426	311,571	45,002	113,595	2,623	209,655	90,674
July	820,329	605,815	132,205	312,540	45,708	115,361	2,288	212,226	91,632
Aug.	829,150	610,303	132,829	315,159	46,254	116,061	2,231	216,617	91,547
Sep.	835,846	614,857	133,179	319,580	46,714	115,384	2,223	218,766	91,924
Oct.	844,250	618,190	133,207	322,669	47,512	114,803	2,221	223,838	93,804
Nov.	852,394	623,807	134,078	327,802	48,071	113,857	2,169	226,417	94,960
Dec.	849,985	619,760	134,134	327,328	46,691	111,607	2,164	228,061	96,269
1985 Jan.	866,795	630,039	134,840	330,067	47,031	118,102	2,634	234,122	97,799
Feb.	875,454	634,312	134,931	332,892	47,224	119,266	2,628	238,513	100,469
March	881,937	638,647	136,081	332,863	48,563	121,140	2,577	240,712	100,228
Maturity in years	Breakdown by i	remaining period	l to maturity 3	Position as at M	larch 31, 1985	<del>-</del>			
	Issues falling d	ue en bloc							
4 and under	522,717	417,537	65,291	213,533	32,209	106,504	213	104,968	23,540
over 4 but less than 10		160,208	34,734	98,088	13,588	13,799	1,171	131,286	55,669
10 and over	6,131	2,283	658	1,119	42	465		3,847	900
	Issues not fallir	ng due en bloc							
4 and under	14,902	13,221	6,262	4,632	2,035	291	1,071	611	13,839
over 4 but less than 10	29,160	29,037	17,710	10,737	509	82	122	"_	6,031
over 10 but less than 20	16,017	16,017	11,174	4,662	180	-		_	250
20 and over	345	345	252	93		_	_	_	
* Excluding securities f	rom pre-currency	v-reform	temporary safe	custody and ex	cluding register	ed until r	nean maturity o	the recidual an	acust outstand

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

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

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

#### 5. Change in share circulation

DM million nominal value

			Increase d	crease during period under review under r									ease during period er review		
Period	tion at	Net increase or net decrease during period under review		Ex- change of con- vertible	Issue of bonus shares	Contri- bution	shares,	Contri- bution of other real values	Merger, and transfer of	Trans- forma- tion from other legal form of corpora- tion		Re- duction of capital, and liquida- tion	Merger, and transfer of assets	Trans- forma- tion into other legal form of corpora- tion	
1978	85,013	+ 2,663	2,580	66	442	1	41	112	52	147	0	346		175	
1979	87,634	+ 2,621	2,490	53	492	2	7	0	101	196	2	335		164 297	
1980	91,134	+ 3,500		25	653	329	33	86	16	121	_	1,102	1		
1981	94,483	+ 3,349	3,083	96 6	734 431	1 21	19 324	19 109	176	141 85	0	453 427	54 322	241 41	
1982 1983	97,932 101,071	+ 3,449 + 3,139	3,087 4,242	38	641	4	397	278	104	329	_	2,135		36	
1984	104,695	+ 3,624	2,982	10	612	ó	118	164	138	640	_	854	121	65	
1984 March	101,512	+ 172	115		10		_	_	_	50		2	0	1	
April	101,625	+ 113	114	1	_		_	_	_	22	_	24		_	
May	102,007	+ 382	493	_	47		_	_		_	_	157	_	1	
June	102,408	+ 401	498	_	27	_		2	1	80	_	206		_	
July	103,057	+ 649	134	_	321	_	_ 17	150 2	30	74 102	_	13 27	1 26	16	
Aug.	103,658 103,783	+ 601 + 125	463 146	_ 3	63 97		17	10	76	102	_	130		23 5	
Sep. Oct.	103,783	1	210	_	12		6	_	-	13	_	87	-	4	
Nov.	103,933		103	6	11	_	3	_	29	11	_	6	15	5	
Dec.	104,695	+ 625	399	_	20	-	29	-	2	254	_	78	1	0	
1985 Jan.	104,893	+ 198	231	_	_	_	0	_	-	13	_	35	_	11	
Feb.	104,995	+ 102	95	_			1		-	8	_	1	1	_	
March	105,613	+ 618	478	2	70	29	3	57	_	25	-	42	1	3	

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

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

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

#### 6. Yields on domestic securities

% p.a.													
	Fully taxed	bonds 1											
		ssued durin wly issued	g period un bonds)	der review		Securities of (yield on bo		nding)					
		of which			-		of which				Memo		
											item	Shares 3	
į	Bonds.	Mortgage	Com- munal	Industrial	Public		Mortgage	Com- munal	Industrial	Public	of foreign		excluding
Period	total	bonds	bonds	bonds	bonds	total	bonds	bonds	bonds	bonds	issuers 2	tax credit 4	
1978 1979 1980	6.0 7.5 8.5	7.5	6.1 7.5 8.5	6.2 	6.1 7.6 8.5	6.1 7.6 8.6	6.4 7.7 8.7	6.3 7.7 8.7	6.6 7.7 8.9	5.7 7.4 8.5	6.1 7.2 9.0	4.69 5.44 6.01	3.00 3.48 3.84
1981 1982 1983	10.2 8.9 7.9 7.7	10.1 8.9 8.0 7.8	10.3 9.0 7.9 7.7	_ _ _	10.2 8.9 7.9 7.8	10.6 9.1 8.0 7.8	10.6 9.1 8.0 7.8	10.6 9.1 8.0 7.8	11.1 9.3 7.9 7.8	10.4 9.0 7.9 7.8	10.8 9.6 8.3 7.9	5.83 4.89 3.34 3.61	3.73 3.13 2.14 2.31
1984 April May June	7.9 8.0 8.0	7.9 8.0	7.8 7.9 7.9	_	7.9 8.1 8.1	7.9 8.0 8.1	8.0 8.0 8.1	8.0 8.1 8.1	8.0 8.0 8.0	7.9 8.0 8.1	7.9 8.0 8.2	3.56 3.86 3.79	2.28 2.47 2.43
July Aug. Sep.	7.9 7.9 7.7		7.9 7.9 7.7	_ _ _	8.1 8.0 7.7	8.1 7.9 7.7	8.1 7.9 7.7	8.1 8.0 7.7	8.0 7.9 7.7	7.9 7.6	7.9	4.11 3.93 3.69	2.63 2.52 2.36
Oct. Nov. Dec.	7.4 7.1 7.0	7.6 7.0 7.1	7.2		7.3 7.1 7.0	7.2	7.4 7.2 7.0	7.4 7.2 7.0	7.6 7.3 7.2	7.4 7.2 7.0	7.5 7.4	3.66 3.68 3.61	2.34 2.36 2.31
1985 Jan. Feb. March	7.1 7.4 7.6		7.4	_ _ _	7.1 7.6 7.5	7.5 7.7	7.1 7.5 7.7	7.7	7.2 7.2 7.3		7.7 7.8	1	2.21 2.20 2.22
April						7.3	7.4	7.4	7.3	7.3	7.6		•••

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 investments of insurance enterprises\*

DM million												
					Investments	(except time	balances w	ith banks)	ł			
End of month	Number of institutions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrowers' notes and other loans	Securities 3	Partici- pations	Loans and advance payments on insurance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	All insurance	e enterprises	covered									
1982 March	603	330,338	1,614	5,066	323,658	50,561	135,067	92,178	7,071	4,692	29,858	4,231
June	603	338,343	1,460	4,854	332,029	51,439	137,063	96,988	7,148	4,877	30,378	4,136
Sep.	601	346,651	1,498	4,311	340,842	52,787	138,951	101,495	7,287	5,042	31,181	4,099
Dec.	598	353,376	2,187	3,712	347,477	54,117	139,631	105,233	7,528	5,160	31,941	3,867
1983 March	602	367,098	1,861	4,914	360,323	54,967	145,629	111,027	7,801	5,317	31,818	3,764
June	598	375,405	1,840	4,583	368,982	56,038	149,775	113,553	7,932	5,437	32,680	3,567
Sep.	598	383,188	1,378	4,545	377,265	57,894	153,097	115,768	8,091	5,574	33,323	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 March June Sep. Dec. p	610 611 611 610	405,502 415,332 422,776 430,370	1,716 1,920 1,808 2,896	4,792 4,870 4,084 3,841	398,994 408,542 416,884 423,633	61,272 62,207 63,211 64,222	160,540 164,577 168,084	124,633 127,934 130,257 132,054	8,845 9,240 9,720 11,279	5,871 6,005 6,151 6,260	34,401 35,146 36,023 36,514	3,432 3,433 3,438 3,420
	Life insuran	ce companie	s									
1982 March	103	201,460	575	705	200,180	42,623	87,521	42,894	1,955	4,635	18,399	2,153
June	103	207,200	440	709	206,051	43,342	89,091	45,949	1,926	4,822	18,740	2,181
Sep.	103	213,159	549	656	211,954	44,400	90,322	48,823	1,962	4,985	19,317	2,145
Dec.	101	217,418	1,008	858	215,552	45,487	90,387	50,616	2,046	5,106	19,865	2,045
1983 March	101	223,077	825	593	221,659	46,202	i	52,733	2,089	5,262	19,690	1,970
June	100	228,749	823	666	227,260	47,144		53,773	2,193	5,382	20,220	1,866
Sep.	100	234,951	779	792	233,380	48,721		55,058	2,258	5,518	20,635	1,852
Dec.	99	240,192	1,224	780	238,188	50,576		56,256	2,545	5,640	21,149	1,820
1984 March	102	246,298	736	642	244,920	51,776	103,501	58,350	2,522	5,816	21,175	1,780
June	102	252,613	811	780	251,022	52,568	106,439	60,058	2,565	5,949	21,666	1,777
Sep.	102	258,765	757	867	257,141	53,433	109,315	61,653	2,642	6,095	22,195	1,808
Dec. p	102	263,799	1,467	815	261,517	54,282	111,041	62,969	2,717	6,204	22,517	1,787
	Pension fun	ds and buria	funds			<u> </u>	I		1			1
1982 March	105	40,765	115	461	40,189	5,500	15,525	14,836	17	-	3,282	1,029
June	105	41,684	140	478	41,066	5,608	15,716	15,378	17	-	3,323	1,024
Sep.	105	42,463	124	492	41,847	5,754	15,955	15,734	17	-	3,370	1,017
Dec.	105	44,272	151	654	43,467	5,866	16,634	16,507	17	-	3,440	1,003
1983 March	106	45,270	109	401	44,760	5,900	17,169	17,250	17	_	3,443	981
June	106	46,261	171	385	45,705	5,933	17,355	17,912	17	_	3,521	967
Sep.	106	47,275	124	432	46,719	6,110	17,756	18,303	17	_	3,582	951
Dec.	106	48,853	149	558	48,146	6,214	18,047	19,238	21	_	3,656	970
1984 March	116	50,028	105	351	49,572	6,304	18,630	20,005	21		3,652	960
June	117	51,130	153	400	50,577	6,385	18,967	20,548	21	-	3,701	955
Sep.	117	52,059	193	374	51,492	6,506	19,265	20,967	21	-	3,809	924
Dec. <b>p</b>	117	54,031	199	834	52,998	6,618	19,327	22,212	21	-	3,910	910
	Health insur	ance compa	nies									
1982 March	47	16,323	20	203	16,100	621	7,982	5,634	196	_	1,446	221
June	47	16,928	83	242	16,603	632	8,076	5,990	225	_	1,460	220
Sep.	47	17,408	88	219	17,101	652	8,191	6,330	229	_	1,479	220
Dec.	46	18,069	156	138	17,775	686	8,410	6,722	234	_	1,503	220
1983 March	47	18,874	69	231	18,574	710	8,739	7,150	243	_	1,502	230
June	47	19,765	83	281	19,401	739	9,209	7,427	245	_	1,555	226
Sep.	47	20,324	50	267	20,007	789	9,419	7,720	256	_	1,585	238
Dec.	47	21,094	112	169	20,813	834	9,711	8,111	277	_	1,637	243
1984 March June Sep. Dec. <b>p</b>	47 47 47 47	21,831 22,606 23,062 23,883	49 73 37 152	181 280 277 185	21,601 22,253 22,748 23,546	862 879 893 914	10,009 10,302 10,480 10,891	8,506 8,782 9,019 9,305	278 283 293 318	_ _ _	1,685 1,745 1,800 1,850	261 262 263 268
			transport ins			-		,				
1982 March	318	54,081	710	3,275	50,096	1,730	17,460	21,745	3,297	57	5,108	699
June	318	54,695	738	2,953	51,004	1,768	17,583	22,441	3,352	55	5,215	590
Sep.	316	54,775	588	2,506	51,681	1,890	17,702	22,701	3,411	57	5,322	598
Dec.	316	54,465	727	1,596	52,142	1,966	17,542	23,216	3,508	54	5,359	497
1983 March	318	60,210	732	3,195	56,283	2,061	19,416	25,324	3,556	55	5,388	483
June	316	60,551	661	2,765	57,125	2,106	19,735	25,690	3,576	55	5,535	428
Sep.	316	60,049	320	2,627	57,102	2,158	19,606	25,568	3,650	56	5,664	400
Dec.	315	58,736	334	1,409	56,993	2,199	19,375	25,282	3,907	55	5,786	389
1984 March	316	65,355	680	3,251	61,424	2,220	21,151	27,763	3,928	55	5,941	366
June	316	66,584	717	2,929	62,938	2,258	21,686	28,504	4,008	56	6,075	351
Sep.	316	65,765	619	2,142	63,004	2,261	21,577	28,202	4,322	56	6,237	349
Dec. <b>p</b>	315	64,883	941	1,451	62,491	2,291	21,106	26,862	5,634	56	6,180	362

					Investment	(except time	balances wit	h banks)				
End of month	Number of institutions covered	Total assets	Liquid funds 1 (except time balances with banks)	Time balances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrowers' notes and	Securities 3		Loans and advance payments on insurance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	Reinsurance	companies										
1982 March	30	17,709	194	422	17,093	87	6,579	7,069	1,606	_	1,623	129
June	30	17,836	59	472			6,597	7,230	1,628	_	1,640	121
Sep. Dec.	30 30	18,846 19,152	149 145	438 466	18,259 18,541	91 112	6,781 6,658	7,907 8,172	1,668 1,723	_	1,693 1,774	119 102
1983 March	30	19,667	126	494				8,570	1,896	_	1,795	100
June	29 29	20,079 20,589	102 105	486 427	19,491 20,057	116 116			1,901	_	1,849	80 77
Sep. Dec.	29	21,084	123	408	20,057	117			1,910 1,953	=	1,857 1,900	71
1984 March	29	21,990	146	367	21,477		7,249		2,096	_	1,948	65
June	29	22,399	166	481	21,752			10,042	2,363	_	1,959	88
Sep. Dec. <b>p</b>	29 29	23,125 23,774	202 137	424 556	22,499 23,081	118 117	7,447 7,519	10,416 10,706	2,442 2,589		1,982 2,057	94 93

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

#### 8. Investment companies' sales receipts

DM million

Period   Total   Total   Sales receipts of German investment funds open to the general public   Net acquested funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-based funds   Share-	nnt fund residents — 3 — 1 — 1 — 4 — 7	11 1,40 36 1,33 17 2,10 10 2,28 40 2,18 70 2,23 7 2,55
Period   Total   Total   Share-based funds   Bond-based funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end real estate funds   Open-end	nnt fund residents — 3 — 1 — 1 — 4 — 7	Sales receipts of German specialised funds  11 1,40 16 1,33 17 2,10 10 2,28 10 2,18 17 2,23 17 2,23 17 2,23 17 2,25
1976     4,475     4,512     1,489     2,783     242       1977     7,616     7,635     1,080     6,263     292       1978     6,283     6,294     613     5,170     511       1979     2,225     2,264     — 163     2,236     191       1980     — 1,271     — 1,200     — 902     — 493     195       1981     — 2,522     — 2,530     — 1,105     — 1,339     — 86       1982     934     998     — 672     1,335     335       1983     3,853     3,815     574     1,719     1,522       1984     4,101     4,166     — 1,128     4,536     758       1983 April     352     349     12     116     221       May     73     73     — 60     6     127       June     99     89     127     — 125     87	- 3 1 - 1 - 4 7	36 1,33 17 2,10 10 2,28 40 2,18 70 2,23 7 2,55
1976         4,475         4,512         1,489         2,783         242           1977         7,616         7,635         1,080         6,263         292           1978         6,283         8,294         613         5,170         511           1979         2,225         2,264         — 163         2,236         191           1980         — 1,271         — 1,200         — 902         — 493         195           1981         — 2,522         — 2,530         — 1,105         — 1,339         — 86           1982         934         998         — 672         1,335         335           1983         3,853         3,815         574         1,719         1,522           1984         4,101         4,166         — 1,128         4,536         758           1983 April         352         349         12         116         221           May         73         73         — 60         6         127           June         99         89         127         — 125         87	- 3 1 - 1 - 4 7	36 1,33 17 2,10 10 2,28 40 2,18 70 2,23 7 2,55
1977         7,616         7,635         1,080         6,263         292           1978         6,283         6,294         613         5,170         511           1979         2,225         2,264         - 163         2,236         191           1980         -1,271         -1,200         - 902         - 493         195           1981         -2,522         -2,530         - 1,105         - 1,339         - 86           1982         934         998         - 672         1,335         335           1983         3,853         3,815         574         1,719         1,522           1984         4,101         4,166         - 1,128         4,536         758           1983 April         352         349         12         116         221           May         73         73         - 60         6         127           June         99         89         127         - 125         87	1 1 4 7 6	7 2,10 10 2,28 40 2,18 70 2,23 7 2,55
1978         6,283         6,294         613         5,170         511           1979         2,225         2,264         — 163         2,236         191           1980         — 1,271         — 1,200         — 902         — 493         195           1981         — 2,522         — 2,530         — 1,105         — 1,339         — 86           1982         934         998         — 672         1,335         335           1983         3,853         3,815         574         1,719         1,522           1984         4,101         4,166         — 1,128         4,536         758           1983         April         352         349         12         116         221           May         73         73         — 60         6         127           June         99         89         127         — 125         87	- 1 - 4 - 7 - 6	10 2,28 40 2,18 70 2,23 7 2,55
1979         2,225         2,264         — 163         2,236         191           1980         — 1,271         — 1,200         — 902         — 493         195           1981         — 2,522         — 2,530         — 1,105         — 1,339         — 86           1982         934         998         — 672         1,335         335           1983         3,853         3,815         574         1,719         1,522           1984         4,101         4,166         — 1,128         4,536         758           1983 April         352         349         12         116         221           May         73         73         — 60         6         127           June         99         89         127         — 125         87	- 4 - 7 - 6	2,189 70 2,230 7 2,555
1981     -2,522     -2,530     -1,105     -1,339     -86       1982     934     998     -672     1,335     335       1983     3,853     3,815     574     1,719     1,522       1984     4,101     4,166     -1,128     4,536     758       1983 April     352     349     12     116     221       May     73     73     -60     6     127       June     99     89     127     -125     87	— 6 3	7 2,55
1982     934     998     — 672     1,335     335       1983     3,853     3,815     574     1,719     1,522       1984     4,101     4,166     — 1,128     4,536     758       1983 April     352     349     12     116     221       May     73     73     — 60     6     127       June     99     89     127     — 125     87	— 6 3	7 2,55
1983     3,853     3,815     574     1,719     1,522       1984     4,101     4,166     -1,128     4,536     758       1983 April May June     352     349     12     116     221       May June     73     73     - 60     6     127       - 125     87	3	
1984     4,101     4,166     - 1,128     4,536     758       1983 April May June     352     349     12     116     221       May June     73     73     - 60     6     127       - 125     87		3,80
1983 April 352 349 12 116 221 May 73 73 — 60 6 127 June 99 89 127 — 125 87	6	3,70
May 73 73 — 60 6 127 June 99 89 127 — 125 87	_	65 4,596
June 99 89 127 — 125 87		3 245
		0 16-
	1	10 242
July		9 288
Aug.   308   305   — 5   243   67		3 58
Sep. 1 1 1 — 119 67 53	_	0 164
Oct. 326 326 175 82 69	_	0 340
Nov. 512 510 157 311 42		2 45
Dec. 222 214 - 75 154 135		8 659
1984 Jan. 277 270 108 188 190		7 672
Feb. 652 654 — 57 621 90		2 482
March 252 260 — 70 281 49	_	8 22
April 167 168 — 83 173 78		1 212
May 26 28 — 77 74 31	_	2 172
June   190   191 — 41 201 31		1 28
July 126 125 — 61 83 103		1 330
Aug. 446 449 — 58 474 33	_	3 143
Sep. 44 46 — 213 219 40	-	2 252
Oct. 2 27 — 182 185 24		25 682
Nov. 1,207 1,240 — 113 1,339 14	3	364
Dec. 712 708 65 698 75		4 773
1985 Jan. 817 829 — 225 859 195	1	902
Feb. 789 793 — 195 930 58		4 926
March 163 169 — 268 433 4		6 248

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

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

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

Discrepancies in the totals are due to rounding.

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

DM billion

	Central,	regional a	and local	authoritie	s 1						Social se	curity fu	nds 2	Public se	ector, tota	al 3
	Receipts		Expendit	ure												
				of which						Balance			Balanc			Balance
Period	Total	of which Taxes	Total 4	Person- nel ex- pend- iture	Other operat- ing ex- pend- iture	Current grants	Interest paid	Capital forma- tion	Financial aid 5	of receipts and		Ex- pend- iture	of receipt and expend iture	s	Ex- pend- iture	of receipts and expend- iture
1970 <b>7</b> 1975	188.3 297.2	154.2 242.1	196.3 361.5	61.5 119.0	31.7 51.9	49.3 105.2	6.9 14.8	32.3 47.8	15.3 22.5		91.1 189.5	86.2 192.3	+ 4	.9 267.4 8 459.6		
1977 1978 1979	364.8 391.9 423.2	299.4 319.1 342.8	396.3 433.1 469.9	133.7 142.1 151.8	58.1 63.1 70.8	115.9 126.7 132.5	20.9 22.1 25.1	45.1 49.5 55.4	23.1 28.6 34.1	- 31.5 - 41.2 - 46.7	220.6 236.1 253.3	224.3 237.4 252.7	- 1	6 558.2 3 595.6 6 643.4		- 42.5
1980 1981 1982 1983 pe 1984 pe	452.7 466.8 492.8 516.8 539	365.0 370.3 378.7	510.1 542.9 562.8	164.0 174.0 178.9 183.9 186.5	76.5 81.7 85.4 88.6 93.5	142.1 155.0 160.5 158.9 161	29.7 36.7 45.2 51.5 54	62.4 59.3 54.3 50.6 49.5	35.4 36.3 38.5 38.2 41	— 57.4 — 76.1	275.2 299.1	271.6 293.2 310.4 316.7 331	+ 3 + 5 + 4	6 690.4 9 724.0 8 763.6 3 793.1	744.2	- 53.7 - 70.2 - 65.2
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	111.6 122.2 119.6 136.5	91.7 99.9	131.1 127.4 128.9 157.1	38.4 37.8 39.1 49.4	18.8 18.2 18.6 25.0	41.6 41.6 38.4 41.1		7.6 9.5 11.8 16.6	8.7 8.5 9.3 14.2	— 19.5 — 5.2 — 9.3 — 20.7	77.1 78.9	79.0 78.1 78.3 80.8	- 1 + 0	.7 176.6 .0 189.2 .6 189.2 .5 211.1	195.4	- 6.1 - 8.7
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	121.1 122.0 128.0 140.2	101.9	131.4 131.0 132.7 162.3	38.8 38.7 39.2 50.3	19.1 18.7 19.5 27.1	41.0 43.4 40.2 40.2		7.0 9.5 11.5 16.7	8.9 8.8 9.7 16.2	- 10.3 - 9.0 - 4.7 - 22.1			- 0 + 0	.0 188.9 .9 191.5 .1 199.9 .9 219.9	204.5	- 9.9 - 4.6

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

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

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

Discrepancies in the totals are due to rounding.

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

DM billion

DIM OILION									
	Federal Govern	ment		Länder Governn	nents 1, 2		Local authoritie	es 2	
Period	Receipts	Expenditure	Balance of receipts and expenditure	Receipts	Expenditure	Balance of receipts and expenditure	Receipts	Expenditure	Balance of receipts and expenditure
Terred	ricocipio	Experientare	CAPCHURUIO	Ticocipio	Exponditure	CAPONANTAIO	Hoooipto	Experiantare	CAPONANTAIC
1970 1975	88.6 125.0	160.0	35.0	74.0 126.4	146.3	— 3.1 — 19.9	50.8 92.0	56.5 101.2	- 5.7 - 9.2
1977  1978  1979	151.4 164.3 179.2	190.8	— 22.7 — 26.5 — 25.9	153.5 162.9 177.2	176.5	— 8.1 — 13.7 — 14.6	107.1 116.6 125.1	108.4 118.2 130.4	- 1.4 - 1.6 - 5.3
1980 1981 1982	189.9 196.9 208.9	217.6 234.9	- 38.0	186.2 190.6 199.6	216.6	- 22.4 - 26.0 - 24.5	139.9 142.0 145.8	145.6 152.1 153.0	- 5.7 - 10.1 - 7.3
1983 1984 <b>pe</b>	216.8 225.0	248.7	— 31.9	207.6 216.5	228.9	— 21.3 — 18.0	150.2 155.5	151.4 154.0	- 1.2 + 1.5
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	46.6 58.5 51.6 59.7	59.6	- 1.1 - 7.4	47.2 46.7 49.6 55.9		- 4.4 - 4.6 - 3.0 - 9.0	27.9 31.8 32.5 40.4	29.5 30.8 32.1 41.0	— 1.6 + 0.9 + 0.4 — 0.7
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	50.0 55.9 56.5 62.3	61.0 60.6	<b>— 4.0</b>	50.6 49.1 51.2 57.4	52.5 54.0	— 1.7 — 3.5 — 2.8 — 9.8	29.6 32.2 33.7 41.8	29.8 31.4 32.6 42.0	- 0.2 + 0.7 + 1.1 - 0.2

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

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

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

DM billion

					Financing 3											
					Change											
Perio	d	Cash receipts 1	Cash expenditure 1, 2	Cash surplus (+) or deficit (—)	in cash resource	98 <b>4</b>	in Bund bank ad vances (b)		in mark debt	«et	in liabili- ties arisi from inve ment ass ance lev	ng est- sist-	Items in cours settleme		Seigniorage (f)	Cash surplus (+) or deficit (—), cumulative from beginning of year
1970		86.47	87.04	- 0.56	+	1.74	+	0.12	+		(-7	_	_	0.03	0.38	- 0.56
1975 1979 1980 1981 1982 1983 1984 1984	Feb. March April	130.14 186.70 199.50 207.83 222.60 233.86 244.31 17.87 21.40	164.19 212.75 228.26 247.68 258.80 264.84 272.98 21.48 22.10 21.74	34.05 26.04 28.76 39.86 36.19 30.98 28.66 3.61 0.70 1.58	+ + + + +	3.13 0.54 1.45 0.10 0.43 0.79 1.10 0.12 0.76 0.03	+++++++++++++++++++++++++++++++++++++++	1.08 	+ + + + + + + + + +	25.11 25.46 38.93 39.15 31.84 24.00 3.90	+ + + + +	  0.54 0.08 0.06 0.24 0.09	+ + + + + + + + + + + + + + + + + + + +	0.01 0.05 0.04 1.58 0.20 1.04 1.40 0.25 0.04 0.15	0.47 0.43 0.31 0.01 0.01	— 34.05 — 26.04 — 28.76 — 39.86 — 36.19 — 30.98 — 28.66 — 10.03 — 10.74 — 12.31
	May June July Aug.	19.06 24.40 18.87 18.87	22.53 23.10 22.00 22.16	- 3.47 + 1.30 - 3.13 - 3.28	- + - -	0.91 1.10 1.10 0.01	+ - + +	0.34 0.34 2.14 0.98	+ + - +	1.12 0.06 0.29 3.43	+ + + +	0.47 0.12 0.11 0.09	+ - + -	0.59 0.06 0.06 1.24	0.05 0.02 0.02 0.02	— 15.79 — 14.48 — 17.62 — 20.90
	Sep. Oct. Nov. Dec.	21.73 17.39 16.91 30.48	20.68 22.29 23.21 28.10	+ 1.04 - 4.89 - 6.30 + 2.38	+ - - +	1.92 1.29 0.61 0.33	+	3.12 - 5.35 3.58	+ + + +	2.68 3.43 2.61 1.52	+ + - -	0.08 0.07 0.50 0.80	+ +  +	1.23 0.02 1.80 0.77	0.02 0.08 0.03 0.03	- 19.86 - 24.75 - 31.05 - 28.66
1985	Jan. Feb. March <b>p</b>	17.43 18.21 21.70	24.97 24.22 24.35	— 7.54 — 6.01 — 2.65	- + +	0.32 0.10 0.05	+ -	3.68 0.03 0.00	+ + +	3.20 9.13 1.36	_ _ _	0.32 0.07 0.03	+ -+	0.66 2.93 1.35		— 7.54 — 13.56 — 16.21

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

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

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

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

DM million

			Central and regi	onal authorities				Local authoritie	s	
Perio	d	Total	Total	Federal Government	Länder Governments	Equalisation of Burdens Fund	European Communities	Total	Berlin, Bremen, Hamburg	Balance of untransferred tax shares 1
1970 1975 1980 1982		2 154,245 242,068 364,991 378,702	135,660 208,747 313,711 327,550	120,012	50,482 81,560 125,474 130,392	1,241		18,240 33,273 51,203 51,045	3,193 3,907	+ 237 + 49 + 78 + 107
1983 1984		396,576 414,738	342,717 357,473	191,867 198,865	137,020 143,872	2	13,829 14,735	53,770 57,142	4,256 4,486	+ 88 + 122
1984	2nd qtr 3rd qtr 4th qtr	97,186 101,923 116,330	83,732 87,615 102,039	46,471 48,525 58,366	33,659 35,409 39,869	0 1 0	3,603 3,681 3,804	13,948 13,615 18,916	1,102 1,123 1,144	494 + 693 4,626
1985	1st qtr p		86,297	46,547	36,084	2.	3,665			
1984	March April May June		34,637 22,338 25,493 35,902	18,885 12,608 14,272 19,591	14,516 8,522 10,026 15,110	0	1,236 1,208 1,195 1,201			
	July Aug. Sep.		25,742 25,518 36,355	14,465 14,046 20,014	10,185 15,139		1,192 1,288 1,202			
	Oct. Nov. Dec.		24,606 25,833 51,601	13,951 14,540 29,875	20,481	0 0 0	1,263 1,295 1 245			
1985	Jan. Feb. March <b>p</b>		25,234 25,725 35,339	12,790 14,505 19,252	9,970		1,185 1,249 1,231			

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

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

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

### 5. Tax revenue, by type

DM million

DIVI IIIIIIIIUII															····
		1	Joint taxe	s								Taxes acc			Memo
			Income ta	xes 2				Turnover t	axes 3			enthery to	ı		item
Period	Tota	ul 1	Total	Wage	As- sessed income tax	Corpo- ration tax	Invest- ment income tax	Total	Value- added tax	Turnover tax on imports	Share in trade tax 4	Federal Govern- ment 5	Länder Govern- ments 5	EEC share in customs duties	Local author- ities' share in income taxes
1970 1975 1980	22	11,339 21,393 35,889	61,824 111,491 173,852	35,086 71,191 111,559	16,001 28,001 36,796	8,717 10,054 21,322	2,021 2,246 4,175	38,125 54,082 93,448	26,791 35,722 52,850	11,334 18,361 40,597	4,355 6,888 6,464	27,396 33,611 41,529	9,531 12,143 16,072	3,177 4,524	7,152 13,887 22,253
1982 1983 1984	36	50,650 56,291 31,880	180,170 185,548 194,621	123,407 128,889 136,350	30,602 28,275 26,368	21,458 23,675 26,312	4,703 4,709 5,591	97,717 105,871 110,483	53,733 59,190 55,500	43,985 46,681 54,983	6,195 4,377 4,135	44,942 47,459 48,803		4,626 4,657 5,257	23,575
	atr 9	9,062 3,663 9,212	43,607 48,420 56,459	30,193 34,072 40,124	5,337 6,253 7,695	6,789 5,873 7,903	1,288 2,222 737	26,877 26,109 28,485	12,987 12,910 14,009	13,890 13,199 14,476	1,072 1,038 1,999	11,532 12,129 16,438	4,710 4,696 4,399	1,263 1,272 1,432	
1985 1st q1	tr <b>p</b> 9	2,451	49,178	33,439	7,598	6,894	1,247	28,540	14,434	14,105	81	8,640	4,686	1,327	6,15
1984 Marci April May June July Aug. Sep. Oct.	2 2 3 2 2 2 3	37,202 23,649 26,872 38,541 27,358 27,147 39,159 26,174	23,200 9,124 10,277 24,206 12,048 11,564 24,809 11,067	10,046 9,607 9,942 10,644 11,890 11,327 10,855 10,939	7,059 — 867 — 747 6,951 — 1,114 — 472 7,839 — 482	5,684 68 779 6,079 125 81 5,829 310	412 452 304 532 1,146 790 286 299	8,166 8,771 9,318 8,788 8,795 8,525 8,788 8,557	3,598 4,058 4,635 4,294 4,282 3,930 4,698 3,867	4,714 4,682 4,494 4,513 4,595	2 803 268 2 764 272 3 760	3,334 4,366 3,832 3,887 4,206 4,036	1,188 2,228 1,294 1,453 2,139	454 428 416 419 412 440 420	2,63 1,61 1,62 2,80
Nov. Dec.	5	27,366 55,672	10,346 35,046	10,615 18,570	397 8,573	- 78 7,671	206 233	9,953 9,976	4,990 5,153	4,963 4,823	245 994	4,299 8,138	2,034 1,055	489 464	1,53 4,07
1985 Jan. Feb. Marci	2	27,255 27,230 37,966	14,928 10,036 24,214	13,108 10,376 9,955	382 342 7,558	528 214 6,580	910 216 122	9,877 10,921 7,743	5,654 5,923 2,857	4,998	16 56 10	3,837	1,390 1,909 1,387	404 471 452	2,02 1,50 2,62

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

Government, the Länder Governments and the local authorities in the ratio of 43:43:14 as from 1970 and in the ratio of 42.5:42.5:15 as from 1980, and the yield of corporation tax and investment income tax between the Federal Government and the Lånder 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 % as from 1984; the remainder went to the Länder Governments. As from 1975 the EEC share must be deducted from the Federal Government's share stated. — 4 Federal Government and Länder Governments 50 % each. — 5 For breakdown see Table VII, 6. — 6 Including DM 109 million of levies on defence imports. — p Provisional.

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

DM million

		Federal ta	xes					Länder tax	ces			Local auti	ority taxes		
Perio	od	Income tax sur- charge	Petro- leum tax	Tobacco tax	Spirits taxes	Capital trans- action taxes 1	Other Federal taxes 2	Beer tax	Property tax	Motor vehicle tax	Other Länder taxes	Trade tax 3	Tax on total wages paid	Taxes on land and buildings	Other local taxes 4
1970 1975 1980 1982 1983 1984		949 695 39 39 21	11,512 17,121 21,351 22,835 23,338 24,033	6,537 8,886 11,288 12,208 13,881 14,429	2,228 3,122 3,885 4,281 4,277 4,238	1,224 1,743 2,490 2,933 3,215 3,378	4,947 2,042 2,477 2,645 2,727 2,707	1,175 1,275 1,262 1,292 1,296 1,254	2,877 3,339 4,664 4,982 4,992 4,492	3,830 5,303 6,585 6,689 6,984 7,284	1,650 2,227 3,560 4,039 5,106 5,550	10,728 17,898 27,090 26,103 26,184 28,320	1,389 2,998 870 — —	2,683 4,150 5,804 6,307 6,767 7,103	879 1,276 1,727 1,835 1,709 1,569
1984	2nd qtr 3rd qtr 4th qtr	4 4 3	5,844 6,167 8,376	3,423 3,608 5,244	941 918 1,387	715 788 677	606 644 752	310 350 318	1,100 1,096 1,160	2,010 1,942 1,586	1,292 1,308 1,335	6,941 6,853 7,245	_ 	1,861 2,066 1,535	395 378 337
1985	1st qtrp	2	3,651	2,099	891	1,326	670	273	1,092	1,810	1,511				
1984	March	5	1,752	1,227	481	319	216	93	80	630	577				,
	April May June	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	456 425 410				
	July Aug. Sep.	1 2 1	1,898 2,185 2,085	1,230 1,134 1,244	302 333 284	242 344 202	216 207 221	117 122 111	62 959 76	818 587 537	457 473 379				
	Oct. Nov. Dec.	1 1	1,961 2,184 4,232	1,269 1,305 2,671	320 332 736	224 266 186	228 211 312	104 110 104	100 942 118	636 524 426	470 458 407				
1985	Jan. Feb. March <b>p</b>	1 2 — 0	85 1,659 1,907	34 796 1,269	44 417 430	247 753 326	230 212 228	108 74 90	95 863 134	684 479 648	503 493 515				

<sup>1</sup> Insurance and stamp taxes. — 2 Other excise taxes including the Federal Government's residual share in customs duties received (1984: DM 75 million). Up to

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

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

# 7. Indebtedness of the public sector\*

DM m	illion													
DM m	ШОЯ		1							Loans of non-banks		Old debt		Liabilities
End o	f month	Total	Bundes- bank advances	Treasury discount paper	Medium- term notes	5-year special Federal bonds 1	Federal savings bonds	Bonds 1	Direct lending by banks 2	Social security funds 3	Other 2	Equalisa- tion and covering claims	Other 4	arising from the invest- ment as- sistance levy
		Public auti	orities, tota	a <b>1</b>	1	г	1	I		<del></del>				
1970   1975   1980   1981   1982   1983	Dec. Dec. Dec. Dec.	125,890 256,389 468,612 545,617 614,820 671,708 683,228	6 2,720 361 2,437 4,745 1,395 901 368	7 1,750 7 12,276 5,963 9,106 16,049 15,496 13,931	3,210 6,401 18,499 12,231 12,204 19,743 21,557	8,641 20,050 34,298 47,255 51,612	575 9,802 24,080 13,841 13,508 15,906	16,916 30,878 54,707 55,513 66,322 77,303 82,400	59,556 150,139 305,724 378,817 417,144 437,908 438,165	5,725 18,426 10,570 10,691 10,690 10,527	11,104 7,638 20,801 23,835 26,798 30,085 31,015	22,150 19,264 16,959 16,625 16,306 15,993	2,183 1,204 230 164 104 53	540
;	March June Sep. Dec. <b>pe</b>	689,966 700,092 718,055	440 697 2,440	13,647 11,335 10,180	20,739 20,363 21,946	53,823 58,168 61,244	17,958 19,169 21,101	84,189 87,784 90,662	443,994 448,871 456,845	10,247 10,265 9,906	27,499 25,801 27,441	15,858 15,795 15,672	4 4	1,568 1,840 615
		Federal Go	vernment				,						<del></del>	T-***
1970 1975 1980 1981 1982 1983	Dec. Dec. Dec.	56,512 113,680 232,320 273,114 309,064 341,444	6 2,409 — 1,336 3,200 —	1,700 11,553 5,963 9,106 15,249 13,918	3,000 5,868 18,199 11,402 8,958 13,053	8,641 20,050 34,298 47,255	575 9,802 24,080 13,841 13,508 15,906	10,420 19,638 43,234 46,005 57,386 67,161	15,536 39,638 100,979 137,382 146,049 148,653	4,124 9,735 2,517 2,821 2,805 2,864	2,247 3,912 16,099 18,226 19,889 21,313	14,424 12,371 11,044 10,920 10,820 10,732	2,078 1,163 227 161 102 51	— — — — — 540
	March June Sep. Dec.	349,890 353,112 359,190 367,297	  1,773	12,788 12,724 10,512 9,314	14,213 13,237 11,837 12,924	51,612 53,823 58,168 61,244	16,993 17,958 19,169 21,101	70,812 71,983 75,211 78,055	147,112 150,143 151,327 151,355	2,755 2,659 2,612 2,567	21,967 18,327 17,862 17,703	10,693 10,688 10,649 10,643	51 4 2 2	895 1,568 1,840 615
		ERP Speci	al Fund		,		T	1	1					
	Dec. Dec. Dec. Dec. Dec. March	1,296 1,297 3,280 4,714 5,276 5,787 6,001		- - - - -	- - - - - -	- - - - - -		- - - - - -	879 1,047 3,030 4,464 5,026 5,537 5,751 6,008	- - - - - - -	417 250 250 250 250 250 250 250	- - - - -		- - - - - -
	June Sep. Dec.	6,258 6,396 6,558	_ _ _	=		_	_ _ _		6,146 6 308		250 250 250	_	_	_
		Länder Go	vernments			· · · · · · · · · · · · · · · · · · ·			T		1			г
1970 1975 1980 1981 1982 1983	Dec. Dec. Dec. Dec.	27,786 67,001 8 137,804 165,150 190,622 212,026	1,395	7 50 7 723 — — 800 1,578	533 300 9 829 3,247	_ _ _	- - - - -	5,794 10,764 11,241 9,331 8,814 9,912	10,817 42,271 112,989 140,757 162,730 177,878	3,338 3,235	1,019 2,648 3,643 4,914	7,726 6,893 5,915 5,705 5,486 5,261	80 40 2 2 2 2	} =
	March June Sep. Dec. <b>p</b>	214,138 217,596 221,506 230,551	440 697	823	7,502 8,526	_		11,364 11,996 12,363 12,401	181,393 184,848	2,958	7,277 6,144	5,261 5,170 5,146 5,029		=
		Local auth	orities 10	T	<del></del>		T	T	т	т		<del></del>	Τ	T
1970 1975 1980 1981 1982 1983	Dec. Dec. Dec. Dec.	40,295 74,411 95,208 102,639 109,858 112,452	_ _ _ _	- - - - -	-		-	702 475 232 177 122 229	67,183 88,726 96,214 103,339 105,840	4,294 4,445 4,532 4,651 4,671	2,458 1,805 1,716 1,746 1,711	_	26 1 0 0 0 0	
	March June Sep. Dec. <b>pe</b>	113,200 113,000 113,000 113,650	-					225 210 210 206	106,450 106,550	4,695 4,695	1,645 1,545	<u> </u>	0 0 0 0	_

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

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

Rhine-Westphalia. — 9 As from end-1981 including medium-term notes with maturities of over four years, which were previously included in bonds (DM 329 million). — 10 Data other than end-of-year figures have been estimated. Including indebtedness of municipal special-purpose associations (as from 1975) and municipal hospitals. — pe Partly estimated. — p Provisional.

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

DM million

DAS BIBLION	T							· · · · · · · · · · · · · · · · · · ·	****
				Change					
				1983			1984		
Itom	E-4 4000	E-4 4000	End-1984	Tatal	1st to	411 -1-	T-1-1	1st to	
Item	End-1982	End-1983	pe	Total	3rd qtr	4th qtr	Total pe	3rd qtr	4th qtr pe
Borrowers							<b>[</b>		
Federal Government	9 309,064	341,444	367,297	+ 32,380	+ 22,743	+ 9,637	+ 25,853	+ 17,746	+ 8,107
Equalisation of Burdens Fund	(2,360)	(1,853)	(1,666)	(— 507)	(— 507)	(+ 0)	(— 188)	(- 203)	(+ 16)
ERP Special Fund	5,276	5,787	6,558	+ 511	+ 17	+ 494	+ 771	+ 609	+ 162
Länder Governments	190,622	212,026	230,551	+ 21,403	+ 11,231	+ 10,172	+ 18,525	+ 9,481	+ 9,044
Local authorities 1	109,858	112,452	113,650	+ 2,594	+ 992	+ 1,602	+ 1,198	+ 548	+ 650
Total	614,820	671,708	718,055	+ 56,888	+ 34,983	+ 21,905	+ 46,347	+ 28,384	+ 17,964
Types of debt									
Bundesbank advances	1,395	901	2,440	494	- 440	_ 54	+ 1,539	<b>—</b> 205	+ 1,744
Treasury discount paper 2	16,049	15,496	10,180	554	+ 878	<b>—</b> 1,432	- 5,316	4,160	<b>— 1,156</b>
Medium-term notes	12,204	19,743	21,946	+ 7,538	+ 6,287	+ 1,252	+ 2,203	+ 620	+ 1,584
5-year special Federal bonds 3	34,298	47,255	61,244	+ 12,956	+ 10,161	+ 2,795	+ 13,990	+ 10,913	+ 3,076
Federal savings bonds	13,508	15,906	21,101	+ 2,398	+ 812	+ 1,586	+ 5,195	+ 3,264	+ 1,931
Bonds 3	66,322	77,303	90,662	+ 10,980	+ 5,585	+ 5,395	+ 13,359	+ 10,482	+ 2,877
Direct lending by banks 4	417,144	437,908	456,845	+ 20,765	+ 9,987	+ 10,778	+ 18,936	+ 10,963	+ 7,974
Loans from social security funds	10,690	10,527	9,906	<b>—</b> 163	<b>—</b> 142	<b>—</b> 21	<b>—</b> 621	- 263	<b>—</b> 359
Other loans 4	26,798	30,085	27,441	+ 3,286	+ 1,710	+ 1,577	- 2,643	4,284	+ 1,640
Old debt	ŕ	,	,				.,-	, ,	
Commutation and compensation debt 3	99	49	0	— 50	50	l — o	<b>— 49</b>	_ 49	- o
Equalisation claims	16,302	15,993	15,672	309	182	- 127	— 320	<b>—</b> 198	_ 122
Covering claims 5	5	0	_	<b>–</b> 5	5	_	_ o	_ 0	
Other 3, 6	5	4	3	_ 2	_ 2	_	_ 1	1	— o
Liabilities arising from the									
investment assistance levy		540	615	+ 540	+ 383	+ 157	+ 75	+ 1,300	- 1,225
Total	614,820	671,708	718,055	+ 56,888	+ 34,983	+ 21,905	+ 46,347	+ 28,384	+ 17,964
Creditors									
Banking system									
Bundesbank	13,892	15,391	14,060	+ 1,499	+ 1,561	<b>—</b> 63	<b>— 1,331</b>	2,339	+ 1,008
Banks	406,700	424,500	448,000	+ 17,800	+ 10,200	+ 7,600	+ 23,500	+ 12,000	+ 11,500
Domestic non-banks		,	·	· i	1	, , ,	'	,	,
Social security funds 7	10,700	10,500	9,900	200	— 100	100	600	<b>—</b> 200	<b>— 400</b>
Other 8	104,228	126,717	142,495	+ 22,489	+ 15,722	+ 6,767	+ 15,778	+ 13,223	+ 2,555
Foreign creditors pe	79,300	94,600	103,600	+ 15,300	+ 7,600	+ 7,700	+ 9,000	+ 5,700	+ 3,300
Total	614,820	671,708	718,055	+ 56,888	+ 34,983	+ 21,905	+ 46,347	+ 28,384	+ 17,964

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

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

2 Excluding mobilisation and liquidity paper. —

3 Excluding bonds in the issuers' portfolios. —

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

Savers Act and in respect of the savings deposits arrangement, as well as Debt Register claims in respect of life insurance contracts. — 6 Old debt mainly expressed in foreign currency in accordance with the London Debts Agreement. — 7 Excluding public bonds acquired by supplementary pension funds for government employees. — 8 Ascertained as difference. — 9 In 1980 the Federal Government took over the debts of the Equalisation of Burdens Fund. Since then they have been recorded among the Federal Government's figures together with the Federal debt proper; they are shown among the Equalisation of Burdens Fund's figures only as a memorandum item. — pe Partly estimated.

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

nu.	mil	lior

1			Treasury		i					Indebtedn		Old debt		Liabilities
End of month	Total	Bundes- bank advances	discount ;	of which Financing Treasury bonds	Medium- term notes	5-year special Federal bonds 2	Federal savings bonds	Bonds 2	Direct lending by banks 3	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	_
1975 Dec.	108,502		11,553	123	5,585	_	9,802	18,160	38,206	9,336	3,390	11,306	1,163	_
1979 Dec.	202,632		8,122	2,425	20,847	592	26,625	40,575	84,236	2,158	7,663	11,051	762	
1980 Dec. 6 1981 Dec. 1982 Dec. 1983 Dec.	232,320 273,114 309,064 341,444	1,336 3,200 — —	5,963 9,106 15,249 13,918	2,818 3,128 4,646 3,483	18,199 11,402 8,958 13,054	8,641 20,050 34,298 47,255	24,080 13,841 13,508 15,906	43,234 46,005 57,386 67,161	100,979 137,382 146,049 148,653	2,517 2,821 2,805 2,864	16,099 18,226 19,889 21,313	11,044 10,920 10,820 10,732	227 161 102 51	- - 540
1984 Feb. March	348,407 349,890	1,074 —	12,900 12,788	3,516 3,405	13,054 14,213	50,753 51,612	16,408 16,993	69,871 70,812	148,215 147,112	2,766 2,755	21,968 21,967	10,693 10,693	51 51	655 895
April May June	351,350 353,269 353,112	336 —	12,690 13,082 12,724	3,306 3,245 3,196	14,513 14,513 13,237	52,801 53,187 53,823	17,427 17,702 17,957	70,605 70,201 71,983	146,642 151,097 150,143	2,700 2,693 2,659	22,297 18,316 18,327	10,693 10,693 10,688	2 2 2	981 1,448 1,568
July Aug. Sep.	355,061 359,557 359,190	2,135 3,117 —	11,422 10,801 10,512	3,046 2,923 2,902	12,837 12,037 11,837	54,521 55,919 58,168	18,235 18,643 19,169	73,654 76,078 75,211	149,225 150,118 151,327	2,631 2,642 2,612	18,074 17,786 17,862	10,649 10,649 10,649	2 2 2	1,677 1,766 1,840
Oct. Nov. Dec.	362,698 370,158 367,297	5,350 1,773	10,482 9,263 9,314	2,865 2,884 2,931	11,837 12,924 12,924	60,576 61,473 61,244	19,806 20,357 21,101	76,799 77,244 78,055	150,236 151,181 151,355	2,605 2,615 2,567	17,793 17,686 17,703	10,649 10,648 10,643	2 2 2	1,913 1,415 615
1985 Jan. Feb. March <b>p</b>	373,853 382,892 384,230	5,456 5,430 5,442	9,378 11,485 12,619	2,992 3,058 3,249	14,355 16,455 15,805	61,813 62,261 62,165	21,964 22,371 22,687	80,057 81,910 84,175	149,652 151,957 150,283	2,557 2,500 2,492	17,725 17,692 17,763	10,603 10,603 10,603	2 2 2	293 226 194

<sup>\*</sup> Excluding indebtedness to central, regional and local authorities and special funds. — 1 Excluding mobilisation and liquidity paper. — 2 Excluding bonds in the issuers' portfolios. — 3 Including loans raised abroad. — 4 Up to 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 currency in accordance with the London Debts Agreement; excluding bonds in own portfolio. — 6 In 1980 the Federal Government took over the debts of the

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

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

DM million													
							Bank adva	nces	Loans of non-banks	3		Debt to central, regional	
End of month	Total	Advances 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	,			1		·		,	1		r
1970 Dec.	17,005	165	336	400	987	6,071	46	4,980	369	1,566	88	1,996	
1975 Dec.	26,261		–	820	1,145	8,782	435	11,152	507	2,275	48	1,098	1,700
1980 Dec.	32,595	-	-	231	1,033	14,184	491	12,893	206	3,056			4,200
1981 Dec.	34,425		-	231	1,033	14,559	371	13,503	406	3,939	14	368	4,600
1982 Dec.	35,977	-		231 231	933 1,543	16,324 15,614	234 183	13,176 12,665	467 508	4,329 4,909	9 5	273 190	5,200 6,100
1983 Dec.	35,848	-	_		í (	1 '		<b>1</b> ′		l '	1		l '
1984 March	35,807	43	_	231	2,033	15,327	183	12,302	525	4,974	5	185	6,300
June	35,564	102		231	1,394	16,124	183 182	11,908	570 596	4,873 5,060	_	179 139	6,300 6,600
Sep. Dec.	36,079 35,772	_	_	231 131	1,394 1,394	15,463 15,742		13,014 12,533	636	5,000	_	129	7,000
	Federal Po	st Office											
1970 Dec.	20,300	_	_	300	1,030	4,348	5,558	6,276	717	1,674	10	387	l .
1975 Dec.	40,050		_	300	997	9,621	10,835	14,708	553	2,639	6	391	700
1980 Dec.	33,859	l _	1 _	1 _	944	7,790	16,063	6,901	348	1,719	2	93	1,500
1981 Dec.	37,855	l –	l –	-	1,160		16,669	8,159	460	2,498	2 2	82	1,900
1982 Dec.	40,862	-	l –	525	2,101	9,581	16,459	8,638	472	3,014	1	71	2,600
1983 Dec.	43,100	-	_	525	2,101	10,708	18,477	8,032	434	2,756	1	68	3,000
1984 March	43,240	_		525	2,101	11,708	18,321	7,416		2,676		66	
June	43,882	-		525	2,847	11,687	18,321	7,327	430	2,679	-	65	
Sep.	45,614	-	1 -	525	2,847	12,687	18,321 19,321	7,944 8,192	523 553	2,709 2,790	_	58 58	3,200 3,700
Dec.	45,503	_		. –	1,904	12,686	19,321	0,192	353	2,790		] 56	3,700

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

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

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

DM million

			Central, regional a	and local authoritie	s				
Perio	d	Total 1	Total	Federal Government 2	Länder Governments	Local authorities 3, 4	ERP Special Fund	Federal Railways 4	Federal Post Office
		Level at end of ye	ar or month					T	
970		90,170	72,159	17,855	13,609	39,399	1,296	8,958	9,05
975		204,266	170,508	48,770	47,675	72,767	1,297	15,467	18,29
979		307,387	283,025	94,425	97,384	89,109	2,106	16,351	8,0
980		360,617	334,429	118,957	118,417	93,775	3,280	17,128	
1981		439,128	409,341	157,855	146,609	100,163	4,714	18,588	11,11
1982	Sep.	465,447	434,997	164,993	159,816	105,155	5,033		
	Dec.	480,086	449,413	168,195	168,836	107,155	5,226	18,478	· ·
	March	485,174	455,052	170,530	171,195	108,283	5,044	18,452	
	June	489,613 493,475	459,015 463,394	169,840 170,547	175,467 178,839	108,549 108,815	5,159 5,193	18,838 18,754	
	Sep. Dec.	504,246	474,502	170,547	186,560	109,935	5,592		
1084	March	505,141	476,387	171,420	188,098	110,968	5,901	18,169	
1904	June	506,545	478,330	170,715	190,890	110,698	6,027	17,713	
	Sep.	512,451	482,226	171,387	193,507	111,086	6,246		11,2
	Dec. <b>pe</b>	520,422	490,325	171,239	201,156	111,472	6,458	18,505	11,59
		Increase or decrea	ase during period						
1975		+ 45,530	+ 44,521	+ 19,789	+ 17,030	+ 7,562	+ 140	+ 2,503	_ 1,49
1979		+ 33,476	+ 36,595	+ 16,907	+ 14,956	+ 3,951	+ 781	<b>— 463</b>	2,69
1980		+ 53,230	+ 51,404	+ 24,532	+ 21,032	+ 4,666	+ 1,174	+ 777	+ 1,0
1981		+ 78,511	+ 74,913	+ 38,898	+ 28,193	+ 6,388	+ 1,434	+ 1,460	
1982 1983		+ 40,958 + 24,161	+ 40,071 + 25,089	+ 10,340 + 4,220	+ 22,227 + 17,724	+ 6,993 + 2,780	+ 512 + 366	— 109 — 23	+ 9
1984		+ 24,161 + 16,176		- 1,176	+ 14,596	+ 1,537	+ 866		+ 3
1982	3rd atr	+ 8,892	+ 8,909	+ 1,639	+ 5,061	+ 1,984	+ 225	- 335	+ 3
IOOL	4th qtr	+ 14,638		+ 3,202	+ 9,020	+ 2,000	+ 193		
1983	1st qtr	+ 5,088	+ 5,639	+ 2,334	+ 2,359	+ 1,128	— 182	- 26	_ 5
	2nd qtr	+ 4,439	+ 3,963	<b>— 690</b>	+ 4,272	+ 266	+ 115		
	3rd qtr	+ 3,862	+ 4,379	+ 707	+ 3,372	+ 266	+ 34 + 399		
	4th qtr	+ 10,771	+ 11,108	+ 1,868	+ 7,721	+ 1,120			1
	1st qtr	+ 895	+ 1,885	995	+ 1,538	+ 1033	+ 309		
	2nd qtr	+ 1,404	+ 1,943	— 705 . 673	+ 2,792	- 270 + 388			
	3rd qtr 4th qtr pe	+ 5,906 + 7,971	+ 3,896 + 8,099	+ 672 — 148	+ 2,617 + 7,649	+ 388 + 386			

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

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

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

# 12. Equalisation claims \*

DM million

				·	
Item	Total	Bundesbank	Banks 1	Insurance enterprises	Building and loan associations
	I. Origin				
(1) Amount of equalisation claims allocated 2	22,227	5 8,683	7,615	5,863	66
(2) Scheduled and additional redemption up to end of December 1984	6,554	_	3,603	2,918	33
(3) Amount of equalisation claims at end of December 1984 of which	15,673	8,683	4,012	2,945	33
Held by Fund for the Purchase of Equalisation Claims 3	1,666		944	711	11
	II. Breakdown by	debtor and interest	rate		
(1) Breakdown by debtor					
(a) Federal Government (b) Länder Governments	10,643				
• •	5,030	_	3,609	1,388	33
(2) Breakdown by interest rate (a) non-interest-bearing equalisation claims					
(b) 3% equalisation claims	11,921	6 8,136	3,785	_	_
(c) 3 ½ % equalisation claims	2,975		3	2,939	33
(d) 4½% equalisation claims	224	_	224		
(e) 3 % special equalisation claims	6		_	6	_
(f) non-interest-bearing debt certificate 4	547	547	-	_	-
(3) Total (1a plus 1b = 2a to 2f)	15,673	8,683	4,012	2,945	33

<sup>\*</sup> Owing to differences in method, figures may deviate from those given in Table VII, 7, 8 and 9. — 1 Including equalisation claims for postal giro and postal savings bank offices. — 2 Including title to equalisations claims which are already being serviced,

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

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

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

DM million

	Receipts 1			Expenditur	e 1			Assets 3					
		of which			of which								
Period	Total	Contri- butions	Federal payments	Total	Pension pay- ments 2	Pen- sioners' health in- surance	Balance of receipts and expend- iture	Total	Depos- its 4	Secu- rities 5	Debt Register claims	Mort- gage and other loans 6	Real estate and mov- ables
1970	51,450	42,388	7,290	47,717	38,132	4,649	+ 3,733	26,010	5,983	8,197	3,550	6,646	1,633
1975	91,432	76,270	11,073	1 '	72,666	12,390	- 2,929	43,177	7,808	12,702	3,596	16,370	2,701
1976	101,205	82,653	15,114	107,222	82,827	14,725	<b>— 6,017</b>	36,252	8,341	10,774	1,887	12,349	2,903
1977	107,125	87,328	16,661	116,595		13,420	- 9,470	25,988	6,719	7,003	58	9,103	3,106
1978	115,659		19,598	120,593		11,670	— 4,934 + 9	20,309	5,966	4,479	58 58	6,525 5,616	3,282 3,357
1979	125,816	102,790	21,162	125,807		12,145		20,065	7,200	3,834	l	1	· ·
1980	135,636	111,206	22,335	132,515		12,797 13,459	+ 3,121 + 3,720	22,733 25,796	10,279 13,809	3,725 3,618	58 	5,246 4,850	3,426 3,519
1981 1982	143,131 147,569	120,526 121,605	19,932 23,434	139,411 148,511	114,450 122,230	14,354	+ 3,720 - 942	24,684	12,913	3,536	_	4,584	3,651
1983	146,697	121,112	23,662	151,498		12,943	- 4,801	19,390	7,890	3,416	i —	4,281	3,803
1984 p	156,360	129,155	25,479	160,637	134,800		<b>— 4,277</b>	14,313	3,141	3,309		3,988	3,875
1983 1st qtr	34,633	28,287 28,472	5,891 5,847	36,713 37,060			2,080 2,290	22,301 19,840	10,578 8,200	3,512 3,487	_	4,526 4,450	3,685 3,703
2nd qtr 3rd qtr	34,770 37,246		6,147	38,578			- 1,332	18,370	6,799	3,451	l –	4,373	3,746
4th qtr	40,053	33,727	5,823	38,932	32,733			19,390	7,890	3,416	_	4,281	3,803
1984 1st qtr	36,574	· ·	6,208	39,339	33,240	3,512	- 2,765	16,566	5,194	3,393		4,221	3,758
2nd qtr	39,433		8,522	39,512				16,974	5,607	3,370	_	4,150	3,847
3rd qtr	40,314		7,694	40,339	34,203	2,951	- 25	16,519	5,217	3,345	_	4,077	3,880
4th qtr	40,039		3,055	41,247	34,244	2,935	<b>— 1,208</b>	14,313	3,141	3,309		3,988	3,875

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

including pension insurance contributions paid for recipients of public financial benefits.

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

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

DM million

	Receipts			Expenditur	е					Assets 6			
		of which			of which				Federal		of which		
Period	Total 1	Contri- butions	Levies 2	Total	Unem- ployment pay- ments 3, 4	Promo- tion of winter con- struction	Voca- tional assist- ance 4, 5	Balance of receipts and expend- iture	Govern- ment liquidity assist- ance	Total	Depos- its 7	Secu- ritles	Loans 8
1970	3,574	3,097	_	3,907	715	1,303	989	- 333	_	5,972	966	9 1,982	2,760
1975	9,234	7,787	899	17,836	10,749	1,120	3,612		7,282	2,325	159	281	1,325
1976	14,061	12,497	1,055	15,930		1,262	3,073		2,990	3,503	1,591	275	1,052
1977	15,368		1,040	15,082			2,933	+ 286		3,897	2,181	266	801
1978	17,755		1,024	17,522		1,487	3,574	+ 232	1	4,185			589 371
1979	17,502	15,926	1,023	19,739	9,445	2,205	5,074		_	10 1,300	1	205	1
1980	19,050		1,139	21,674			6,327	-2,625			220	144	225
1981	19,872		1,110				7,427				445		149 111
1982	26,314		1,267	33,365			6,956		7,003		530 186	131 125	
1983	31,039		1,498		20,178		6,871			399 3,558			88 71
1984	32,805	30,446	1,401	29,644	15,936	1,613	7,652	+ 3,160	_	3,556	3,300	1	i
1983 1st qtr	6,813	6,393	249	9,848	6,547	741	1,571	3,035			168	130	108
2nd qtr	7,898		757	8,455			1,623		1,136		706	129	99
3rd gtr	7,913		247	6,910			1,641	+ 1,003			1,067		97
4th qtr	8,415	7,902	246	7,432	4,194	44	2,036	+ 983	2,053	399	186	125	88
1984 1st qtr	7,561	7,067	237	8,649	4,976	853					157	124	87
2nd gtr	8,085		650							1,087		123	80 78
3rd qtr	8,152		275		3,438								78
4th qtr	9,006		240	7,173	3,511	32	2,207	+ 1,833	-	3,558	3,366	121	71

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

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

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

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

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

	1970	1976	1980	1982 <b>p</b>	1983 <b>p</b>	1984 p	1982	р	1983	р	1984	P	1982 p	1983 <b>p</b>	1984 <b>p</b>
item	DM billion	n	•			ı		entaç ious	ge ch year	ange	from	1	Percentag	e of total	
I. Origin of national product						-									
(a) at current prices															
Gross value added															
Agriculture, forestry and fisheries	21.8	30.5	30.9	38.3	34.3	35.3	+	14.7	_	10.4	+	2.9	2.4	2.0	2.0
Producing sector	333.7	499.9	639.4	663.2	689.6	724.3	;	2.4	+	4.0	;	5.0	41.4	41.2	41.4
Energy supply 1, mining	22.7	42.5	50.5	58.8	60.6	63.9	+	10.7	+	3.1	+	5.5	3.7	3.6	3.7
Manufacturing	259.5	389.7	489.2	507.9	530.4	559.1	+	2.5	+	4.4	+	5.4	31.7	31.7	31.9
Construction	51.6	67.7	99.8	96.4	98.6	101.2	-	2.6	+	2.3	+	2.7	6.0	5.9	5.8
Distributive trades, transport 2	103.5	173.1	226.0	246.3	255.1	264.6	+	2.8	+	3.6	+	3.7	15.4	15.2	15.
Services 3	114.4	232.1	330.2	392.4	420.0	441.4	+	8.6	+	7.0	+	5.1	24.5	25.1	25.2
All enterprises	573.4	935.6	1,226.5	1,340.2	1,399.0	1,465.6	+	4.6	+	4.4	+	4.8	83.8	83.6	83.7
ditto, adjusted 4	555.4	896.6	1,172.1	1,265.3	1,316.6	1,379.0	+	4.0	+	4.1	+	4.7	79.1	78.7	78.8
Government	62.6	129.7	172.2	189.2	195.2	199.6	+	3.2	+	3.2	+	2.2	11.8	11.7	11.4
Households 5	10.0	20.2	27.2	30.9	32.6	34.0	+	6.6	+	5.6	+	4.3	1.9	1.9	1.9
All sectors plus Non-deductible	628.0	1,046.5	1,371.5	1,485.3	1,544.4	1,612.6		3.9	+	4.0	+	4.4	92.8	92.3	92.1
turnover tax 6	39.9	61.6	96.5	101.3	109.3	116.1	+	0.6	+	7.9	+	6.2	6.3	6.5	6.6
plus Import levies 7	7.4	11.6	13.5	14.6	15.8	16.3	+	3.4	+	8.8	+	2.7	0.9	0.9	0.9
Gross domestic product	675.3	1,119.7	1,481.4	1,601.2	1,669.6	1,745.0	+	3.7	+	4.3	+	4.5	100.1	99.8	99.7
Net factor incomes from abroad	+ 0.4	+ 3.3	+ 4.3	— 1.3	+ 4.1	+ 5.0				•			<u> </u>	0.2	0.3
Gross national product at market prices	675.7	1,123.0	1,485.7	1,599.9	1,673.7	1,750.0	+	3.5	+	4.6	+	4.6	100	100	100
(b) at 1976 prices Gross national product at market prices ditto, per employed person, in DM	957.5 35,900	1,123.0 43,880	1,265.5 48,110	1,250.0 48,770	1,266.6 50,210	1,299.7 51,630	_ +	1.0 0.8	+++	1.3 3.0	+++	2.6 2.8			
II. Distribution of national product (at current prices)															
Wage and salary income 8 Entrepreneurial and property income	360.6 169.8	631.2 248.0	842.1 307.3	900.6 326.5	919.8 360.8	947.0 393.7	+	2.2 6.4	+	2.1 10.5	+	3.0 9.1	56.3 20.4	55.0 21.6	54.1 22.5
Net national product at factor cost (national income)	530.4	879.2	1,149.4	1,227.0	1,280.6	1,340.7	+	3.3	+	4.4	+	4.7	76.7	76.5	76.€
plus Indirect taxes 9	77.3	119.8	163.0	172.4	182.5	188.8	+	1.9	+	5.9	+	3.5	10.8	10.9	10.8
Net national product at market prices	607.7	999.0	1,312.4	1,399.4	1,463.1	1,529.5	+	3.1	+	4.5	+	4.5	87.5	87.4	87.4
plus Depreciation	68.0	124.0	173.3	200.5	210.6	220.5	+	6.5	+	5.1	+	4.7	12.5	12.6	12.6
Gross national product at market prices  III. Use of national product	675.7	1,123.0	1,485.7	1,599.9	1,673.7	1,750.0	+	3.5	+	4.6	+	4.6	100	100	100
(at current prices)												į			
Private consumption	368.9	633.5	834.0	910.3	947.3	978.1	+	3.5	+	4.1	+	3.2	56.9	56.6	55.9
Government consumption	106.5	222.3	297.9	325.8	335.7	349.8	+	2.5	+	3.0	+	4.2	20.4	20.1	20.0
Civil expenditure	86.7	188.2	257.5	280.6	287.9	300.8	+	2.3	+	2.6	+	4.5	17.5	17.2	17.2
Defence expenditure	19.8	34.1	40.4	45.2	47.8	49.0	+	3.6	+	5.8	+	2.5	2.8	2.9	2.8
Fixed capital formation	172.1	226.0	338.0	330.6	346.5	357.5	-	2.2	+	4.8	+	3.2	20.7	20.7	20.4
Machinery and equipment	65.9	86.3	127.9	126.7	137.6	140.2	-	1.5	+	8.5	+	1.9	7.9	8.2	8.0
Construction	106.2	139.7	210.1	203.9	209.0	217.3	_	2.7	+	2.5	+	4.0	12.7	12.5	12.4
Increase in stocks	+ 14.2	+ 12.2	+ 18.9	<u> </u>	+ 5.6	+ 16.1		·					- 0.3	0.3	0.9
Domestic expenditure	661.6	1,094.0	1,488.8	1,562.0	1,635.1	1,701.5	+	2.1	+	4.7	+	4.1	97.6	97.7	97.2
Net exports of goods and services 10	+ 14.1	+ 29.0	- 3.1	+ 37.9	+ 38.6	+ 48.5							2.4	2.3	2.8
Exports	152.9	312.6	430.6	539.1	540.1	599.9	+	9.0	+	0.2		11.1	33.7	32.3	34.3
Imports	138.8	283.6	433.7	501.2	501.6	551.4	+	4.5	+	0.1	+	9.9	31.3	30.0	31.5
Gross national product at market prices	675.7	1,123.0	1,485.7	1,599.9	1,673.7	1,750.0	+	3.5	+	4.6	+	4.6	100	100	100

Source: Federal Statistical Office; data as from 1982 source: Federal Statistical Office; data as from 1982 revised. — 1 Including water supply. — 2 Including telecommunications. — 3 Banks, insurance enterprises, letting of dwellings and other services. — 4 Enterprises' gross value added less assumed remuneration for bank services. — 5 Including private non-profit organisations. — 6 Turnover tax receipts and turnover tax withheld because of statutory special regulations. — 7 Import duties, excise taxes on imports, price adjustment levies and monetary compensatory amounts on imports of agricultural products. — 8 Including employers' contributions to social security funds and other social security expenditure by employers (inter alia

on company old age pension schemes). —

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

Discrepancies in the totals are due to rounding.

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

Per calendar month

			of which											
	Producing	costor	Basic and	anda	Capital go	ods sector				Consumer	goods sec	tor		
	total	sector,	sector	,	Total		of which			Total			Constructi	on
Period	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	previous year	Mechan- ical engi- neering	Road vehicle building	Electri- cal engi- neering	1980 = 100	Change from previous year %	of which Textile industry	1980 = 100	Change from previous year %
1981 average	97.8	- 2.2	95.6	4.5	100.2	+ 0.2	98.6	106.5	98.0	94.6	- 5.5	93.6	92.5	- 7.5
1982 ,,	94.9	- 3.0	91.0	4.8	99.1	— 1.1	96.2	107.3	97.2	90.3	- 4.5	88.9	88.5	- 4.4
1983 ,,	95.5	+ 0.6	93.9	+ 3.1	98.8	— 0.3	92.6	108.0	98.3	91.6	+ 1.4	89.4	89.0	+ 0.6
1984 ,,	98.7	+ 3.4	97.9	+ 4.3	102.3	+ 3.6	93.0	107.3	105.8	94.1	+ 2.7	91.7	89.5	+ 0.6
1983 Dec.	98.9	+ 4.8	90.1	+ 10.1	112.8	+ 5.7	127.1	109.1	107.8	88.8	+ 3.5	84.0	64.5	—10.2
1984 Jan.	92.5	+ 8.4	96.6	+ 12.7	92.9	+ 8.5	75.4	113.8	96.5	93.1	+ 8.4	96.4	56.0	0.2
Feb.	97.3	+ 13.3	99.0	+ 15.4	103.2	+ 12.7	84.2	124.7	107.1	97.3	+ 12.0	101.1	58.5	+ 35.4
March	103.3	+ 0.1	102.6	+ 2.7	107.8	0.6	92.0	126.6	111.9	101.9	1.1	103.8	84.2	1.6
April	95.5	+ 2.6	97.3	+ 4.5	98.0	+ 1.9	86.3	111.3	100.5	89.8	+ 1.0	89.3	89.8	1.4
May	101.9	+ 7.3	102.6	+ 8.0	103.1	+ 4.6	98.1	97.9	106.7	97.3	+ 10.1	98.5	106.3	+ 7.6
June	87.6	—11.6	95.2	— 2.9	79.6	—23.2	86.7	34.9	96.0	86.3	— 7.5	86.4	97.6	7.9
July	95.5	+ 10.5	97.3	+ 10.3	95.9	+ 13.2	89.3	97.6	96.7	89.0	+ 10.1	82.8	103.5	+ 7.1
Aug.	91.4	+ 4.1	93.3	+ 3.0	90.7	+ 8.4	81.7	97.8	91.2	84.0	+ 2.6	65.0	97.3	3.9
Sep.	100.8	— 2.6	97.4	— 2.7	106.5	— 1.3	96.9	115.1	110.1	98.3	— 3.9	95.1	101.7	11.1
Oct.	113.7	+ 10.7	106.1	+ 6.4	121.0	+ 16.3	104.2	132.0	123.3	108.8	+ 9.5	107.8	113.6	+ 4.4
Nov.	108.7	+ 3.6	100.8	+ 0.6	117.5	+ 8.9	101.6	131.2	121.1	100.6	+ 1.3	98.2	97.5	- 4.3
Dec.	96.0	— 2.9	86.4	4.1	111.0	— 1.6	119.2	104.2	107.9	82.5	— 7.1	76.5	68.4	+ 6.0
1985 Jan.	94.4	+ 2.1	94.2	— 2.5	100.7	+ 8.4	79.9	125.8	104.9	93.6	+ 0.5	96.5	33.8	39.6
Feb.	93.8	3.6	92.2	— 6.9	105.2	+ 1.9	86.4	123.3	111.6	90.9	6.6	94.6	38.1	34.9
March <b>p</b>	104.4	+ 1.1	102.1	— 0.5	114.6	+ 6.3	97.6	131.8	121.7	99.9	2.0	100.5	68.6	18.5

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

#### 3. Labour market\*

				-										
	Wage and	salary ear	ners						Unemploy	ed persons			Vacancies	
	Total 1		Producing cluding co	nstruction	Constructi	on 2			Total	ľ	of which			
Period	Thou- sands	Change from previous year %	Thou-sands	Change from previous year %	<del>                                     </del>	Change from previous year %	Foreign- ers, 3 thou- sands	Short- time workers, thou- sands	Thou- sands	Change from previous year, thou- sands	Unem- ployed part-time workers, thou- sands	Un- employ- ment ratio 4 %	Thou- sands	Change from previous year, thou- sands
1979 average 1980 ,, 1981 ,, 1982 ,, 1983 ,, 1984 ,,	22,659 22,986 22,846 p 22,395 p 22,003 p 21,944	+ 1.8 + 1.4 - 0.6 p - 2.0 p - 1.8 p - 0.3	7,604 7,662 7,498 7,239 6,935 6,854	+ 0.2 + 0.8 - 2.1 - 3.5 - 4.2 - 1,2	1,238 1,263 1,229 1,155 1,121 1,108	+ 4.2 + 2.0 - 2.7 - 6.0 - 2.9 - 1,2	1,925 2,018 1,912 1,787 1,694	88 137 347 606 675 384	876 889 1,272 1,833 2,258 2,266		170 163 207 238 246 237	3.8 3.8 5.5 7.5 9.1 9.1	304 308 208 105 76 88	—103 — 29
1984 March			6,830	— 1.7	1,088	+ 2.2	1,637	618	2,393	+ 7	240	9.6	93	+ 11
April May June	p 21,871	<b>p</b> — 0.3	6,818 6,817 6,809	— 1.4 — 1.3 — 1.3	1,116 1,128 1,132	+ 0.3 0.3 1.4	1,593	490 388 337	2,254 2,133 2,113	± 0 16 14	238 235 231	9.1 8.6 8.5	94 97 99	+ 12 + 11 + 13
July Aug. Sep.	p 22,041	<b>p</b> — 0.2	6,843 6,886 6,918	0.8 0.7 0.6	1,138 1,149 1,147	1.4 2.2 3.1		262 212 262	2,202 2,202 2,144	± 0 + 6 + 9	236 234 232	8.9 8.9 8.6	99 95 91	+ 16 + 12 + 12
Oct. Nov. Dec.	p 22,077	p — 0.1	6,909 6,903 6,863	- 0.3 - 0.2 - 0.1	1,125 1,107 1,078	- 3.5 - 4,0 - 4.2		301 257 268	2,145 2,189 2,325	— 3 — 4 — 24	235 236 236	8.6 8.8 9.4	86 82 80	+ 14 + 15 + 16
1985 Jan. Feb. March April			6,844 6,857	+ 0.3 + 0.5	981 937 	5.6 8.5		466 432 397 375	2,619 2,611 2,475 2,305	+ 80 + 74 + 82 + 51	244 242 241 240	10.6 10.5 10.0 9.3	88 101 114 111	+ 18 + 21 + 21 + 17

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

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

armed forces) according to the microcensus, or (as from January 1985) the EEC sample survey on labour for 1983. —  $\bf p$  Provisional. —  $\bf r$  1984 figures revised by the Federal Statistical Office.

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

	Manufacturi	ng sector					Basic and p	roducer good	ls sector	,		
Period	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %
971 average 972 " 973 " 974 " 975 " 1976 " 1977 " 1978 " 1980 " 1981 " 1982 " 1982 " 1984 " 1984 " 1984 Jan. Feb. March April May June	53.9 58.0 67.8 73.4 72.1 81.8 82.7 86.8 96.3 100.0 104.5 107.9 118.2 117.2 122.8 130.7 113.8 119.1	+ 1.7 + 7.6 + 16.8 + 8.2 - 1.7 + 13.5 + 1.2 + 4.9 + 10.9 + 3.9 + 4.5 - 1.0 + 4.4 + 9.6 + 7.0 + 21.1 + 8.1 + 11.7 + 116.8 - 2.6	59.8 63.7 70.8 73.2 75.6 82.0 84.5 88.8 97.1 100.0 98.8 98.3 103.1 109.5 110.0 114.5 122.6 110.3 97.6	+ 1.2 + 6.5 + 11.1 + 3.3 + 3.3 + 8.4 + 3.0 + 5.1 + 9.4 + 3.0 - 1.2 - 0.5 + 4.9 + 6.2 + 1.3 + 19.6 + 5.4 + 7.4 + 12.3 - 5.2	41.1 45.7 61.3 73.7 64.5 81.4 79.0 82.5 94.5 100.0 116.7 114.4 118.3 137.1 129.3 148.1 129.3 138.2 118.9	+ 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 + 15.9 + 18.9 + 24.1 + 13.3 + 20.3 + 25.4 + 2.1	53.7 58.5 69.0 82.7 72.8 82.7 80.2 83.6 95.4 100.0 104.5 102.0 109.2 120.8 118.8 123.1 130.4 118.9 126.5	+ 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 + 10.6 + 18.7 + 23.5 + 12.1 + 15.7 + 18.4 + 2.6	60.4 64.6 74.6 84.8 77.4 86.9 82.6 85.1 96.1 100.0 100.2 97.3 103.5 110.3 107.1 113.2 117.4 108.6 115.7	- 0.6 + 7.0 + 15.4 + 13.8 - 8.8 + 12.2 - 4.9 + 3.0 + 12.9 + 4.0 + 0.2 - 3.0 + 6.4 + 6.6 + 14.1 + 21.9 + 5.7 + 9.1 + 12.0 - 3.0	39.6 45.4 57.1 78.1 63.1 75.9 75.2 80.4 93.7 100.0 113.7 111.9 121.2 142.8 143.6 144.1 158.0 140.6	+ 28 + 30 + 14
July Aug. Sep. Oct. Nov. Dec. 1985 Jan.	111.9 108.1 117.9 133.0 123.8 115.9	+ 16.8 + 12.0 + 3.8 + 16.9 + 6.0 + 0.3 + 10.1	102.6 101.5 110.2 121.6 112.9 103.2	+ 13.4 + 9.6 + 1.7 + 12.9 + 2.1 2.8 + 3.7	132.2 122.4 134.6 157.7 147.5 143.3	+ 23.3 + 16.7 + 7.8 + 24.2 + 13.2 + 5.7 + 21.6	117.6 113.9 116.4 132.8 124.8 109.6	+ 6.8 - 3.5	108.6 105.5 108.9 123.3 112.9 96.5	+ 12.8 + 5.1 2.9 + 10.9 + 2.9 4.9 + 2.0	136.5 131.6 132.3 153.0 149.9 137.4	+ 16 + 5 + 16 + 13 - 1
Feb. March p	127.1 137.1	+ 3.5 + 4.9	113.5 123.4	- 0.9 + 0.7	156.4 166.6	+ 11.1	124.6	+ 1.2	108.0 117.2	<b>— 4.6</b>	159.7 164.8	+ 10
	Capital goo	ds sector					Consumer g	oods sector				
Period	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %
1971 average 1972 ,, 1973 ,, 1974 ,, 1975 ,, 1976 ,, 1977 ,, 1978 ,,	51.0 54.5 66.1 68.7 71.4 81.2 83.4 87.8	+ 6.7 + 21.3 + 4.0 + 3.9 + 13.6 + 2.7 + 5.3	56.7 59.7 67.4 65.9 74.6 78.4 84.8 90.6 98.1	1.8 + 5.4 + 12.8 2.3 + 13.2 + 5.1 + 8.1 + 6.8 + 8.3	41.5 45.6 63.8 73.5 66.1 85.8 81.0 83.2 95.0	+ 9.8 + 39.8 + 15.2 - 10.1 + 29.7 5.5 + 2.7	67.9 71.1 72.7 72.3 82.2 84.8 89.0	+ 8.4 + 4.8 + 2.2 0.5 + 13.7 + 3.1 + 4.9	89.7	+ 8.1 + 2.9 + 1.5 + 0.1 + 11.4 + 3.3 + 4.3	61.4 58.6 76.5 78.1 84.8	+ 10 + 20 + 6 - 4 + 30 + 2 + 8

1979 ,,	96.9	+ 10.4	98.1	+ 8.3	95.0	+ 14.2	96.0	+ 7.9	96.4	+ 7.4	93.9	+ 10.7
1980 ,,	100.0	+ 3.2	100.0	+ 2.0	100.0	+ 5.3	100.0	+ 4.2	100.0	+ 3.7	100.0	
1981 ,,	105.9	+ 5.9	98.3	<b>— 1.7</b>	118.7	+ 18.7	100.4	+ 0.4	98.2	1.8	112.9	
1982 ,,	105.4	— 0.5	99.7	+ 1.4	114.8	3.3	100.2	0.2	96.7	- 1.5	119.6	
1983 ,,	108.2		103.6	+ 3.9	115.9	+ 0.9	105.0	+ 4.8	101.4	+ 4.8	125.3	+ 4.7
1984 ,,	119.3	+ 10.2	110.9	+ 7.0	133.3	+ 15.0	111.4	+ 6.1	105.5	+ 4.1	144.3	+ 15.2
1984 Jan.	120.6	+ 0.2	116.8	<b>— 7.2</b>	126.9	+ 14.1	105.4		99.9		135.8	
Feb.	124.3	+ 20.7	116.6	+ 19.6	137.2	+ 22.4	118.4		112.0		153.7	
March	130.6	+ 7.4	125.3	+ 7.1	139.4	+ 7.9	131.4	+ 4.3	123.7	+ 1.8	174.6	+ 15.3
April	110.7	+ 11.3	104.1	+ 7.4	121.7	+ 17.4	114.1	+ 6.6	108.9	+ 5.0	143.4	+ 14.3
May	117.3		108.7	+ 14.7	131.8	+ 23.6	112.6	+ 10.5	107.0	+ 8.4	143.9	+ 20.0
June	100.8	<b>—</b> 5.5	96.1	<b>—</b> 5.7	108.5	<b>— 5.5</b>	95.6	3.5	89.7	- 6.3	128.5	+ 8.8
July	114.4	+ 20.0	104.2	+ 15.6	131.5	+ 26.3	96.5	+ 10.5	91.8	+ 8.8	122.5	+ 18.2
Aug.	108.4		102.5	+ 15.4	118.4	+ 17.7	98.3	+ 5.6	94.6	+ 4.3	118.9	+ 11.6
Sep.	118.5		109.9	+ 7.3	132.8	+ 9.6	118.6	<b>— 1.2</b>	112.3	2.8	154.3	+ 5.6
Oct.	132.6	+ 21.8	118.2	+ 17.1	156.8	+ 28.2	134.6	+ 11.1	126.6	+ 8.3	179.1	+ 23.9
Nov.	125.4	+ 5.9	113.7	+ 1.1	144.8	+ 12.9	118.2	+ 5.2	111.2	+ 3.2	157.4	+ 13.7
Dec.	127.7	+ 3.8	114.6	0.3	149.7	+ 9.8	93.4	<b>— 4.9</b>	88.7	<b>— 6.1</b>	119.9	+ 1.2
1985 Jan.	137.5	+ 14.0	122.5	+ 4.9	162.6	+ 28.1	110.1	+ 4.5	103.1	+ 3.2	149.0	+ 9.7
Feb.	133.1	+ 7.1	120.4	+ 3.3	154.4		114.7	<b>— 3.1</b>	106.6	4.8	159.8	+ 4.0
March p	142.2		128.3	+ 2.4	165.6		130.2		121.2		179.8	
	i	. 0.0	1 2010		,,,,,,							

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

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

# 5. Orders received by construction and housing finance

		Orders rece	ived by con	struction 1					Orders on i	nand 1, 4	Estimated of approved		Capital pro for residen	tial
1		Total		Building					in construc	tion	buildings		buildings 7	
Perio	d	1980 = 100	Change from previous year %	1980 = 100	Residen- tial building	indus- trial building 2	Public building 3	Civil engi- neering 1980 = 100		Change from previous year %	DM million 6	Change from previous year %	DM million	Change from previous year %
1979 1980 1981 1982 1983 1984	average	97.4 100.0 85.3 85.9 94.4 88.9	14.7 + 0.6 + 10.0	96.1 100.0 90.5 90.3 101.7 88.0	101.3 100.0 89.6 90.4 109.3 87.9	89.7 100.0 92.0 92.4 102.5 91.2	86.0	99.3 100.0 77.1 78.9 82.9 90.4	100.0 93.5 82.8	+ 26.0 + 3.8 6.5 11.4 + 7.8 7.4	7,471 8,053 7,777 7,415 9,008 p 7,187	<b>— 3.4</b>		- 2.9 + 6.4 - 4.7 + 6.5 + 23.2
	Feb. March April	65.0 73.8 104.1 88.4	— 7.6 —15.3	73.0 79.7 109.7 89.2 92.8	77.8 89.9 120.5 100.6 95.7	76.4 78.2 101.5 81.1 92.3	99.6 77.3	52.2 64.4 95.3 87.3 109.5	89.6	+ 1.1	6,858 6,793 8,158 7,105 8,354	9.3	8,043 8,659 8,129	
	May June July Aug.	99.3 106.9 97.1 94.5	- 1.8 + 0.3 - 5.6	105.3 91.9 85.5	105.9 78.2 81.2	108.5 106.5 87.7	97.8 96.6 91.1	109.4 105.4 108.9	87.8		7,485 8,384 7,479	27.9 18.8 23.1	7,736 8,966 8,225	
	Sep. Oct. Nov. Dec.	102.0 91.0 72.9 72.1	11.1 4.1 9.3 12.1	96.3 85.9 69.4 77.6	85.2 83.6 65.0 71.4	104.6 90.1 79.1 88.7	107.0 83.1 61.4 71.1	111.0 99.1 78.5 63.5	}	— 7.7 —17.3	7,305 6,557 5,914 5,853	26.3 27.3	7,879 8,457	
1985	Jan. Feb. March	53.3 61.2	—18.0 —17.1	55.4 58.2	42.6 49.2	79.6 73.9 	39.6 49.8 	50.0 66.0 			4,800 5,389 5,861	30.0 20.7 28.2	8,817	

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

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

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

#### 6. Retail turnover\*

				of which									
				Enterprises	1 mainly	dealing in							
	Total			Food, drink and tobacc		Textiles, footwear, leather go	O,	Household and applia		Vehicles 3		Departmen	t stores
Period	1980 = 100	not		1980 = 100	Change from previous year %	1980 = 10	Change from previous year 0 %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %
1979 average 1980 " 1981 " 1982 " 1983 " 1984 " 1984 March April May June July Aug. Sep. Oct. Nov. Dec.	94.7 100.0 103.8 104.8 108.4 111.0 114.4 111.2 111.7 105.4 103.0 105.7 117.7 119.6 138.9	+ 6.3 + 5.6 + 3.8 + 1.0 + 3.4 + 2.4 - 3.7 + 6.9 + 5.3 - 4.9 + 6.1 + 5.5 - 1.0 + 4.5 + 1.0	+ 2.7 + 0.2 - 1.4 - 3.8 + 1.1 + 0.1 - 6.6 + 3.7 + 2.6 - 7.3 + 3.8 + 3.7 - 2.6 - 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6 - 3.6	92.6 100.0 107.1 112.3 114.7 117.5 121.0 117.1 118.0 121.3 116.0 118.0 109.0 118.7 120.5 136.3	+ 5 + 8 + 7 + 4 + 2 + 2 + 2 + 9 + 4 + 4 + 0 3 - 3 + 3	2 92. 0 100. 1 101. 9 99. 1 101. 5 103. 3 96. 3 109. 0 96. 9 90. 5 91. 3 82. 7 107. 6 125. 2 124	2 + 3.4 20 + 8.5 30 + 2.0 30 + 2.0 30 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.0 50 + 2.	92.5 100.0 102.6 100.9 104.5 106.8 98.8 101.6 95.7 97.7 92.0 99.7 116.3	+ 3.8 + 8.1 + 2.6 - 1.6 + 3.5 + 2.2 - 4.0 + 4.7 + 5.5 - 6.5 + 12.2 + 4.3 - 1.1 + 6.3	114.5 117.5 148.5 138.8 144.5 105.4 106.7 103.2 109.1 124.9		80.2 83.5 78.8 79.8 88.8 82.0 78.9 89.9	—13.6 + 3.0 — 4.8 — 1.4 — 3.0 + 0.5 — 5.7 — 2.0
1985 Jan. <b>p</b> Feb. <b>p</b> March <b>p</b>	103.1 95.3 112.7		7.3	110.2 106.1 120.3	— 2	.3 74	3 — 7.9	90.6			—16.2	73.4	

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. — 3 including vehicle parts and tyres. —  ${\bf p}$  Provisional.

### 7. Prices

				s of indu	strial produ	ucts		roducer pri	ces	Indices of		Indices of	f unit value	s	
	in home n	narket sa	of	f which	of		of farm pr	oducts 1		in foreign	trade	in foreign	trade		Index of world market
Period	1980 = 100	Change from previou year %	an s pr	roducer oods	capital goods industries	con- sumer goods industries	1980 = 100	Change from previous year %	of which Vege- table products	Exports 1980 = 10	Imports	Exports 1980 = 10	Imports	Terms of trade 2	prices of raw material 3, 4 1980 = 100
1975 average 1976 ,, 1977 ,, 1977 ,, 1979 ,, 1980 ,, 1981 ,, 1982 ,, 1983 ,, 1984 ,, 1984 March April May June July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March	82.3 85.4 87.7 88.7 93.0 100 107.8 114.1 115.8 119.2 118.2 118.7 119.3 119.3 120.3 120.3 120.3 121.2	+ + + + + + + + + + + + + + + + + + + +	4.6 3.8 2.7 1.1 4.8 7.7 8 5.8 1.5 5.8 1.5 2.9 3.1 3.3 2.2 6 2.7 2.9 2.8 2.9 2.8 2.9 3.1 3.0 2.9 2.9 2.9 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	79.4 81.8 81.7 81.0 89.6 100 109.7 113.9 113.4 117.0 117.4 117.5 117.6 117.8 117.6 118.3 119.7 119.3 119.5 122.7	84.6 87.5 90.7 92.8 95.5 100 104.1 110.0 115.5 114.9 115.2 115.3 115.4 116.1 116.2 116.3 116.4 116.9		91.1 101.6 100.5 97.0 98.4 100 106.0 109.8 108.2 106.9 113.3 111.3 108.8 111.2 108.7 106.7 106.7 106.0 105.7	+ 13.2 + 11.5 - 1.1 - 3.5 + 1.4 + 1.6 + 6.0 + 3.6 - 1.2 + 3.8 + 1.9 + 3.2 + 1.9 - 1.1 - 2.3 - 3.0 - 3.9 - 4.5 p - 7.1 p - 7.9	79.5 102.0 94.2 93.6 96.2 100 106.7 105.5 107.2 106.5 125.0 122.6 124.5 117.0 104.5 100.7 100.7 101.8 103.5 103.3	94.1 100 105.8 110.4 112.3 116.2 115.1 115.5 116.0	75.1 79.7 80.9 77.9 87.0 100 113.6 116.2 115.8 122.8 129.8 120.5 122.4 122.1 122.5 123.2 124.7 125.5 124.7 125.5 124.7 125.5	85.8 83.8 85.9 86.7 91.3 100 106.3 110.9 112.4 116.3 114.2 114.9 114.5 117.6 117.5 118.3 118.4 119.2	76.4 79.1 76.8	114.9 109.7 108.6 112.9 106.8 100 93.4 96.9 98.5 96.3 96.2 97.4 96.3 94.9 97.0 96.2 95.9 96.7 96.7 96.8	44. 47. 52. 51. 67. 100. 106. 101. 92. 90. 91. 91. 91. 90. 90. 89. 89. 88. 87. 87.
	Overall pri	esiden-	foi	rice index		Cost of liv	ing index f	or all house	eholds 6			Cost of liv	ing exclud	ing  Source of	energy 7
Period	1980 = 100	Change from previou year %	s 19		Change from previous year %	1980 = 100	Change from previous year %	Food	Other con- sumer goods	Services and repairs	Rent, includ- ing garage rent	1 <del>98</del> 0 = 100	Change from previous year %	1980 = 100	Change from previous year %
1975 average 1976 ,, 1977 ,, 1978 ,, 1979 ,, 1980 ,, 1981 ,, 1982 ,, 1983 ,, 1984 ,,	72.4 74.8 78.5 83.2 90.4 100 105.7 109.2 111.4 114.3	+ 10 + 10 + 3 + 11 + 3 + 3	2.4 3.3 4.9 5.0 3.7 0.6 5.7 3.3 2.0 2.6	72.3 73.4 75.4 80.3 88.7 100 102.6 100.3 99.5 100.8	+ 2.4 + 1.5 + 2.7 + 6.5 + 10.5 + 2.6 - 2.2 - 0.8 + 1.3	82.0 85.6 88.7 91.1 94.9 100 106.3 111.9 115.6 118.4	+ 5.9 + 4.4 + 3.6 + 2.7 + 4.2 + 5.4 + 6.3 + 5.3 + 2.4 + 3.1 + 3.0	86.8 91.0 93.2 94.3 95.9 100 105.3 110.4 112.1 114.2	81.3 84.2 87.3 89.7 94.1 100 107.3 112.9 115.9 118.4	80.1 83.8 87.9 91.2 95.5 100 106.2 112.0 116.6 119.3	82.9 86.9 89.8 92.4 95.3 100 104.4 110.2 116.5 120.9 119.6	81.2 84.6 88.0 90.6 94.7 100.5 112.2 116.2 119.1 118.3	+ 6.0 + 4.2 + 4.0 + 3.0 + 4.5 + 5.6 + 6.5 + 5.4 + 3.6 + 2.5 + 3.0 + 3.0	83.3 86.7 90.1 92.6 95.5 100 105.1 110.7 114.9 117.7	+ 6. + 4. + 3. + 2. + 3. + 5. + 5. + 3. + 2. + 2.

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

114.8

114.8

2.0

1.5

101.3

101.6

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

2.1 2.1

2.0

2.1

2.3 2.5

112.3 112.5

112.6

113.8

115.2 115.8

119.5

119.7

119.7

120.2

120.7

121.1

119.9

119.9

120.2

121.2

121.5 121.7

122.4 122.7

122.9

123.3

123.7

124.0

120.1 120.3

120.4

121.1

121.4

121.8

119.0

119.3

120.0

120.5

120.9

1.6

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

2.4 2.4 2.2

2.5

3.0

118.0

118.3 118.4

119.1

119.8

2.0 2.1 2.0

2.1 2.1

Oct.

Nov.

Dec.

Feb.

1985 Jan.

#### 8. Households' income

	Gross wage	es and	Net wages salaries 2	and	Governmen current tran		"Mass inco (3 plus 5)	me"	Disposable	income 4	Private sav	ing 5	Saving ratio 6
	DM billion	Change from previous year in %	DM billion	Change from previous year in %		Change from previous year in %	DM billion	Change from previous year in %		Change from previous year in %	DM billion	Change from previous year in %	%
Period	1	2	3	4	5	6	7	8	9	10	11	12	13
1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 p 1983 p 1984 p	315.7 356.3 390.0 439.3 483.3 500.0 534.3 571.3 609.9 657.4 712.4 742.0 754.9 769.4	+ 12.6 + 10.0 + 3.5 + 6.9 + 6.8 + 7.8 + 8.4 + 4.2 + 1.7 + 1.9	369.8 386.2 408.1 440.5	+ 3.7 + 4.4 + 5.7 + 7.9 + 8.3 + 6.9 + 3.8 + 0.4	82.5 92.2 104.7 116.9 134.7 167.9 179.3 192.1 202.9 214.5 229.9 246.6 258.9 264.7 268.9	+ 7.2	600.2 643.4 691.5 740.0 776.0	+ 7.0 + 4.9 + 1.9	904.9 971.9 1,032.1	+ 12.6 + 10.6 + 11.6 + 8.9 + 9.0 + 10.4 + 6.0 + 5.9 + 6.6 + 8.2 + 7.4 + 6.2 + 2.5 + 3.4	68.7 81.4 85.4 99.1 113.0 107.3 103.7 111.0 125.7 137.9 148.1 137.6 143.7	+ 20.0 + 8.4 + 18.5 + 4.9 + 16.0 + 14.1 - 5.1 - 3.3 + 7.0 + 13.2 + 9.7 + 10.9 - 3.1 - 7.1 + 4.4	15.7 16.2 14.5 13.2 13.3 13.9 14.2 14.8 14.0 12.7
1983 p 3rd qtr 4th qtr	191.2 215.9				65.3 67.7	+ 3.2 + 1.5	198.7 216.0		297.2	+ 2.6 + 3.1	42.7	<u> </u>	14.4
1984 p 1st qtr 2nd qtr 3rd qtr 4th qtr	185.5 187.9 194.3 222.7	+ 0.9 + 1.7	129.6 134.7	- 0.4 + 0.9	68.0 65.6 66.5 68.7	+ 2.0 + 1.9	199.2 195.2 201.2 219.4	+ 0.4 + 1.2	269.8 269.9	+ 4.1 + 2.6 + 3.4 + 3.5	28.7	- 4.2 + 6.5	10.3 10.6

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

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

drawals from entrepreneurial income, less current transfers to non-residents. — 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\*

	Overall econ	omy	4,				Producing se	ector (includ	ing construct	ion)		
		e and salary			Wages and		Level of wag			y boois	Wages and	
	on an hourly	basis	on a monthl	y basis	per employe	·	on an hourly		on a monthl		per employe	
Period	1976 = 100	Change from previous year in %	1976 = 100	Change from previous year in %	1976 = 100	Change from previous year in %	1976 = 100	Change from previous year in %	1976 = 100	Change from previous year in %	1976 = 100	Change from previous year in %
					58.6	+ 15.3	55.9	+ 15.2	56.2	+ 14.4	57.0	+ 16.
1970	55.3	+ 13.6	56.7	+ 13.0 + 13.3		+ 11.3	64.0	+ 14.4	64.2	+ 14.2	63.1	+ 10.
1971	63.1	+ 14.1	64.3 70.1	+ 13.3		+ 9.2	69.5	+ 8.7	69.7	+ 8.6	69.2	+ 9.
1972	69.1	+ 9.5	77.4	+ 10.3		+ 11.2		+ 10.2	76.7	+ 10.1	77.0	+ 11.
1973	76.4 86.4	+ 10.6 + 13.0	87.0	+ 12.5		+ 10.9	86.3	+ 12.6	86.3	+ 12.5	85.9	+ 11.
1974	I			+ 8.5	1	+ 6.4	94.1	+ 9.1	94.2	+ 9.1	92.4	+ 7.
1975	94.4	+ 9.3	94.4 100.0	+ 6.5 + 5.9		+ 7.0		+ 6.2	100.0	+ 6.2	100.0	+ 8.
1976	100.0	+ 6.0	106.9	+ 5.9		+ 6.8		+ 7.5	107.5		106.7	+ 6
1977	106.9	+ 6.9 + 5.7	112.9	+ 5.6			113.9	+ 5.9	113.8		112.6	
1978	113.0 118.6	+ 5.7 + 4.9	118.3	+ 4.8		+ 5.6		+ 4.9	119.4	+ 4.9	120.0	+ 6.
1979						+ 6.6		+ 6.9	127.6	+ 6.9	128.5	+ 7.
1980	126.6	+ 6.7 + 5.6	126.2 133.2	+ 6.7 + 5.5			134.9	+ 5.7			135.3	
1981	133.6	,		+ 5.5				+ 4.1	140.4	+ 4.1	141.7	
1982 p	139.1 143.7			+ 3.3				+ 3.3	145.1	+ 3.3	147.1	+ 3
1983 p	143.7	+ 3.3 + 2.8	146.9	+ 2.7				+ 3.0	149.3	+ 2.9	152.6	+ 3
1984 p	147.0	· ·					1	٠ , ،	147.2	+ 2.7	141.9	+ 8
1984 p 1st qtr	145.7	+ 2.8		+ 2.7				+ 2.8 + 2.5			147.0	
2nd qtr	147.4	+ 2.6						+ 2.5 + 3.2			151.2	
3rd qtr	148.6	+ 2.7		+ 2.7				+ 3.2			170.2	
4th qtr	149.3	+ 3.1	148.4	+ 3.0	1 165.8	+ 3.3	1		i .			
1984 <b>p</b> July	148.2	+ 2.5	147.4				150.4	+ 3.1			155.4	
Aug.	148.4	+ 2.6			5  .		150.6	+ 3.2			153.2	
Sep.	149.1	+ 3.1	148.3	+ 3.0	) .	.	150.7	+ 3.2	1	1	144.9	1 .
Oct.	149.3	+ 3.1		+ 3.0	ol .	1 .	151.0					
Nov.	149.3	+ 3.1				.	151.0					
Dec.	149.4	+ 3.1				.	151.0	+ 3.3	150.8	+ 3.2	158.6	1
			1	+ 3.3	3	1 .	151.3	+ 3.4	151.0	+ 3.3		
1985 <b>p</b> Jan. Feb.	149.9 149.9					1	151.4			+ 2.3	135.4	↓  <u> </u>

<sup>\*</sup> In calculating the level of wage and salary rates, lump sum payments and across-the-board increases

were added together and related to the entire duration of the wage agreements. — p Provisional.

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

D84 -----

DM million	T				•• • • • • • • • • • • • • • • • • • • •						
	Current and	capital accoun	its			T					
	Current acco	unt		T		Capital acco	unt (capital ex	(ports: —)		Balancing	Change in the
Period	Balance on current account	Foreign trade 1	Supplementary trade items 2 and merchanting trade	Services 3	Transfer payments	Balance of capital trans- actions	Long- term capital trans- actions	Short- term capital trans- actions 4	Balance of unclassi- fiable trans- actions 5, 6	item for the Bundes- banks' external position 7	Bundes- banks' net external assets (in- crease: +)
1971 1972 1973 1974 1975 1976 1976 1977 1978 1980 1981 1982 1983 1984	+ 2,770 + 2,731 + 12,354 + 26,581 + 9,915 + 9,498 + 18,111 - 11,091 - 28,617 - 12,441 + 8,201 + 10,507 + 17,724	+ 15,892 + 20,278 + 32,979 + 50,846 + 37,276 + 34,469 + 38,436 + 41,200 + 22,429 + 8,947 + 27,720 + 51,277 + 42,089 + 53,966	+ 256 - 598 - 82 - 1,263 - 1,187 - 106 + 33 + 2,050 + 211 - 46 + 1,031 + 2,183 + 5,624 - 749 + 763	- 1,763 - 3,110 - 5,016 - 6,951 - 8,278 - 6,564 - 10,750 - 7,358 - 12,491 - 13,020 - 14,587 - 17,137 - 10,195 - 3,948 - 3,378	-11,615 -13,840 -15,527 -16,050 -17,879 -17,884 -18,221 -17,781 -21,240 -24,499 -26,605 -28,122 -27,011 -31,546 -5,815	+ 10,884 + 11,932 + 13,143 - 25,298 - 13,282 - 337 + 33 + 5,577 + 10,661 + 4,089 + 9,022 - 3,875 - 16,122 - 29,496 + 13,884	+ 6.293 + 15.551 + 12.950 - 6.282 - 18,231 - 780 - 12,611 - 2,805 + 12,200 + 5,671 + 8,337 - 14,211 - 7,413 - 13,530 + 3,040	+ 4,592 - 3,620 + 194 - 19,015 + 4,949 + 443 + 12,644 + 8,382 - 1,539 - 1,582 + 684 + 10,336 - 8,708 - 15,965	+ 2,701 + 1,028 + 931 - 3,189 + 1,131 - 789 + 920 - 3,917 - 4,523 - 3,366 + 1,136 - 1,249 + 1,541 + 8,642	— 5,370 — 495 —10,279 — 7,231 + 5,480 — 7,489 — 7,586 — 2,334 + 2,164 + 3,561 — 411 + 2,430 + 2,430	+ 10,986 + 15,195 + 16,149 — 9,136 + 1,301 + 2,570 + 12,185 — 7,288 — 25,730 + 1,278 + 2,667 — 1,644 — 981
2nd qtr 3rd qtr 4th qtr	- 5,258 - 9,897 + 11,379	+ 6,562 + 7,091 + 14,302	- 1,366 - 357 + 1,990	— 3,376 — 3,887 — 8,815 + 1,493	- 5,815 - 6,567 - 7,816 - 6,406	+ 13,884 + 5,203 + 6,564 — 16,629	+ 3,040 + 3,662 + 5,927 4,293	+ 10,843 + 1,541 + 637 - 12,336	- 3,091 + 5,105 + 1,573 - 2,451	384   + 3,945	+ 1,743 + 5,050 - 1,759 - 3,756
1982 1st qtr 2nd qtr 3rd qtr 4th qtr	- 776 + 1,068 - 4,315 + 12,225	+ 11,161 + 13,229 + 11,657 + 15,231	+ 461 832 166 + 2,719	— 5,520 — 4,569 — 8,540 + 1,492	- 6,879 - 6,761 - 7,267 - 7,216	— 1,271 — 778 + 5,527 — 7,352	- 7,632 - 6,727 + 775 - 627	+ 6,360 + 5,949 + 4,752 6,725	+ 1,625 + 839 1,634 2,078	+ 36 + 1,254 — 623 — 1,078	- 387 + 2,382 - 1,046 + 1,718
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 5,132 + 1,638 - 6,244 + 9,981	+ 11,916 + 10,208 + 8,320 + 11,645	+ 2,492 + 894 - 346 + 2,584	- 3,605 - 2,599 - 7,374 + 3,383	5,672 6,865 6,843 7,632	+ 4,832 12,921 + 378 8,410	- 7,832 - 4,073 + 3,159 + 1,332	+ 12,663 	+ 2,432 - 2,464 + 3,463 - 1,890	- 1,629 + 2,338 + 858 + 863	+ 10,766 11,409 1,545 + 544
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 2,185 — 387 — 2,493 + 18,419	+ 11,373 + 8,602 + 12,100 + 21,891	+ 253 17 1,059 + 75	- 2,500 - 1,413 - 5,562 + 5,528	<ul><li>6,941</li><li>7,558</li><li>7,972</li><li>9,075</li></ul>	+ 1,075 — 1,029 — 9,074 —20,467	+ 5,738 — 9,063 — 6,120 — 4,085	- 4,663 + 8,034 - 2,954 - 16,382	+ 3,552 + 713 + 4,327 + 80	- 908 - 304 + 2,149 + 1,181	+ 5,904 1,007 5,092 787
1985 1st qtr <b>p</b>	+ 4,170	+ 13,637	+ 1,065	- 3,035	7,497	16,409	<b>— 3,348</b>	—13,061	- 404	+ 4,206	- 8,438
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 220 + 2,098 + 3,254 + 97 + 1,737 - 196 - 3,294 - 2,287 - 663 + 3,810 + 1,697 + 4,473 - 745	+ 2,718 + 3,743 + 5,455 + 2,705 + 3,640 + 2,163 + 2,536 + 3,620 + 4,175 + 3,369 + 4,101	+ 244 + 1,034 + 1,214 + 167 + 946 - 219 - 188 - 442 + 285 + 1,552 + 377 + 656	1,330 897 1,378 801 327 1,471 2,787 2,085 2,502 19 +- 899 +- 2,504	- 1,852 - 1,783 - 2,037 - 1,974 - 2,522 - 2,369 - 2,482 - 2,295 - 2,066 - 1,897 - 2,948 - 2,787	+ 4,095 + 1,728 - 991 - 8,635 - 2,085 - 2,201 + 3,488 - 226 - 2,884 + 1,442 - 3,468 - 6,384	2,124 1,916 3,791 3,652 +- 151 572 1,244 +- 1,551 +- 2,851 +- 2,320 +- 154 1,142	+ 6,219 + 3,644 + 2,800 - 4,983 - 2,236 - 1,630 + 4,732 - 1,778 - 5,735 - 879 - 3,622 - 5,242	- 2,036 + 1,199 + 3,269 - 2,629 - 1,214 + 1,379 + 499 - 647 + 3,611 - 2,755 + 1,585 - 720	284 886 459 +- 2,164 18 +- 191 167 +- 1,059 33 620 3 +- 1,486	+ 1,555 + 4,139 + 5,072 9,003 1,580 827 + 526 2,102 + 31 + 1,877 189 1,144
1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 745 + 983 + 1,947 - 668 + 3,058 - 2,777 - 804 - 1,337 - 353 + 5,724 + 5,946 + 6,749	+ 2,008 + 4,834 + 4,531 + 2,534 + 4,809 + 1,259 + 2,978 + 3,789 + 5,333 + 8,815 + 6,978 + 6,097	+ 645 - 398 + 5 - 191 + 462 - 288 - 53 - 53 - 473 - 134 + 88 + 122	- 1,529 - 449 - 523 - 815 + 156 - 754 - 939 - 2,019 - 2,604 + 305 + 1,111 + 4,112	1,870 3,005 2,066 2,196 2,369 2,993 2,789 2,574 2,609 3,261 2,231 3,583	+ 551 - 543 + 1,067 + 4,766 - 6,610 + 815 - 955 + 278 - 8,397 - 2,730 - 6,616 - 11,122	+ 1,930 + 2,904 + 904 - 1,706 - 1,250 - 6,107 - 3,193 + 124 - 3,051 + 503 - 1,896 - 2,692	1,379 3,447 +- 163 +- 6,473 5,361 +- 6,922 +- 2,239 +- 153 5,346 3,232 4,720 8,430	+ 31 + 3,662 — 141 — 376 + 193 + 896 + 370 + 1,258 + 2,699 — 3,813 + 450 + 3,443	- 35 - 631 - 242 - 1,502 + 869 + 329 + 456 - 119 + 1,812 - 273 - 11 + 1,464	- 198 + 3,470 + 2,632 + 2,220 - 2,490 - 737 - 932 + 80 - 4,239 - 1,091 - 231 + 535
1985 Jan. Feb. March <b>p</b>	- 831 + 2,285 + 2,716	+ 2,556 + 4,708 + 6,373	+ 392 + 229 + 443	— 1,468 — 266 — 1,300	- 2,311 - 2,386 - 2,800	— 1,618 — 8,276 — 6,515	— 1,095 — 145 — 2,108	- 523 - 8,132 - 4,407	- 26 + 3 657 - 4,035	+ 279 + 588 + 3,339	- 2,196 - 1,747 - 4,495

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

are recorded under short-term capital transactions. are recorded under short-term capital transactions. — 5 Net errors and omissions on current and capital accounts (= balancing item). — 6 The figure for the last month includes trade credits. — 7 Counterpart of changes in the Bundesbank's external position which are not due to external current and capital transactions: changes in the Deutsche Mark value of the Bundesbank's assets and liabilities denominated in foreign currencies owing to the valuation adjustment at the end of the year and the allocation of IMF special drawing rights; as from 1982 also the differences between the transaction values and the changes in the external position shown in the Weekly Return at balance sheet rates. — 8 As from 1982 valued at balance sheet rates; see Monthly Report of the Deutsche Bundesbank, January 1982, p. 13. — p Provisional.

Discrepancies in the totals are due to rounding.

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

					1985						1984
		1982	1983	1984	February	March p	January/ March p	February	March p	January/ March p	Percentage of total exports or
Group of countries/Country		DM million						Percentage	change on p	revious year	imports
All countries 1	Exports Imports Balance	427,741 376,464 + 51,277	432,281 390,192 + 42,089	488,223 434,257 + 53,966	42,860 38,152 + 4,708	48,873 42,500 + 6,373	133,839 120,202 + 13,637	+ 4.2 + 5.1	+ 15.4 + 12.4	+ 11.4 + 10.5	100 100
Industrialised western countries	Exports Imports Balance	332,894 286,369 + 46,525	341,111 304,685 + 36,427	395,720 337,759 + 57,961	35,537 29,925 + 5,613	40,179 34,012 + 6,167	110,040 94,838 + 15,202	+ 6.7 + 7.0	+ 16.5 + 13.2	+ 13.3 + 11.8	81.1 77.8
A. EEC member countries     of which	Exports Imports Balance	205,884 181,148 + 24,736	207,771 191,438 + 16,332	232,812 208,035 + 24,777	21,379 18,475 + 2,904	23,327 21,357 + 1,970	64,928 58,938 + 5,990	+ 7.3 + 8.6	+ 13.6 + 12.3	+ 11.6 + 12.3	47.7 47.9
Belgium and Luxembourg	Exports Imports Balance	31,082 25,480 + 5,601	31,849 28,093 + 3,757	34,018 28,834 + 5,184	3,070 2,283 + 788	3,332 2,484 + 848	9,459 7,022 + 2,436	+ 1.6 — 5.7	+ 5.0 12.7	+ 4.7 — 5.7	7.0 6.6
Denmark	Exports Imports Balance	8,452 6,547 + 1,904	8,583 6,983 + 1,600	10,030 7,111 + 2,919	925 672 + 253	986 711 + 275	2,827 2,071 + 756	+ 9.3 + 15.8	+ 13.1 + 10.5	+ 14.0 + 18.3	2.1 1.6
France	Exports Imports Balance	60,129 42,878 + 17,251	55,564 44,567 + 10,997	61,336 45,840 + 15,497	5,768 4,380 + 1,388	6,193 4,901 + 1,292	17,188 13,559 + 3,628	+ 1.5 + 21.7	+ 16.1 + 14.3	+ 10.3 + 15.1	12.6 10.6
United Kingdom	Exports Imports Balance	31,317 27,002 + 4,315	35,401 27,138 + 8,263	40,579 33,286 + 7,294	3,630 3,071 + 559	4,034 4,062 — 28	11,072 10,532 + 540	+ 10.0 + 10.1	+ 18.5 + 58.3	+ 14.9 + 31.1	8.3 7.7
italy	Exports imports Balance	32,375 28,710 + 3,665	32,088 31,570 + 518	37,663 34,173 + 3,490	3,637 3,033 + 603	3,807 3,299 + 508	10,724 8,942 + 1,781	+ 27.3 + 17.4	+ 11.7 + 1.4	+ 17.8 + 6.5	7.7 7.9
Netherlands	Exports Imports Balance	36,144 45,946 — 9,802	37,857 48,143 — 10,286	42,125 53,047 — 10,922	3,714 4,538 — 825	4,231 5,300 — 1,069	11,690 15,183 — 3,493	+ 3.7 — 0.9	+ 14.4 + 6.5	+ 10.6 + 10.1	8.6 12.2
B. Other European countries	Exports Imports Balance	81,395 56,092 + 25,303	83,526 62,914 + 20,612	93,853 70,776 + 23,077	8,188 6,070 + 2,119	9,539 6,897 + 2,642	25,783 19,356 + 6,427	+ 6.6 + 0.4	+ 15.9 + 13.8	+ 13.5 + 8.4	19.2 16.3
of which Norway	Exports Imports Balance	5,537 9,901 — 4,365	5,027 10,809 — 5,781	5,484 10,546 — 5,061	503 931 — 428	561 1,071 510	1,564 3,034 — 1,470	+ 13.4 — 8.8	+ 22.4 + 24.5	+ 19.5 + 3.3	1.1 2.4
Austria	Exports Imports Balance	20,620 11,115 + 9,505	22,123 12,604 + 9,520	24,334 13,727 + 10,607	2,123 1,177 + 946	2,350 1,343 + 1,007	6,523 3,676 + 2,846	+ 5.5 — 1.5	+ 8.6 + 10.3	+ 10.0 + 6.0	5.0 3.2
Sweden	Exports Imports Balance	11,350 7,496 + 3,854	11,271 8,428 + 2,844	12,976 9,929 + 3,046	1,205 781 + 424	1,458 980 + 478	3,789 2,686 + 1,103	+ 13.9 — 1.3	+ 23.1 + 16.1	+ 18.6 + 13.5	2.7 2.3
Switzerland	Exports Imports Balance	21,691 12,928 + 8,764	22,376 13,971 + 8,405	25,872 15,636 + 10,236	2,236 1,245 + 991	2,539 1,509 + 1,030	6,956 4,071 + 2,885	+ 4.3 — 2.1	+ 13.6 + 12.1	+ 10.8 + 6.6	5.3 3.6
C. Non-European countries	Exports Imports Balance	45,615 49,129 — 3,514	49,815 50,333 — 518	69,055 58,948 + 10,107	5,970 5,380 + 590	7,313 5,758 + 1,555	19,329 16,544 + 2,785	+ 4.9 + 9.3	+ 27.9 + 16.0	+ 19.2 + 14.1	14.1 13.6
of which Japan	Exports Imports	5,166 12,647	5,603 14,819	6,918 18,306 — 11,388	587 1,547 959	746 1,852 1,106	1,930 5,065 — 3,135	- 0.5 + 3.7	+ 20.8 + 20.9	+ 13.8 + 16.7	1.4 4.2
Canada	Balance Exports Imports Balance	7,481 2,528 3,361 - 833	9,216 3,104 3,317 - 213	4,321 4,056 + 264	370 317 + 53	547 299 + 248	1,280 1,018 + 261	—10.9 — 2.1	+ 44.3 —24.7	+ 15.1 — 4.9	0.9 0.9
United States	Exports Imports Balance	28,120 28,213 — 92	32,847 27,712 + 5,135	46,834 31,097 + 15,737	4,215 3,084 + 1,131	5,014 3,104 + 1,910	13,456 9,075 + 4,381	+ 9.8 + 13.7	+ 29.7 + 22.4	+ 23.1 + 17.2	9.6 7.2
II. Centrally planned economies	Exports Imports Balance	20,522 21,359 — 837	22,605 22,157 + 448	23,325 26,432 — 3,107	1,824 1,803 + 21	2,363 1,995 + 368	6,124 6,034 + 91	+ 7.8 16.4	+ 22.4 — 4.0	+ 18.1 — 3.9	4.8 6.1
III. OPEC countries 2	Exports Imports Balance	38,043 32,824 + 5,219	31,577 27,283 + 4,294	27,947 27,290 + 658	2,092 2,330 — 238	2,505 2,592 — 87	6,974 7,118 — 144	—25.5 — 3.3	+ 3.2 + 12.9	—10.7 + 0.5	5.7 6.3
IV. Developing countries 3	Exports Imports Balance	34,636 35,607 — 970	35,594 35,812 — 218	39,715 42,542 — 2,827	3,314	3,698 3,885 — 187	10,315 12,161 — 1,846	+ 2.7 + 8.6	+ 9.0 + 15.4	+ 7.3 + 15.9	8.° 9.8

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

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

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

# 3. External services (Balances)

DM million

-					1	Government	sarvicas	Other service	·e		
						GOVOITINION		011101 0011100	of which		
Period	Total 1	Travel	Trans- portation	Insurance	Investment income	Total	Receipts from foreign military agencies 2	Total	Commis- sion fees, publicity and trade fairs	Licences and patents	Personal services 3
1981	—14,587	25,716	+ 9,509	+ 175	+ 500	+ 10,808	+ 12,718	— 9,864	— 6,644	— 1,433	3,097
1982	—17,137	26,158	+ 10,539	+ 241	- 3,460	+ 12,906	+ 15,111	—11,205	— 7,140	— 1,341	2,684
1983	—10,195	24,726	+ 9,397	- 120	+ 3,527	+ 14,135	+ 16,763	—12,409	— 6,202	— 1,503	3,021
1984	— 3,948	23,998	+ 9,916	- 229	+ 4,993	+ 17,571	+ 19,325	—12,200	— 6,565	— 1,586	4,374
1984 1st qtr	— 2,500	4,363	+ 2,510	+ 174	1,703	+ 4,361	+ 4,627	— 3,479	— 1,690	- 487	— 1,184
2nd qtr	— 1,413	5,869	+ 2,323	166	+ 183	+ 4,024	+ 4,579	— 1,909	— 1,595	- 226	— 819
3rd qtr	— 5,562	9,999	+ 2,444	331	+ 1,113	+ 4,599	+ 4,976	— 3,388	— 1,657	- 486	— 1,186
4th qtr	+ 5,528	3,767	+ 2,638	+ 94	+ 5,400	+ 4,587	+ 5,144	— 3,425	— 1,623	- 386	— 1,185
1985 1st qtr <b>p</b>	— 3,034	4,875	+ 2,788	<b>–</b> 60	— 2,105	+ 5,067	+ 5,215	— 3,850			
1984 Jan.	— 1,529	1,370	+ 690	- 12	- 647	+ 1,413	+ 1,439	— 1,602	— 618	— 238	— 477
Feb.	— 449	1,376	+ 1,009	- 12	- 678	+ 1,497	+ 1,652	— 889	— 571	— 58	— 242
March	— 523	1,617	+ 812	+ 199	- 379	+ 1,451	+ 1,535	— 989	— 501	— 191	— 465
April	- 815	1,626	+ 749	+ 30	+ 211	+ 1,021	+ 1,359	1,201	541	- 174	— 337
May	+ 156	1,647	+ 838	+ 30	+ 340	+ 1,631	+ 1,752	1,036	491	- 28	— 348
June	- 754	2,596	+ 736	- 226	368	+ 1,372	+ 1,468	+ 328	563	- 24	— 134
July	— 939	— 3,176	+ 774	+ 10	+ 1,093	+ 1,641	+ 1,752	— 1,280	— 658	- 178	392
Aug.	— 2,019	— 4,006	+ 840	+ 10	+ 897	+ 1,460	+ 1,619	— 1,219	— 480	- 177	475
Sep.	— 2,604	— 2,817	+ 830	— 351	— 877	+ 1,499	+ 1,605	— 888	— 520	- 131	319
Oct.	+ 305	— 1,571	+ 833	50	+ 800	+ 1,508	+ 1,704	1,216	583	144	— 485
Nov.	+ 1,111	— 1,035	+ 1,013	50	+ 767	+ 1,555	+ 1,704	1,139	539	132	— 325
Dec.	+ 4,112	— 1,161	+ 792	+ 194	+ 3,832	+ 1,524	+ 1,736	1,069	500	109	— 375
1985 Jan. Feb. March <b>p</b>	— 1,468 — 266 — 1,300	— 1,528 — 1,527 — 1,820	+ 931 + 917 + 940	- 20 - 20 - 20	— 844 — 318 — 943	+ 1,631 + 1,616 + 1,820	+ 1,686 + 1,669 + 1,860	— 1,638 — 935 — 1,277	716 563	— 270 — 167	— 471 — 130

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

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

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

Discrepancies in the totals are due to rounding.

# 4. External transfer payments (Balances)

DM million

		Private 1				Official 1					
								International organisations	3		
Period	Total	Total	Remit- tances by foreign workers 2	Maintenance payments and pensions	Other payments	Total	Indemnifi- cation	Total	of which European Com- munities	Mainte- nance pay- ments and pensions 3	Other payments
1981	—26,605	—11,675	7,650	- 2,210	— 1,815	—14,930	— 1,788	— 7,967	- 6,521	- 3,578	— 1,596
1982	—28,122	—11,892	7,550	- 2,249	— 2,093	—16,230	— 1,732	— 9,069	- 7,530	- 3,729	— 1,699
1983	—27,011	—11,918	7,500	- 2,164	— 2,254	—15,093	— 1,717	— 7,693	- 6,092	- 3,926	— 1,757
1984	—31,546	—11,921	7,900	- 2,550	— 1,471	—19,625	— 1,629	— 8,988	- 7,402	- 6,205	— 2,803
1984 1st qtr	— 6,941	2,715	- 1,600	- 626	489	4,225	405	— 2,015	1,391	— 1,188	— 618
2nd qtr	— 7,558	2,860	1,800	- 605	454	4,698	417	— 2,399	1,920	— 1,227	— 655
3rd qtr	— 7,972	3,349	2,500	- 623	227	4,623	412	— 1,916	1,764	— 1,577	— 718
4th qtr	— 9,075	2,997	2,000	- 696	301	6,078	396	— 2,658	2,327	— 2,214	— 812
1985 1st qtr <b>p</b>	7,497	- 2,755	1,600	<b>– 618</b>	<b>–</b> 538	- 4,742	<b>— 409</b>	<b>— 2,320</b>	1,669	— 1,580	- 432
1984 Jan.	1,870	909	500	- 216	193	— 961	— 137	— 201	— 25	365	- 258
Feb.	3,005	853	500	- 193	160	— 2,152	— 132	— 1,470	— 1,246	376	- 174
March	2,066	954	600	- 218	136	— 1,113	— 135	— 344	— 120	448	- 186
April	— 2,196	— 894	— 550	162	182	— 1,302	141	- 539	- 421	394	227
May	— 2,369	— 925	— 600	199	126	— 1,444	117	- 772	- 730	407	148
June	— 2,993	— 1,041	— 650	244	146	— 1,953	159	- 1,088	- 769	426	279
July	2,789	— 1,141	850	— 203	— 87	— 1,649	— 138	- 673	- 621	527	- 310
Aug.	2,574	— 1,175	900	— 225	— 50	— 1,399	— 139	- 601	- 563	458	- 201
Sep.	2,609	— 1,034	750	— 194	— 89	— 1,575	— 135	- 641	- 580	591	- 207
Oct.	— 3,261	— 969	- 700	— 203	— 67	— 2,292	— 133	1,209	— 1,170	696	- 253
Nov.	— 2,231	— 900	- 600	— 227	— 73	— 1,331	— 133	203	— 116	796	- 199
Dec.	— 3,583	— 1,127	- 700	— 267	— 161	— 2,455	— 130	1,245	— 1,040	721	- 359
1985 Jan.	2,311	— 980	— 550	223	— 207	— 1,331	— 130	— 443	209	— 592	- 166
Feb.	2,386	— 875	— 500	195	— 181	— 1,511	— 129	— 794	509	— 458	- 129
March <b>p</b>	2,800	— 900	— 550	200	— 150	— 1,900	— 150	— 1,083	952	— 530	- 137

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

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

security funds. — p Provisional.

Discrepancies in the totals are due to rounding.

# 5. External capital transactions \*

DM million

DM million	1							ı			
		]		1984				1985			1
Item	1982	1983	1984	1st qtr	2nd qtr	3rd qtr	4th qtr	1st qtr p	Jan.	Feb.	March p
A. Long-term capital transactions     I. Private capital transactions     (1) Total net German investment abroad (increase/capital											
exports: —) Direct investment	-23,685 - 6,030	—29,583 — 8,087	—33,314 — 8,751	- 4,850 1,562	— 8,321 — 1,647	— 6,021 — 1,398	—14,122 — 4,143	— 9,439 — 1,708	— 3,791 — 680	- 3,004 - 470	- 2,645 - 558
Shares Other capital interests	- 2,120 - 2,722	— 3,957 — 3,812	— 5,116 — 2,959	— ,954 — ,655	- ,638 - 578	— 633 — 576	2,892 1,150	+ 109	— 51 — 538	— 209 — 244	+ 369
Advances and loans		— 3,612 — 318	— 2,959 — 676	+ , 47	— 376 — 431	— 376 — 190	— 1,130 — 102	_ 643	— 92	_ 244 _ 16	_ 535 _ 535
Portfolio Investment	-11,383	10,361	-14,915	- 1,555	- 4,562	- 3,323	- 5,476	- 5,510	- 2,110	— 1,735	— 1,665
Shares Investment fund units	+ 463 + 63	— 4,580 — 38	+ 730 + 65	1,570 + 3	- 77 + 4	+ 1,671	+ 705	+ 858	+ 274 + 12	+ 513	+ 7
Bonds	10,983	- 5,743	15,710	+ 12	- 4,490	<b>- 4,998</b>	- 6,234	- 6,390	- 2,396	- 2,253	1,74
Advances and loans Other capital movements	- 4,800 - 1,473	— 9,003 — 2,133	— 8,396 — 1,251	— 1,399 — 334	— 1,824 — 287	— 937 — 363	- 4,237 - 266	— 1,935 — 286	— 979 — 22	— 634 — 165	— 32: — 9:
(2) Total net foreign investment in the Federal Republic of Germany											
(increase/capital imports: +)	+ 4,633	+ 17,064	+ 21,176	+ 7,128	+ 611	+ 2,259	+ 11,178	+ 10,203	+ 4,351	+ 3,939	+ 1,913
Direct investment Shares	+ 2,030 - 308	+ 4,089 608	+ 2,964 + 664	+ 1,155	+ 284 + 388	+ 608 + 136	+ 917 + 142	+ 901 + 70	+ 389 + 66	+ 180	+ 33
Other capital interests 1	+ 1,636	+ 2,943	+ 2,283	+ 624	+ 449	+ 522	+ 689	+ 678	+ 230	+ 179	+ 26
Advances and loans Portfolio Investment	+ 702 + 2,775	+ 1,755 + 13,576	+ 17 + 17,493	+ 534 + 6,107	- 553 + 432	- 49 + 1,019	+ 86 + 9,935	+ 153 + 8,274	+ 92 + 3,592	+ 2,314	+ 6
Shares and investment fund			•	·		·		,			
units Bonds	+ 503 + 2,272	+ 2,781 + 10,795	+ 3,667 + 13.826	+ 1,392 + 4,716	+ 843 411	+ 679 + 340	+ 754 + 9,181	+ 2,991 + 5,282	+ 1,250 + 2,343	+ 752 + 1,562	+ 99 + 1,37
Advances and loans	_ 16	- 438	+ 766	_ 94	- 77	+ 663	+ 274	+ 1,052	+ 382	+ 1,450	<b>— 78</b>
Other capital movements	— 156	— 164	47	<del>- 40</del>	<u> </u>	<u> </u>	+ 52	<u> </u>	<u> </u>	<u> </u>	- (
Balance	19,053	-12,520	-12,138	+ 2,278	— 7,709	- 3,762	- 2,944	+ 764	+ 560	+ 935	— 73°
II. Official capital transactions	+ 4,842	+ 5,106	<u> </u>	+ 3,459	— 1,354	<u> </u>	<u> </u>	<u> </u>	— 1,656	<u> </u>	- 1,37
Overall balance of long-term capital transactions (I plus II)	-14,211	- 7,413	—13,530	+ 5,738	- 9,063	<b>—</b> 6,120	4,085	- 3,348	— 1,095	<b>— 145</b>	- 2,108
Short-term capital transactions     (1) Banks 2											
Assets	+ 4,299	+ 5,339	—17,690 - 17,000	+ 5,335	+ 488	- 5,852	17,661	+ 1,830	+ 7,078	- 8,234	+ 2,98
Liabilities Balance	+ 3,790 + 8,089	- 3,562 + 1,777	+ 17,809 + 119	- 5,994 - 659	+ 4,623 + 5,111	+ 9,507 + 3,655	+ 9,673 7,988	- 8,268 - 6,438	- 6,403 + 675	+ 2,092 6,142	- 3,95° - 97°
(2) Enterprises "Financial credits" 2											
Assets	- 2,594	<b>— 635</b>	8,066	- 5,505	+ 1,020	<b>— 3,289</b>	- 292	<b>— 5,914</b>	<b>— 1,901</b>	- 1,018	_ 2,99
Liabilities	+ 5,744	+ 227	+ 2,584	+ 3,039	+ 1,292	+ 3,224	<b>- 4,971</b>	+ 1,423	+ 673	+ 1,484	<u> </u>
Balance Trade credits 3	+ 3,150	408	_ 5,482	_ 2,466	+ 2,312	— <b>6</b> 5	- 5,263	— 4,491 	- 1,228	+ 466	- 3,72
Assets	- 4,826	— 8,295	12,662	<b>— 5,033</b>	+ 240	5,587	<b>— 2,282</b>	] .	+ 916	- 3,344	
Liabilities	+ 2,770	+ 2,034	+ 3,551	+ 2,635	+ 223	1,418	+ 2,111	<u> </u>	- 456	- 56	<u> </u>
Balance	- 2,056	— 6,261	9,111	- 2,398	+ 463	- 7,005	— 171		+ 460	- 3,400	
Other	+ 416	- 553	<u> </u>	- 536	— 195 · 0.500	+ 322	+ 323	- 8	+ 22	- 8	2
Balance	+ 1,510	- 7,222	—14,679	_ 5,400	+ 2,580	- 6,748	- 5,111		— <b>746</b>	- 2,942	
(3) Official	+ 737	- 3,263	— 1,406	+ 1,397	+ 342	+ 139	- 3,284	+ 816	<u> </u>	+ 953	+ 31
Overall balance of short-term capital transactions	+ 10,336	- 8,708	—15,965	- 4,663	+ 8,034	_ 2,954	-16,382		523	- 8,132	
C. Balance of all statistically recorded capital movements (A plus B) (net capital exports: —)	<b>— 3,875</b>	—16,122	<b>—29,496</b>	+ 1,075	<b>— 1,029</b>	<b>— 9,074</b>	-20,467		1,618	<b>— 8,276</b>	

<sup>\*</sup> Increase in assets and decrease in liabilities: —, decrease in assets and increase in liabilities: +. — 1 Mainly interests in private limited companies. —

statistical changes. — 3 Last month's figures not yet available. — p Provisional. Discrepancies in the totals are due to rounding.

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

# 6. External position of the Bundesbank\*

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

DM million

	Monetary re	serves (gross	3)			External lial	oilities	<b></b>		External loa	ns	
	Total (columns 2 to 5)	Gold	Foreign currency balances 1	Reserve position in the Inter- national Monetary Fund and special drawing rights 2	Claims on the EMCF 3 in con- nection with the European Monetary System (net) 2	Total	Liabilities arising from foreign business 4	Liabilities to the EMCF 3 in con- nection with the European Monetary System	Net mone- tary reserves (column 1 less column 6)	external ass  Loans to the World Bank	ets Other assets	Net external position (total of columns 9 to 11)
End of year or month	1	2	3	4	5	6	7	8	9	10	11	12
1979 1980 1981 1982 1983 1984 1984 March April May June July Aug. Sep.	93,943 78,972 76,716 84,483 81,554 81,652 87,982 90,114 87,497 87,023 85,824 85,870 81,758	13,693 13,687 13,688 13,688 13,688 13,688 13,688 13,688 13,688 13,688	42,624 37,272 38,981 37,519 37,500 40,060 41,925 40,208 39,576 39,130 39,184 36,729	9,007 8,100 9,186 12,219 14,603 16,094 14,485 14,650 14,851 15,040 14,760 14,760	16,571 19,596 15,444 14,341 19,749 19,851 18,750 18,719 18,501 18,239 16,638	14,673 14,407 14,373 14,500	10,215 11,419 15,387 14,101 15,152 14,626 14,538 14,411 14,673 14,407 14,373 14,500	   	88,934 63,393 65,297 69,096 67,452 66,471 73,356 75,577 73,086 72,350 71,417 71,497 67,258	2,456 2,456 2,456	1,550 1,550 1,102 — — — — — — — — —	67,428 68,885 71,552 69,908 68,927 75,812 78,032 75,542 74,805 73,873 73,953 69,714
Oct. Nov. Dec.	81,286 80,868 81,623	13,688 13,688 13,688	37,842 37,658 37,500	14,666 14,920 16,094	15,090 14,602 14,341	14,932	15,119 14,932 15,152		66,167 65,936 66,471	2,456 2,456 2,456	_ _ _	68,622 68,391 68,927
1985 Jan. Feb. March April	79,450 78,702 75,028 76,097	13,688 13,688 13,688 13,688	36,418	15,794 15,777 15,750 15,775	12,818 12,819 12,819 11,840	16,174 16,995	16,174 16,995	=	64,274 62,528 58,033 59,109	2,456 2,456 2,456 2,456	_ _ _ _	66,730 64,983 60,489 61,565

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

DM million

	Reserve pos	ition in the l	MF and spec	ial drawing r	ights			Claims on t	ne EMCE in 4	connection w	ith	
		Reserve pos	ition in the l	MF	Special drav	ving rights			n Monetary			
			Bundesbank	loans						Difference		
	Total	Drawing rights within the reserve tranche 5	under the General Arrange- ments to Borrow (including the "Witteveen Facility")	for financing the oil facilities	Total	Allocated	Accepted	Total	ECU balance resulting from the provisional contribu- tion of gold and dollar reserves	between ECU value and book value of the reserves provi- sionally	ECU balance resulting from trans- fers from other central banks	Other assets 6
End of year or month	1	2	3	4	5	6	7	8	9	10	11	12
1979 1980 1981 1982 1983 1984 1984 March April May June July Aug. Sep. Oct. Nov.	9,007 8,100 9,186 12,219 14,603 16,094 14,485 14,650 14,851 15,040 14,505 14,760 14,703	3,248 2,915 3,120 4,178 7,705 9,174 7,869 8,011 8,159 8,265 8,278 8,226 8,275	1,476 1,572 2,437 3,159 2,504 2,632 2,504 2,504 2,487 2,489 2,462 2,462	686 	3,595 3,612 3,628 4,881 4,394 4,288 4,113 4,135 4,188 4,288 3,768 4,012 4,016 3,929	1,749 2,476 3,178 3,174 3,453 3,736 3,453 3,453 3,453 3,453 3,453 3,453 3,453 3,453	1,847 1,137 451 1,707 941 552 660 682 736 835 315 559 564	19,417 14,561 16,571 19,596 15,444 14,341 19,749 19,851 18,750 18,719 18,501 18,239 16,638	25,731 37,072 36,040 33,443 39,427 40,206 39,755 39,239 39,239 40,823 40,823 40,823 40,823	- 9,070 - 22,511 - 23,369 - 21,022 - 26,931 - 27,666 - 27,144 - 26,171 - 26,171 - 27,729 - 27,729 - 28,130	1,078	1,678 — 2,751 2,121 — 3,958 3,032 779 601 129 — —
Dec. 1985 Jan. Feb.	14,920 16,094 15,794 15,777	8,500 9,174 8,888 8,891	2,449 2,632 2,624 2,577	_ _ _ _	3,971 4,288 4,282 4,309	3,453 3,736 3,736 3,736	519 552 546 573	14,602 14,341 12,818 12,819	40,669 40,206 40,187 40,187	— 28,130 — 27,666 — 27,559 —27,559	2,062 1,802 189 191	1   1
March April	15,750 15,775	8,887 8,883	2,568 2,568		4,295 4,323	3,736 3,736	559 587	12,819 11,840	40,187 39,068	27,559 27,324	191 96	_

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

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

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

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

(excluding the Bundesbank)

DM million																
	External	assets								External	liabilities					
		Short-teri	m			Long-terr	n				Short-ter	m 5		Long-ter	m 6	
			Claims o	n			Claims o	n	Foreign secu- rities			Liabilitie	s to		Liabilitie	s to
End of reporting period	Total	Total	foreign banks 1, 2	foreign non- banks 1, 3	Foreign notes and coins	Total	foreign banks 1	foreign non- banks 1	and parti- cipa- tions 4	Total	Total	foreign banks 1, 5	foreign non- banks 1	Total	foreign banks 1, 6	foreign non- banks 1
1980 1981 1982 1983 1984	169,988 194,155 198,556 208,936 243,016	72,962 70,068 67,245	51,128 65,235 62,197 59,028 79,622	6,501 7,441 7,552 7,813 9,025	293 286 319 404 469	112,066 121,193 128,488 141,691 153,900	34,326 36,047 40,074 47,244 54,699	63,407 69,842 72,753 78,835 82,827	14,333 15,304 15,661 15,612 16,374	145,268 153,994 154,580 156,234 181,161	77,962 80,581 84,822 85,917 107,666	55,576 53,544 58,327 57,493 73,437	22,386 27,037 26,495 28,424 34,229	67,306 73,413 69,758 70,317 73,495	60,169 64,491 61,866 60,715 60,881	8,922 7,892
1984 March April May June	201,489 201,509 205,907 206,615	60,831 59,115 62,501 61,528	53,228 51,287 54,205 52,634	7,133 7,292 7,716 8,213	470 536 580 681	140,658 142,394 143,406 145,087	47,296 47,981 48,924 49,126	78,705 79,108 79,212 80,245	14,657 15,305 15,270 15,716	148,175 152,838 154,595 156,260	78,409 82,372 83,475 85,053	53,832 57,093 57,474 59,400	24,577 25,279 26,001 25,653	69,766 70,466 71,120 71,207	59,654	10,512 10,812 11,103 11,266
July Aug. Sep.	207,282 208,551 217,543	62,287 62,698 69,344	53,321 53,784 59,979	8,287 8,381 8,871	679 533 494	144,995 145,853 148,199	49,572 50,466 51,886	79,275 79,306 80,345	16,148 16,081 15,968	159,728 159,586 168,628	89,234 88,504 96,946	62,721 r 61,551 68,904	26,513 r 26,953 28,042	70,494 71,082 71,682		11,083 12,013 12,088
Oct. Nov. Dec.	221,825 227,249 243,016	72,631 76,211 89,116	63,428 67,364 79,622	8,761 8,412 9,025		149,194 151,038 153,900		80,841 81,359 82,827	16,283 16,214 16,374	168,134 168,788 181,161	96,090 96,220 107,666	67,901 68,031 73,437	28,189 28,189 34,229	72,044 72,568 73,495	60,132	12,142 12,436 12,614
1985 Jan. Feb. March p	237,485 250,818 244,568	91,481	72,204 82,232 76,804	8,786		155,806 159,337 158,479	55,576 56,534 56,071	83,223 83,813 83,874	17,007 18,990 18,534	175,169 180,609 172,290	101,307 105,491 99,231	70,692 74,649 69,282	30,842	73,862 75,118 73,059	62,163	12,615 12,955 12,509

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

middle rates. — 1 Including the respective international organisations. — 2 For Deutsche Mark national 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 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					from sho financial			from long			
			Claims o	n		Claims o	n '				Liabilitie	s to		Liabilitie	s to	
End of reporting period	Total	Total	foreign banks	foreign non- banks 1	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
1980 1981 1982 1983 1984	115,436 130,327 138,216 145,942 163,767	12,814 14,122 17,489 17,994 26,190	5,065 5,399 5,054	8,514 9,057 12,090 12,940 18,401	8,952 10,484 12,665 13,726 15,650	805 869 1,166	8,240 9,679 11,796 12,560 13,932	105,721 108,062 114,222	134,666 162,519 174,084 177,943 183,751	42,543 56,764 62,461 62,600 65,184	32,934 45,706 51,234 49,934 51,000	9,609 11,058 11,227 12,666 14,184		13,059 17,199 19,190 20,285 20,316	16,370 17,210 18,526	72,186 75,223 76,532
1984 March April May June	156,697 157,174 159,455 155,085	24,839 22,609	9,099 10,545 8,178	14,780 14,294 14,431	14,150 14,474 14,475	1,388 1,401 1,433	12,704 12,762 13,073 13,042	120,142 118,001	184,785	65,639 66,222 66,023 66,931 68,571	53,270 53,753 53,672 53,263 54,914	12,369 12,469 12,351 13,668 13,657	39,517 39,270 39,285 38,464 38,675	20,375 20,084 20,149 19,899 20,127		79,167 79,594 78,726 79,390 77,916
July Aug. Sep.	154,687 155,044 160,543	22,747 23,703 25,898	8,529 7,861	18,037	14,787 14,686	1,531 1,544	1	116,554 119,959	187,052 187,217	70,760 70,155	56,509 55,283	14,251 14,872	38,880 39,090	20,109 20,065	18,771 19,025	77,412 77,972
Oct. Nov. Dec.	162,231 165,806 163,767	25,482	9,280		14,972 15,458 15,650	1,706	13,373 13,752 13,932	124,866	187,777 189,959 183,751		55,802 57,246 51,000	14,611 14,482 14,184		20,505 20,576 20,316	18,221	79,434
1985 Jan. Feb.	164,430 167 692		11,046	18,063	15,956	1,829		122 627	184,289 187 376		52,003 52,880 51,358	14,461	40,104	20,201 20,446 20,315		79 931

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

32,104

March p

12.830

19,274

14,865

1,651

16,516

66,837

51,358

15,479

19.754

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

<sup>40.069</sup> 2 including endorsement liabilities for bills discounted abroad. — p Provisional.

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

Spor	t middle	rates	in	Deut	tsche	Mark

Spot middle ra	tes in Deutsche Mar	rk										
	Telegraphic trans	sfer										
	Amsterdam	Brussels D	ublin	Helsinki	Copenha	agen	Lisbon		London		Madrid	Milan/Rome
Period	100 guilders	100 francs 1	Irish pound	100 Markkaa	100 kron	er	100 escud	os	1 pound ste	rling	100 pesetas	1,000 lire
	Annual average											
1980	91.459	6.217	3.735	48.824		32.245		3.635		.227	2.53	
1981 1982	90.611 90.904	6.090	3.638	52.452		31.735		3.677		.556	2.45	
1983	89.503	5.323 4.998	3.446 3.178	50.598 45.880		29.138 27.926		3.072 2.325		.242 .871	2.21 1.78	
1984	88.700	4.926	3.083	47.384		27.479		1.942		.791	1.76	
	Monthly average				· · · · · · · · · · · · · · · · · · ·					1		
1983 Sep.	89.415	4.957	3.134	46.748		27.816		2.152	3	.999	1.75	6 1.66
Oct.	89.121	4.909	3.102	46.144		27.635	l	2.099	3.	.896	1.72	
Nov.	89.241	4.922	3.111	46.690		27.734		2.106	3.	.964	1.73	1.65
Dec.	89.124	4.916	3.107	46.952		27.619		2.089		.941	1.74	1 1.64
1984 Jan. Feb.	88.977	4.902	3.099	47.301		27.614		2.069		.958	1.75	
гев. March	88.631 88.592	4.884 4.886	3.082 3.062	46.676 46.257		27.417 27.293		2.009 1.981		.891 .780	1.75 1.73	
April	88.662	4.895	3.063	46.793		27.212		1.976		.758		
May	88.873	4.914	3.071	47.304		27.317		1.975		.821	1.76 1.78	
June	88.731	4.906	3.059	47.041		27.253		1.937		770	1.76	
July	88.614	4.934	3.067	47.340		27.350		1.905		.760	1.76	1.62
Aug.	88.667	4.951	3.083	47.608		27.433		1.921		.791	1.75	
Sep.	88.678	4.959	3.098	48.211		27.604		1.925		.806	1.78	
Oct. Nov.	88.689 88.661	4.945 4.956	3.099 3.098	48.172 47.814		27.678		1.890		743	1.78	
Dec.	88.602	4.977	3.119	48.106		27.691 27.897		1.844 1.864		713	1.78 1.80	
1985 Jan.	88.523	4.996	3.115	47.787		27.990		1.841		- 1		
Feb.	88.328	4.980	3.112	48.125	1	27.961		1.818		.577 .610	1.81 1.81	
March	88.453	4.974	3.117	48.267	1	27.966		1.806		702	1.80	
April	88.447	4.966	3.129	47.895		27.837		1.781		.829	1.79	I
	Difference betwe	en buying and sel	ling rates and r	niddle rate, in D	eutsche M	Mark						
	0.110	0.010	0.007	0.100		0.060		0.010	0.	.007	0.00	0.005
	Telegraphic trans	sfer										
	Montreal	New York	Oslo	Paris		Stockho	olm	Tokyo		Vien	ina	Zurich
Period	1 Canadian dollar	1 U.S. dollar	100 kroner	100 franc	s	100 kroi	nor	100 ye	en	100	Schillings	100 francs
	Annual average											
1980	1.5542			6.784	43.013		42.943		0.8064		14.049	108.478
1981 1982	1.8860 1.9694			9.377	41.640		44.747		1.0255		14.191	115.252
1983	2.0738			7.713 4.991	36.995 33.559		38.894 33.294		0.9766 1.0764		14.227 14.215	119.72
1984	2.1979			4.893	32.570		34.386		1.1974		14.222	121.614 121.181
	Monthly average				L		A			l		
1983 Sep.	2.1660	2.668	31 3	5.933	33.104		33.883		1.1005		14.224	123.341
Oct.	2.1126	1		5.540	32.726		33.445		1.1175		14.218	123.306
Nov.	2.1699			5.938	32.871		33.905		1.1421		14.207	123.682
Dec.	2.2046	3 2.747	7 3	5.616	32.792		34.112		1.1732		14.187	125.125
1984 Jan.	2.2485			5.695	32.706		34.361		1.2012		14.185	125.621
Feb.	2.1677			5.128	32.490		33.762		1.1579		14.184	122.524
March	2.0460	i i	l l	4.616	32.445		33.571		1.1519		14.200	120.868
April May	2.0652 2.1256			4.793	32.509		33.721		1.1737		14.212	120.757
June	2.1200			5.215 5.031	32.553 32.538		34.029 33.797		1.1928 1.1733		14.228 14.242	121.296 120.036
July	2.1507		l l	4.698	32.583		34.298		1.1728		14.252	120.036
Aug.	2.2152	2.887	'1 3	4.792	32.577		34.560		1.1726		14.238	119.366
Sep.	2.3033		1	5.140	32.586		35.272		1.2332		14.232	121.013
Oct.	2.3281			4.628	32.605		35.330		1.2435		14.233	121.609
Nov. Dec.	2.2720 2.3495			4.385 4.592	32.596		34.852		1.2299		14.224	121.428
	i				32.644		35.034		1.2517		14.238	121.26
985 Jan. Feb.	2.3944 2.4378			4.563	32.669		34.956		1.2477		14.240	119.290
March	2.4376			4.859 4.904	32.722 32.724		35.332 35.082		1.2652		14.237	117.791
April	2.2605			4.624	32.765		34.387		1.2803 1.2268		14.229 14.230	117.694
•		<u> </u>					J-1.001		1.2200		14.230	119.299
	]	en buying and sell				<u>lark</u>					<u> </u>	
	0.0040	0.004	υl	0.060	0.080		0.080		0.0015		0.020	0.100

Calculated from daily quotations. Figures on average rates for previous years and on daily rates are to be found in the Statistical Supplements

to the Monthly Reports of the Deutsche Bundesbank, Series 5, The currencies of the world. These Supplements include (as from May 1985) a table

on the daily exchange rate movements of the U.S. dollar.

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

Ende-1972	= 100 1																
	External	value of	the Deut	sche Mar	k 2										1		Real
				ncies of o			iting		anainst t	he curren	icies of o	ther coun	tries		against		external value of
Yearly or monthly average	against the U.S. dollar	French franc	Nether- lands guilder	Italian Iira	Belgian and Luxem- bourg franc	Danish krone	irish pound	Pound sterling 3	Japa- nese yen	Cana- dian dollar	Nor- wegian krone	Aus- trian Schil- ling	Swed- ish krona	Swiss franc	the cur- rencies of the coun- tries partici- pating in the EMS 4	Total (14 in- dustrial coun- tries)	the Deut- sche Mark (meas- ured by con- sumer prices) 5
1973 1974 1975 1976	121.7 124.7 131.3 128.1	105.3 117.1 109.8 119.7	104.0 103.1 102.1 104.3	121.7 139.4 147.1 183.3	105.1 108.2 107.5 110.2	104.7 108.6 107.8 110.8	116.4 125.0 138.8 167.4	116.4 125.0 138.8 167.4	106.7 117.9 126.3 123.2	122.2 122.5 134.1 126.9	104.6 103.6 103.0 105.1	101.3 99.9 97.9 98.5	109.8 114.8 113.0 115.9	99.7 96.6 88.1 83.3	109.1 117.8 116.6 128.5	110.4 116.9 118.6 125.6	109.2 108.5 103.5 104.0
1977 1978 1979 1980	138.9 160.7 175.9 177.6	133.3 141.4 146.2 146.5	105.0 107.0 108.7 108.6	210.7 234.4 251.3 261.0	111.0 112.7 115.0 115.7	119.5 126.7 132.6 143.2	186.6 196.4 201.4 202.4	186.6 196.4 194.7 179.2	120.8 109.4 125.2 130.5	148.5 184.3 207.1 208.4	111.3 126.6 134.0 131.9	98.4 100.0 100.9 98.5	129.5 150.7 156.6 155.9	86.8 74.6 76.2 77.4	139.2 147.2 152.9 155.0	134.6 140.7 147.8 148.2	105.5 105.9 106.5 100.4
1981 1982 1983 1984	143.1 132.9 126.5 113.6	151.4 170.4 187.8 193.4	109.6 109.3 111.0 112.0	278.5 308.7 329.4 342.1	118.1 135.2 143.9 146.0	145.5 158.4 165.3 168.0	207.8 219.4 238.0 245.2	166.2 178.3 195.5 199.6	102.1 107.2 97.4 87.4	172.3 164.7 156.6 147.7	123.2 128.8 138.7 139.0	97.5 97.2 97.3 97.2	150.0 173.1 201.2 194.8	73.0 70.1 69.0 69.3	160.4 176.0 188.0 192.7	140.2 147.3 151.9 149.8	91.3 93.0 93.1 88.9
1980 Dec. 1981 Jan. Feb.	163.4 160.5 150.3	145.9 145.6 146.0		262.8 263.2 263.8	115.7 115.6 115.9	141.6 142.0 142.3	202.7 202.7 203.7	163.6 156.6 153.6	111.0 105.2 100.2	196.3 192.0 180.9	127.0 126.5 122.4	98.1 98.0 97.9	149.6 148.2 143.8	75.9 76.0 76.2	154.8 154.8 155.2	142.1 140.2 137.8	94.2 92.8 91.1
March April May June July Aug. Sep.	152.8 149.2 140.6 135.6 132.1 128.8 136.7	150.1 149.7		275.6 276.0 275.9 275.4	117.8 117.6 117.2 117.5 117.7 117.5	145.1 145.3 145.2 145.1 144.7 145.1 144.8	207.0 207.1 206.7 206.8 207.3 207.0 207.2	160.8 160.7 157.8 161.0 165.2 165.9 176.7	103.6 103.9 100.6 98.7 99.5 97.6 101.8	183.0 178.4 169.6 164.0 160.6 158.3 164.8	124.0 122.7 119.8 120.5 121.2 119.8 122.7	97.9 97.8 97.8 97.7 97.4 97.1	146.3 145.3 142.8 142.2 142.2 141.9 153.7	76.6 76.5 75.5 73.1 72.1 72.7 72.1	158.2 159.2 159.8 159.6 159.5 159.7 160.3	140.7 140.6 138.6 137.6 137.3 136.7 140.1	92.9 92.4 90.8 89.9 89.4 88.6 90.5
Oct. Nov. Dec.	143.1 144.9 142.7	157.4 158.8 159.4 160.0	109.7 108.9 108.8	293.4 296.2	120.1 120.7 121.7 122.3	148.1 148.6 149.7 150.9	212.5 213.3 212.5 214.0		107.5 104.9 101.3 102.4	172.9 173.0 169.8 168.4	127.3 126.7 124.2 124.0	96.9 97.0 97.0 96.9	164.7 165.0 164.3 164.1	70.2 67.3 67.4 67.5	165.4 166.3 166.7 167.2	144.7 144.3 143.4 143.3	93.0 92.6 91.9 91.9
Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	136.2	160.2 162.6 164.1 164.1 170.4 175.1 175.9 177.9 178.0 177.9	108.9 109.3 110.2 110.3 109.8 109.7 109.3 108.8 108.3	296.4 301.2 305.3 307.7 309.8 310.5 310.8 312.0 315.1 318.7	124.6 134.0 135.7 135.7 136.7 137.2 137.6 138.5 139.4 139.7	152.0 155.9 157.1 156.7 158.6 159.8 160.8 162.3 162.6 161.8	214.6 215.6 218.5 218.4 219.3 219.7 219.8 220.7	173.0 175.7 178.2 180.6 177.2 176.8 176.7 176.4 176.0 181.0	104.1 105.9 106.4 107.1 108.1 109.2 109.8 112.0 108.3 104.6	165.9 166.0 165.4 172.8 169.7 167.0 162.7 159.8 157.4 155.3	122.3 122.8 123.0 125.2 123.5 124.9 130.6 133.6 137.4	97.2 97.2 97.1 97.3	196.7 203.5	68.6 70.7 71.7 71.3 71.4 71.6 72.0 72.2 71.1	178.9 179.9 180.5 181.0 182.2	142.9 144.8 146.0 147.7 147.6 148.0 148.1 148.5 149.5 149.7 152.0	91.3 91.9 92.1 93.2 93.6 93.5 93.0 93.4 93.6 95.2
1983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	134.9 132.8 133.9 132.1 130.6 126.5 124.5 120.8 123.9 120.1 117.3	178.6 183.3 188.9 189.5 189.5 189.3 189.6 190.3 192.5 191.6	109.5 110.6 111.9 111.7 111.3 111.1 111.1 111.1 111.4 111.4	319.1 328.3 329.9 329.7 328.5 327.9 329.3 332.7 336.9 335.7	141.3 141.6 143.2 143.5 143.7 143.9 144.2 145.1 146.5	165.3 165.9 166.2 166.0 167.1 166.5	239.3 239.3 239.5 239.5 239.5 241.2 243.7 243.0	203.3 210.6 201.0 194.4 191.5 191.1 188.3 189.0 194.0	99.6 98.6 97.2 95.6 95.1 93.6 91.6	156.6 154.1 149.4 149.5 153.3 149.2	142.1 144.6 141.8 139.7 138.3 137.2 135.4 135.0 136.4	97.2 97.3 97.3 97.4 97.5 97.3 97.2 97.2 97.3	207.9 205.5 203.3 200.6 198.9 196.8 197.6 200.2	69.7 71.9 70.7 70.0 69.5 68.6 67.9 68.0 68.1 67.9	182.1 185.6 188.6 188.8 188.5 188.4 188.8 189.7 191.6	152.3 152.2 155.0 154.6 153.4 152.0 151.1 149.9 150.3 151.8 150.2 149.4	95.0 94.7 95.8 95.1 94.2 93.3 92.6 91.9 91.7 92.0 90.9
1984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	114.8 119.1	192.6 193.9 194.2 193.8 193.5 193.6 193.3 193.4 193.3 193.2	111.6 112.1 112.1 112.0 111.8 111.9 112.1 112.0 112.0 112.0 112.0	336.5 342.1 344.7 343.2 342.1 342.9 340.4 341.9 342.9 342.9 342.3 342.9	146.7 147.2 147.2 146.3 146.3 146.6 145.7 145.2 145.0 145.4	167.2 168.4 169.2 169.7 169.0 169.4 168.8 168.3 167.2 166.8	243.9 245.3 246.9 246.8 246.2 247.1 246.5 245.2 244.0 243.9 244.0	191.0 194.3 200.0 201.2 197.9 200.5 201.1 199.4 198.6 202.0 203.6	87.1 90.4 90.8 89.1 87.7 89.2 87.8 84.8 84.1 85.1	144.0 149.4 158.3 156.8 152.3 154.2 150.6 146.2 140.6 139.1	135.9 138.0 140.1 139.4 137.7 138.4 139.8 139.4 140.0 141.0	97.5 97.5 97.4 97.3 97.2 97.1 97.0 97.1 97.2	194.9 198.3 199.4 198.6 196.8 198.1 195.2 193.7 189.8 189.5	66.8 68.5 69.4 69.5 69.2 69.9 70.3 69.3 69.0 69.1	193.2 193.7 193.3 192.8 193.1 192.5 192.6 192.6 192.6	149.5 147.6 147.5	89.1 88.2 86.6 86.6 87.2
1985 Jan. Feb. Marci April	101.7 97.9 h 97.4 104.5	192.5 192.5	112.4 112.3	342.5 349.0	144.4 144.6	165.1 165.1	242.9 242.5	209.4	82.7 81.7	132.8 135.5	139.1 138.9	97.1 97.2	189.5 190.9	71.2 71.3	192.2 193.1	146.3 146.1	p 85.7 p 85.3

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

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

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

# 11. External value of foreign currencies\*

End-1972 = 10	T	evternal	alua of form	ian curren	cios agaire	et 14 indus	trial countr	ios 2						
	vveignted	Currencie	s of countr Monetary	ies particip	pating in th		ınaı countr	es z	Currencies	of other c	ountries			7.1.2
Yearly or monthly average	U.S. dollar	French franc	Nether- lands guilder	Italian Iira	Belgian and Luxem- bourg franc	Danish krone	lrish pound	Pound sterling 3	Japanese yen	Canadian dollar	Nor- wegian krone	Austrian Schilling	Swedish krona	Swiss franc
1973	90.9	103.5	103.4	88.2	102.2	102.8	96.5	94.0	106.7	96.6	103.6	104.3	98.5	108.8
1974	93.4	97.1	108.8	79.9	103.8	102.9	94.5	91.1	100.2	99.8	109.3	109.5	97.9	118.
1975	92.8	106.3	111.7	76.1	105.5	105.2	89.6	83.2	96.3	95.6	111.8	112.5	101.6	132.0
1976	96.9	102.3	114.2	63.2	107.9	106.4	81.8	71.2	101.4	100.3	113.7	115.7	103.2	147.0
1977 1978	95.0 85.1	96.3 94.0	119.2 121.2	57.4 53.2	113.3 116.0	104.3 103.1	78.9 79.0	66.9 66.4	111.6 135.3	92.1 82.7	114.1 105.5	120.5 120.8	97.9 87.0	149.
1979	83.6	94.5	123.2	51.4	117.3	102.1	78.9	70.6	124.8	79.7	103.5	123.2	87.0 87.1	181. 183.
1980	83.6	94.7	123.1	49.4	116.4	94.0	76.2	77.6	119.6	79.8	105.6	126.7	87.5	180.
1981	92.7	87.0	117.0	43.8	110.0	87.9	69.2	78.3	137.1	80.3	106.6	124.2	86.0	183.
1982	103.0	79.9	122.4	40.7	99.5	84.4	68.4	74.8	130.1	80.6	107.5	127.9	77.1	197.
1983 1984	106.9 114.8	73.4 70.1	123.8 121.4	38.9 36.8	96.0 94.0	84.0 81.4	66.0 63.6	68.8 65.6	143.7 153.4	81.8 79.4	103.5 101.2	129.8 129.0	67.2 68.4	204.0 201.3
1980 Dec.	84.7								1		ŀ			
		91.7	120.1	47.2	113.0	91.5	71.7	81.6	133.2	78.2	104.8	124.2	87.6	177.6
1981 Jan. Feb.	84.1 87.2	90.8 89.2	118.7 116.8	46.6 45.7	112.0 110.4	90.2 88.5	70.0 68.3	84.4 84.3	138.7 140.9	78.4 78.8	103.8 105.2	123.5 122.4	87.3 88.4	175.: 172.:
March	87.6	89.2	116.9	45.2	110.4	88.2	69.1	81.7	138.7	79.3	105.2	123.9	88.5	174.
April	89.4	88.9	116.4	44.2	110.5	87.8	68.9	81.5	136.8	80.0	106.6	124.0	88.8	174.
May June	92.8 95.1	86.4 86.3	114.8 114.3	43.8 43.4	109.9 109.1	86.7 86.4	67.8 67.9	81.6 79.1	137.2 137.7	80.2 80.6	107.6 106.4	123.1 122.6	89.1 89.0	174.3
July	97.6	86.5	114.3	43.3	108.9	86.7	68.2	76.6	137.7	80.9	105.4	122.0	89.0	179.2 181.8
Aug.	99.3	85.5	114.1	43.3	108.8	86.2	68.2	75.8	136.2	80.4	106.6	123.0	88.8	179.4
Sep.	96.4	87.3	116.5	43.5	110.7	88.8	70.8	72.8	135.3	81.3	107.6	124.7	83.8	184.9
Oct. Nov.	95.5 93.6	85.7 84.7	119.9 120.6	42.4 41.9	110.9 110.2	89.4 88.8	71.1 70.3	72.6 74.1	132.5 136.2	80.9 81.4	107.2 107.3	127.1 126.5	80.1 79.7	195.1 203.4
Dec.	93.5	83.9	120.2	41.7	108.7	87.5	69.9	74.8	140.0	81.6	108.8	126.1	79.5	201.9
1982 Jan.	95.1	83.5	120.1	41.6	108.1	86.8	69.1	75.1	137.5	81.5	108.9	126.2	79.6	201.5
Feb.	98.2	83.2	119.8	41.5	105.7	85.8	68.4	75.6	133.3	80.8	110.0	125.8	79.8	202.2
March April	99.8 101.1	82.9 82.6	121.1 120.8	41.2 40.8	99.0 98.3	84.4 84.2	68.9 68.5	75.1	131.4	80.7	110.7	126.6	79.9	205.6
May	98.7	83.5	121.6	40.9	99.1	85.3	69.4	74.4 74.2	130.9 132.9	80.7 79.6	111.1 110.3	127.2 127.8	79.9 79.5	200.3 196.1
June	104.0	79.9	122.0	40.6	98.3	83.8	68.3	75.4	128.9	78.1	111.2	127.8	79.9	192.7
July Aug.	105.3 105.7	77.6 77.3	122.3 122.8	40.6 40.6	98.3 98.0	83.3 82.9	68.1	75.6	128.3	78.6	110.0	128.0	80.0	194.1
Sep.	106.6	76.4	123.6	40.6	97.5	82.9 82.4	68.1 67.8	75.7 75.9	126.7 125.6	80.4 81.4	105.3 103.1	128.3 128.5	80.3 80.1	194.1 193.6
Oct.	108.5	76.7	124.8	40.3	97.1	83.8	67.5	76.5	122.9	82.1	102.7	129.2	70.9	193.5
Nov. Dec.	108.6 104.0	76.9 77.7	125.0 125.4	39.8	97.1	84.7	68.0	74.2	127.1	82.5	103.4	129.5	68.0	193.2
1983 Jan.	104.0		1	40.1	97.5	85.7	69.2	70.4	136.2	80.6	102.7	130.2	66.8	198.9
Feb.	102.4	77.8 77.8	126.1 125.9	40.4 40.3	97.9 97.6	86.2 85.9	70.2 70.4	67.6 66.5	140.9 140.3	80.9 81.4	101.6 102.2	130.3 130.2	66.5 66.5	205.5 203.7
March	104.5	76.8	126.2	39.7	98.9	86.0	70.5	65.0	139.9	81.7	101.8	131.6	66.5	200.2
April May	105.0 104.9	74.0 73.2	124.3 123.8	39.4 39.2	97.7	86.0	67.0	68.1	140.9	81.3	102.9	131.2	66.8	202.7
June	107.0	73.2 72.6	123.3	39.0	96.9 96.1	84.9 83.9	65.9 65.0	70.0 70.4	142.7 141.7	81.5 81.8	103.6 103.7	130.4 129.7	67.0 67.3	203. 203.
July	107.8	72.3	123.1	38.9	95.6	83.1	64.8	70.2	142.6	82.0	104.0	129.5	67.6	204.9
Aug. Sep.	109.9	71.7	122.3	38.4	94.9	82.3	64.0	70.5	142.5	82.4	104.4	128.9	67.7	205.7
Oct.	109.7	71.6 71.4	122.6 123.3	38.1 37.9	94.5 94.4	82.6 82.8	63.7 64.1	70.4 69.1	143.6 148.4	82.4 82.0	104.9 104.7	129.1 129.8	67.5 67.3	205.6 207.4
Nov.	109.4	71.0	122.4	37.7	93.9	82.2	63.4	69.5	149.0	82.0	104.7	128.9	67.5	207.2
Dec.	110.8	70.5	121.8	37.5	93.5	81.6	63.2	68.6	151.5	81.7	103.2	128.3	67.6	207.6
1984 Jan.	111.9	69.9	121.1	37.2	92.9	81.2	62.7	68.4	153.5	81.8	102.8	127.8	67.8	207.4
Feb. March	110.4 107.9	70.5 71.2	122.1 123.3	37.1 37.2	93.6 94.6	81.7 82.2	63.4 64.2	68.4 67.2	151.3	81.5	102.8	129.2	67.6	205.0
April	108.9	71.0	123.0	37.2	94.4	81.6	64.1	66.4	154.2 155.9	79.5 79.1	102.3 102.5	130.2 130.0	68.0 68.1	204.4 203.4
May	111.9	70.4	122.1	37.0	94.0	81.2	63.4	66.7	155.1	78.8	102.6	129.4	67.9	202.3
June July	112.4 116.3	70.7 70.3	122.4 121.6	37.1 37.1	94.2 94.3	81.4 81.2	63.7 63.5	66.1 65.3	153.2 150.4	78.3	102.7	129.9	67.8	201.1
Aug.	116.5	70.0	121.1	36.8	94.3	81.1	63.4	65.3 65.5	150.4 151.5	77.8 79.2	101.0 100.6	129.7 129.2	68.5 68.6	197.0 197.9
Sep.	119.6	69.2	120.0	36.3	93.7	80.7	63.0	64.7	153.3	79.3	100.3	128.2	69.3	198.6
Oct. Nov.	121.1 119.1	69.2 69.6	120.0 120.6	36.2 36.2	93.4 94.1	80.9 81.5	63.4 63.9	63.4 63.4	153.7	79.2	98.7	128.1	69.4	199.5
Dec.	122.1	69.2	119.8	36.3	94.0	81.7	64.1	63.4 62.2	154.2 154.2	79.0 79.3	98.8 98.7	128.5 128.1	68.9 68.7	200.4 198.8
1985 Jan.	124.6	69.3	119.8	36.4	94.5	82.1	64.6	60.1	152.6	79.7	98.8	128.3	68.7	
Feb.	128.4	69.0	118.8	36.0	93.6	81.5	63.9	60.2	152.0	78.7	98.8	128.3	68.7 68.9	195.6 191.8
March April	129.1	68.9	118.7	35.2	93.3	81.3	63.4	61.7	153.4	76.7	98.7	127.8	68.2	191.2
APIII	122.9	69.8	119.7	35.0	93.9	81.7	63.5	65.2	151.6	76.7	99.1	128.6	67.5	195.9

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

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

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

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