# Monthly Report of the Deutsche Bundesbank

August 1978

### Contents

- 4 Commentaries
- 11 The market position of the banking groups since 1971
- 19 The further progress of automation at the
- Deutsche Bundesbank 21 The finances of the supplementary pension funds for government employees

### Statistical section

- 2\* Overall monetary survey
- 8\* Deutsche Bundesbank
- 10\* Banks
- 42\* Minimum reserves
- 46\* Interest rates
- 50\* Capital market
- 56\* Public finance
- 64\* General economic conditions
- 70\* Foreign trade and payments

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

- Series 1 Banking statistics, by banking group
- Series 2 Securities statistics
- Series 3 Balance of payments statistics
- Series 4 Seasonally adjusted economic data
- Series 5 The currencies of the world

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## Commentaries

### Monetary developments

The strong monetary expansion already evident in the Federal Republic of Germany in April and May of this year continued in June. The money stock in the broad definition M3 (currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice) grew even faster, seasonally adjusted, in the month under review at DM 4.6 billion, than in April or May. In the three months from April to June 1978 M3 increased by 8.8%, seasonally adjusted and expressed as an annual rate. Currency and sight deposits alone (the money stock M1), by contrast, declined by DM 0.5 billion, seasonally adjusted, in June. However, their year-on-year increase, at 13%, continued to be considerably faster than that of the money stock M3 or M2 (M3 excluding savings deposits), which went up by about 10 1/2 % each.

Domestic credit expansion accelerated further in June 1978. Bank lending to domestic customers, at DM 11.6 billion (seasonally adjusted), was again the most important factor contributing to the strong growth of the money stock. At just under DM 5.5 billion (seasonally adjusted), the *public authorities*' borrowing from banks in June was larger than at any time in the last two and a half years; in the previous months of this year their comparable borrowing had averaged DM 2.5 billion. However, the central and regional authorities' credit balances rose sharply in June in connection with the "major" tax payment date, which tended to counteract the growth of the money stock.

Borrowing by *enterprises and individuals* taken alone was likewise substantial in June, although, at DM 6.25 billion (seasonally adjusted), it was lower than in the preceding month, when it reached a record level (DM 9.5 billion) as a result of a strong expansion in short-term lending. Short-term credit was again reduced by DM 0.5 billion (seasonally adjusted) in the month under review. Medium and long-term new borrowing by the private sector, by contrast, reached unprecedented dimensions, at DM 7.2 billion, seasonally adjusted.

The external payments of domestic non-banks also had an expansionary impact on the domestic money circulation in June 1978. The *net external assets* of the banks and the Bundesbank, the change in which reflects such transactions statistically, went up by DM 1.2 billion during that month. In April and May of this year they had declined by over DM 3.5 billion in the aggregate.

Monetary capital formation at banks from domestic sources, which accelerated again in June 1978, formed a fairly strong counterweight to the above expansionary influences, as in the preceding month. In all, longer-term investments of funds at banks (excluding time deposits and funds borrowed for less than four years and excluding savings deposits at statutory notice, both of which are counted among the components of the money

#### **Monetary developments**

Change during month; DM billion

			June	
ltem	April 1978	May 1978	1978 <b>p</b>	Com- pare: 1977
Money stock and its counterparts, before seasonal adjustment				
I. Volume of credit	+ 7.2	+ 9.8	+ 16.1	+11.7
1. Lending by the Bundesbank	+ 0.1	+ 1.3	+ 0.5	1.4
<ol><li>Lending by banks</li></ol>	+ 7.1	+ 8.5	+15.6	+13.1
<ol> <li>Net external assets 1</li> </ol>	- 3.2	- 0.5	+ 1.2	+ 2.1
III. Monetary capital	+ 3.7	+ 5.0	+ 4.7	+ 3.5
IV. Central bank deposits of domestic public authorities	<u> </u>	2.0	+ 3.6	+ 2.8
V. Other determinants	+ 0.5	- 0.9	+ 7.9	+ 9.1
VI. Money stock in the broadest definition (M3) 2	+ 5.9	+ 7.2	+ 1.0	— 1.6
Memorandum item: M2 (M3 excluding savings deposits)	+ 5.6	+ 6.9	+ 1.0	— 1. <del>5</del>
M1 (currency and sight deposits)	+ 3.7	+ 4.3	+ 3.1	+ 3.4
				2nd qtr 1978 <b>p</b>
Money, credit, monetary capital, seasonally adjusted change				% 3
Money stock M3	+ 4.2	+ 3.6	+ 4.6	+ 8.8
Money stock M2	+ 2.6	+ 1.9	+ 2.9	+ 9.7
Money stock M1	+ 1.4	+ 1.8	- 0.5	+ 5.3
Volume of credit	+ 10.0	+ 10.8	+11.6	+12.5
Monetary capital	+ 2.4	+ 5.6	+ 6.5	+ 9.7

posits and tunds borrowed for less than four years, savings deposits at statutory notice. -3 Expressed as an annual rate. -p Provisional. Discrepancies in the totals are due to rounding.

stock) rose by DM 6.5 billion, seasonally adjusted (May 1978: by over DM 5.5 billion). Not since January 1976 has the inflow been so great. Seasonally adjusted, all *components of monetary capital* grew in June, as already in May. Net payments into savings accounts at agreed notice were remarkably large, at DM 1.7 billion. Sales of bank bonds to non-banks (DM 2 billion) and payments into long-term time accounts (DM 1.8 billion) also appreciably exceeded the high figures of the preceding month. The banks' proceeds from sales of bank savings bonds (DM 1.1 billion) remained at roughly the previous level.

### Security markets

6

In June an unusually large amount of bonds was placed in the bond market. At DM 9.7 billion (nominal value), gross sales of domestic bonds were almost twice as high as in May (DM 5.1 billion) and also larger than in any previous month except January 1978 (DM 11.1 billion), which - as always at the beginning of a year - benefited particularly from seasonal factors. Sales still appear extremely large if - in order to ascertain the actual calls on the market - redemptions (DM 3.3 billion) and the Bundesbank's open market purchases of bonds of the Federal Government and its special funds (DM 0.9 billion) are deducted from the overall figure. The amount actually raised in the market thus came to DM 5.5 billion (market value) in June, compared with DM 0.4 billion in each of the two preceding months and DM 4.5 billion in the corresponding month of last year.

The public authorities, in particular, drew on the market more heavily in June after having refrained from issuing in May because of the weakness of the market. Their sales of bonds yielded DM 2.7 billion net. The bulk of the net proceeds of sales in June accrued to the Federal Government from sales of medium-term notes. Further issuers were the Federal Railways and one Länder Government. Of the bank bonds sold in June (DM 3.7 billion), the major part (DM 1.8 billion) consisted of communal bonds, as usual. The steepest rise over the preceding month was recorded by sales of mortgage bonds (DM 1.4 billion net, against no more than DM 0.6 billion in May). This reflects both the heavier demand for mortgage loans and the issuing institutions' efforts to obtain funds on the best possible terms. Sales of the bonds of specialised banks and of "other" bank bonds went up less steeply; they each yielded DM 0.3 billion net.

Sales of foreign Deutsche Mark bonds decreased sharply in June owing to the suspension of issuing during the greater part of the month. In the aggregate, only four issues totalling DM 270 million gross were sold, compared with DM 2.1 billion in May. Since more foreign Deutsche Mark bonds were redeemed (DM 0.5 billion) than were sold in that period, the outstanding amount of these securities declined somewhat (by DM 250 million), for the first time in two years. By contrast, just under DM 0.2 billion of bonds denominated in foreign currencies were sold in Germany.

Banks were the main purchasers of bonds in June. They acquired domestic and foreign bonds amounting to DM 3.5 billion against DM 1.1 billion in the month before. Specifically, they spent DM 2.3 billion on bank bonds and DM 1.5 billion on public bonds. On the other hand, they sold foreign bonds worth DM 0.3 billion on balance. Non-banks likewise expanded their security purchases strongly in June (DM 2.3 billion compared with DM 1.1 billion in May), their main interest focusing on bank bonds (DM 1.6 billion). They also bought public bonds (DM 0.5 billion) and foreign bonds (DM 0.2 billion). For-

#### Sales and purchases of bonds

DM million

	June		Мау	
ltem	1978	1977	1978	1977
Sales = purchases, total	6,294	5,347	2,491	2,149
Sales				
1. Domestic bonds 1	6,346	4,497	1,138	1,499
Bank bonds	3,739	1,618	1,528	1,187
Mortgage bonds	1,403	467	601	190
Communal bonds	1,797	1,167	1,190	77
Bonds of specialised			40	- 21
banks Other bank bonds	257 282	38 	42 221	21
Industrial bonds	- 123	- 54	- 221	244
Public bonds	2,729	2.963	319	197
2. Foreign bonds 2	- 52	850	1,353	650
Purchases				
1. Residents 3	6,673	5,304	2,861	2,305
Banks	× 3,522	x 3,793	x 1,085	x 1,314
Non-banks	2,279	1,530	1,064	1,014
Open market operations				
of the Bundesbank	872	- 19	712	- 23
2. Foreigners 4	- 379	43	- 370	- 15
1 Net sales at market values their own bonds 2 Net pu bonds by residents 3 Don chases (+) or net sales () o tistically adjusted.	urchases (+) mestic and	) or net s foreign bo	ales (—) ( onds. — 4	of foreigr Net pur-

eigners sold not quite DM 0.4 billion of German bonds in June, as also in May.

In the share market sales of new shares were small in June, at just under DM 0.2 billion. By contrast, sales of foreign equities in Germany, at DM 0.5 billion, surpassed the figures of recent months (DM 0.2 to 0.4 billion during the first five months of this year). Domestic non-banks spent DM 0.6 billion and foreigners DM 0.2 billion on share purchases, whereas banks reduced their share holdings by DM 0.2 billion.

In June the inflow of funds to the German investment funds (those open to the general public) stagnated at the low level of the preceding month (DM 0.2 billion). While the bond-based funds' and (open-end) real estate funds' receipts, at DM 140 million and DM 40 million respectively, were slightly larger than in May, there was a slight outflow from the share-based funds (- DM 3 million), for the first time in nearly four years. At DM 260 million, the sales of units of specialised funds continued to be brisk.

## **Public finance**

#### Federal finance

In July the tendency towards larger deficits which had persisted since the beginning of the year was interrupted by special factors. In that month the Federal Government incurred a cash deficit of DM 2.8 billion, which was DM 0.9 billion smaller than in the same month of 1977. On the one hand, cash receipts rose by 12% in July, i.e. more sharply than the average for the first half of the year. This appears to have owed something to the back payments of public service salaries in June, which resulted in relatively large wage tax receipts in July. However, this development - which had already been allowed for in the latest official tax estimate - will not affect the slowdown in the growth of tax revenue expected in the second half of the year as a whole. On the other hand, Federal expenditure was only 3 % higher than a year before.

Inclusive of the figure for July, the cash deficit of the Federal Government in the first seven months of this year, at DM 13.2 billion, was DM 2.7 billion larger than a year earlier. Between January and July cash expenditure grew by just over 11%, i.e. more or less in conformity with the budgets for the entire year. The increase in receipts (+ 10 %), however, has so far been above the envisaged annual rate, which has been revised upwards in the latest tax estimate. Still, as already indicated, this does not imply that the receipts in 1978 must be regarded as having been underestimated.

#### **Public debt**

In June the central, regional and local authorities raised a sizable amount (DM 3.5 billion) in the credit market, after they had cut down their credit demand sharply in April and May (in view of the funds required in the further course of the year, however, this was possible only for a temporary period). Federal Government debt grew by DM 2.9 billion after taking account of major redemption payments which fell due on July 1 and were effected at the end of June. For one thing, the amount of medium-term notes outstanding went up by DM 1.9 billion, the Federal Government raising DM 2.7 billion by tender. For another, the Federal Government obtained DM 1.2 billion (net) by means of bank advances. The amount of bonds outstanding dropped by DM 0.4 billion owing to price support purchases. The Länder Governments and local authorities on balance borrowed DM 1 billion in the market in June, all of it - except for a slight increase in the volume of bonds outstanding owing to the bond issue by the Saarland (DM 150 million) - direct from banks. The credit market debt of the Equalisation of Burdens Fund fell by almost DM 0.4 billion due to redemptions.

In July the net borrowing of the Federal Government, the only authority for which data are available at present, amounted to DM 1.75 billion. The main emphasis was on loans against borrowers' notes, but the Federal Government also raised funds by selling discountable Treasury

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

#### DM million

	January/	July	July	
Item	1978 p	1977	1978 p	1977
Cash transactions				
1. Receipts	93,127	84,898	13,062	11,667
2. Outgoings	106,241	95,438	15,813	15,320
<ol> <li>Balance of receipts and outgoings</li> </ol>		-10,540	- 2,751	- 3,653
4. Special transactions 1	117	3	. 2,701	- 7
5. Cash surplus (+) or				
deficit (—)	13,231	-10,543	- 2,751	— 3,646
Financing				
1. Changes in cash resources 2	+ 2,202	+ 12	989	714
<ol> <li>Changes in book credit of the Bundesbank</li> </ol>	822	— 1,651	_	_
<ol> <li>Changes in credit market debt, total</li> </ol>	+16,022	+11,947	+ 1,744	+ 2,923
(a) Discountable Treasury				
bonds (b) Medium-term notes	+ 2,504	1,491	+ 641	- 352
(c) Federal savings bonds	+ 2,739 + 2,061	+ 3,665	+ 211	+ 316
(d) Bonds	+ 578	+ 2,407	- 853	+ 932
(e) Bank advances	+ 8,576	+ 2,475	+ 1,715	+ 2,072
<ul> <li>(f) Government inscribed stock held by social security funds</li> </ul>	_	- 520		
(g) Loans of social security funds	+ 252	- 175	+ 37	- 102
(h) Loans of other non- banks	- 657	+ 953	_	+ 107
(i) Other debt	- 31	- 165	- 7	- 50
4. Amounts credited in respect of coinage	195	280	18	39
5. Balance of clearing trans- actions with Equalisation of Burdens Fund 3	- 39	+ 21		+ 31
6 Total (1 Jaco 2 Jaco 2				
6. Total (1 less 2 less 3 less 4 plus 5)	13,231		- 2,751	- 3,646
Memorandum items:				
Percentage increase or decrease on previous year				
1. Receipts	+ 9.7	+ 12.0	+ 12.0	+ 11.7
2. Outgoings	+ 11.3	+ 2.8	+ 3.2	+ 5.1
* The cash transactions record and out of the accounts kept Federal Government (excluding outgoings differ from those s primarily because they are record the budgetary accounts but at payment and because transac munities, which are entered not thereto, are settled through the 1 See footnote 2 to Table VII. 3 with the Bundesbank and oth	the time tions on i in the Fee accounts in the St	of the time of the act behalf of t leral budge of the Fed atistical Se	they are e tual receip he Europe t but in ap eral Gover oction 2	ntered in t or out- an Com- pendices nment. – Deposits

with the Bundesbank and other credit balances. — 3 Resulting fr the transmission of Equalisation of Burdens levies received on account of the Federal Chief Cash Office (Bundeshauptkasse). - 3 Resulting from the Provisional

Discrepancies in the totals are due to rounding.

bonds in the open market. On the other hand, its liabilities arising from bond issues decreased by DM 0.9 billion, mainly because of market interventions. Between January and July the Federal Government, despite its temporary restraint, raised DM 16 billion (net) in the market and thereby met its credit needs roughly pro rata temporis. As deficits have so far been below the average, as usual at this time of the year, the Federal Government had accumulated cash balances of DM 2.5 billion by end-July and thus made some provision for the period ahead. Early in August it borrowed further large amounts; it raised DM 1.0 billion through the medium-term notes sold by tender.

## **Economic indicators**

#### 8 New orders

The orders received by the manufacturing sector in June were slightly larger, seasonally adjusted, than in the preceding month. Whereas domestic orders went up somewhat, foreign orders were smaller than in May this year. In the second quarter incoming orders ran at about the same level as in the first three months of the year. Demand for industrial products, however, varied rather greatly from sector to sector. In mechanical engineering, for instance, the inflow of orders in the second quarter was distinctly larger, seasonally adjusted, than in the first; in the chemical industry, too, demand tended to rise. By contrast between April and June orders for road vehicles failed to regain the level of the first three months of this year.

#### Output

Output in the producing sector (excluding construction) was somewhat greater in June, seasonally adjusted, than a month earlier; albeit with certain fluctuations and considerable differences in individual fields, it has thus been running at about the same level for several months. Production in the chemical industry, the steel industry and road vehicle building, for instance, went up noticeably, seasonally adjusted, in June. Production in mining and in the food, drink and tobacco industries, on the other hand, was smaller in June than in the month before. In the construction industry output increased only slightly in June compared with the preceding month, seasonally adjusted. In the whole of the second guarter, however, construction output was appreciably larger than in the first quarter, in which it was adversely affected by the weather.

#### Labour market

On the labour market the number of unemployed persons increased in June but the number of short-time workers went down distinctly. The general situation does not appear to have worsened, but the seasonal fluctuations seem to have been somewhat larger than in earlier years. (Owing to school-leavers and persons who have given or been given notice at the end of the preceding guarter, the number of unemployed in July is as a rule seasonally greater than in June.) At the end of July the seasonally adjusted number of unemployed persons came to 991,000 (986,000 in June); the unemployment ratio was unchanged at 4.4 %. In the middle of July the labour exchanges registered about 155,000 short-time workers; this was 76,000 fewer than in June and 56,000 fewer than a year before. The number of vacancies reported to the labour exchanges at the end of July was as large as a month earlier, seasonally adjusted (240,000).

#### **Principal economic indicators**

	Orders reco	eived by the	manufacturir	ng sector;2 1	970 = 100						
		Domestic o	rders								
Period	Total value	Total	of which Capital goods sector	Export orders	Total volume						
1977 3rd qtr 4th qtr	3 152 165	142 151	147 170	192 210	3 10 11						
1978 1st qtr 2nd qtr <b>p</b>	158 158	144 144	152 152	199 202	11 11						
March April May	159 159 157 158	143 147 142 145	150 156 151 151	211 199 204 203	1* 1* 1*						
June <b>p</b>		158   145   151   203   11 utput in the producing sector; 1970 = 100 3									
ĺ											
	Total excl. con- struction	Basic and producer goods sector	Capital goods sector	Consumer goods sector	Con- struction						
1977 3rd qtr 4th qtr	116 117	111 113	115 116	115 116	9						
1978 1st qtr 2nd qtr <b>p</b>	117 116	114 116	114 111	114 113	9 10						
March April May	115 116 115	114 116 114	+ 110 + 111 109	113 115 111	10						
June p	116	116	112	112	10						
	Labour mai	ket; thousan	ds								
	Unem- ployed 3	Unem- ployment ratio 4	Short-time workers 5	Vacancies 3	Em- ployees (						
1977 3rd qtr 4th qtr	1,052 1,032	4.6 4.6	154 230	228 236	21,2 21,2						
1978 1st qtr 2nd qtr	1,010 996	4.5 4.4	242 255	238 237	21,2						
April May June	990 998 986	4.4 4.4 4.4	298 235 231	238 237 240							
July	991	4.4	155	240							

## Balance of payments

The current account of the German balance of payments, which includes external services and transfer payments as well as transactions in goods, showed a surplus of DM 2.2 billion in June; this was distinctly more than one month earlier (DM 0.8 billion) or one year before (DM 0.4 billion). The main cause of this increase was the marked rise (according to calculations of the Federal Statistical Office) in the trade surplus; at DM 4.0 billion in June it exceeded the figure of May by DM 0.9 billion and that of June 1977 by DM 1.1 billion. In June exports and imports were 10 % and 6 % larger than a year before, respectively. Seasonally adjusted, however, the trend of German foreign trade was rather subdued, as in May/June exports were 0.2% and imports 1% below the March/April figures. At present both export and import prices are lower than they were a year ago, but import prices have decreased much more steeply. After adjustment for price variations it is estimated that in the first half of 1978 exports were 5% and imports about 9% larger than in the first half of 1977.

The deficit on *services* rose to DM 0.9 billion in June (compared with DM 0.2 billion one month earlier), mainly because of heavier expenditure on foreign travel, which amounted to DM 1.5 billion (net) in June. However, the traditional deficit on *transfer payments*, at DM 1 billion, was much smaller than one month before (- DM 2.4 billion), chiefly because the transactions with the European Communities, which are subject to considerable fluctuations from month to month, resulted in net receipts totalling DM 0.2 billion in June, whereas in May they had led to net expenditure of DM 0.8 billion.

In long-term capital transactions the outflows of funds to other countries continued; they amounted to DM 1.6 billion (net) in June following DM 2.2 billion in May. The net long-term capital exports were mainly attributable to bank lending and direct investments by the business community. At DM 0.9 billion the banks granted nonresidents as much new credit in June as one month before; however, they raised a much smaller amount of long-term funds abroad (in contrast to May), at DM 0.4 billion, so that DM 0.5 billion flowed out on balance. In the field of direct investments the net capital exports were even larger as new German investments in other countries came to DM 0.8 billion while foreigners invested only DM 0.1 billion in Germany. The deficit in portfolio investments in June (- DM 0.2 billion) was much smaller than in May (- DM 1.8 billion), primarily because of the reversal in transactions in foreign Deutsche Mark bonds: in May residents had effected large purchases, but in June sales by residents predominated (DM 0.2 billion). On the other hand, in June (just as in May) non-residents sold DM 0.4 billion of German bonds, which contributed accordingly to the fall in prices in the bond market.

Statistically recorded *short-term capital transactions*, by contrast, resulted in net inflows totalling DM 0.4 billion.

#### Main items of the balance of payments

DM million

DM million											
	1978			1977							
Item	June p	May r	January/ June <b>p</b>	January/ June							
A. Current account											
Foreign trade				101.000							
Exports (f.o.b.) Imports (c.i.f.)	25,622 21,658	22,483 19,443	139 317 120,374	134,636 116,269							
Balance		+ 3,040	+18,943	+ 18,367							
Memorandum item:	+ 3,964	- 3,040	T 10,343	+ 10,007							
Seasonally adjusted											
values Exports (f.o.b.)	24,250	22,460									
Imports (c.i.f.)	19,980	19,580	•								
Supplementary trade items 1 and											
merchanting trade	+ 123	+ 291	+ 1,258	— 1,192							
Services	900	- 169	- 2,343	— 3,751 — 8,562							
Transfer payments	1,000	2,390		- 0,502							
Balance on current account	+ 2,187	+ 771	+ 7,734	+ 4,863							
B. Capital account (net capital exports:)											
Long-term capital											
Private	1,413	- 2,056	482	— 8,061							
Direct investment German investment	718	- 574	— 1,768	1,111							
abroad Foreign investment	791	— 626	- 3,273	— 2,566							
in Germany	+ 73	+ 52	+ 1,506	+ 1,456							
Portfolio investment	— 157 — 463	- 1,839 + 436	1,845 + 3,491	2,815 3,819							
Advances and loans Other	- 403	+ 436	- 361	317							
Official	- 221	— 138	— 1,417	+ 13							
Balance	— 1,634	- 2,195	- 1,900	— 8,048							
Memorandum item: Basic balance 2	+ 553	1,424	+ 5,834	— 3,185							
Short-term capital											
Banks	- 260	— 1,637   + 170	2,813	+ 469 - 2,149							
Enterprises 3 Official	+ 1,044	+ 170	+ 1,999	+ 383							
Balance	+ 433	— 740	1,148	- 1,297							
Overall balance on		0.001		0.945							
C. Balance of recorded	1,201	- 2,934		<u> </u>							
transactions (A plus B)	+ 986	2,163	+ 4,686	— 4,482							
D. Balance of unclassifiable transactions											
(balancing item)		014		+ 3.670							
(a) excluding trade credits (b) including trade credits 4		914 (+ 525)	- 4,263	+ 3,670 (- 1,105)							
E. Overall balance on current		<u> </u>									
and capital accounts (C plus D)	+ 614	- 3,077	+ 423	- 812							
F. Change in the Bundesbank's net external assets											
(increase: +)	+ 614	- 3,077	+ 423	812							
1 Chiefly warehouse transaction of goods returned and of comm and long-term capital account January/June 1978 enterprises' changes in trade credits, which and are temporarily included in extent the 1977 and 1978 figure 1978 only including the trade r Revised. Discrepancies in the totals are	ission proc s. — 3 in short-term h are asce n the balar s are not credits f	essing. — 3 June 1978 n capital t rtainable o icing item comparable or June.	2 Balance of and in the ransaction	on current e total for s exclude time lag							

Domestic enterprises, in particular, imported just over DM 1 billion of short-term funds (net) by reducing their external assets and increasing their external liabilities. 10 From the banking sector, on the other hand, a small amount of short-term capital (DM 0.3 billion) flowed to other countries.

The net external assets of the Bundesbank increased by DM 0.6 billion in June. In July they rose by a further DM 0.5 billion; inflows of foreign exchange deriving from interventions within the European system of narrower margins were accompanied by outflows due to U.S. repayments of swap credits to the Bundesbank.

## The market position of the banking groups since 1971

To supplement the regular coverage, the following article describes the trends in the business of the banking groups in the last seven years, against the background of the changes which have occurred in banking. This article links up with studies published previously on the subject.1 The banking groups' shares in the volume of business and in the principal types of lending and deposit business and the changes in them since the end of 1970 are discussed in the text. The tables in the annex contain in addition the absolute figures on the business volume and the major lines of business of the banking groups. The analysis shows that the structural differences within German banking have diminished further in recent years. Thus the individual banking groups have mainly suffered losses in the areas in which they were previously predominant, e.g. the big banks in short-term lending and sight deposits, the savings banks in savings deposit business; conversely, they have made up ground in the areas where they were previously weak.

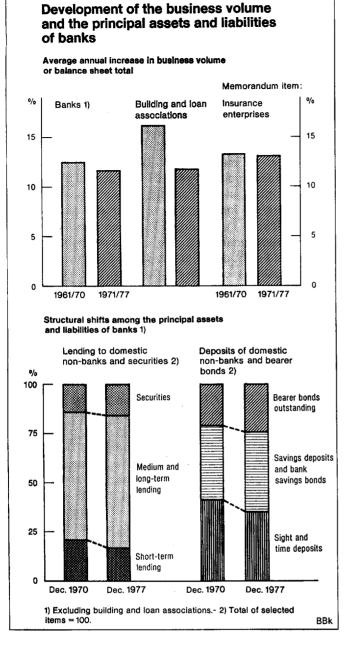
#### **Overall trends**

The volume of business<sup>2</sup> of all banks<sup>3</sup> in the Federal Republic of Germany more than doubled between the end of 1970 and the end of 1977; it increased from DM 818 billion to DM 1,776 billion. On an annual average it rose by 11.7 %, which was slightly less than the average for the years from 1961 to 1970 ( $12 \frac{1}{2}$ %), although in that period the real growth of the economy had been faster and the rates of price increases slower than they have been in the last seven years. Between 1971 and 1977 the real gross national product went up by an average of  $2 \frac{1}{2}$ % and the gross national product at current prices by  $8 \frac{1}{2}$ %, compared with an average rise of 4.6% in real terms and 7.9% in nominal terms in the sixties.

The expansion of the business of the banks considered here has kept pace in recent years with that of other financial enterprises, such as building and loan associations and insurance enterprises. In the sixties the building and loan associations in particular had expanded appreciably faster than the other banks, not least because of government savings promotion. While government assistance is available for only a relatively small part of banks' liabilities-side business, a very large proportion of fund-raising by building and loan associations is aided in this way. Cuts in government savings promotion, such as those of 1975, thus make a much smaller impact on banks than on building and loan associations. Of course, this is probably not the only reason for the reduction in the competitive advantage of the building and loan associations. It also owes something to the fact that the demand for housing declined from the spring of 1973 onwards. An even more important influence was that the belief that the acquisition of real estate was the best hedge against inflation was badly shaken after the speculative excesses of that time. As they specialise in arranging housing finance, building and loan associations

<sup>1</sup> See in particular "Trends in the business of the banking groups, 1960 to 1970", Monthly Report of the Deutsche Bundesbank, April 1971, p. 29, and "Recent trends in the business of the banking groups", Monthly Report of the Deutsche Bundesbank, May 1974, p. 23.

<sup>2</sup> Balance sheet total plus endorsement liabilities on rediscounted bills, own drawings in circulation discounted and credited to borrowers, and bills from the banks' portfolios despatched for collection prior to maturity.



were at times affected more strongly by the decline in demand for new dwellings than the other banks, which could at least partly offset any slackening of activity in one line of business by increasing activity in other areas; more recently, however, a reversal in trend has been apparent in this field. The balance sheet total of insurance enterprises likewise more than doubled between the end of 1970 and the end of 1977; this is equivalent to an average annual increase of 13 %.

Some marked shifts have occurred in the *structure* of banking business in the last seven years. There has been a distinct trend towards longer-term business. This trend, which is visible in almost all banking groups, is no doubt mainly caused by two factors: first, the sharp rise in nominal national income and thus also in the nominal capacity to save of large sections of the population, which

3 Monthly reporting banks (excluding the assets and liabilities of their foreign branches); excluding building and loan associations.

has resulted in corresponding inflows of deposits to banks. Savings (savings deposits and bank savings bonds<sup>4</sup>) have further strengthened their position as the principal source of finance for banks. The second major reason for the advance of longer-term business is the growing need for long-term capital. The main factor in this connection is the public authorities' increasing demand for credit - almost entirely for long-term loans. Among enterprises (industrial and craft firms, distributors and other traders) the pressure towards modernisation and rationalisation and the associated rise in capital intensity likewise led to greater efforts to obtain longerterm loans. As enterprises' profitability has declined appreciably in the longer run and as enterprises have been reluctant - partly on cost grounds - to raise funds in the capital market (by issuing shares and industrial bonds), they have increasingly tried to meet their capital needs by taking up long-term funds, particularly in the form of bank loans. The extension of the period allowed for payment for exports of industrial plant has also resulted in some cases in heavier demand for long-term credit on the part of both many exporting firms and foreign buyers. Moreover, some of enterprises' short-term credit requirements are likely to have been satisfied by borrowing abroad, so that the structure of banks' assets was bound to change for this reason alone. Additional demand for long-term loans also came from households.

In the banks' deposits business the share of savings (savings deposits and bank savings bonds) went up from 25.5 % to 27.6 %, whereas that of sight and time deposits of domestic non-banks fell from 23.8% at the end of 1970 to 21.4 % at the end of 1977. This trend towards longer-term investments is also reflected in the periods of notice. Although savings deposits at statutory notice still made up the bulk of savings (some 53% of the total). the amount of savings deposited at longer than statutory notice increased (over 47 % of the total at the end of 1977, compared with just on 45% seven years ago). However, the steepest rise among all the liability items, in relation to the business volume, was that in bank bonds, which grew from 14.5% to 17.1%. Fiduciary loan accounts, by contrast, decreased; it should be borne in mind, however, that this item is particularly influenced by "non-banking" factors, namely by the nature and scale of the banks' role in the various public financing programmes.

In *lending business* the share of short-term loans in the volume of business declined in the period under review from 14.2 % at the end of 1970 to 11.5 % at the end of 1977, and this trend has continued so far in 1978. The proportion of medium and long-term lending, by contrast, rose from 45 % to over 46 %, and that of security holdings has also gone up markedly in recent years (from 9.7 % to 10.7 %). The importance of interbank operations also increased somewhat. The share of claims on banks has grown from 19.5% to 21.4% in the last seven years,

4 Legally these bonds are of course securities (mostly registered securities), but economically they are to be equated with savings deposits.

#### Share of the principal asset and liability items in the volume of business of all banks

Per cent					
	End-De	cember		Memora item: Average increas	e annual
Item	1977	1970	1960	1971/77	1961/70
Volume of business	100	100	100	11.7	12.5
Assets					
Lending to domestic non-banks 1, 2 by maturity	57.7	59.2	60.5	11.2	12.2
Short-term lending	11.5	14.2	16.9	8.3	10.6
Medium and long-term lending 1, 2	46.2	45.0	43.6	12.0	12.8
by debtor Enterprises and					
self-employed 1	24.2	27.9		9.3	
Housing	17.1	19.1	•	9.6	•
Individuals	4.6	3.6	•	15.7	•
Non-profit organisations Public authorities 1, 2	0.3	0.3	6.7	10.8 17.4	15.4
	11.5	0.2	0.7	17.4	10.4
Lending to foreign non-banks 1	2.6	3.3	0.9	8.1	27.6
Securities	10.7	9.7	7.4	13.6	15.9
Liabilities					
Sight and time deposits of domestic non-banks 3	21.4	23.8	32.4	9.8	8.9
Sight deposits	7.9	8.7	11.9	10.0	9.0
Time deposits and funds borrowed for less than 4 years	6.9	8.0	8.6	9.5	12.3
Time deposits and funds borrowed for 4 years	6.6	7.2	11.9	9.8	5.8
and over 3	0.0	1.2	11.9	9.0	5.0
Savings deposits and bank savings bonds Savings deposits at	27.6	25.5	20.9	12.8	14.7
statutory notice	14.6	14.5	13.7	11.6	13.1
Savings deposits at agreed notice and bank savings bonds	13.0	11.0	7.3	14.1	17.2
Fiduciary loan accounts	2.8	4.4	5.3	4.9	9.0
Bearer bonds outstanding	17.1	14.5	11.7	14.3	15.4
1 Excluding security holdings. claims. – 3 Excluding fiduciary	– 2 Exc loan acc	luding e counts.	qualisati	on and c	overing

some of the increase being due to the rise in the banks' claims on foreign banks. These have more than quadrupled over the last decade; at the end of 1977 they came to over 4 % of the business volume of all banks.

The "restructuring" in favour of longer maturities in lending has been accompanied in recent years by a disproportionately steep increase in lending to domestic public authorities, while loans to the domestic private sector have grown appreciably less than the volume of business. In particular, lending to enterprises, i.e. substantially to industry, has lost ground. Its share in the volume of business, which at the end of 1970 amounted to almost 28% and at the end of 1972 even climbed to 29%, had decreased to just over 24% by the end of 1977, with most of the fall occurring in 1975. Over the period as a whole the share of lending for building purposes also went down (from 19.1% at the end of 1970 to 17.1% at the end of 1977); however, unlike lending to enterprises

it has increased somewhat in significance so far in 1978. Lending to households (i.e. consumer credit) was the only type of lending to the private sector which rose disproportionately fast; its share in the volume of business went up by 1 percentage point to 4.6 % between the end of 1970 and the end of 1977. In all, the proportion of loans to domestic enterprises and individuals in the volume of the banks' business was almost 5 percentage points lower at the end of 1977 than seven years before (46.2% as against 50.9%). Loans to public authorities, on the other hand, increased strongly, as mentioned; their share in the volume of business rose from 8% at the end of 1970 to over 11 % at the end of 1977 and has continued to go up this year. For one thing, the budget deficits of the central, regional and local authorities were much larger than they used to be; for another, the public authorities resorted relatively heavily to direct borrowing from banks (between 1972 and 1977 about two thirds of the public sector deficit was financed in this way on an average), almost entirely in the form of long-term loans. Lending to foreign non-banks made up 2.6% of the business volume at the end of 1977, as against 3.3 % seven years before; temporarily, at the end of 1973, it had even dropped to just under 2% of the volume of business.

## Share of the banking groups in the volume of business of all banks

The business volume of all banking groups at the end of 1977 was substantially larger than seven years before, but there were quite considerable differences in the growth rates of the individual groups so that their shares in the volume of business of all banks have shifted. In most cases these changes conformed to the trend already evident between 1960 and 1970. If attention is focused on the major areas of banking, the cooperative bank sector clearly led the field over the entire period from 1971 to 1977 for it was the only one to improve its market position. The mortgage banks, by contrast, lost ground on the whole while the commercial banks and the savings bank sector held their own. Further shifts took place within these sectors. The picture for the individual banking groups is as follows: the share of the credit cooperatives in the business volume of all banks rose from 7.7 % at the end of 1970 to 9.8 % at the end of 1977.5 A fairly strong improvement in their market position over the entire period from 1971 to 1977 was also recorded by the private mortgage banks (from 6.6 % to 8.2%), the central giro institutions (from 15.6% to 16.5 %), the branches of foreign banks (from 1.5 % to 2 %) and the central institutions of credit cooperatives (from 3.8% to 4.2%). A slight advance was made by the big banks (from 10.2 % to 10.4 %) and the regional and other commercial banks (from 10.7 % to 10.9 %). More or less marked falls were registered by the public mortgage banks (from 7.1 % to 4.8 %), private bankers (from 2.5 %

5 Inclusive of the credit cooperatives which do not submit reports to the Bundesbank's monthly balance sheet statistics (about 2,470 banks at the end of 1977) the share of the credit cooperatives in the business volume of all banks came to 11 % at the end of 1977 as against 9.6 % seven years earlier. It thus grew less than that of the reporting credit cooperatives alone. The disproportionately large rise in the share of these banks is due partly to the change in the reporting requirements for credit cooperatives 14 to 1.7 %), banks with special functions (from 8.4 % to 6.5 %) and savings banks (from 22.9 % to 22.0 %).

The reasons for these shifts in the shares of the individual banking groups in the banks' total volume of business are complex. They owe something to the "structural effect" which results from the fact that the individual lines of business grow at varying rates while these lines (e.g. long-term lending, inflows of savings deposits) carry quite different weights in the various banking groups. According to our calculations, however, the structural effect was not the prime factor. Other influences were more important. Thus the decline in the private bankers' share was largely due to mergers of some banks in this group with institutions that do not rank as private bankers, and to changes in the form of organisation. The savings banks in rural areas were faced with increasingly stiff competition from credit cooperatives, mainly because of the streamlining of the organisation of credit cooperatives in recent years. In the case of public mortgage banks and banks with special functions, the decisive factor was the relatively great restriction of some banks in these groups to certain fields of business activity, such as their involvement in government financial assistance for housebuilding. Public mortgage banks were also affected by the fact that a large bank in this group was taken over by a central giro institution; this impaired the comparability of this group (and also of the group of central giro institutions).

## Shares of the individual banking groups in major lines of business of all banks

#### **Commercial banks**

The commercial banks still have a dominant position in the short-term lending of all banks, although their share in the total volume of such lending has fallen steadily, viz. from 51 % at the end of 1970 to 47 % at the end of 1977. All other sub-groups of commercial banks except the branches of foreign banks have lost market shares in the field of short-term lending. In medium and long-term business, by contrast, commercial banks increased their share from some 13% at the end of 1970 to just under 16% at the end of 1977. 81/2% of the latter figure was accounted for by the "regional banks and other commercial banks", which include the "mixed" Bavarian institutions that traditionally also engage in long-term business, but the big banks, too, have a significant market share of their own, at 6.8%. Moreover, the big banks have sizable stakes in private mortgage banks, so that they participate indirectly in long-term lending to a greater extent than is reflected in their balance sheet figures. Even so, the overall loan business of commercial banks has grown slightly more slowly than that of all banks in the last few years; the share of this sector in lending by all banks to non-banks declined from almost 23 % to 22 % during the period under review. Specifically,

at the end of 1977 the share of the big banks amounted to just over 9%, that of the regional and other commercial banks to nearly 11% and that of the branches of foreign banks and private bankers to about 1% each. The importance of commercial banks as purchasers of securities has continued to decrease in the last seven years, as it did between 1960 and 1970. At the end of 1977 the commercial banks accounted for barely one fifth of the total security holdings of all banks, compared with one quarter at the end of 1970 and almost one third at the end of 1960.

Another striking feature of assets-side business is that the commercial banks' share in total interbank claims has risen from 27.5 % at the end of 1970 to almost 32 %. This explains why the commercial banks' participation in the aggregate business volume of all banks is no smaller today than it was at the end of 1970. At the end of 1977 these banks held roughly two thirds of all claims on foreign banks (at the end of 1970: 70%), the big banks alone one third. This tendency reflects the increasing involvement of these banks in the international money and capital market, not least through their subsidiaries abroad, which, however, also do business on a considerable scale with customers in Germany. The fact that the commercial banks' share in total loan business with domestic customers has declined does not necessarily imply that this is also true of the banks' business inclusive of their foreign subsidiaries.

The commercial banks' share in deposit business with non-banks came to 24 % at the end of 1977 compared with just over 25% seven years ago. The slight relative fall was mainly caused by the movement of sight deposits and shorter-term time deposits and borrowed funds. At the end of 1977 the commercial banks accounted for only some 34% of the sight deposits of all banks compared with over 40% seven years before; thus, for the first time their share was smaller than that of the savings banks. The big banks, in particular, have lost considerable ground in sight deposit business in the last seven years; their share has dropped by over 4 percentage points to 18%. A similar trend to that of sight deposits, albeit much less pronounced, was discernible in the case of time deposits and funds borrowed for less than four years, of which the commercial banks held 60 % at the end of 1977 compared with 62% seven years earlier. This, too, may have owed something to the fact that such deposits of residents are held at the foreign subsidiaries of German banks to a greater extent than they used to be. On the other hand, the commercial banks were able to maintain their - admittedly much weaker - position in savings business. At the end of 1977 and the end of 1970 alike, some 16 1/2 % of all savings (savings deposits and savings bonds) were held by commercial banks. Moreover, since 1975 the commercial banks, and especially the big banks, have opened up new ways of procuring funds by selling bearer bonds in the market. At the

at the end of 1973 (at that time some 420 institutions became subject to reporting requirements for the first time) and partly to mergers between credit cooperatives that were subject to reporting requirements and those that were not.

Per cent

	1		Assets		Liabilities		<u></u>	· · · · · · · · · · · · · · · · · · ·	
					Deposits and non-banks	borrowing from	n 		
						of which			
Banking group	Year	Business volume	Lending to non-banks, total	Security holdings	Total	Domestic sight deposits	Domestic savings	Bearer bonds outstanding	
All banks 1	1960 1970 1977	100 100 100	100 100 100	100 100 100	100 100 100	100 100 100	100 100 100	100 100 100	
Commercial banks	1960 1970 1977	24.4 24.9 24.9	23.3 22.7 22.2	30.9 24.2 19.5	25.1 25.3 24.2	44.8 40.4 33.9	15.5 16.4 16.4	9.2 7.4 10.2	
Big banks	1960 1970 1977	11.3 10.2 10.4	10.6 9.6 9.2	16.4 9.5 6.9	13.5 13.2 12.6	26.1 22.2 18.0	8.9 9.3 9.3	0.1 2.1	
Regional banks and other commercial banks <b>2</b>	1960 1970 1977	10.4 10.7 10.9	10.1 10.3 10.8	10.4 10.4 9.1	9.5 9.8 9.7	14.6 13.7 12.3	5.6 6.2 6.4	9.2 7.3 8.1	
Branches of foreign banks 3	1960 1970 1977	1.5 1.9	0.7 0.9	0.8 1.5	0.3 0.3	0.8 0.9	0.0 0.0		
Private bankers	1960 1970 1977	2.7 2.5 1.7	2.6 2.1 1.3	4.1 3.5 2.0	2.1 2.0 1.6	4.1 3.7 2.7	1.0 0.9 0.7		
Savings bank sector	1960 1970 1977	35.7 38.5 38.5	34.0 37.8 39.1	46.5 51.8 53.3	39.1 42.0 42.2	34.5 37.5 39.2	64.0 60.5 55.7	25.4 39.7 44.6	
Central giro institutions 4	1960 1970 1977	13.5 15.6 16.5	12.9 14.9 16.8	14.0 14.5 14.1	6.8 5.9 6.1	4.6 3.8 4.5	0.3 0.8 0.7	25.4 39.7 44.6	
Savings banks	1960 1970 1977	22.2 22.9 22.0	21.1 22.9 22.3	32.5 37.3 39.2	32.3 36.1 36.1	29.9 33.7 34.7	63.7 59.7 55.0	0.0	
Credit cooperative sector	1960 1970 1977	8.6 11.5 14.0	7.2 9.0 11.3	7.1 15.0 18.7	8.4 12.4 16.6	12.1 15.4 19.1	14.3 18.3 22.4	0.4 1.1 1.1	
Central institutions of credit cooperatives 5	1960 1970 1977	2.8 3.8 4.2	1.3 1,1 1.3	2.8 7.6 5.8	0.7 0.8 1.0	1.0 0.9 0.8	0.1 0.5 0.8	0.4 1.1 1.1	
Credit cooperatives	1960 1970 1977	5.8 7.7 9.8	5.9 7.9 10.0	4.3 7.4 12.9	7.7 11.6 15.6	11.1 14.5 18.3	14.2 17.8 21.6		
Memorandum Item:									
Credit cooperatives including institutions not subject to reporting requirements 6	1960 1970 1977	7.6 9.6 10.9	7.3 9.3 10.9	4.6 8.4 14.6	10.2 14.7 17.3	13.6 17.0 19.8	19.0 22.1 24.1	-	
Mortgage banks	1960 1970 1977	17.2 13.7 13.0	24.5 19.7 18.7	4.5 1.9 1.3	13.0 8.6 7.0	0.2 0.4 0.3	0.0 0.0 0.0	53.2 43.8 38.0	
Private mortgage banks	1960 1970 1977	5.8 6.6 8.2	7.8 9.2 11.7	3.3 0.9 0.7	0.8 1.2 2.6	0.1 0.1 0.2	0.0 0.0 0.0	38.7 33.1 31.2	
Public mortgage banks	1960 1970 1977	11.4 7.1 4.8	16.7 10.5 7.0	1.2 1.0 0.6	12.2 7.4 4.4	0.1 0.3 0.1	0.0 0.0 0.0	14.5 10.7 6.8	
Instalment sales financing Institutions	1960 1970 1977	1.5 1.1 1.1	2.2 1.5 1.6	0.1 0.2 0.3	.0.3 0.3 0.6	0.6 0.1 0.3	0.1 0.7		
Banks with special functions	1960 1970 1977	10.2 8.4 6.5	7.5 7.8 5.7	1.2 2.0 2.1	10.5 8.3 6.0	1.2 0.5 1.0	0.0 0.0 0.0	11.8 8.0 6.1	
Postal giro and postal savings bank offices	1960 1970 1977	2.4 1.9 2.0	1.3 1.5 1.4	9.7 4.9 4.8	3.6 3.1 3.4	6.6 5.7 6.2	6.2 4.7 4.8		

1 All banks submitting reports for the banking statistics. Excluding the assets and liabilities of the foreign branches of German banks. -2 In 1960 including the branches of foreign banks in Germany. -3 In 1960 included in regional banks and other commercial banks. -4 Including Deutsche

Girozentrale. - 5 Including Deutsche Genossenschaftsbank. - 6 In relation to the balance sheet items of all banking groups, including the credit cooperatives not subject to reporting requirements. 16 end of 1977 DM 6.3 billion of bearer bonds issued by big banks were outstanding compared with DM 0.4 billion at the end of 1974; their share in this type of fund-raising amounted to 2.1 %, while that of the commercial banks as a whole came to 10.2 % (chiefly because of the "mixed" institutions already mentioned).

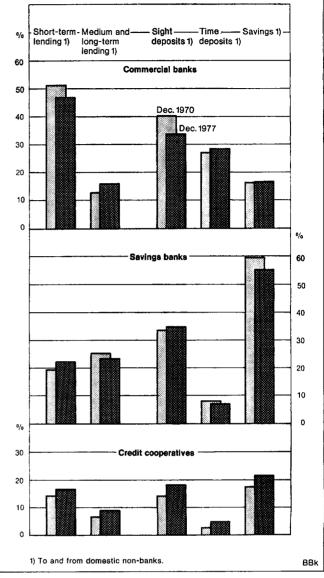
#### Savings bank sector

Unlike the commercial banks, the institutions of the savings bank sector were able to increase their share in the lending business of all banks in the period under review. At the end of 1977 they accounted for over 39 % of all bank loans granted to domestic and foreign nonbanks compared with about 38% seven years before. The share of the institutions of the savings bank sector in the volume of short-term loans of all banks went up from 27 1/2 % to 29 %. The main reason for this was the advance of savings banks in this field; their short-term lending to domestic non-banks made up over 22% of all short-term bank credit at the end of 1977, compared with 20% at the end of 1970. In the period under review the central giro institutions' share in the volume of medium and long-term loans to domestic non-banks also rose sharply, namely from 16.7 % to 19.1 %; between 1961 and 1970 it had fluctuated between 151/2 % and 161/2 %. In short-term business, however, the central giro institutions lost some ground, while the savings banks did so in the long-term field. At the end of 1977 the savings bank sector owned over 53% of the security holdings of all banks, compared with just on 52% seven years earlier (share of the central giro institutions at the end of 1977: 14.1 %; share of the savings banks at the end of 1977: 39.2%). However, only the savings banks' share increased, so that they consolidated their position as the leading purchasers of securities. The interbank assets of the savings bank sector, by contrast, grew at a less than proportional pace. Their share in the interbank assets of all banks dropped from just over 34 % to barely 30 % between the end of 1970 and the end of 1977.

Some 42 % of deposit business with non-banks was accounted for by the institutions of the savings bank sector at the end of 1977, as at the end of 1970. Naturally enough, the savings bank sector still has a strong position in the field of savings deposits and in the raising of funds by issuing bearer bonds, although almost all of the latter business is handled by the central giro institutions. Over the last seven years the savings banks have admittedly continued to lose ground (mainly to the credit cooperatives), but at 55 % they still hold more than half of the savings invested with banks (savings deposits and bank savings bonds). The predominance of the central giro institutions is not quite so great with respect to bearer bonds outstanding, although they increased their share in the outstanding amount of such bonds issued by banks from just under 40% at the end of 1970 to some 45% at the end of 1977. The savings bank sector's proportion of

#### Structural shifts in the lending and deposit business of major banking groups

Level as % of the amount at all banks



the volume of sight deposits and shorter-term time deposits amounted to 32.4% at the end of 1977, which was more than at the end of 1970 (31.8%). Although the central giro institutions' share declined somewhat, this was more than offset by the disproportionate increase in sight deposits at the savings banks.

#### Credit cooperative sector

The credit cooperative sector, like the savings bank sector (but to a much greater extent), has been able to enlarge its share in loan business with non-banks over the last seven years. This share amounted to 11.3 % at the end of 1977 compared with 9% at the end of 1970. The advance was greatest in the short-term field, where the credit cooperatives and their central institutions increased their share in total short-term lending from 16.7% at the end of 1970 to 19.5% at the end of 1977, the sharpest rise being recorded by the credit cooperatives. The share of the credit cooperative sector in medium and long-term bank lending to domestic non-banks likewise grew strongly in the period under review, namely from 7.2% to 9.8%. At the end of 1977, the institutions of the credit cooperative sector accounted for 18.7% of the security holdings of all banks, compared with 15% seven years earlier.

The headway that the credit cooperative sector made in deposit business with non-banks was even greater than its advance in loan business. Its share in deposit business rose from 12.4 % at the end of 1970 to 16.6 % at the end of 1977 - a steeper increase than that of any other banking group. 21.6% of all savings was deposited with the credit cooperatives at the end of 1977 compared with 17.8% seven years before. The "gains" of the credit cooperatives in this line of business - unless they were due to the statistical influences mentioned above - were on balance mainly achieved at the expense of the savings banks. In the field of sight deposits, too, the credit cooperatives have been quite successful in recent years. In the period under review their share in the volume of sight deposits of all banks went up by 3.8 percentage points to 18.3% at the end of 1977. The central institutions of the credit cooperatives hardly took up any funds from non-banks; their share in the total volume of deposits amounted to 1 % at the end of 1977. The proportion of these banks in the funds raised by selling bank bonds was little higher than this as well. Being the "central banks" of the credit cooperatives they focus their activities on interbank business.

#### Mortgage banks 6

Lending by the mortgage banks as a whole grew at a disproportionately slow rate over the period under review. The share of these banks in lending by all banks to non-banks fell from 19.7 % to 18.7 % between the end of 1970 and the end of 1977, mainly because of the abovementioned take-over of a bank by a central giro institution. However, this decline was accompanied by a shift between public and private mortgage banks, with the latter's share in loan business with non-banks rising markedly (from 9.2% to 11.7%). Private mortgage banks have also stepped up their lending to non-residents in recent years since the entry into force of the amended Private Mortgage Bank Act at the beginning of April 1974 gave them more scope for doing so. The share of private and public mortgage banks in the security holdings of all banks, which sometimes fluctuated quite considerably during the period under review, amounted to 1.3 % at the end of 1977 (end-1970: 1.9%). The level of the mortgage banks' security holdings is mainly determined by the legal provisions on "substitute cover".

Of the total amount of bonds outstanding (the mortgage banks' principal source of refinance), 38 % was account-

6 In the banking statistics the central giro institutions are not counted as mortgage banks but are included in the savings bank sector as a special group.

ed for by private and public mortgage banks at the end of 1977; at the end of 1970 the figure had been just under 44%. Moreover, at the end of last year the mortgage banks had a share of 38.3% in all long-term time deposits and borrowed funds. Some of these funds were channelled through them by public authorities; such resources, which are earmarked for the financing of certain programmes, flowed mostly to the public mortgage banks.

#### Other banks

Among the other banking groups, the instalment sales financing institutions maintained their market share in lending business; at the end of 1977, as at the end of 1970, it amounted to 1.6 %. In their main line of business, consumer credit, admittedly, they lost comparatively much ground, but they managed to make up for this by increasing their activity in other fields of lending. At the end of 1977 they accounted for only about 14% of the consumer credit granted by all banks compared with 17% at the end of 1970. In deposit business the instalment sales financing institutions have done fairly well in the last few years. Their share in overall deposits and borrowing from non-banks came to 0.6 % at the end of 1977; this was 0.3 percentage points more than seven years before. Nowadays these institutions, more of which have "full licences" than in the past, even hold significant amounts of savings; such funds made up almost 3/4 % of the savings of all banks at the end of 1977. The banks with special functions were unable to keep up with the development of the business of the other banks. Their share in the lending business of all banks with non-banks at the end of 1977, at 5.7 %, was over 2 percentage points lower than seven years earlier. At the end of 1977 the banks with special functions accounted for over 6% of the outstanding bearer bonds issued by banks (compared with 8.0% at the end of 1970) and for 31% of the longterm time deposits and borrowed funds received from non-banks, the principal component of their deposit business (against about 37 % seven years ago). However, banks with special functions were responsible for over one third of the bank loans to foreign non-banks at the end of 1977. These were chiefly loans by the Reconstruction Loan Corporation, through which the bulk of the German Government's development aid is channelled. The postal giro and postal savings bank offices, finally, increased their share in sight deposits, which had fallen from 6.6% to 5.7% between 1960 and 1970, to 6.2% at the end of 1977. They also accounted for a slightly larger proportion of the savings deposits of all banks (5.3% at the end of 1977 against 4.7 % at the end of 1970).

In all, the changes in market shares show that the individual banking groups mainly lost ground in fields in which their position had previously been particularly strong and made headway in areas where they had been "underdeveloped". In other words, the differences within the German banking industry have diminished further.

#### Breakdown of monthly reporting banks by share of the principal assets and liabilities in the volume of business

End-March 1978 Represented volume Share of principal assets/liabilities in Number of banks busines DM million % volume of business Number 0% Lending 1 to domestic non-banks 3.61 2.54 1.94 less than 10 % 63,705 34 35 0.99 10 to less than 20 % 44.870 44,870 34,343 43,617 127,451 415,176 517,454 294,668 20 to less than 30 % 30 to less than 40 % 40 to less than 50 % 38 70 203 1.11 2.05 5.94 2.47 7.22 23.51 602 1,196 1,029 50 to less than 60 % 60 to less than 70 % 17.60 34.97 29.31 16.69 70 to less than 80 % 30.09 80 to less than 90 % 90 to 100 % 108 3.16 3.07 143,853 80,531 8.15 4.56 Total 3,420 100 1,765,668 100 Long-term lending 2 to domestic non-banks 11.95 12.78 7.06 8.54 3.57 14.91 42.05 less than 10 % 292 210,945 225,720 122 10 to less than 20 % 20 to less than 20 % 30 to less than 40 % 40 to less than 50 % 510 1,438 894 124,588 276,340 406,382 220,639 59,940 58,318 121,353 15.65 23.02 42.05 26.14 3.39 0.26 0.26 0.56 116 9 9 12.50 3.39 3.30 6.87 50 to less than 60 % 60 to less than 70 % 70 to less than 80 % 80 to less than 90 % 19 90 to 11 0.32 61,443 3.48 100 % Domestic and foreign security holdings 54.82 28.90 less than 10 % 1.183 967.919 34.59 10 to less than 20 % 20 to less than 30 % 30 to less than 40 % 1.379 40.32 510 257 28.90 13.12 2.38 0.57 629 231,689 4.68 1.32 0.29 160 41.961 10,148 2,184 1,127 40 to less than 50 % 50 to less than 60 % 45 10 0.12 60 to less than 70 % 0.23 0.06 8 3 3 70 to less than 80 % 80 to less than 90 % 90 to 100 % 0.09 81 0.02 302 Sight and time deposits of domestic non-banks less than 10 % 10 to less than 20 % 20 to less than 30 % 30 to less than 40 % 40 to less than 50 % 233 6.81 148.261 8 40 8.40 41.97 30.40 9.03 3.23 1.68 2.85 741,052 1,991 58.22 930 27.19 536.693 5.15 1.23 0.82 176 159,460 57,036 29,743 50,386 50 to less than 60 % 28 7 0.20 0.23 0.06 60 to less than 70 % 70 to less than 80 % 31,505 8,287 3,245 1.78 8 2 3 80 to less than 90 % 0.18 90 to 100 % 0.09 Savings 3 of domestic non-banks less than 10 % 807,990 45.76 368 10.76 3.05 15.51 1.36 1.47 4.54 14.57 13.33 10 to less than 20 % 20 to less than 30 % 30 to less than 40 % 40 to less than 50 % 27 32 48 146 53,916 273,901 24,076 25,978 0.79 0.94 1.40 426 1,105 1,162 12.46 32.31 33.98 80,129 257,234 235,267 50 to less than 60 % 60 to less than 70 % 70 to less than 80 % 80 to less than 90 % 90 to 100 % 4,197 2,980 86 20 2.51 0.24 0.58 0.17 Liabilities to domestic banks 4 709.038 40.16 less than 10 % 2.262 66.14 40.16 26.24 19.48 3.12 2.62 1.63 3.23 2.68 10 to less than 20 % 20 to less than 30 % 30 to less than 40 % 20.64 4.97 1.52 463,243 343,878 55,116 46,217 706 170 52 44 46 50 54 27 9 40 to less than 50 % 1.29 1.35 1.46 1.58 28,855 57,046 47,370 50 to less than 60 % 60 to less than 70 % 70 to less than 80 % 0.79 9,618 5,287 80 to less than 90 % 0.54 90 to 100 % 0.30 1 Including credit based on the acquisition of securities. - 2 Excluding credit based on the acquisition of securities. - 3 Savings deposits and credit based on the acquisition of securities. -3 bank savings bonds. -4 Including the Bundesbank

This emerges clearly if - irrespective of the traditional classification into banking groups - the banks are grouped according to the relative importance of their assets and liabilities. As can be seen from the adjacent table, at the end of March 1978 between 50 and 80 % of the business volume of 2,827 banks (i.e. some 83 % of the monthly reporting banks) consisted of loans to domestic non-banks.7 (The 2,827 banks accounted for 70% of the business volume of all banks.) Loans to domestic nonbanks made up less than 50% of the volume of business of 380 banks (representing a business volume of just on 18%) and over 80% of that of 213 banks (volume of business represented: some 13%). Long-term lending accounted for 60% or more of the volume of business of 48 banks (mainly mortgage banks). The proportion of long-term loan business was lower among all other banks, chiefly ranging between 30 and 50 %; such shares were recorded by 2.332 banks, or about 68 % of the monthly reporting institutions accounting for just under 40 % of the business volume of all banks. The banks' security holdings as a rule made up less than 20 % of the business volume. Only 229 banks (business volume represented: some 3%) had security holdings amounting to more than 30 % of the volume of business.

Bank liabilities do not present quite so "uniform" a picture as bank assets. There are marked differences depending on whether one considers the number of banks or the volume of business they represent. However, it was in effect only savings business<sup>8</sup> that was "nonuniform" in this sense. Among 2,693 banks, or some three quarters of the total, savings accounted for between 50 and 80 % of the business volume; among 368 banks they made up 10% or less. However, while the share of the latter in the volume of business of all banks amounted to almost one half (46%), that of the former came to barely one third. In terms of the number of banks and the volume of business they represented, the other major bank liabilities were distributed fairly evenly. Sight deposits and time deposits and borrowed funds received from domestic non-banks made up between 10 and 30 % of the volume of business of the great majority of banks. This applied altogether to 2,921 banks (some 85% of the total); they represented 72% of the overall business volume. The proportion of interbank liabilities and external liabilities was similarly "concentrated"; in most cases it was below 20% and 10%, respectively. Bank liabilities to other domestic banks accounted for 20% or more of the volume of business among only 452 banks (13% of the total), and external liabilities made up over 10% of the business volume among no more than 108 banks. The volume of business represented by these banks was 34% in the former case and 13.5% in the latter.

#### The tables accompanying this article begin on page 29.

7 As in the previous sections, the building and loan associations are not included. Except as otherwise indicated, the data given here and below are based on figures from the banking statistics for March 1978. 8 The same also applies to the issuing of bearer bonds, a means of procuring funds which is used by relatively few banks.

## The further progress of automation at the Deutsche Bundesbank

In the Monthly Reports of February 1971 and January 1973 the Bundesbank outlined its plans for the automation of cashless payments on the basis of the machineoptical processing of vouchers and the paperless exchange of data media. These plans were realised step by step between 1972 and 1976; the first phase of automation at the Bundesbank has now been completed. It has enabled the Bundesbank to rationalise its internal operations considerably. Prior to the automation of cashless payments, credit transfers and items for collection (except bulk payment orders prepared by machines on continuous forms) had to be processed manually using adding or accounting machines; this was of course a highly labour-intensive procedure, and in the long run it would not have been able to cope with the steadily increasing volume of vouchers. Today an average of almost 2 million paper-based credit transfers, cheques and direct debits are automatically processed at the six payments computer centres of the Bank on each business day, together with about 1 million credit transfers and direct debits recorded on magnetic tape; this represents 90% of the Bundesbank's intercity transfers. Only because of automation has the Bundesbank been able to handle the steadily growing number of orders - particularly in the field of collections - even on days with a peak work load; after all, the number of orders has almost doubled since the computer centres started operation. True, it has been necessary to give up the system of direct transmission from branch to branch and to accept the fact that the flow of orders through the Bundesbank normally takes two days unless the payments documents are exchanged directly between the Land Central Bank/Bundesbank computer centres and the clearing or accounting centres of the banking industry. This has aroused criticism, but even if the manual procedure had been retained it is certain that the earlier processing periods could not have been maintained because of the constantly increasing volume of vouchers. Besides, no distinction is made any longer between payments at places with a Bundesbank office and payments at places without one, and banks are able to submit their customers' orders on the same day since the period of acceptance has been extended. But for automation, it would not have been possible to start in 1976 the paperless exchange of data media, which already accounts for a large share of payments and accelerates, for example, the payment of children's allowances by two to three days. Hence the Bundesbank's business partners - primarily the banking industry and public authorities - have also derived benefit for their rationalisation schemes from the first phase of automation.

Today there are signs of a trend towards the automation of local transfers and clearing, which have so far been excluded from automation efforts. It is noticeable, for instance, that fewer calls are being made on the Bundesbank in the field of local transfers, since the banks are feeding even orders for local execution into the automated intercity transfer system — inter alia in order to save sorting work. This shows that there is a need to include these payments too in the automation process. Furthermore, the German members of S.W.I.F.T. (Society for Worldwide Interbank Financial Telecommunication) have requested the Bundesbank to build up an intra-German clearing system in which payments arising between German S.W.I.F.T. users as a result of external transactions routed through the S.W.I.F.T. teleprocessing network can be handled just as quickly as in the S.W.I.F.T. network. Technological progress, particularly in the field of data telecommunication, now makes low-cost compliance with these wishes and needs appear feasible.

The Bundesbank's chief business partners in the context of payments - banks and public authorities - have already set up, or started to set up, teleprocessing networks. The same goes for some major foreign central banks. An important factor with regard to the potential uses of teleprocessing at the Bundesbank is that presentday technology permits the construction of networks that link computers with each other on an equal basis. This type of network is particularly suitable for the federative form of organisation of the Bundesbank. By the end of the seventies the German Federal Post Office expects to be able to provide the package switching technique which will presumably be used in such networks. Under this procedure - in contrast to the line switching system familiar from the telephone service, for example messages are broken down into units (known as "packages"), each containing the name and address of the recipient and the sender, and transmitted through the network on whichever lines are available to their destination, where they are reassembled. Moreover, this new Post Office service permits not only the connection of different EDP systems and terminals but also the use of varying transmission speeds and codes. This service would thus fulfil the essential preconditions for establishing a payments network that is accessible to all banks and, via the Post Office's video text service, to all bank customers as well.

In these circumstances the Bundesbank decided at the end of last year to initiate a second phase of automation with the aim, inter alia, of speeding up the flow of documents through the Bank. The objective is, as far as possible, to process regional payments within twentyfour hours and intercity transfers within two days. In addition, telegraphic transfers, which are still carried out by conventional means, are to be automated using the Post Office's package switching service and — possibly together with bulk credit transfers, which are likewise effected by conventional techniques — converted into a new type of express payment, which complies moreover with the wishes of the German members of S.W.I.F.T.

In order to realise these plans, the Bundesbank will progressively enlarge its present network of six payments computer centres (those in Berlin, Hamburg, Neuss,

Frankfurt, Stuttgart and Munich) by adding five new centres in Kiel, Bremen, Hanover, Mainz and Saarbrücken in the next two years; whether even more computer centres will be needed remains to be seen. The current expectation is that the Bundesbank's branches will be equipped with terminals from about 1981/82 onwards and that it will be possible to link them up through a data telecommunication network. Express payments would then be initially recorded by the Bundesbank's branches; however, it would be desirable for the originators to submit the payments to the Bundesbank already recorded on data media (e.g. cassettes, diskettes or magnetic tapes) or, at a later date, to transmit them to the Bundesbank direct through teleprocessing equipment. This method depends on the automation of the Bundesbank's accounting system, which is therefore another of the primary objectives of the second phase of automation.

Further suitable fields of the Bundesbank's business are also to be automated on this basis later on. An obvious step, for instance, would be to transfer to the existing or planned computer centres those parts of the Land Central Banks' security and safe custody business that are due to be automated. The envisaged automation of bill of exchange and lending business is mainly intended to facilitate the processing of bills, which is still carried out manually. In collaboration with the central associations of the banking industry the essential preconditions for these measures would have to be met. In this connection the possibility of an encodable and machine-readable bill of exchange would have to be reexamined. But whether, and if so when, this type of data recording can be realised depends chiefly on how soon the present manner of taxing bills, which is hostile to automation, can be dealt with, and how soon the uniform coding of the main components of a bill can be achieved.

As early as the article "The future automation of cashless payments at the Deutsche Bundesbank" in the Monthly Report of February 1971, the Bundesbank pointed out that the automation plans it outlined at that time could be no more than an initial move towards paperless techniques of data processing which would "become imperative in the not-too-distant future in order to stem the evergrowing flood of paper". The flood of paper has indeed been stemmed by the paperless exchange of data media; today this first paperless technique (which does admittedly involve the despatching of magnetic tapes) accounts for over one third of the Bundesbank's automated payments. But in the meantime the major institutions and giro organisations have taken the first step towards establishing teleprocessing networks that are also used for transmitting payment orders. S.W.I.F.T. started automated external payments with German users in the autumn of last year. In view of these developments the Bundesbank will build up, on the basis of the public package switching service of the Federal Post Office, a teleprocessing network permitting the smooth transition of payments from one network to the others.

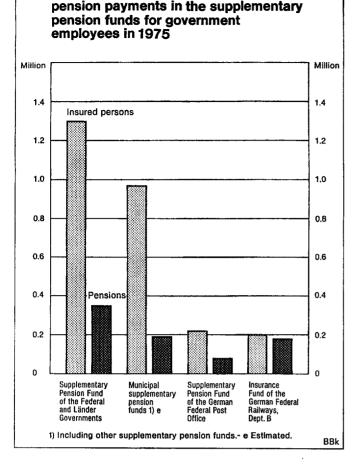
## The finances of the supplementary pension funds for government employees

Since the reform of the supplementary pension scheme came into effect in 1967, non-established wage and salary earners in the public service have received a retirement pension that is more in harmony with that granted to established staff ("officials"). Since then the pensions paid by the statutory pension funds have been augmented in such a way that overall pensions comparable to those drawn by officials result. This extra security in old age is provided by the supplementary pension funds for government employees, the financial significance of which has increased steadily in the past ten years. These institutions have been included in the coverage of the financial statistics since 1974. The Bundesbank has followed suit; in its statistics on the cash position of the public authorities it now treats the supplementary pension funds as an additional branch of social security even though these funds are based not on an Act of Parliament (like the other social security funds) but on agreements between the Government and the trade unions.<sup>1</sup> To round off our earlier analyses of the various branches of social security, the finances of the supplementary pension funds since the above-mentioned reform are described in the present article.

#### The range of supplementary pension funds

In 1975 approximately 2.7 million wage and salary earners were insured with the nearly 30 supplementary pension funds for government employees that are covered by the financial statistics. The personnel statistics for the same year show only 2.5 million non-established full-time or part-time employees in the public service (including government-owned enterprises and social security funds). The reason for the larger number of insured persons is that the supplementary pension funds also insure persons who are not employed in the public service direct (e.g. the non-established staff of churches, savings banks and other public-law corporations); in addition, there are some voluntarily insured persons who have left the public service but have acquired the right to remain insured. In 1975 about 14% of the persons compulsorily insured with the wage earners' and salary earners' statutory pension insurance funds were simultaneously insured with these institutions. The number of pensions paid by the supplementary pension funds, on the other hand, was comparatively small. In 1975 approximately 0.8 million pensions were granted, so that the ratio of the recipients of supplementary pensions to the total number of statutory pensions for wage and salary earners (excluding miners' pensions) came to 7 %. This small proportion relative to the number of employed persons is mainly due to the fact that the number of wage and salary earners in the public service has been going up steeply for a long time, while this rise will not lead to a correspondingly sharp increase in the number of pensions until a later date.

<sup>1</sup> The supplementary pension funds for government employees were previously included globally in the government account of the national accounts.



Number of insured persons and of current

The most important branch of the supplementary pension insurance system for government employees is the Supplementary Pension Fund of the Federal and Länder Governments, which covers all the non-established staff of the Federal and Länder Governments, a small part of the local authorities and some other employers; 1.3 million persons - i.e. almost half of the total - were insured with this Fund in 1975. The second place, with an estimated 1 million insured persons in all, is taken by the numerous municipal supplementary pension funds,<sup>2</sup> the sizes of which vary considerably from a few hundred to over 0.2 million insured persons. Finally, there are separate funds for the two large Federal enterprises namely the Supplementary Pension Fund of the German Federal Post Office and the Insurance Fund of the German Federal Railways, Dept. B - which between them have over 0.4 million insured persons.

#### The system of benefits

The system of benefits of the Supplementary Pension Fund of the Federal and Länder Governments is virtually identical with that of the municipal supplementary pension funds (even though the parties to the agreements regulating them were different) while the systems of the supplementary pension funds of the Federal Railways and the Federal Post Office diverge in some respects.

2 including the supplementary pension funds of German theatres and orchestras and the Pension Insurance Fund of German Railways and Trams.

The corner-stone of the system is the concept of the "overall pension", which is modelled, with some modifications, on the pension granted to officials. As with the latter, the overall pension comprises a time factor and an income factor. The income factor is calculated on the basis of the insured person's average earnings in the last three calendar years before retirement. The wage or salary income for each of the three years is extrapolated up to the date of retirement with a uniform "propression factor", namely the rate at which public service earnings have been raised all round. Thus overall pensionable earnings are based in principle on the last wages or salaries received, although individual pay increases during the last three years - e.g. as a result of promotion - are taken into account only in part.3 Similar arrangements apply to the pensions of officials. The supplementary pension funds of the Railways and Post Office, on the other hand, base their pensions on the actual wages or salaries of the last year and the last month before retirement respectively - a system that is more advantageous to the insured person. The time factor determines the percentage of the overall pensionable earnings that is granted as an overall pension. It depends in principle on the years of service of the insured person and corresponds to the regulations applying to officials: the maximum entitlement of 75% of overall pensionable earnings is achieved after an "overall pensionable period" of 35 years. In this case, too, the Federal Railways' regulations are slightly more favourable: there the same entitlement is reached after a somewhat shorter period of service. The supplementary pension paid by the supplementary pension funds then represents the difference between the overall pension as calculated and deductible old-age benefits, i.e. substantially the pension paid by the statutory pension insurance funds.

Wen it is first calculated, the overall pension composed in this way corresponds in principle to the gross pension of officials. This link disappears, however, in the case of current pension payments, because the overall pension is not changed in line with the increase in officials' pensions; instead, only the supplementary pension granted as a difference is altered in such a way. The overall pension is thus subject to a "split" adjustment, the part which is normally larger being raised in accordance with the rates applying to the statutory pension insurance funds. (This is not true, however, of the Railway's supplementary pension fund, where the overall pension itself moves in accordance with salaries in the public service.) If the trend of public service income differs markedly from the pension adjustment rates, officials' pensions and overall pensions that were originally identical may diverge from each other quite considerably within a few years. This happened, for instance, between 1972 and 1977, when the adjustments of the pensions paid by the statutory pension funds were generally much larger in percentage terms than the across-the-board increases in officials'

<sup>3</sup> Except in the Supplementary Pension Fund of the German Federal Post Office, a qualification must be made in the case of higher incomes: if overall pensionable earnings exceed the income limit for computing contributions to the statutory pension insurance funds, they must be reduced by 20 % of the excess amount.

#### The finances of the public supplementary pension funds

DM billion

ltem	1967	1968	1969	1970	1971	1972	1973	1974 1 (i)	1974 2 (II)	1975	1976 <b>pe</b>	1977 pe
	All supple	ementary p	ension fun	ds								
Current transfers <b>3</b> Other expenditure	0.62 0.08	0.80 0.09	0.87 0.13	1.09 0.27	1.38 0.19	1.67 0.19	1.94 0.20	2.39 0.22	2.57 0.11	3.05 0.12	3.31 0.18	3.6 0.1
Total expenditure 4	0.70	0.89	1.00	1.36	1.57	1.85	2.14	2.61	2.68	3.17	3.49	3.7
Contributions and levies of which from wage and salary	1.12	1.19	1.35	1.60	1.94	2.22	2.43	2.60	2.53	2.81	3.06	3.2
earners	0.31	0.31	0.36	0.42	0.54	0.46	0.22	0.08	0.08	0.04	0.03	0.0
Investment income Other receipts	0.74	0.82	0.88	1.00	1.22	1.50	1.76	2.14	1.44 0.58	1.64 0.27	1.75 0.25	1.7 0.2
Total receipts	1.86	2.01	2.24	2.60	3.15	3.72	4.20	4.74	4.55	4.72	5.06	5.2
Surplus	+ 1.16	+ 1.12	+ 1.23	+ 1.24	+ 1.59	+ 1.86	+ 2.06	+ 2.12	+ 1.88	+ 1.55	+ 1.57	+ 1.4
		of which: S	upplement	ary Pensio	n Fund of I	he Federal	and Lände	ar Governm	nents			
Current transfers	0.24	0.38	0.36	0.43	0.49	0.55	0.65		0.89	1.19	1.34	1.5
Other expenditure	0.03	0.05	0.04	0.06	0.06	0.12	0.12	·	0.07	0.09	0.10	0.1
Total expenditure 4	0.27	0.43	0.40	0.49	0.54	0.68	0.76	•	0.96	1.28	1.44	1.6
Contributions and levies	0.58	0.63	0.69	0.82 0.52	1.01 0.60	1.01 0.69	1.12 0.79	•	1.19 0.91	1.30 1.00	1.35	1.4
Investment income Other receipts	0.38 0.00	0.40 0.00	0.45	0.52	0.00	0.09	0.79		0.00	0.00	0.00	0.0
Total receipts	0.96	1.04	1.15	1.34	1.62	1.76	1.92	· ·	2.10	2.31	2.42	2.5
Surplus	+ 0.69	+ 0.61	+ 0.75	+ 0.84	+ 1.07	+ 1.08	+ 1.15	•	+ 1.15	+ 1.03	+ 0.97	+ 0.9
		Insurance	Fund of the	e German F	ederal Rai	lways, Dep	ot. B					
Expenditure (= current transfers) <b>4</b>	0.16	0.16	0.19	0.27	0.42	0.55	0.60		0.76	0.70	0.67	0.6
Contributions and levies Grants of the	0.13	0.13	0.14	0.19	0.23	0.26	0.30		0.34	0.34	0.33	0.3
German Federal Railways	0.02	0.02	0.02	0.02	0.07	0.24	0.28		0.44	0.14	0.13	0.1
Other receipts	0.02	0.02	0.02	0.02	0.02	0.02	0.02	·	0.02	0.02	0.02	0.0
Total receipts	0.17	0.16	0.18	0.23	0.33	0.52	0.60	· ·	0.81	0.49	0.47	0.4
Surplus/Deficit	+ 0.01	+ 0.00	0.01	- 0.04	- 0.09	- 0.03	- 0.00	•	+ 0.05	0.21	0.20	- 0.2
	Supplementary Pension Fund of the German Federal Post Office											
Expenditure (= current transfers) 4	0.09	0.10	0.12	0.16	0.19	0.23	0.26		0.32	0.42	0.46	
Contributions and levies Investment income	0.11 0.03	0.11 0.04	0.12 0.04	0.12 0.04	0.15 0.04	0.32 0.04	0.31 0.05	•	0.30 0.06	0.31 0.06	0.45 0.06	
Total receipts	0.14	0.15	0.16	0.16	0.19	0.36	0.36	•	0.36	0.37	0.52	
Surplus/Deficit	+ 0.06	+ 0.05	+ 0.04	0.00	— 0.01	+ 0.13	+ 0.10		+ 0.04	0.05	+ 0.06	

1 Until 1974 (I) in the definition of the Social Budget. - 2 As from 1974 (II) in the definition of the financial statistics. - 3 Supplementary pensions, refunds of contributions, death benefits, compensations. - 4 Excluding write-downs and the upward or downward adjustment of provisions. - pe Partly estimated.

Discrepancies in the totals are due to rounding. Sources: Social Budget, Federal Statistical Office, Annual Reports of the Supplementary Pension Fund of the Federal and Länder Governments, the Supplementary Pension Fund of the German Federal Post Office and the Insurance Fund of the German Federal Railways.

24 pensions; on the other hand, it is conceivable that from 1978 onwards there will be a deviation in the opposite direction owing to the postponement of the raising of statutory old-age pensions by six months and the fixing of the adjustment rates at 4.5 % in 1979 and 4 % in 1980 and 1981. Of course, the trend of the overall pensions of the supplementary pension funds and also of officials' pensions is not only determined by the across-the-board rates of adjustment. Retired officials and to some extent the recipients of supplementary pensions, particularly those in the lower income groups, have also benefited from structural pay increases - e.g. the upgrading of certain groups of careers and improvements in the general "job pyramid" as well as the gradual introduction of a thirteenth month's salary - in the form of corresponding bonuses or promotions. In the last twenty years the percentage increase in the lower pay grades for retired officials, wage earners and salary earners in the public service has in the circumstances been approximately equal to that for recipients of pensions from the statutory pension insurance funds only, but in the higher income groups the benefits paid notably to officials, but also to the recipients of overall pensions, have risen less sharply in percentage terms.4

However, this does not take account of the differing tax treatment of old-age pensions. This factor has a significant influence on the "level of net pensions" in the various pension systems and on the development of that level. The recipients of supplementary pensions receive a gross overall pension that is comparable to the pension paid to officials, but in contrast to the latter they have to pay little or no tax on it since supplementary pensions, like receipts from the statutory pension insurance funds, are counted as "annuities" for tax purposes, so that only their so-called "earnings share" is included in taxable income.5 Tax differences also arise in the acquisition of pension rights. While officials do not have to contribute to their pension entitlement, wage and salary earners have in principle to pay their share of their pension insurance contributions out of their current earnings (such payments are, however, tax-deductible within the general limits for special expenses). If the overall pensions of non-established government employees are compared with their last net earnings, it is normally found (with a maximum entitlement of 75 % of overall pensionable earnings) that their net income is slightly higher than it was before they retired. In 1977, for instance, the (virtually tax-free) overall pension of an employee in public service salary grade BAT VII was almost 6% above his last net salary, while that of an employee in the higher grade BAT IIa was up by almost 8% because the progressive tax scale had affected his earnings more strongly before retirement. In comparable pay grades for officials, who have to pay tax on their pensions, the pension (after 35 and more years of service) amounted to about four fifths of the final net earnings. A pensioner of the statutory pension insurance funds who

had been insured for 45 years and had always drawn an average salary received in 1977 a pension equivalent to not quite 74% of the average net earnings in the same year. Some wage and salary earners employed in the private sector admittedly receive a company pension in addition to their pension from the statutory pension fund, but in general these employees are not nearly as well provided for as are non-established wage and salary earners in the public service. In connection with the measures which had to be taken in the field of pension insurance in order to slow down the growth of expenditure, the level of the pensions for government employees was therefore discussed as well; in particular, the Social Advisory Council (on which the Bundesbank is represented by law) pointed out in its last year's report that measures to cut the benefits paid by the statutory pension insurance funds could not be considered well-balanced if only those pensioners who are forced to rely entirely on payments by the statutory pension funds were mainly affected.6 Following the recent amendments to the legislation governing the benefits paid by the statutory pension insurance funds, this now applies even more strongly.

#### **Financing system**

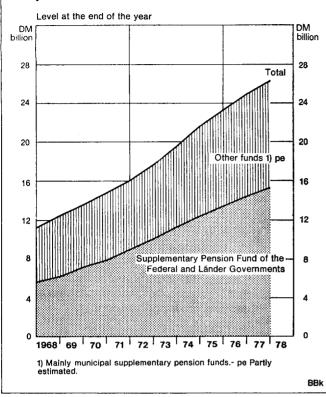
Until the end of 1977 the benefits of the Supplementary Pension Fund of the Federal and Länder Governments and of the supplementary pension funds of the local authorities and the Post Office were financed in accordance with a dual system: all actuarially calculable benefits (chiefly comprising a certain basic amount of the supplementary pensions) were financed by the expectancy cover procedure, while the other expenditure, which depends mainly on the movement of earnings (which is not foreseeable), was financed by a modified adjustable contribution procedure (the phased cover procedure). Accordingly, a distinction was made between two kinds of assets. The "cover fund" for the actuarially calculable benefits was built up from contributions, while the "levy fund", as the financial cushion for the remaining expenditure, was accumulated from levies. Both types of receipts were measured in accordance with taxable wages and salaries. The contribution rate (for the cover fund) amounted to 2.5%; the original employees' share of 1.5% was assumed by employers in stages (in full from the middle of 1973). The levy, which in the case of the Supplementary Pension Fund of the Federal and Länder Governments finally came to 1.5% after progressive reductions, was paid by the employers alone from the start. While the size of the cover fund was governed by the usual actuarial principles, the levy fund was supposed in principle to reach the level of two years' expenditure out of the fund.

The financing system of the Supplementary Pension Fund of the Federal and Länder Governments and the municipal supplementary pension funds was radically changed

<sup>4</sup> See the report of the accounting and auditing firm Treuarbeit "Vergleich 4 See the report of the accounting and auditing firm Treuarbeit "Vergleich des beamtenrechtlichen Versorgungssystems mit den Versorgungssystemen für Arbeitnehmer im öffentlichen Dienst und in der privaten Wirtschaft" (Comparison of the pension system for officials with the pension systems for wage and salary earners in the public service and the private sector), Bundestagsdrucksache 7/5569. 5 For example, if pension payments begin on reaching the age of 63, the earnings share amounts to 22 %.

<sup>6</sup> See Bundestagsdrucksache 8/132, p. 18.

#### Assets of the public supplementary pension funds



at the beginning of 1978. The object of the change is ultimately to abolish the expectancy cover procedure, which is still being used to some extent. The "cover fund" is in effect being frozen at its present level; in future it will only serve to finance the pension rights that arose up to the end of 1977 and the pensions payable under the voluntary further insurance scheme; the contributions of voluntarily insured persons and investment income will continue to flow to it. All other expenditure will be met under a ten-year phased cover procedure. On the one hand, the levy was raised to 4 %, on the other, the contributions for compulsorily insured persons were abolished, so that the total burden of 4 % of gross wages and salaries has remained unchanged. The part of the reserves which is not included in the "cover fund" is mainly confined to the function of a financial cushion to offset temporary fluctuations, and at the end of each cover phase it is to amount to only one year's expenditure. The Supplementary Pension Fund of the German Federal Post Office has adopted these modifications in principle, but in formal terms it will adhere to the dual method of financing by means of contributions and levies and to the splitting of assets. In the case of the Federal Railways, which had used a levy procedure even before 1978, the old financing system is being retained without change. The expenditure is covered not only by contributions, which in part are still made by the employees, but also by employer levies and substantial grants by the Federal Railways.

#### Finances since 1967

The most striking feature of the finances of the supplementary pension funds in the past decade has been the very sharp rise in expenditure - much sharper in percentage terms than that of the other public authorities. Such expenditure, which mainly consists of pension payments, grew from approximately DM 0.7 billion in 1967 to DM 3.75 billion in 1977, representing an average annual increase of almost one fifth. The steepness of this rise is brought out particularly clearly by a comparison with the wage earners' and salary earners' pension insurance funds: in 1967 the current transfers of the supplementary pension funds amounted to 2% of the comparable expenditure of the statutory pension funds, but in 1977 they came to as much as 4 %. As the capital cover procedure was used in part, receipts were much higher than expenditure, but their average annual growth rate, at 11 % (from almost DM 2 billion to just over DM 5 billion), was far lower. Contributions, levies and other receipts (mostly investment income) all rose at more or less the same pace. Of total receipts in 1977, 62 % consisted of contributions and levies; investment income was also very significant, at 33 %.

Although the supplementary pension funds built up their assets rapidly at first, the pace has slackened perceptibly in the last few years. In 1967 almost two thirds of the receipts was transferred to the reserves as a surplus, but in 1977 this was done with little more than a quarter. In absolute terms the surpluses admittedly increased from about DM 1 billion in 1967 to approximately DM 2 billion in 1974, but in each of the following three years they came to only DM 1.5 billion. Cumulatively, however, they have reached almost DM 17 billion since 1967.

The supplementary pension funds are thus the only branch of the social security system which has contributed continuously to the overall acquisition of financial assets during the past ten years. At the end of 1977 their reserves, which were estimated at DM 26 billion, already equalled those of the wage earners' and salary earners' pension insurance funds, which have been declining sharply since 1974. The Supplementary Pension Fund of the Federal and Länder Governments, being the largest single institution, has the highest reserves: at some DM 15 billion they accounted for almost three fifths of total assets, while the remainder is mostly held by the municipal supplementary pension funds. The Supplementary Pension Fund of the German Federal Post Office, on the other hand, has only relatively small reserves (not quite DM 1 billion in 1976), while the Insurance Fund of the German Federal Railways is in fact in debt to the Railways on balance, to the extent of over DM 0.5 billion. The Supplementary Pension Fund of the Federal and Länder Governments has invested the greater part of its resources in credits (mostly to the central, regional and local authorities), and its investments in securities are

Assets of the supplementary pension funds Level at the end of the year Memorandum item: Assets as a proportion of expenditure in the year Assets in DM billion 1 concerned 1974 1975 1976 1967 1977 1967 1977 Item Supplementary Pension Fund of the Federal and Länder Governments 6 12 1/2 13 1/2 14 1/2 15 1/2 21 1/2 9 1/2 Supplementary Pension Fund of the German Federal Post Office 1/2 1 1 1 e 1 7 1/2 e 2 Insurance Fund of the German Federal Railways, Dept. B n Û -0 1/2 1/2 Other e 8 9 10 10 1/2 25 1/2 11 5 All supplementary pension funds pe 16 6 1/2 11 1/2 21 1/2 23 1/2 25 26 1/2 1 According to the assets side of the balance sheets (excluding balance sheet losses shown). –  ${\bf e}$  Estimated. –  ${\bf pe}$  Partly estimated.

also of some importance. No precise figures are available on the municipal supplementary pension funds, but incomplete data suggest that their asset structure is similar to that of the Supplementary Pension Fund of the Federal and Länder Governments. The significant role played by the supplementary pension funds in financing the budgets of the central, regional and local authorities is attested by the fact that two fifths of the direct credits of domestic non-banks to central, regional and local authorities came from these institutions in 1977 (DM 8.5 billion).

The Supplementary Pension Fund of the Federal and Länder Governments

In the following paragraphs the reasons for the overall trends outlined above are investigated, taking the example of the Supplementary Pension Fund of the Federal and Länder Governments ("Federal and Länder Fund"), which carries the most weight in this context, and is also largely representative of the municipal supplementary pension funds because their systems of benefits correspond.

The basic financial trend of the Federal and Länder Fund has been characterised by two features in the last decade: first, reserves have been accumulated in principle thanks to the partial use of the expectancy cover procedure; second, the "pensioner ratio" has been relatively low. In 1976 there was only one pension for every four persons insured in the Federal and Länder Fund, while the statutory pension insurance funds had to pay one pension for every two persons insured.<sup>7</sup> This was partly attributable to the sharp expansion of employment in the public service, which brought the Federal

7 Surviving dependants' pensions were included with a factor of 0.6.

and Länder Fund new contributors while the resultant pension rights will not lead to expenditure until much later. Between 1967 and 1977 the number of persons insured with the Federal and Länder Fund rose by over 3% a year; the growth rate in the statutory pension funds was only 3/4%. Partly because of these favourable preconditions, substantial surpluses were achieved every year and the assets almost trebled from just over DM 5 billion in 1966 to more than DM 15 billion in 1977. Even so, the financial situation has not developed uniformly during the past ten years; indeed, it has tightened distinctly of late. All in all, since the entry into force of the new regulations in 1967 *three phases* can be distinguished (see the table on page 27).

The first phase from 1967 to 1970 – a period of transition to the new regulations – was marked by a steep rise in expenditure because the old, relatively low fixed pensions were gradually raised to the considerably higher level of the "overall pension". Receipts, by contrast, expanded less strongly, partly because wages and salaries in the public service grew only moderately in 1967 and 1968.

The second phase, which lasted until 1973, saw a marked financial improvement. The growth of pension expenditure was determined "only" by the current raising of benefits and the increase in the number of pensions, so that the expansion of spending slowed down noticeably (even though, taken by itself, it was still exceedingly strong at an annual average of 16%). The expansion of receipts accelerated slightly despite a progressive reduction of the levy rate (from 3% to  $1\frac{1}{2}\%$ ). One reason was that the explosion of incomes in the early seventies greatly inflated average earnings in the public service, on which the volume of contributions and levies depends; another was a sharp rise in the number of insured persons. Finally, investment income also increased considerably as a result of growing reserves and high interest rates.

Since 1974 the financial situation has been less favourable, however, because the expansion of spending accelerated sharply while receipts grew much more slowly than before. The expenditure side was primarily affected by structural changes. Between 1974 and 1976, for instance, the raising of government employees' Christmas bonuses to a full month's salary was retroactively incorporated in the overall pensionable earnings of those pensioners whose overall pensions had been calculated before the bonus was increased, so that they did not contain the thirteenth salary in full. As this did not affect the social security pensions, the supplementary pensions had to be raised correspondingly more; this already reflected the mechanism of the "overall pension" that has to be maintained: the entire burden is placed on the supplementary pension funds if the benefits of the statutory pension funds fail to follow this development. Further-

#### The finances of various supplementary pension funds over time

Average annual change during period in %

Item	1970/1967	1973/1970	1977/1973	1977/1967 total
Supplementary Pension Fund of the Federal and Länder Governments				
Expenditure	+ 22	+ 16	+ 21	+ 20
Receipts	+ 12	+ 13	+ 8	+ 10
of which				
Contributions and levies	+ 12	+ 12	+ 7	+ 10
Investment income	+ 11	+ 15	+ 9	+ 11
Supplementary Pension Fund of the German Federal Post Office				
Expenditure	+ 24	+ 17	1 + 21	1 + 21
Receipts of which	+ 3	+ 32	1 + 13	<b>1</b> + 15
Contributions and levies	+ 2	+ 38	1 + 14	1 + 17
Investment income	+ 8	+ 8	1 + 6	1 + 7
Insurance Fund of the German Federal Railways, Dept. B				
Expenditure	+ 18	+ 31	+ 2	+ 15
Receipts	+ 11	+ 38	- 8	+ 10
1 Only until 1976 for the Supp Federal Post Office.	lementary	Pension F	und of the	e German

more, the flexible retirement age was adopted in the field of supplementary pensions.<sup>8</sup> On the receipts side the lowering of the levy rate to 1.5% at the beginning of 1974 and especially the slower growth of per capita income in the public service since 1975 and the reduction in the recruitment of new staff made an impact. The growth of investment income – over two fifths of total receipts – also slackened because assets increased less and the movement of interest rates reversed in 1975.

As a result of the above financial developments over the past few years the surpluses were in effect only large enough to build up the covering reserves in accordance with the regulations, while the levy fund stagnated. As the disbursements that had to be made out of this fund grew sharply - despite certain shifts to the disadvantage of the cover fund - the cover ratios deteriorated considerably. It was this that prompted the above-mentioned change in the financing procedure. If the old regulations had remained in force, on the one hand the levy rate would have had to be raised, which would have burdened the public authorities additionally; on the other hand, the cover fund would have continued to grow, since this is a characteristic feature of the initial phase of the expectancy cover procedure. Owing to the reform the contributions that were formerly used to build up the cover fund are now employed as levies to finance expenditure in the current cover phase.

The supplementary pension funds of the German Federal Post Office and the German Federal Railways

The Supplementary Pension Fund of the German Federal Post Office and the Insurance Fund of the German Feder-

al Railways, Dept. B, have in some respects developed differently. These Funds have a much more unfavourable pensioner ratio than the Federal and Länder Fund. In the case of the Post Office Fund it is one pensioner to every three insured persons; in that of the Railways Fund the ratio is only about 1:1. In both Federal enterprises the relationship has deteriorated markedly in the past few years because the number of insured persons has fallen owing to personnel cuts while the number of beneficiaries of the Railways Fund has remained constant and that of the Post Office Fund has risen. These more unfavourable basic structures have left a distinct mark on the Funds' finances. 27

The Post Office Fund had to raise the levy rate in stages to 7.64 %. As these increases were retroactive, deficits alternated with rather large surpluses at times in the years in which the back payments were made. The assets of the Post Office Fund rose in the aggregate by DM 0.3 billion to DM 0.9 billion between 1967 and 1976; by comparison with the Federal and Länder Fund and the municipal supplementary pension funds, the reserves accumulated by the Post Office Fund were thus only small.

The finances of the Railways Fund developed even more unsatisfactorily because of the particularly high pensioner ratio; as the financial situation of the Railways is difficult in any case, this ultimately affected the Federal Budget. In view of the different adjustment mechanism, the timing of expenditure diverged greatly from that of the other supplementary pension funds. In the course of the current adjustment the overall pensions due to pensioners rise here in conformity with public service salaries (as already stated on page 22); i.e. given a pay increase, the less the pensions of the statutory pension funds are adjusted upwards, the more the supplementary pensions will rise, and vice versa. In the first half of the seventies overall pensions grew rapidly parallel to the high rates of pay rises in the public service while the deductible social security pensions were at first raised less sharply; as a result expenditure went up enormously in that period. This trend reversed in 1975 because the pay increases then were relatively small while the rates of pension adjustment were high. Moreover, from July 1975 the overall pension was limited to 70%. At present the total expenditure of the Railways Fund on supplementary pensions comes to about one seventh of the earnings of the wage and salary earners insured with it. In the first few years of the period under review expenditure was financed by drawing on available reserves. Once these assets had been virtually used up, the Federal Railways had to assist on an increasing scale with grants (almost DM 0.5 billion in 1974), while the contribution and levy rates remained the same. In the following years, in which the need for financing declined slightly, the subsidies of the Federal Railways were mostly granted in the form of credits; at the end of 1977 the Railways Fund was therefore DM 0.6 billion in debt on balance.

<sup>8</sup> If the maximum overall pensionable period of 35 years has been reached when a person retires under the flexible retirement age scheme, the overall pension made up of the statutory pension and the supplementary pension is not reduced.

28 Taken as a whole, the system of supplementary pensions for government employees shows certain parallels to trends in the statutory pension insurance funds: in the field of supplementary pension insurance, too, a general rise in expenditure has been triggered off in recent years by structural improvements (inclusion of the 13th monthly salary in existing pensions, introduction of the flexible retirement age scheme), while the growth of receipts slowed down sharply at the same time when the inflationary pay increases slackened. In view of the more favourable basic financial conditions, and especially because most of them have a far lower pensioner quota, the supplementary pension funds for government employees have not been obliged - like the statutory pension insurance funds -- to consume a large part of their assets, but the phase of more vigorous asset accumulation seems to be coming to an end as a result of the change in the financing procedure.

Tables accompanying the article "The market position of the banking groups since 1971"

## All banking groups \*

	Assets											
			Lending to banks 2		Lending to	non-banks <b>2</b>			Security h	oldings		
						Domestic non-banks						
Year	Volume of	Cash	Domestic	Foreign		Short- term	Medium and long- term	Foreign non-	Domestic securities	Foreign	Equalisa- tion and covering	Other
tear	DM million	holdings	banks	banks	Total	lending	lending	banks	3	securities	claims	assets
1970 1971 1972 1973 1974	817 861 7 924 513 10 1 060 335 14 1 178 692 18 1 297 414	31 241 38 822 53 717 60 607 55 680	138 501 159 389 182 188 204 387 19 235 137	21 383 21 899 22 693 32 479 20 43 307	511 256 8 581 487 12 669 077 15 738 400 21 800 503	116 293 135 223 159 128 169 695 186 132	368 172 419 626 484 939 16 546 469 22 588 743	26 791 26 638 25 010 22 236 25 628	74 836 9 80 739 89 306 17 93 278 23 105 708	3 862 3 005 1 733 1 513 1 774	7 908 7 503 7 115 6 676 6 222	28 874 31 669 34 506 41 352 49 083
1975 1976 1977	24 1 454 257 26 1 596 107 32 1 775 830	54 189 59 671 63 097	255 353 263 765 308 751	25 65 765 28 71 739 33 72 040	884 591 979 605 34 1 071 058	185 161 192 508 204 174	666 931 747 390 <b>35</b> 820 577	32 499 39 707 46 307	133 136 154 527 186 091	1 922 2 235 4 061	5 727 5 196 4 792	53 574 59 369 65 940
	% of busine	ss volume o	f all bankin	g groups			I		l	<u>.</u>	I <u></u>	l
1970 1971 1972 1973	100 100 100 100	3,8 4,2 5,1 5,1	16,9 17,2 17,2 17,3	2,6 2,4 2,1 2,8	62,5 62,9 63,1 62,7	14,2 14,6 15,0 14,4	45,0 45,4 45,7 46,4	3,3 2,9 2,4 1,9	9,2 8,7 8,4 7,9	0,5 0,3 0,2 0,1	1,0 0,8 0,7 0,6	3,5 3,5 3,2 3,5
1974 1975 1976 1977	100 100 100 100	4,3 3,7 3,7 3,5	18,1 17,6 16,5 17,4	3,4 4,5 4,5 4,1	61,7 60,8 61,4 60,3	14,3 12,7 12,1 11,5	45,4 45,9 46,8 46,2	2,0 2,2 2,5 2,6	8,1 9,2 9,7 10,5	0,1 0,1 0,1 0,2	0,5 0,4 0,4 0,3	3,8 3,7 3,7 3,7
	Liabilities						·		- A			
	Liabilities t	o banks 2		Deposits a	and borrowing from non-banks 2							
					Domestic non-banks							
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM million	1		1	r	1		1	1	1	· · · · · ·	r
1970 1971 1972 1973 1974 1975 1976 1977	169 755 194 504 219 289 231 888 50 267 203 283 513 304 229 64 351 507	25 863 30 042 31 832 34 162 51 36 779 42 724 59 54 286 65 60 275	27 203 28 913 30 212 19 367 22 777 14 093 21 550 21 366	447 058 36 504 002 39 576 196 48 646 863 52 697 748 55 789 478 858 242 66 942 170	70 918 80 723 93 020 94 956 106 396 126 278 125 763 140 085	65 164 77 073 93 032 122 999 121 171 100 920 111 328 123 736	94 704 101 843 110 526 49 123 985 53 130 101 56 141 612 153 230 166 947	208,687 237 615 42 272 479 296 829 331 906 405 733 450 656 67 490 904	7 585 6 748 7 139 8 094 8 174 14 935 17 265 20 498	118 748 134 137 161 069 183 917 205 041 240 808 272 529 68 303 450	29 473 32 064 36 617 40 627 44 219 48 731 54 725 60 576	26 964 37 29 764 35 332 41 235 54 46 424 57 49 003 52 096 57 852
	% of busine	ss volume o	f all bankin	g groups	L		L	I	I	1	<u> </u>	
1970 1971 1972	20,7 21,1 20,7	3,2 3,3 3,0	3,3 3,1 2,9	54,7 54,4 54,3	8,7 8,6 8,7	8,0 8,4 8,8	11,6 11,0 10,4	25,5 25,7 25,7	0,9 0,7 0,7	14,5 14,5 15,2	3,6 3,4 3,5	<b>3,3</b> 3,3 3,3 3,3 3,5
1973 1974 1975 1976	19,6 20,6 19,5 19,1	2,9 2,8 2,9 3,4	1,6 1,8 1,0 1,4	54,9 53,8 54,3 53,7	8,1 8,3 8,8 7,9	10,4 9,3 6,9 6,9	10,5 10,0 9,7 9,6	25,2 25,6 27,9 28,2	0,7 0,6 1,0 1,1	15,6 15,8 16,6 17,1	3,5 3,4 3,4 3,4	3, 3, 3, 3, 3, 3, 3, 3, 3, 3,

For footnotes see page 48.

Commercial banks \*

	Assets										·····.	
			Lending to banks <b>2</b>		Lending to	non-banks	2		Security ho	oldings		
						Domestic non-banks Short-	Medium and long-	Foreign	Domestic		Equalisa- tion and	
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	term lending	term lending	non- banks	securities 3	Foreign securities	covering claims	Other assets
	DM million											
1970 1971 1972 1973 1974 1975 1976 1977	203 609 232 754 271 529 300 471 322 677 356 615 395 823 442 229	13 643 16 640 23 379 26 587 22 717 22 802 23 212 25 312	29,047 35 525 40 760 47 044 50 464 53 931 57 999 74 870	14 982 16 057 16 515 25 556 32 700 45 169 49 804 46 447	115 942 133 139 158 196 166 159 177 663 191 231 215 007 237 914	59 722 68 528 81 645 83 111 90 924 88 462 91 440 95 677	47 615 57 323 70 779 78 905 81 425 95 315 113 979 129 653	8 605 7 288 5 772 4 143 5 314 7 454 9 588 12 584	17 081 18 142 19 150 20 793 21 712 24 941 29 998 35 201	1 968 1 414 689 634 680 869 1 099 1 961	1 696 1 615 1 551 1 441 1 367 1 287 1 196 1 128	9 250 10 222 11 289 12 257 15 374 16 385 17 508 19 396
	% of overal	f overall position of all banks							·····			
1970 1971 1972 1973 1974 1975 1976 1977	24,9 25,2 25,6 24,5 24,5 24,8 24,8 24,9	43,7 42,9 43,5 43,9 40,8 42,1 38,9 40,1	21,0 22,3 22,4 23,0 21,5 21,1 22,0 24,2	70,1 73,3 72,8 78,7 75,5 68,7 69,4 64,5	22,7 22,9 23,6 22,5 22,2 21,6 21,9 22,2	51,4 50,7 51,3 49,0 48,8 47,8 47,8 47,5 46,9	13,0 13,7 14,6 14,4 13,8 14,3 15,3 15,8	32,1 27,4 23,1 18,6 20,7 22,9 24,1 27,2	22,8 22,5 21,4 22,3 20,5 18,7 19,4 19,0	51,0 47,1 39,8 41,9 38,3 45,2 49,2 48,3	21,4 21,5 21,8 21,6 22,0 22,5 23,0 23,5	32,0 32,3 32,7 29,6 31,3 30,6 29,5 29,4
	% of busin	ess volume	of commerc	ial banks		1			1	1	1	1
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	6,7 7,2 8,6 8,8 7,0 6,4 5,9 5,7	14,3 15,3 15,0 15,7 15,6 15,1 14,7 16,9	7,4 6,9 6,1 8,5 10,1 12,7 12,5 10,5	56,9 57,2 58,3 55,3 55,1 53,6 54,3 53,8	29,3 29,5 30,1 27,6 28,2 24,8 23,1 21,6	23,4 24,6 26,1 26,3 25,2 26,7 28,8 29,3	4,2 3,1 2,1 1,4 1,7 2,1 2,4 2,9	8,4 7,8 7,1 6,9 6,7 7,0 7,6 8,0	1,0 0,6 0,2 0,2 0,2 0,2 0,2 0,3 0,4	0,8 0,6 0,5 0,5 0,5 0,4 0,3 0,3	4,5 4,4 4,2 4,1 4,8 4,6 4,6 4,4
	Liabliities											
	Liabilities 1	o banks 2		Deposits a	and borrowing from non-banks 2							
					Domestic non-banks							
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing <b>5</b>	Capital 6	Other liabilities
	DM million		1			1		1	<u>.                                    </u>		1	
1970 1971 1972 1973 1974 1975 1976 1977	43 813 51 013 61 737 67 118 76 566 76 321 84 877 96 525	22 284 25 620 27 897 30 773 33 535 38 003 46 096 49 190	12 013 12 398 13 403 7 528 9 385 5 575 8 978 9 599	113 013 128 540 147 600 164 775 169 279 192 588 205 787 227 721	28 625 31 363 34 825 33 715 40 046 45 419 44 164 47 513	40 475 48 444 57 079 70 098 62 089 59 715 65 513 74 401	3 219 3 398 3 900 4 330 4 976 5 931 6 512 8,418	34 211 39 854 46 108 49 836 55 379 69 023 74 940 80 138	6 483 5 481 5 688 6 796 6 789 12 500 14 658 17 251	8 719 9 720 11 852 13 089 15 268 19 413 24 752 30 873	8 826 10 017 12 172 13 516 14 667 16 897 19 068 21 185	6 954 7 844 10 271 11 200 13 362 13 393 15 243 16 735
	% of overa	II position c	of all banks	(		1	1		1	1		····
1970 1971 1972 1973 1974 1975 1976 1977	25,8 26,2 28,2 28,9 28,9 28,9 26,9 27,9 27,5	86,2 85,3 87,6 90,1 91,2 89,0 84,9 81,6	44,2 42,9 44,4 38,9 41,2 39,6 41,7 44,9	25,3 25,5 25,6 25,5 24,3 24,4 24,0 24,2	40,4 38,9 37,4 35,5 37,6 36,0 35,1 33,9	62,1 62,9 61,4 57,0 51,2 59,2 58,8 60,1	3,4 3,3 3,5 3,5 3,8 4,2 4,2 5,0	16,4 16,8 16,9 16,8 16,7 17,0 16,6 16,4	85,5 81,2 79,7 84,0 83,1 83,7 84,9 84,2	7,4 7,2 7,4 7,1 7,4 8,1 9,1 10,2	29,9 31,2 33,2 33,3 33,2 34,7 34,8 35,0	25,8 26,4 29,1 27,2 28,8 27,3 29,5 28,9
	% of busin	ess volume	of commerc	ial banks		·	·	• •	1		1	1
1970 1971 1972 1973 1974 1975 1976 1977	21,5 21,9 22,7 22,3 23,7 21,4 21,4 21,8	10,9 11,0 10,3 10,3 10,4 10,7 11,6 11,1	5,9 5,3 4,9 2,5 2,9 1,6 2,3 2,2	55,5 55,2 54,3 54,8 52,4 54,0 52,0 51,5	14,0 13,5 12,8 11,2 12,4 12,7 11,2 10,8	19,9 20,8 21,0 23,3 19,2 16,7 16,6 16,8	1,6 1,5 1,4 1,4 1,5 1,7 1,6 1,9	16,8 17,1 17,0 16,6 17,2 19,4 18,9 18,1	3,2 2,3 2,1 2,3 2,1 3,5 3,5 3,7 3,9	4,3 4,2 4,4 4,4 4,7 5,4 6,3 7,0	4,4 4,3 4,5 4,5 4,5 4,6 4,7 4,8 4,8	3,4 3,4 3,5 3,7 3,7 4,2 3,6 3,6 3,6

For footnotes see page 48.

Big banks \*

,	Assets											
			Lending		l and in n An	nen henkel			Security holdings			
			to banks 2		Lenaing to	non-banks Domestic non-banks	2		Security no			
	Volume of	Cash	Domestic	Foreign		Short-	Medium and long- term	Foreign non-	Domestic securities	Foreign	Equalisa- tion and covering	Other
rear	business 1	holdings	banks	banks	Total	lending	lending	banks	3	securities	claims	assets
070	DM million 83 565	7 314	8 574	5 220	49 009	24 318	21 120	3 552	6 504	1.000	1 003	10
970 971 972 973 974 975 976 977	93 763 107 351 115 636 18 125 880 143 682 163 041 32 184 259	9 010 12 643 14 107 12 302 12 626 12 509 14 157	10 649 11 093 11 116 13 139 15 043 15 195 23 525	5 623 6 437 8 743 12 871 20 232 23 795 33 23 164	49 009 55 479 64 019 67 405 72 499 78 880 91 071 99 060	27 025 30 779 31 354 36 357 35 469 37 173 38 097	21 139 25 339 30 761 34 146 34 057 40 593 50 153 56 039	3 352 3 115 2 479 1 905 2 085 2 818 3 745 4 924	6 014 6 017 6 442 7 186 6 981 7 781 10 217 12 066	1 008 717 337 314 389 559 619 1 108	903 923 871 828 789 741 698	4 9 5 3 5 4 5 8 6 8 7 7 8 8 10 4
1977		li position o					50 055	4 324	12 000	1 100	000	
1970	10,2 10,1		6,2 6,7	24,4	9,6 9,6	20,9	5,7	13,3 11,7	8,7	26,1	12,7	17
1971 1972 1973 1974 1975 1976 1977	10,1 10,1 9,8 9,7 9,9 10,2 10,4	23,4 23,2 23,5 23,3 22,1 23,3 21,0 22,4	6,7 6,1 5,4 5,6 5,9 5,8 7,6	24,4 25,7 28,4 26,9 29,7 30,8 33,2 32,2	9,6 9,6 9,1 9,1 8,9 9,3 9,2	20,0 19,3 18,5 19,5 19,2 19,3 18,7	6,0 6,3 6,3 5,8 6,1 6,7 6,8	11,7 9,9 8,6 8,1 8,7 9,4 10,6	7,5 7,2 7,7 6,6 5,8 6,6 6,5	23,9 19,5 20,8 21,9 29,1 27,7 27,3	12,8 12,9 13,1 13,3 13,8 14,3 14,6	16 15 14 14 14 15 15
	% of busin	ess volume	of big banks	s S			l	I	<u> </u>	,		· · · · · · · · · · · · · · · · · · ·
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	8,8 9,6 11,8 12,2 9,8 8,8 7,7 7,7	10,2 11,4 10,3 9,6 10,4 10,5 9,3 12,8	6,3 6,0 7,5 10,2 14,1 14,5 12,6	58,7 59,2 59,6 58,3 57,6 55,0 55,9 53,8	29,1 28,8 28,7 27,1 26,9 24,7 22,8 20,7	25,3 27,0 28,6 29,5 27,1 26,3 30,8 30,8 30,4	4,3 3,4 2,3 1,7 1,6 2,0 2,3 2,7	7,8 6,4 6,0 6,2 5,6 5,4 6,3 6,5	1,2 0,7 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,3	1,2 1,0 0,9 0,8 0,7 0,5 0,5 0,5	5 5 5 5 5 5 5 5
				l 	l				<b>I</b>			<u>ا</u>
	Liabilities	to banks 2		Deposits a	nd borrowin	g from non-	banks 2					
					Domestic r	ion-banks						
rear	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing <b>5</b>	Capital 6	Other liabilitie
	DM million	····		I			······································	1	I <u></u>		1	r
1970 1971 1972 1973 1974 1975 1976 1977	9 214 11 151 13 564 12 150 14 266 11 814 14 123 18 174	7 967 8 062 8 605 9 113 12 010 14 655 21 254 <b>65)</b> 22 494	2 493 2 887 4 514 2 766 2 732 980 2 488 2 259	59 152 66 541 74 295 82 890 86 576 101 855 107 031 118 534	15 751 16 753 18 053 17 729 21 032 24 862 23 154 25 244	20 161 23 977 27 056 32 962 29 506 28 864 30 688 34 739	187 210 345 378 330 1 116 1 282 2 004	19 365 22 494 25 706 28 254 31 913 39 280 42 386 45 485	3 688 3 107 3 135 3 567 3 795 7 733 9 521 11 062	146 25 185 86 415 1 395 3 925 6 321	3 375 3 972 4 550 5 130 5 520 6 714 7 555 8 436	37 40 61 62 70 72 91 103
	% of overa	ll position o	f all banks	1				1		F	1	
1970 1971 1972 1973 1974 1975 1976 1977	5,4 5,7 6,2 5,2 5,3 4,2 4,7 5,2	30,8 26,8 27,0 26,7 32,7 34,3 39,2 37,3	9,2 10,0 14,9 14,3 12,0 7,0 11,6 10,6	13,2 13,2 12,9 12,8 12,4 12,9 12,5 12,6	22,2 20,8 19,4 18,7 19,8 19,7 18,4 1 <del>8</del> ,0	30,9 31,1 29,1 26,8 24,4 28,6 27,6 28,1	0,2 0,2 0,3 0,3 0,3 0,8 0,8 1,2	9,3 9,5 9,4 9,5 9,6 9,7 9,4 9,3	48,6 46,0 43,9 44,1 46,4 51,8 55,2 54,0	0,1 0,0 0,1 0,1 0,2 0,6 1,4 2,1	11,5 12,4 12,4 12,6 12,5 13,8 13,8 13,8	13 13 17 15 15 14 17 17
	% of busin	iess volume	of big bank	s	l	<u> </u>					<u> </u>	l
1970 1971 1972 1973 1974 1975	11,0 11,9 12,7 10,5 11,4 8,2 8,7 9,9	9,6 8,6 8,0 7,9 9,5 10,2 13,0 12,2	3,0 3,1 4,2 2,4 2,2 0,7 1,5	70,8 71,0 69,2 71,7 68,8 70,9 65,7	18,9 17,9 16,8 15,3 16,7 17,3 14,3 14,3 13,7	24,1 25,6 25,2 28,5 23,4 20,1 18,8 18,9	0,2 0,2 0,3 0,3 0,3 0,8 0,8	23,2 24,0 24,5 25,4 27,3 26,0 24,6	4,4 3,3 2,9 3,1 3,0 5,4	0,2 0,0 0,2 0,1 0,3 1,0 2,4 3,4	4,0 4,2 4,2 4,4 4,4 4,4 4,7 4,6	

For footnotes see page 48.

## Regional banks and other commercial banks \*

							· · · · ·					
	Assets	<u></u>			1				1		1	I
		Lending to banks 2			Lending to	non-banks	2		Security holdings			
						Domestic non-banks	Medium				Equalisa-	
Year	Volume of business 1		Domestic banks	Foreign banks	Total	Short- term lending	and long- term lending	Foreign non- banks	Domestic securities	Foreign securities	tion and covering claims	Other assets
	DM million							1		,		1
1970 1971 1972 1973 1974 1975 1976 1977	87 150 100 494 118 593 131 029 139 784 24 151 633 26 168 550 32 193 764	5 073 6 023 8 170 9 618 8 292 8 048 8 534 9 042	13 160 15 489 19 489 22 679 24 226 26 318 28 255 34 588	4 377 4 603 4 094 6 470 7 677 9 730 10 365 10 096	52 603 60 898 72 636 77 147 81 846 88 124 29 99 559 34 115 271	24 938 28 953 34 542 35 620 37 249 35 901 30 37 156 40 007	24 184 28 954 35 751 39 951 42 244 48 968 <b>31</b> 58 384 <b>35</b> 69 679	3 481 2 991 2 343 1 576 2 353 3 255 4 019 5 585	7 510 8 713 9 027 9 698 10 483 12 010 14 287 16 740	655 488 219 176 167 228 326 594	645 611 588 532 504 467 427 404	3 12 3 66 4 37 4 70 6 58 6 70 6 79 7 02
	% of overa	ll position o	f all banks				L	· · · · ·		<b>Jana</b>	,	
1970 1971 1972 1973 1974 1975 1976 1977	10,7 10,9 11,2 11,1 10,8 10,4 10,6 10,9	16,2 15,5 15,2 15,9 14,9 14,9 14,3 14,3	9,5 9,7 10,7 11,1 10,3 10,3 10,7 11,2	20,5 21,0 18,0 20,0 17,7 14,8 14,4 14,0	10,3 10,5 10,9 10,4 10,2 10,0 10,2 10,8	21,4 21,4 21,7 21,0 20,0 19,4 19,3 19,6	6,6 6,9 7,4 7,3 7,2 7,3 7,8 8,5	13,0 11,2 9,4 7,0 9,2 10,0 10,1 12,1	10,0 10,8 10,1 10,4 9,9 9,0 9,2 9,0	17,0 16,2 12,6 11,6 9,4 11,9 14,6 14,6	8,2 8,1 8,3 8,0 8,1 8,2 8,2 8,4	10,8 11,6 12,7 11,4 13,4 12,5 11,4 10,7
	% of busin	ess volume	of regional t	panks and of	ther comme	rcial banks	L			L	L	I
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	5,8 6,0 6,9 7,4 5,9 5,3 5,1 4,7	15,1 15,4 16,4 17,3 17,3 17,4 16,8 17,9	5,0 4,6 3,5 4,9 5,5 6,4 6,1 5,2	60,4 60,6 61,2 58,9 58,6 58,1 59,0 59,5	28,6 28,8 29,1 27,2 26,7 23,7 22,0 20,6	27,8 28,8 30,1 30,5 30,2 32,3 34,6 36,0	4,0 3,0 2,0 1,2 1,7 2,1 2,4 2,9	8,6 8,7 7,6 7,4 7,5 7,9 8,5 8,6	0,8 0,4 0,2 0,1 0,1 0,2 0,2 0,3	0,7 0,6 0,5 0,4 0,4 0,3 0,3 0,3	3,6 3,7 3,7 3,6 4,7 4,4 4,0 3,6
	Liabilities											
	Liabilities	to banks 2		Deposits a	nd borrowin	g from non-	hanks 2			<u> </u>		
				<b>.</b>	Domestic r							
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing <b>5</b>	Capital 6	Other liabilities
	DM million		I	<u></u>					1			
1970 1971 1972 1973 1974 1975 1976 1977	22 717 26 096 31 991 35 863 39 634 40 338 58 44 742 64 52 553	6 252 7 190 7 556 7 405 6 634 7 509 9 298 11 256	5 207 5 456 5 134 2 746 3 937 2 578 3 863 4 400	43 609 50 573 59 333 65 802 68 029 74 483 60 81 183 91 419	9 705 11 050 12 769 11 938 14 500 15 766 15 859 17 277	16 409 19 872 23 856 29 439 26 854 24 972 28 384 33 206	2 791 2 931 3 257 3 640 4 126 4 484 4 898 6 023	12 874 15 153 17 886 19 056 20 899 26 542 29 217 31 175	1 830 1 567 1 565 1 729 1 650 2 719 2 825 3 738	8 573 9 695 11 667 13 003 14 853 18 018 20 827 24 552	3 569 3 976 4 921 5 455 5 779 6 525 7 579 8 736	2 430 2 964 3 125 3 501 4 855 4 760 4 921 5 248
	% of overa	II position o	f all banks									
1970 1971 1972 1973 1974 1975 1976 1977	13,4 13,4 14,6 15,5 14,8 14,2 14,7 15,0	24,2 23,9 23,7 21,7 18,0 17,6 17,1 18,7	19,1 18,9 17,0 14,2 17,3 18,3 17,9 20,6	9,8 10,0 10,3 10,2 9,7 9,4 9,5 9,7	13,7 13,7 12,6 13,6 12,5 12,6 12,3	25,2 25,8 25,6 23,9 22,2 24,7 25,5 26,8	2,9 2,9 2,9 2,9 3,2 3,2 3,2 3,6	6,2 6,4 6,6 6,3 6,5 6,5 6,5	24,1 23,2 21,9 21,4 20,2 18,2 16,4 18,2	7,3 7,2 7,2 7,1 7,2 7,5 7,6 8,1	12,1 12,4 13,4 13,4 13,1 13,4 13,8 14,4	9,0 10,0 8,8 8,5 10,5 9,7 9,4 9,1
	% of busin	ess volume	of regional l	anks and ot	ther comme	rcial banks		l.				
1970 1971 1972 1973 1974 1975 1976 1977	26,1 26,0 27,0 27,4 28,4 26,6 26,5 27,1	7,2 7,2 6,4 5,6 4,7 5,0 5,5 5,8	6,0 5,4 4,3 2,1 2,8 1,7 2,3 2,3	50,0 50,3 50,0 50,2 48,7 49,1 48,2 47,2	11,1 11,0 10,8 9,1 10,4 10,4 9,4 8,9	18,8 19,8 20,1 22,5 19,2 16,5 16,9 17,2	3,2 2,9 2,7 2,8 2,9 2,9 2,9 3,1	14,8 15,1 15,1 14,5 15,0 17,5 17,3 16,1	2,1 1,5 1,3 1,3 1,2 1,8 1,7 1,9	9,8 9,6 9,8 9,9 10,6 11,9 12,4 12,7	4,1 4,0 4,2 4,2 4,1 4,3 4,5 4,5	2,8 2,9 2,6 2,7 3,5 3,1 2,9 2,7

For footnotes see page 48.

## Branches of foreign banks \*

	Assets								 			
			Lending to banks 2		Lending to	non-banks 2	2		Security holdings			
	Volume of	Cash	Domestic	Foreign		Domestic non-banks Short- term	Medium and long- term	Foreign non-	Domestic securities	Foreign	Equalisa- tion and covering	Other
Year	business 1	holdings	banks	banks	Total	lending	lending	banks	3	securities	claims	assets
1970 1971 1972 1973 1974 1975 197 <del>6</del> 1977	DM million 12 046 15 391 19 766 28 183 30 999 33 675 <b>26</b> 35 172 <b>32</b> 34 739	161 226 765 828 461 428 522 369	3 044 4 225 4 056 7 115 7 783 6 745 27 8 554 9 688	4 584 5 203 5 360 9 642 11 052 13 950 14 055 <b>33</b> 12 179	3 431 4 716 8 373 9 061 9 841 9 957 <b>29</b> 9 454 <b>34</b> 9 212	2 493 3 675 6 635 7 261 7 748 7 446 7 450 7 257	363 615 1 293 1 543 1 731 1 929 <b>31</b> 1 162 1 017	575 426 445 257 362 582 842 938	630 803 939 1 143 1 470 2 155 2 057 2 655	13 15 13 11 10 14 63 108	2 2 1 1 1 1 1 1	181 201 259 382 381 425 466 527
	% of overa	II position o	f all banks		L	· · · · · · · · · · · · · · · · · · ·		1	· · · · · · · · · · · · · · · · · · ·	·	· · · · · · · · · · · · · · · · · · ·	1
1970 1971 1972 1973 1974 1975 1976 1977	1,5 1,7 1,9 2,4 2,4 2,3 2,2 1,9	0,5 0,6 1,4 1,4 0,8 0,8 0,9 0,6	2,2 2,7 2,2 3,5 3,3 2,6 3,2 3,1	21,4 23,8 23,6 29,7 25,5 21,1 19,6 16,9	0,7 0,8 1,3 1,2 1,2 1,1 1,0 0,9	2,1 2,7 4,2 4,3 4,2 4,0 3,9 3,4	0;1 0,3 0,3 0,3 0,3 0,3 0,1	2,1 1,6 1,8 1,2 1,4 1,8 2,1 2,0	0,8 1,0 1,1 1,2 1,4 1,6 1,3 1,4	0,3 0,5 0,8 0,7 0,6 0,7 2,8 2,7	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	0,6 0,8 0,9 0,9 0,8 0,8 0,8 0,8
	% of busin	ess volume	1	of foreign b	anks	1		<u></u>	1	1	T	1
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	1,3 1,5 3,8 2,9 1,5 1,2 1,5 1,1	25,3 27,5 20,5 25,2 25,1 20,2 24,3 27,9	38,1 33,8 27,1 34,2 35,7 41,4 40,0 35,1	28,5 30,6 42,4 32,2 31,7 29,5 26,9 26,5	20,7 23,9 33,6 25,8 25,0 22,1 21,2 20,9	3,0 4,0 6,5 5,5 5,6 5,7 3,3 2,9	4,8 2,7 2,3 0,9 1,1 1,7 2,4 2,7	5,2 5,2 4,8 4,1 4,8 6,4 5,8 7,6	0,1 0,1 0,0 0,0 0,0 0,0 0,2 0,3	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	1,5 1,3 1,3 1,4 1,4 1,2 1,3 1,3 1,3
	Liabilities											
	Liabilities	to banks 2		Deposits a	nd borrowin	g from non-	banks <b>2</b>					
					Domestic	non-banks	I					
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM millio	<u>1</u>	1	1	1	1	· · · · ·		1		1	1
1970 1971 1972 1973 1974 1975 1976 1977	3 265 4 097 6 158 9 646 12 155 13 554 58 14 443 14 571	6 565 8 912 9 902 12 836 13 643 14 517 59 14 376 65 14 110	1 105 918 905 434 486 322 433 503	1 381 1 437 2 155 3 744 3 008 3 109 3 673 3 247	571 671 800 1 006 1 117 1 177 1 381 1 188	376 313 800 1 658 866 698 741 495	9 8 9 18 94 73 44 47	77 91 100 90 111 155 162 166	972 820 1 006 1 345		590 708 1 229 1 343 1 740 2 049 2 274 2 371	245 237 322 614 453 446 406 446
	% of overa	all position o	of all banks		1	,	,			1	1	
1970 1971 1972 1973 1974 1975 1976 1976	1,9 2,1 2,8 4,2 4,5 4,8 4,7 4,1	25,4 29,7 31,1 37,6 37,1 34,0 26,5 23,4	4,1 3,2 3,0 2,2 2,1 2,3 2,0 2,4	0,3 0,3 0,4 0,6 0,4 0,4 0,4 0,3	0,8 0,9 1,1 1,0 0,9 1,1 0,9	0,6 0,4 0,9 1,3 0,7 0,7 0,7 0,7 0,4	0,0 0,0 0,0 0,0 0,1 0,1 0,1 0,0 0,0	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	5,2 6,2 12,0 10,0 6,7 7,8		2,0 2,2 3,4 3,3 3,9 4,2 4,2 3,9	0,9 0,8 0,9 1,5 1,0 0,9 0,8 0,8
	% of busir	iess volume	1	of foreign b	1			1		1		1
1970 1971 1972 1973 1974 1975 1976 1977	27,1 26,6 31,2 34,2 39,2 40,3 41,1 41,9	54,5 57,9 50,1 45,6 44,0 43,1 40,9 40,6	9,2 6,0 4,6 1,5 1,6 1,0 1,2 1,5	11,5 9,3 10,9 13,3 9,7 9,2 10,4 9,4	4,7 4,3 4,1 3,6 3,6 3,4 3,9 3,4	3,1 2,0 4,1 5,8 2,8 2,1 2,1 1,4	0,1 0,1 0,1 0,2 0,2 0,1 0,1	0,6 0,4 0,3 0,4 0,5 0,5 0,5	2,3 2,2 3,5 2,7 3,0		4,9 4,6 6,2 4,7 5,6 6,1 6,5 6,8	1,6 2,2 1,5 1,3

For footnotes see page 48.

### Private bankers \*

	Assets											
		Lending to banks 2			Lending to non-banks 2					Security holdings		
						Domestic non-banks	Medium				Equalisa-	
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	and long- term lending	Foreign non- banks	Domestic securities 3	Foreign securities	tion and covering claims	Other assets
	DM million											
1970 1971 1972 1973 1974 1975 1976 1977	20 848 23 106 25 819 25 623 26 014 27 625 <b>26</b> 29 060 <b>32</b> 29 467	1 095 1 381 1 801 2 034 1 662 1 700 1 647 1 744	4 269 5 162 6 122 6 134 5 316 5 825 5 995 7 069	801 628 624 701 1 100 1 257 1 589 1 008	10 899 12 046 13 168 12 546 13 477 14 270 14 923 34 14 371	7 973 8 875 9 689 8 876 9 570 9 646 9 661 10 316	1 929 2 415 2 974 3 265 3 393 3 825 4 280 <b>35</b> 2 918	997 756 505 405 514 799 982 1 137	2 437 2 609 2 742 2 766 2 778 2 995 3 437 3 740	292 194 120 133 114 68 91 151	46 42 39 37 34 30 27 25	1 0 1 0 1 2 1 2 1 5 1 4 1 3 1 3
	% of overa	II position o	fall banks			· ·						
1970 1971 1972 1973 1974 1975 1976 1977	2,5 2,5 2,4 2,2 2,0 1,9 1,9 1,7	3,5 3,6 3,4 3,4 3,0 3,1 2,8 2,8	3,1 3,2 3,4 3,0 2,3 2,3 2,3 2,3	3,7 2,9 2,7 2,2 2,5 1,9 2,2 1,4	2,1 2,1 2,0 1,7 1,7 1,6 1,5 1,3	6,9 6,6 6,1 5,2 5,1 5,2 5,0 5,1	0,5 0,6 0,6 0,6 0,6 0,6 0,6 0,6	3,7 2,8 2,0 1,8 2,0 2,5 2,5 2,5	3,3 3,2 3,1 3,0 2,6 2,2 2,2 2,2 2,0	7,6 6,5 6,9 8,8 6,4 3,5 4,1 3,7	0,6 0,6 0,5 0,6 0,5 0,5 0,5 0,5	22222 22222 22222
		ess volume (			<u> </u>			}		1	L	L
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	5,3 6,0 7,0 7,9 6,4 6,2 5,7 5,9	20,5 22,3 23,7 24,0 20,4 21,1 20,6 24,0	3,8 2,7 2,4 2,7 4,2 4,5 5,5 3,4	52,3 52,2 51,0 49,0 51,8 51,7 51,4 48,8	38,2 38,4 37,5 34,6 36,8 34,9 33,3 35,0	9,3 10,5 11,5 12,8 13,0 13,9 14,7 9,9	4,8 3,3 2,0 1,6 2,0 2,9 3,4 3,9	11,7 11,3 10,6 10,8 10,7 10,8 11,8 12,7	1,4 0,8 0,5 0,5 0,5 0,2 0,3 0,5	0,2 0,2 0,2 0,1 0,1 0,1 0,1 0,1	
	Liabilities	1		1	,	1			1			I
	Liabilities	to banks 2		Deposits a	nd borrowin	g from non-	banks 2					
					Domestic	non-banks	r	1				
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing <b>5</b>	Capital 6	Other liabiliti
	DM million			······	1	1		1				
1970 1971 1972 1973 1974 1975 1976 1977	8 617 9 663 10 004 9 459 10 511 10 615 11 569 64 11 227	1 500 1 456 1 834 1 419 1 248 1 322 1 168 1 330	3 208 3 137 2 850 1 582 2 230 1 695 2 194 2 437	8 871 9 989 11 817 12 339 11 666 13 141 13 900 14 521	2 598 2 889 3 203 3 042 3 397 3 614 3 770 3 804	3 529 4 282 5 367 6 039 4 863 5 181 5 700 5 961	232 249 289 294 426 258 288 344	1 895 2 116 2 416 2 436 3 046 3 175 3 312	617 453 542 528 524 1 042 967 1 100		1 292 1 361 1 472 1 588 1 628 1 609 1 660 1 642	
	% of overa	II position o	f all banks		1	1	[	1				
1970 1971 1972 1973 1974 1975 1976 1977	5,1 5,0 4,6 4,1 3,9 3,7 3,8 3,2	5.8 4.8 5,8 4.2 3,4 3,1 2,2 2,2	11,8 10,8 9,4 8,2 9,8 12,0 10,2 11,4	2,0 2,0 2,1 1,9 1,7 1,7 1,6 1,6	3,7 3,6 3,4 3,2 3,2 2,9 3,0 2,7	5,4 5,5 5,8 4,9 4,0 5,1 5,1 4,8	0,2 0,2 0,3 0,2 0,3 0,2 0,2 0,2 0,2	0,9 0,9 0,9 0,8 0,7 0,7 0,7 0,7	8,1 6,7 7,6 6,5 6,4 7,0 5,6 5,4		4,4 4,2 4,0 3,9 3,7 3,3 3,0 2,7	
	% of busin	ess volume	of private b	ankers	1			1	1	T		1
1970 1971 1972 1973 1974 1975 1976	41,3 41,9 38,7 36,9 40,4 39,8 39,8 38,4 39,8	7,2 6,3 7,1 5,5 4,8 4,8 4,8 4,8 4,0 4,5	15,4 13,6 11,0 6,2 8,6 6,1 7,5 8,3	42,6 43,2 45,8 48,2 44,8 47,6 47,8 49,3	12,5 12,5 12,4 11,9 13,1 13,1 13,0 12,9	19,6	1,1 1,1 1,1 1,1 1,6 0,9 1,0 1,2	9,1 9,1 9,4 9,5 9,4 11,0 10,9 11,3	3,0 2,0 2,1 2,1 2,0 3,8 3,3 3,3 3,3		6,2 5,9 5,7 6,2 6,3 5,8 5,8 5,7 5,6	

For footnotes see page 48.

## Savings bank sector \*

36

	Assets											
		Lending to banks 2			Lending to 1	non-banks 2			Security holdings			
		e.				Domestic non-banks						
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	Medium and long- term lending	Foreign non- banks	Domestic securities	Foreign securities	Equalisa- tion and covering claims	Other assets
	DM million			Duinto		ronding	lionang .	Danks		beedinie		1000010
1970 1971 1972 1973 1974 1975 1976	314 845 353 098 417 690 459 491 509 911 567 400 620 316	11 573 13 665 18,892 22 075 20 362 19 253 23 435	50 470 56 332 67 498 74 156 87 646 90 673 91 840	4 190 3 431 3 550 3 169 4 657 9 187 10 202	193 237 221 221 265 271 294 374 319 435 351 763 385 882	31 971 38 674 44 861 49 495 53 399 53 185 55 946	155 475 176 922 215 652 241 953 262 726 293 357 322 033	5 791 5 625 4 758 2 926 3 310 5 221 7 903	39 286 41 711 45 632 46 603 55 395 72 316 82 088 90 785	1 492 1 195 648 547 780 759 867	4 198 3 947 3 706 3 420 3 157 2 863 2 557 2 287	10 399 11 596 12 493 15 147 18 479 20 586 23 445
1977	682 815	22 456	99 224	13 633	418 195	59 391	349 169	9 635	99 725	1 564	2 281	25 731
1970	% of overall	position of 37.0	all banks 36.4	19.6	37.8	27,5	42,2	21,6	52,5	38,6	53,1	36,0
1971 1972 1973 1974	38,5 38,2 39,4 39,0 39,3	35,2 35,2 36,4 36,6	35,3 37,0 36,3 37,3	15,7 15,6 9,8 10,8	38,0 39,6 39,9 39,9	28,6 28,2 29,2 28,7	42,2 44,5 44,3 44,6	21,1 19,0 13,2 12,9	51,7 51,1 50,0 52,4	39,8 37,4 36,2 44,0	52,6 52,1 51,2 50,7	36,6 36,2 36,6 37,6
1975 1976 1977	39,0 38,9 38,5	35,5 39,3 35,6	35,5 34,8 32,1	14,0 14,2 18,9	39,8 39,4 39,1	28,7 29,1 29,1	44,0 43,1 42,6	16,1 19,9 20,8	54,4 53,1 53,6	39,5 38,8 38,5	50,0 49,2 47,7	38,4 39,5 39,0
	Liabilities		······································									
	Liabilities to	o banks 2		Deposits a	and borrowing	; from non-t	oanks 2					
					Domestic no							
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM million	1	·			P	1	r	L			
1970 1971 1972 1973	60 570 67 491 73 847 72 663	1 925 1 721 2 488 2 278	7 331 7 921 6 685 3 539	187 961 210 604 246 312 271 502	26 571 30 791 35 478 37 222	16 741 18 295 22 968 32 654	17 664 19 480 27 485 30 184	126 316 141 268 159 521 170 694	669 770 860 748	47 155 55 137 72 879 88 271	9 945 10 575 12 242 13 189 14 226	7 289 7 570 9 922 11 588 13 260
1974 1975 1976 1977	84 780 90 204 90 904 106 073	1 836 2 126 4 155 5 934	4 100 2 366 4 410 4 417	297 050 331 630 365 203 397 861	40 265 46 798 48 592 54 858	34 796 24 347 29 135 30 516	30 655 31 727 34 077 37 114	190 549 227 685 252 162 273 559	785 1 073 1 237 1 814	98 759 112 300 125 556 135 340	14 226 15 413 17 478 19 353	13 260 15 727 17 020 18 254
	% of overal	position of	ali banks		r		<del></del>	r				1
1970 1971 1972 1973 1974 1975 1976	35,7 34,7 33,7 31,3 31,3 31,7 31,8 29,9	7,4 5,7 7,8 6,7 5,0 5,0 7,7	27,0 27,4 22,1 18,3 18,0 16,8 20,5	42,0 41,8 42,8 42,0 42,6 42,0 42,6 42,0	37,5 38,1 38,1 39,2 37,8 37,1 38,6 38,6	25,7 23,7 24,7 26,6 28,7 24,1 26,2	18,7 19,1 24,9 24,3 23,6 22,4 22,2 22,2	60,5 59,5 58,5 57,5 57,4 56,1 56,0 55,7	8,8 11,4 12,1 9,2 9,6 7,2 7,2 8,9	39,7 41,1 45,3 48,0 48,2 46,6 46,1 44,6	33,7 33,0 33,4 32,5 32,2 31,6 31,9 32,0	27,0 25,4 28,1 28,1 28,6 32,1 32,7 31,6
1977	30,2	9,8	20,7	42,2	39,2	24,7	22,2	55,7	0'9	"",0	02,0	31,0

For footnotes see page 48.

#### Central giro institutions (incl. Deutsche Girozentrale) \*

	- r											
	Assets											
			Lending to banks 2		Lending to	non-banks 2	2		Security ho	oldings		
						Domestic non-banks	Medium	Fereign	Domestic		Equalisa- tion and	
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	and long- term lending	Foreign non- banks	securities 3	Foreign securities	covering claims	Other assets
1641	DM million		Danks	Danka	10101	lending	Tending	bunks	•	securities	olalino	
1970 1971 1972	127 237 141 608 10 177 789	1 718 2 128 3 114	29 462 32 330 11 42 438	4 036 3 320 3 374	76 193 87 943 <b>12</b> 112 239	9 199 12 208 12 647	61 468 70 369 13 95 044	5 526 5 366 4 548	10 078 10 055 11 361	1 332 1 068 629	475 487 476	3 943 4 277 4 158
1973	197 816	3 432	44 710	3 114 4 603	126 491 21 140 513	13 683 16 424	110 027 22 120 930	2 781 3 159	13 497 15 697	530 764	469 489	5 573 7 242
1974 1975 1976 1977	18 222 795 245 327 26 264 164 292 447	3 525 3 598 4 106 4 244	19 49 962 51 152 53 455 59 609	4 603 8 536 9 185 12 373	156 440 156 440 29 168 048 179 816	16 253 14 448 14 049	135 280 31 146 173 156 894	4 907 7 427 8 873	16 708 19 297 25 393	720 814 1 400	472 448 431	7 701 8 811 9 181
	% of overa	II position o	f all banks	· · · · · · · · · · · ·								
1970 1971 1972 1973 1974	15,6 15,3 16,8 16,8 16,8 17,2	5,5 5,5 5,8 5,7 6,3	21,3 20,3 23,3 21,9 21,3	18,9 15,2 14,9 9,6 10,6	14,9 15,1 16,8 17,1 17,6	7,9 9,0 8,0 8,1 8,8	16,7 16,8 19,6 20,1 20,5	20,6 20,1 18,2 12,5 12,3	13,5 12,5 12,7 14,5 14,9	34,5 35,5 36,3 35,0 43,0	6,0 6,5 6,7 7,0 7,9	13,7 13,5 12,1 13,5 14,8
1975 1976	16,9 16,6	6,6 6,9 6,7	20,0 20,3 19,3	13,0 12,8 17,2	17,7 17,2 16,8	8,8 7,5 6,9	20,3 19,6 19,1	15,1 18,7 19,2	12,6 12,5 13,7	37,5 36,4 34,5	8,2 8,6 9,0	14,4 14,8 13,9
1977	16,5	ļ		· .	<u> </u>	0,9	13,1		10,1			
1970	100		of central gi 23,2	3,2	59,9	7,2	48,3	4,4	7,9	1,0	0,4	3,1
1971 1972	100	1,3 1,5 1,8	22,8 23,9	2,4 1,9	62,1 63,1	8,6 7,1	49,7 53,4	3,8 2,6	7,1	0,8 0,3	0,3 0,3	3,0 2,3 2,8
1973 1974	100	1,7	22,6 22,4	1,6 2,1	63,9 63,1	6,9 7,4	55,6 54,3	1,4   1,4	6,8 7,0	0,3 0,3	0,3 0,2	3,3
1975 1976 1977	100 100 100	1,5 1,6 1,5	20,8 20,2 20,4	3,5 3,5 4,2	63,8 63,6 61,5	6,7 5,5 4,8	55,1 55,3 53,7	2,0 2,8 3,0	6,8 7,3 8,7	0,3 0,3 0,5	0,2 0,2 0,1	3,1 3,3 3,1
1977	1 100	1,5	20,4									
	Liabilities			· · · · · ·								
	Liabilities	to banks 2		Deposits a	·	g from non-l	oanks 2					
					Domestic r							
Year	Domestic banks		of which			Time deposits and funds	Time					
		Foreign banks	Redis- counted bills	Total	Sight deposits	borrowed for less than	deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing <b>5</b>	Capital <b>6</b>	Other liabilities
	DM millior	banks	Redis- counted	Total		borrowed for less	and funds borrowed for 4 years		non-	bonds out-	Capital 6	
1970 1971 1972 1973 1974 1975 1976 1977	DM millior 45 671 49 232 38 53 527 54 240 65 910 70 636 58 68 128 79 810	banks	Redis- counted	Total 26 582 29 692 39 40 944 43 910 52 45 775 48 611 60 53 333 57 488		borrowed for less than	and funds borrowed for 4 years	deposits 4 1 734 1 991 2 298 2 347 2 618 3 118	non- banks 202 231 265 173 181 379 397	bonds out-	Capital <b>6</b> 2 972 3 195 <b>45</b> 4 314 4 560 5 016 5 418 6 066 6 722	
1971 1972 1973 1974 1975 1976	45 671 49 232 38 53 527 54 240 65 910 70 636 58 68 128 79 810	banks 1 875 1 538 2 177 2 088 1 659 1 932 4 017 5 792	Redis- counted bills 2 627 2 419 2 055 1 150 1 305 843 1 390 1 070	26 582 29 692 39 40 944 43 910 52 45 775 48 611 60 53 333	2 712 3 413 4 377 4 893 5 134 5 737 5 755	borrowed for less than 4 years 7 590 8 052 10 065 10 216 11 061 11 618 13 688	and funds borrowed for 4 years and over 14 344 16 005 40 23 939 26 281 53 26 781 27 759 61 30 128	deposits 4 1 734 1 991 2 298 2 347 2 618 3 118 3 365	non- banks 202 231 265 173 181 379 397	bonds out- standing <b>5</b> 47 155 55 137 <b>43</b> 72 879 88 271 98 759 112 300 <b>62</b> 125 556	2 972 3 195 45 4 314 4 560 5 016 5 418 6 066	2 982 2 814 47 3 948 4 747 5 676 6 430 7 064
1971 1972 1973 1974 1975 1976 1976 1977 1977 1977 1971 1972 1973	45 671 49 232 38 53 527 54 240 65 910 70 636 58 68 128 79 810 % of overa 26,9 25,3 24,4 23,4	banks 1 875 1 538 2 177 2 088 1 659 1 932 4 017 5 792 all position of 7,2 5,1 6,8 6,1	Redis- counted bills 2 627 2 419 2 055 5 1 150 1 305 843 1 390 1 070 bf all banks 9,7 9,1 6,8 5,9	26 582 29 692 39 40 944 43 910 52 45 775 48 611 60 53 333 57 488 5,9 5,9 5,9 7,1 6,8	2 712 3 413 4 377 4 893 5 134 5 737 5 755 6 242 3,8 4,2 4,7 5,2	borrowed for less than 4 years 7 590 8 052 10 065 10 216 11 061 11 618 13 638 13 636 11,61 11,61 13 638 13 636	and funds borrowed for 4 years and over 14 344 16 005 40 23 939 26 281 53 26 781 27 759 61 30 128 33 174 15,1 15,1 15,1 15,1 21,2	deposits 4 1 734 1 991 2 298 2 347 2 618 3 118 3 365 3 642 0,8 0,8 0,9 0,8	non- banks 202 231 265 173 181 379 397 794 2,7 3,4 3,7 2,1	bonds out- standing <b>5</b> 47 165 55 137 <b>43</b> 72 879 88 271 98 759 112 300 <b>62</b> 125 556 135 291 39,7 41,1 45,2 48,0	2 972 3 195 45 4 314 5 4314 4 560 5 016 5 418 6 066 6 722 10,1 10,0 11,7 11,2 11,3	liabilities 2 982 2 814 47 3 948 4 747 5 676 6 430 7 064 7 344 11,1 9,5 11,2 11,5
1971 1972 1973 1974 1975 1976 1976 1977 1977 1977 1977 1977 1973 1974 1975 1976	45 671 49 232 38 53 527 54 240 65 910 70 636 58 68 128 79 810 % of overa 26,9 25,3 24,4 23,4 23,4 24,7 24,9 22,4	banks 1 875 1 538 2 177 2 088 1 659 1 932 4 017 5 792 1 932 4 017 5 792 1 1 6,8 6,1 4,5 4,5 7,4	Redis- counted bills 2 627 2 419 2 055 1 150 1 305 843 1 390 1 070 of all banks 9,7 9,7 9,7 6,0 6,5	26 582 29 692 39 40 944 43 910 52 45 775 48 611 60 53 333 57 488 5,9 5,9 7,1 6,8 6,8 6,6 6,2 6,2 6,2	2 712 3 413 4 377 4 893 5 134 5 737 5 755 6 242 3,8 4,2 4,7 5,2 4,8 4,5 2,2 4,8 4,5 2,2 4,6	borrowed for less than 4 years 7 590 8 052 10 065 10 216 11 061 11 618 13 638 13 636 11,6 10,4 10,4 10,4 10,4 10,5 12,3 9,1 11,5 12,3	and funds borrowed for 4 years and over 14 344 16 005 40 23 939 26 281 33 26 781 27 759 61 30 128 33 174 15,1 15,1 15,1 15,1 15,1 21,2 20,6 19,6 19,7	deposits 4 1 734 1 991 2 298 2 347 2 618 3 118 3 365 3 642 0,8 0,8 0,9 0,8 0,8 0,8 0,8 0,8 0,8 0,8 0,8	non- banks 202 231 265 265 173 181 379 397 794 2,7 3,4 3,7 2,1 2,2 2,5 2,3	bonds out- standing 5 47 165 55 137 43 72 879 88 271 98 759 112 300 62 125 556 135 291 39,7 41,1 45,2 48,0 48,2 46,6	2 972 3 195 45 4 314 4 560 5 016 5 016 5 418 6 066 6 722 10,1 10,0 11,7 11,2 11,3 11,1	liabilities 2 982 2 814 47 3 948 4 747 5 676 6 430 7 064 7 344 11,1 9,5 11,2 11,5
1971 1972 1973 1974 1975 1976 1976 1977 1977 1977 1977 1973 1974 1975	45 671 49 232 38 53 527 54 240 65 910 70 636 58 68 128 79 810 % of overa 26,9 25,3 24,4 23,4 24,7 24,9 22,4 22,7	banks 1 875 1 538 2 177 2 088 1 659 1 932 4 017 5 792 all position c 7,2 5,1 6,8 6,1 4,5 4,5 7,4 9,6	Redis- counted bills 2 627 2 419 2 055 1 150 1 305 843 1 390 1 070 of all banks 9,7 9,1 6,8 5,9 5,7 6,0 6,5 5,0	26 582 29 692 39 40 944 43 910 52 45 775 48 611 60 53 333 57 488 5,9 5,9 7,1 6,8 6,6 6,2 6,2 6,1	2 712 3 413 4 377 4 893 5 134 5 737 5 755 6 242 3,8 4,2 4,7 5,2 4,8 4,5 4,6 4,5	borrowed for less than 4 years 7 590 8 052 10 065 10 216 11 061 11 618 13 638 13 638 11,6 10,4 10,8 8,3 9,1 11,5	and funds borrowed for 4 years and over 14 344 16 005 40 23 939 26 281 53 26 781 27 759 61 30 128 33 174 15,1 15,7 21,7 21,2 20,6 19,6	deposits 4 1 734 1 991 2 298 2 347 2 618 3 118 3 365 3 642 0,8 0,8 0,9 0,8 0,8 0,8 0,8 0,8 0,8 0,8 0,8	non- banks 202 231 265 173 181 379 397 794 2,7 3,4 3,7 2,1	bonds out- standing <b>5</b> 47 155 55 137 <b>43</b> 72 879 88 271 98 759 112 300 <b>62</b> 125 556 135 291 39,7 41,1 45,2 48,0 48,2 46,6	2 972 3 195 <b>45</b> 4 314 4 560 5 016 5 418 6 066 6 722 10,1 10,0 11,7 11,2 11,3 11,1	liabilities 2 982 2 814 47 3 948 4 747 5 676 6 430 7 064 7 344
1971 1972 1973 1974 1975 1976 1976 1977 1970 1971 1972 1973 1974 1975 1976 1975	45 671 49 232 38 53 527 54 240 65 910 70 636 58 68 128 79 810 % of overa 26,9 25,3 24,4 23,4 24,7 24,9 22,4 22,7 % of busin 35,9	banks 1 875 1 538 2 177 2 088 1 659 1 932 4 017 5 792 II position c 7,2 5,1 6,8 6,1 4,5 7,4 9,6 1 9,5 1	Redis- counted bills 2 627 2 419 2 055 1 150 1 305 843 1 390 1 070 of all banks 9,7 9,1 6,8 5,9 5,7 6,0 6,5 5,0 0 of central g	26 582 29 692 39 40 944 43 910 52 45 775 48 611 60 53 333 57 488 5,9 5,9 7,1 6,8 6,6 6,2 6,2 6,1 ro institutic 20,9	2712 3413 4377 4893 5134 5755 6242 4.8 4.2 4.7 5,2 4.8 4.5 4.6 4.5 4.6 4.5 4.5 4.6 4.5	borrowed for less than 4 years 7 590 8 052 10 065 10 216 11 061 11 618 13 688 13 638 13 636 11,6 10,4 10,8 8,3 9,1 11,5 12,3 11,0 6,0	and funds borrowed for 4 years and over 14 344 16 005 40 23 939 26 281 53 26 781 27 759 61 30 128 33 174 15,1 15,7 21,2 20,6 19,6 19,7 19,9	deposits 4 1 734 1 991 2 298 2 347 2 618 3 118 3 365 3 642 0,8 0,8 0,8 0,8 0,8 0,8 0,8 0,8	non- banks 202 2311 265 173 181 379 397 794 2,7 3,4 3,7 2,1 2,7 3,4 3,7 2,1 2,2 5,2,3 3,9	bonds out- standing <b>5</b> 47 165 55 137 <b>43</b> 72 879 88 271 98 759 112 300 <b>62</b> 125 556 135 291 39,7 41,1 45,2 48,0 48,2 46,6 46,1 44,6	2 972 3 195 45 4 314 4 560 5 016 5 418 6 066 6 722 10,1 10,0 11,7 11,2 11,3 11,1 11,1 11,1 2,3	liabilities 2 982 2 814 47 3 946 4 747 5 676 6 430 7 064 7 344 11,1 9,5 11,2 11,5 12,2 13,1 13,6 12,7
1971 1972 1973 1974 1975 1976 1976 1977 1977 1977 1977 1973 1974 1975 1976 1975 1976 1977	45 671 49 232 38 53 527 54 240 65 910 70 636 58 68 128 79 810 % of overa 26,9 25,3 24,4 23,4 22,7 24,9 22,4 22,7 % of busin 35,9 34,8 30,1	banks 1 875 1 538 2 177 2 088 1 659 1 932 4 017 5 792 II position c 7,2 5,1 6,8 6,1 4,5 7,4 9,6 1 95 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,	Redis- counted bills 2 627 2 419 2 055 1 150 1 305 843 1 390 1 070 of all banks 9,7 9,1 6,8 5,9 5,7 6,0 6,5 5,0 0 6,5 5,0 0 central q 2,1 1,7	26 582 29 692 39 40 944 43 910 52 45 775 48 611 60 53 333 57 488 5,9 5,9 7,1 6,8 6,2 6,2 6,2 6,1 ro institutio 20,9 21,0 23,0	2 712 3 413 4 377 4 893 5 134 5 737 5 755 6 242 3,8 4,2 4,7 5,2 4,8 4,5 4,6 4,5 4,6 4,5 4,5 2,2 4,8 4,5 4,5 2,2 4,8 4,5 4,5 4,5 4,5 4,5 4,5 4,5 4,5 4,5 4,5	borrowed for less than 4 years 7 590 8 052 10 065 10 216 11 061 11 618 13 638 13 636 11,6 10,4 10,4 10,4 10,4 10,4 11,5 12,3 11,0 6,0 5,7 5,7	and funds borrowed for 4 years and over 14 344 16 005 40 23 939 26 281 33 26 781 27 759 61 30 128 33 174 15,1 15,7 21,7 21,2 20,6 19,6 19,7 19,9	deposits 4 1 734 1 991 2 298 2 347 2 618 3 118 3 365 3 642 0,8 0,8 0,8 0,8 0,8 0,8 0,8 0,8	non- banks 202 2311 265 173 181 379 397 794 2,7 3,4 3,7 2,1 2,7 3,4 3,7 2,1 2,2 5,2,3 3,9	bonds out- standing 5 47 155 55 137 43 72 879 88 271 98 759 112 300 62 125 556 135 291 39,7 41,1 45,2 48,0 48,2 48,0 48,2 48,0 44,6 44,6	2 972 3 195 45 4 314 4 560 5 016 5 016 5 066 6 722 10,1 10,0 11,7 11,2 11,3 11,1 11,1 11,1 11,1 11,1	liabilities 2 982 2 814 47 3 946 4 747 5 676 6 430 7 064 7 344 11,1 9,5 11,2 11,5 12,2 13,1 13,6 12,7
1971 1972 1973 1974 1975 1976 1976 1977 1977 1977 1977 1973 1974 1975 1976 1977	45 671 49 232 38 53 527 54 240 65 910 70 636 58 68 128 79 810 % of overa 26,9 25,3 24,4 23,4 24,7 22,9 22,4 22,7 % of busin 35,9 34,8	banks 1 875 1 538 2 177 2 088 1 659 1 932 4 017 5 792 all position of 7,2 5,1 6,8 6,1 4,55 4,55 7,4 9,6 ness volume 1,5 1,1	Redis- counted bills 2 627 2 419 2 055 1 150 1 305 843 1 390 1 070 bf all banks 9,7 9,1 6,8 5,9 5,7 6,0 6,5 5,0 of central g 2,1 1,7	26 582 29 692 39 40 944 43 910 52 45 775 48 611 60 53 333 57 488 5,9 5,9 7,1 6,8 6,6 6,2 6,2 6,1 ro institutio 20,9 21,0	2712 3413 4377 4893 5134 5737 5755 6242 4,8 4,2 4,7 5,2 4,8 4,5 4,6 4,5 4,6 4,5 2,2 2,4	borrowed for less than 4 years 7 590 8 052 10 065 10 216 11 061 11 618 13 638 13 636 11,6 10,4 10,4 10,4 10,4 10,4 11,5 12,3 11,0 1,5 12,3 11,0 5,7	and funds borrowed for 4 years and over 14 344 16 005 40 23 939 26 281 27 759 61 30 128 33 174 15,1 15,7 21,7 21,2 20,6 19,6 19,7 19,9	deposits 4 1 734 1 991 2 294 2 347 2 618 3 3185 3 3642 0,8 0,9 0,9 0,8 0,9 0,9 0,8 0,9 0,9 0,8 0,9 0,8 0,9 0,8 0,9 0,8 0,9 0,8 0,8 0,8 0,8 0,8 0,8 0,8 0,8	non- banks 202 231 265 173 181 379 397 794 2,7 3,4 3,7 2,1 2,5 2,5 2,3 3,9 0,2 0,2 0,2 0,1 0,0 0,1	bonds out- standing <b>5</b> 47 165 55 137 <b>43</b> 72 879 88 271 98 759 112 300 <b>62</b> 125 556 135 291 39,7 41,1 45,2 48,0 48,2 46,6 46,1 44,6	2 972 3 195 45 4 314 4 560 5 016 5 016 5 016 6 722 10,1 10,0 11,7 11,2 11,3 11,1 11,1 11,1 11,1	liabilities 2 982 2 814 47 3 948 4 747 5 676 6 430 7 064 7 344 11,1 9,5 11,2 11,5

For footnotes see page 48.

		Savings	banks *
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38

	Assets		Lending	•								
			to banks 2		Lending to	non-banks Domestic	2		Security he	laings		
Year	Volume of business 1 DM million	Cash holdings	Domestic banks	Foreign banks	Total	non-banks Short- term lending	Medium and long- term lending	Foreign non- banks	Domestic securities 3	Foreign securities	Equalisa- tion and covering claims	Other assets
1970 1971 1972 1973 1974 1975 1976 1977	187 608 7 211 490 239 901 261 675 18 287 116 322 073 356 152 390 368	9 855 11 537 15 778 18 643 16 837 15 655 19 329 18 212	21 008 24 002 25 060 29 446 37 684 39 521 38 385 39 615	154 111 176 55 54 651 1 017 1 260	117 044 133 278 153 032 167 883 178 922 195 323 217 834 238 379	22 772 26 466 32 214 35 812 36 975 36 932 41 498 45 342	94 007 106 553 120 608 131 926 141 796 158 077 175 860 192 275	265 259 210 145 151 314 476 762	29 208 9 31 656 34 271 33 106 23 39 698 55 608 62 791 74 332	160 127 19 17 16 39 53 164	3 723 3 460 3 230 2 951 2 668 2 391 2 109 1 856	6 44 7 3 8 3 9 5 11 2 12 8 14 6 16 5
		II position o	1	[	1			1	}		1	1
1970 1971 1972 1973 1974 1975 1976 1977	22,9 22,9 22,6 22,2 22,1 22,1 22,3 22,0	31,5 29,7 29,4 30,8 30,2 28,9 32,4 28,9	15,2 15,1 13,8 14,4 16,0 15,5 14,6 12,8	0,7 0,5 0,8 0,2 0,1 1,0 1,4 1,7	22,9 22,9 22,9 22,7 22,4 22,1 22,2 22,2 22,3	19,6 19,6 20,2 21,1 19,9 21,6 22,2	25,5 25,4 24,9 24,1 23,7 23,6 23,4	1,0 1,0 0,8 0,7 0,6 1,0 1,2 1,6	39,0 39,2 38,4 35,5 37,6 41,8 40,6 39,9	4,1 4,2 1,1 1,1 1,0 2,0 2,4 4,0	47,1 46,1 45,4 44,2 42,9 41,7 40,6 38,7	22 23 24 23 22 24 24 24 25
	% of busine	ess volume (	of all banks	1	1		1	1	1		T	T
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	5,3 5,5 6,6 7,1 5,9 5,4 4,7	11,2 11,3 10,4 11,3 13,1 12,3 10,8 10,1	0,1 0,0 0,1 0,0 0,2 0,3 0,3 0,3	62,3 63,0 63,8 64,2 62,3 60,6 61,2 61,1	12,1 12,5 13,4 13,7 12,9 11,5 11,6	50,1 50,4 50,3 50,4 49,4 49,0 <b>49,4</b> <b>49,4</b> <b>49,3</b>	0,1 0,1 0,1 0,0 0,1 0,2 0,2	15,6 15,0 14,3 12,6 13,8 17,3 17,6 19,1	0,1 0,1 0,0 0,0 0,0 0,0 0,0	2,0 1,6 1,3 1,1 1,0 0,7 0,6	3 3 3 3 3 3 3 4 4 4 4
	Liabilities											
	Liabilities t	to banks 2		Deposits a		g from non-	banks 2		1			
					Domestic r							
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilitie
	DM million	<u> </u>				i		1	1		1	1
1970 1971 1972 1973 1974 1975 1976 1977	14 899 18 259 20 320 18 423 18 870 19 568 22 776 26 263	50 183 311 190 177 194 138 142	4 704 5 502 4 630 2 389 2 795 1 523 3 020 3 347	161 379 180 912 205 368 227 592 251 275 283 019 311 870 340 373	23 859 27 378 31 101 32 329 35 131 41 061 42 837 48 616	9 151 10 243 12 903 22 438 23 735 12 729 15 447 16 880	3 320 3 475 3 546 3 903 3 874 3 968 3 949 3 940	124 582 139 277 157 223 168 347 187 931 224 567 248 797 269 917	467 539 595 575 604 694 840 1 020		6 973 7 380 7 928 8 629 9 210 9 995 11 412 12 631	43 37 47 59 68 54 75 92 99 109
	% of overa	ll position o	f all banks	1		<u></u>			1		1	1
1970 1971 1972 1973 1974 1975 1976 1977	8,8 9,4 9,3 7,9 7,1 6,9 7,5 7,5 7,5	0,2 0,6 1,0 0,6 0,5 0,5 0,3 0,2	17,3 19,0 15,3 12,3 12,3 10,8 14,0 15,7	36,1 35,9 35,6 35,2 36,0 35,8 36,3 36,3 36,1	33,7 33,9 33,4 34,0 33,0 32,5 34,1 34,7	14,0 13,3 13,9 18,2 19,6 12,6 13,9 13,6	3,5 3,4 3,2 3,1 3,0 2,8 2,6 2,4	59,7 58,6 57,7 56,7 56,6 55,3 55,2 55,0	6,1 8,0 8,3 7,1 7,4 4,6 4,9 5,0		23,6 23,0 21,7 21,2 20,8 20,5 20,9 20,9	16 16 16 16 16 16 19 19 19
		ess volume									I	
970 971 972 973 974 975 976 977	8,0 8,6 8,5 7,0 6,6 6,1 6,4 6,4 6,7	0,0 0,1 0,1 0,1 0,1 0,1 0,0 0,0	2,5 2,6 1,9 0,9 1,0 0,5 0,8 0,9	86,0 85,6 87,0 87,5 87,8 87,8 87,6 87,2	12,7 12,9 13,0 12,4 12,2 12,7 12,0 12,5	4,9 4,9 5,4 8,6 8,3 4,0 4,4 4,3	1,8 1,6 1,5 1,5 1,3 1,2 1,1 1,0	66,4 65,9 65,5 64,3 65,5 69,7 69,9 69,1	0,2 0,3 0,2 0,2 0,2 0,2 0,2 0,2 0,3	   0,0	3,7 3,5 3,3 3,3 3,2 3,1 3,2 3,2 3,3	

For footnotes see page 48.

#### Cooperative bank sector \*

	Assets	4										
			Lending to banks <b>2</b>		Lending to r	non-banks 2			Security ho	oldings		
						Domestic non-banks	Medium				Equalisa-	
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	and long- term lending	Foreign non- banks	Domestic securities 3	Foreign securities	tion and covering claims	Other assets
	DM million						- 16-110-e					
1970 1971 1972 1973 1974 1975 1976 1977	94 417 110 731 129 345 152 607 177 520 199 731 220 819 249 156	4 213 5 961 7 851 8 121 8 284 7 975 9 406 9 077	27 042 31 501 34 675 43 433 54 321 58 184 58 536 67 033	198 183 116 555 2 289 5 846 5 267 4 645	45 892 54 658 65 790 77 630 86 168 94 107 107 364 121 503	19 368 21 819 25 832 29 811 33 028 33 846 35 961 39 933	26 447 32 752 39 898 47 774 52 885 59 815 70 708 80 694	77 87 60 45 255 446 695 876	11 514 12 635 14 719 15 471 18 123 24 357 29 634 35 242	281 225 55 43 38 54 90 259	1 076 1 036 992 987 917 845 769 713	4 201 4 532 5 147 6 367 7 380 8 363 9 753 10 684
	% of busine	ss volume o	f all banks	L	· · · · · · · · · · · · · · · · · · ·	L	L	I	<u>.</u>	I	I	I
1970 1971 1972 1973	11,5 12,0 12,2 12,9	13,5 15,4 14,6 13,4	19,5 19,8 19,0 21,3	0,9 0,8 0,5 1,7	9,0 9,4 9,8 10,5	16,7 16,1 16,2 17,6	7,2 7,8 8,2 8,7	0,3 0,3 0,2 0,2	15,4 15,6 16,5 16,6	7,3 7,5 3,2 2,8	13,6 13,8 13,9 14,8	14,5 14,3 14,9 15,4 15,0
1974 1975 1976 1977	13,7 13,7 13,8 14,0	14,9 14,7 15,8 14,4	23,1 22,8 22,2 21,7	5,3 8,9 7,3 <b>6</b> ,4	10,8 10,6 11,0 11,3	17,7 18,3 18,7 19,6	9,0 9,0 9,5 9,8	1,0 1,4 1,8 1,9	17,1 18,3 19,2 18,9	2,1 2,8 4,0 6,4	14,7 14,8 14,8 14,9	15,6 15,6 16,4 16,2
	Liabilities					·····						· ·
	Liabilities t	o banks 2		Deposits a	nd borrowing	g from non-l	oanks 2					
		-			Domestic n	on-banks						
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM million											
1970 1971 1972 1973 1974 1975 1976 1977	31 084 36 222 41 418 46 461 57 613 63 036 66 288 74 569	90 101 148 252 455 571 746 835	3 176 3 590 4 177 2 597 3 102 1 759 2 998 2 537	55 519 66 273 78 700 94 697 107 290 122 747 138 856 156 036	10 888 13 015 15 370 16 292 18 194 21 761 23 390 26 720	4 924 6 825 8 685 15 213 17 660 10 027 11 248 13 149	1 394 1 598 1 995 2 435 2 891 3 301 4 316 5 436	38 154 44 651 52 444 60 543 68 291 87 343 99 496 110 194	159 184 206 214 254 315 406 537	1 301 1 293 1 240 1 792 1 859 1 994 2 343 3 528	3 981 4 283 4 772 5 559 6 155 6 798 7 937 9 104	2 442 2 559 3 067 3 846 4 148 4 585 4 649 5 084
	% of busine	ss volume o	f all banks		·	L	·		·····		· · · · · · · · · · · · · · · · · · ·	·
1970 1971 1972 1973 1974 1975	18,3 18,6 18,9 20,0 21,6 22,2	0,3 0,3 0,5 0,7 1,2 1,3	11,7 12,4 13,8 13,4 13,6 12,5	12,4 13,1 13,7 14,6 15,4 15,5	15,4 16,1 16,5 17,2 17,1 17,2	7,6 8,9 9,3 12,4 14,6 9,9	1,5 1,6 1,8 2,0 2,2 2,3	18,3 18,8 19,2 20,4 20,6 21,5	2,1 2,7 2,9 2,6 3,1 2,1 2,4	1,1 1,0 0,8 1,0 0,9 0,8	13,5 13,4 13,0 13,7 13,9 14,0	9,1 8,6 8,7 9,3 8,9 9,4
1976 1977	21,8 21,2	1,4 1,4	13,9 11,9	16,2 16,6	18,6 19,1	10,1 10,6	2,8 3,3	22,1 22,4	2,4 2,6	0,9 1,1	14,5 15,0	8,9 8,8

For footnotes see page 48.

## Central institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank) \*

	Assets											
			Lending to banks 2		Lending to	non-banks 2	<u>!</u>		Security ho	oldings		
						Domestic non-banks Short-	Medium and long-	Foreign	Domestic		Equalisa- tion and	
ar	Volume of business 1	Cash holdings	Domestic banks	Foreign ba <b>nks</b>	Total	term lending	term lending	non- banks	securities 3	Foreign securities	covering claims	Other assets
	DM million								1			
70 72 73 74 75 76 77	31 375 36 208 39 789 44 366 56 443 63 583 66 683 75 168	1 425 2 592 3 064 2 425 2 664 2 474 2 947 2 660	16 780 19 506 21 991 25 712 30 698 33 029 34 121 39 714	185 177 106 528 2 281 5 824 5 220 4 592	5 542 6 512 7 270 7 801 11 832 13 041 12 703 13 883	2 997 2 992 3 208 3 618 5 515 6 163 5 050 5 745	2 493 3 469 4 040 4 169 6 102 6 488 7 032 7 372	52 51 22 14 215 390 621 766	5 870 5 977 5 917 6 132 6 864 6 754 8 560 10 833	108 60 13 17 15 18 52 136	223 216 207 222 213 202 188 179	1: 1: 1: 1: 2: 3
	% of overa	Il position o	f all banks		۱			• • • • • • • • • • • • • • • • • • •	·····	· · · · · · · · · · · · · · · · · · ·		
0 1 2 3 4 5 6 7	3,8 3,9 3,8 3,8 4,4 4,4 4,2 4,2	4,6 6,7 5,7 4,0 4,8 4,6 4,9 4,2	12,1 12,2 12,1 12,6 13,1 12,9 12,9 12,9	0,9 0,8 0,5 1,6 5,3 8,9 7,3 6,4	1,1 1,1 1,1 1,5 1,5 1,5 1,3 1,3	2,5 2,2 2,0 2,1 3,0 3,3 2,6 2,8	0,7 0,8 0,8 0,8 1,0 1,0 0,9 0,9	0,2 0,2 0,1 0,1 0,8 1,2 1,6 1,7	7,8 7,4 6,6 6,5 5,1 5,5 5,8	2,8 2,0 0,8 1,1 0,9 2,3 3,4	2,8 2,9 2,9 3,3 3,4 3,5 3,6 3,7	
	% of busin	ess volume	of central in	stitutions of	credit coop	eratives		•				
10 12 13 14 15 16 17 17	100 100 100 100 100 100 100 100	4,5 7,2 7,7 5,5 4,7 3,9 4,4 3,5	53,5 53,9 55,3 58,0 54,4 52,0 51,2 52,8	0,6 0,5 0,3 1,2 4,1 9,2 7,8 6,1	17,7 18,0 18,3 17,6 21,0 20,5 19,1 18,5	9,6 8,3 8,1 8,2 9,8 9,7 7,6 7,7	7,9 9,6 10,1 9,4 10,8 10,2 10,6 9,8	0,2 0,1 0,1 0,0 0,4 0,6 0,9 1,0	18,7 16,5 14,9 13,8 12,1 10,6 12,8 14,4	0,3 0,1 0,0 0,0 0,0 0,0 0,1 0,2	0,7 0,6 0,5 0,5 0,4 0,3 0,3 0,3	
	Liabilities	•	, ,	· · · · · ·		·						
	Liabilities	to banks <b>2</b>		Deposits a	nd borrowin	g from non-	oanks 2					
					Domestic r	on-banks						
ar	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing <b>5</b>	Capital 6	Other liabilit
	DM millior	I		1	1			F	1	I	1	1
0 1 2 3 4 5 6 7	24 745 28 804 31 161 34 718 45 446 50 901 51 963 <b>64</b> 58 085	66 75 107 221 417 529 686 788	1 989 2 179 2 308 1 403 1 616 1 022 1 550 1 142	3 488 4 330 5 253 5 431 6 270 7 289 8 574 9 188	657 746 863 804 895 982 1 130 1 145	909 1 351 1 647 1 055 1 320 1 403 1 761 1 924	884 965 1 152 1 356 1 543 1 679 1 866 2 035	1 032 1 261 1 584 2 208 2 494 3 210 3 797 4 061	6 7 8 18 15 20 23	1 301 1 293 1 240 1 792 1 859 1 994 2 343 68 3 528	1 138 1 148 1 269 1 391 1 581 1 693 2 038 2 412	1 1
	% of overa	Il position c	of all banks	·	· · · · · · · · · · · · · · · · · · ·				· · · · ·	i		
0 1 2 3 4 5 6 7	14,6 14,8 14,2 15,0 17,0 18,0 17,1 16,5	0,3 0,2 0,3 0,6 1,1 1,2 1,3 1,3	7,3 7,5 7,6 7,2 7,1 7,3 7,2 5,3	0,8 0,9 0,9 0,8 0,9 0,9 1,0 1,0	0,9 0,9 0,9 0,8 0,8 0,8 0,8 0,9 0,8	1,4 1,8 1,8 0,9 1,1 1,4 1,6 1,6	0,9 0,9 1,0 1,1 1,2 1,2 1,2 1,2	0,5 0,5 0,6 0,7 0,8 0,8 0,8 0,8	0,1 0,1 0,1 0,1 0,2 0,1 0,1 0,1	1,1 1,0 0,8 1,0 0,9 0,8 0,9 1,1	3,9 3,6 3,5 3,5 3,5 3,5 3,7 4,0	
	% of busir	iess volume	of central ir	nstitutions o	f credit coop	eratives	•	· ·	·	·	· · · · · · · · · · · · · · · · · · ·	
70 71 72 73 74 75	78,9 79,5 78,3 78,3 80,5 80,1 77,9 77,3	0,2 0,2 0,3 0,5 0,7 0,8 1,0 1,0	6,3 6,0 5,8 3,2 2,9 1,6 2,3 1,5	11,1 12,0 13,2 12,2 11,1 11,5 12,9	2,1 2,1 2,2 1,8 1,6 1,6 1,7 1,5	2,9 3,7 4,1 2,4 2,3 2,2 2,7 2,6	2,8 2,7 3,0 2,7 2,7 2,8 2,7	3,3 3,5 4,0 5,0 4,4 5,0 5,7 5,7	0,0 0,0 0,0 0,0 0,1 0,1 0,0 0,0	4,1 3,6 3,1 4,0 3,3 3,1 3,5 4,7	3,6 3,2 3,1 2,8 2,7 3,1 3,1 3,2	

For footnotes see page 48.

#### **Credit cooperatives \***

	Assets						· · · · · ·		· · · · · · · · · · · · · · · · · · ·			
			Lending		t anding to	non honko (			Soourity ho	Idings		
			to banks 2		Lending to	non-banks 2 Domestic non-banks	•		Security ho	langs		
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	Medium and long- term lending	Foreign non- banks	Domestic securities 3	Foreign securities	Equalisa- tion and covering claims	Other assets
	DM million											
1970 1971 1972 1973 1974 1975 1976 1977	63 042 74 523 10 89 556 108 241 121 077 136 148 26 154 136 32 173 988	2 788 3 369 4 787 5 696 5 620 5 501 6 459 6 417	10 262 11 995 12 684 17 721 23 623 25 155 24 415 27 319	13 6 10 27 8 22 47 53	40 350 48 146 12 58 520 69 829 74 336 81 066 29 94 661 34 107 620	16 371 18 827 22 624 26 193 27 513 27 683 30 911 34 188	23 954 29 283 35 858 43 605 46 783 53 327 63 676 73 322	25 36 38 31 40 56 74 110	5 644 6 658 8 802 9 339 11 259 17 603 21 074 24 409	173 165 42 26 23 36 38 38 123	853 820 785 765 704 643 581 534	2 959 3 364 3 926 4 838 5 504 6 122 6 861 7 513
	% of overa	II position o	f all banks		<b>1</b>	ſ	<u>_</u>		1			
1970 1971 1972 1973 1974 1975 1976 1977	7,7 8,1 8,4 9,2 9,3 9,3 9,4 9,7 9,8	8,9 8,7 9,4 10,1 10,2 10,8 10,2	7,4 7,5 7,0 8,7 10,0 9,9 9,3 8,8	0,1 0,0 0,1 0,0 0,0 0,1 0,1	7,9 8,3 8,7 9,5 9,3 9,2 9,7 10,0	14,1 13,9 14,2 15,4 14,8 15,0 16,1 16,1	6,5 7,0 7,4 8,0 7,9 8,0 8,5 8,9	0,1 0,2 0,1 0,2 0,2 0,2 0,2 0,2	7,5 8,3 9,9 10,0 10,7 13,2 13,6 13,1	4,5 5,5 2,4 1,7 1,3 1,9 1,7 3,0	10,8 10,9 11,0 11,5 11,3 11,2 11,2 11,1	10,3 10,6 11,4 11,7 11,2 11,4 11,6 11,4
	% of busin	ess volume	of credit co	operatives	·		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	1	1	
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	4,4 4,5 5,3 5,3 4,6 4,1 4,2 3,7	16,3 16,1 14,2 16,4 19,5 18,5 15,8 15,7	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	64,0 64,6 65,3 64,5 61,4 59,5 61,4 61,9	26,0 25,3 25,2 24,2 22,7 20,3 20,1 19,7	38,0 39,3 40,0 40,3 38,6 39,2 41,3 42,1	0,0 0,0 0,1 0,0 0,1 0,0 0,0 0,0	9,0 9,0 9,8 8,6 9,3 12,9 13,7 14,0	0,3 0,2 0,1 0,0 0,0 0,0 0,0 0,1	1,3 1,1 0,9 0,7 0,6 0,5 0,4 0,3	4,7 4,5 4,4 4,5 4,6 4,5 4,5 4,3
				1	· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u></u>					
	Liabilities	to banks 2		Deposits a	nd borrowin	ig from non-	banks 2		·····		1	
	Liabilities		1		Domestic				1			
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM million	1			1	1			1.00	1	2 843	1 805
1970 1971 1972 1973 1974 1975 1976 1977	6 339 7 418 10 257 11 743 12 167 12 135 14 325 16 484	24 26 41 31 38 42 60 47	1 187 1 411 1 869 1 194 1 486 737 1 448 1 395	52 031 36 61 943 39 73 447 48 89 266 101 020 115 458 60 130 282 66 146 848	10 231 12 269 14 507 15 488 17 299 20 779 22 260 25 575	4 015 5 474 7 038 14 158 16 340 8 624 9 487 11 225	510 633 843 1 079 1 348 1 622 2 450 3 401	43 390 42 50 860	177 199		2 843 3 135 3 503 4 168 4 574 5 105 5 899 6 692	2 001 2 308 3 033 3 278 3 408 3 570 3 917
	% of over	all position	of all banks								1	r —
1970 1971 1972 1973 1974 1975 1976 1977	3,7 3,8 4,7 5,1 4,6 4,3 4,7 4,7	0,1 0,1 0,1 0,1 0,1 0,1 0,1	4,4 4,9 6,2 6,2 6,5 5,2 6,5 6,5	11,6 12,3 12,8 13,8 14,5 14,6 15,2 15,6	14,5 15,2 15,6 16,3 16,3 16,5 17,7 18,3	6,2 7,1 7,6 11,5 13,5 8,6 8,5 9,1	0,6 0,6 0,8 0,9 1,0 1,2 1,6 2,0	17,8 18,3 18,7 19,7 19,8 20,7 21,2 21,6	2,8 2,6 2,9 2,0 2,2		9,6 9,8 9,6 10,3 10,3 10,5 10,8 11,1	6,7 6,5 7,4 7,1 7,0 6,9 6,8
	% of busin	iess volume	of credit co	operatives	1	1	1		1	1	- <u>-</u>	1
1970 1971 1972 1973 1974 1975 1976 1977	10,1 10,0 11,4 10,8 10,1 8,9 9,3 9,5	0,0 0,0 0,1 0,0 0,0 0,0 0,0 0,0		82,5 83,1 82,0 82,5 83,4 84,8 84,6 84,6 84,4	16,2 16,5 16,2 14,3 14,3 15,3 14,4 14,7	6,4 7,4 7,9 13,1 13,5 6,3 6,2 6,5	0,8 0,9 1,0 1,1 1,2 1,6 1,9	56,8 53,9 54,3 61,8 62,1	0,2 0,2 0,2 0,2 0,2 0,2 0,3		4,5 4,2 3,9 3,9 3,8 3,8 3,8 3,8 3,8 3,8	2,9 2,7 2,6 2,8 2,7 2,5 2,3 2,3

For footnotes see page 48.

Mortgage	banks *	
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	Assets											
			Lending to banks 2		Lending to	non-banks	2		Security ho	oldings		
						Domestic non-banks	Medium				Faualias	
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	and long- term lending	Foreign non- banks	Domestic securities 3	Foreign securities	Equalisa- tion and covering claims	Other assets
	DM million	l									·	. <u> </u>
1970 1971 1972 1973 1974 1975 1976 1977	111 434 123 041 123 494 137 943 154 070 181 313 202 243 231 325	57 93 76 83 52 121 76 125	6 862 8 163 8 524 8 627 8 585 12 443 15 649 22 795	242 235 231 147 151 670 802 1 230	100 510 110 681 110 879 125 138 141 128 163 998 180 974 200 546	545 849 773 798 1 104 1 183 932 994	98 491 108 032 108 140 122 527 137 770 159 334 175 535 194 473	1 474 1 800 1 966 1 813 2 254 3 481 4 507 5 079	1 483 1 688 1 746 1 681 1 504 1 590 1 737 2 490	57 9 2 2 1 0 0 0	412 388 363 338 305 270 230 227	1 81 1 78 1 67 1 92 2 34 2 22 2 77 3 91
	% of overa	II position o	f all banks									
1970 1971 1972 1973 1974 1975 1976 1977	13,7 13,3 11,7 11,7 11,9 12,5 12,7 13,0	0,1 0,2 0,1 0,1 0,1 0,2 0,1 0,2	5,0 5,1 4,7 4,2 3,7 4,9 5,9 7,4	1,2 1,1 1,0 0,5 0,4 1,0 1,1 1,7	19,7 19,0 16,6 17,0 17,6 18,5 18,5 18,5 18,7	0,5 0,6 0,5 0,5 0,6 0,6 0,6 0,5	26,8 25,7 22,3 22,4 23,4 23,9 23,5 23,7	5,5 6,8 7,9 8,2 8,8 10,7 11,4 11,0	2,0 2,1 2,0 1,8 1,4 1,2 1,1 1,3	1,5 0,3 0,1 0,1 	5,2 5,2 5,1 5,1 4,9 4,7 4,4 4,7	6, 5, 4, 4, 4, 4, 5,
	% of busin	ess volume	of mortgage	banks	·····			I <del></del>	· · · ·			
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	0,1 0,1 0,1 0,1 0,0 0,1 0,0	6,2 6,69 6,3 5,6 6,9 7,7 9,8	0,2 0,2 0,1 0,1 0,4 0,4 0,5	90,2 90,0 89,8 90,7 91,6 90,4 89,5 86,7	0,5 0,7 0,6 0,6 0,7 0,6 0,5 0,4	88,4 87,8 87,6 88,8 89,4 87,9 <b>86,8</b> 84,1	1,3 1,5 1,6 1,3 1,5 1,9 2,2 2,2	1,3 1,4 1,2 1,0 0,9 0,9 1,1	0,1 0,0 0,0 0,0 	0,4 0,3 0,2 0,2 0,1 0,1 0,1	1, 1, 1, 1, 1, 1,
	Liabilities						····				·	
	Liabilities t	o banks 2		Deposits a	nd borrowin	g from non-l	panks 2					
					Domestic r							
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM million											
1970 1971 1972 1973 1974 1975 1976 1977	10 279 12 562 11 030 11 902 15 412 20 258 24 791 33 022	826 1 548 573 426 575 854 1 182 1 530	7 13 8 5 6 7 7 12	38 411 40 490 37 832 45 454 48 952 55 801 60 141 66 289	311 351 268 293 216 397 312 451	1 022 788 761 1 180 1 577 1 571 1 633 1 525	36 947 39 169 36 683 43 851 47 022 53 650 57 977 64 016	14 19 26 30 35 56 64 72	117 163 94 100 102 127 155 225	52 059 57 655 63 361 67 974 75 531 91 454 102 557 115 224	3 363 3 629 3 629 4 280 4 531 4 833 5 140 5 550	6 49 7 16 7 06 7 90 9 06 8 11 8 43 9 71
	% of overal	I position o	fali banks	······································		<u>_</u>						
1970 1971 1972 1973 1974 1975 1976 1977	6,1 6,5 5,0 5,1 5,8 7,1 8,1 9,4	3,2 5,2 1,8 1,2 1,6 2,0 2,2 2,5	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,1	8,6 8,0 6,6 7,0 7,0 7,1 7,0 7,0	0,4 0,4 0,3 0,3 0,2 0,3 0,2 0,3	1,6 1,0 0,8 1,0 1,3 1,6 1,5 1,2	39,0 38,5 33,2 35,4 36,1 37,9 37,8 38,3	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	1,5 2,4 1,3 1,2 1,2 0,9 0,9 1,1	43,8 43,0 39,3 37,0 36,8 38,0 37,6 38,0	11,4 11,3 9,9 10,5 10,2 9,9 9,4 9,2	24, 24, 20, 19, 19, 16, 16, 16,
	% of busine	ess volume	of mortgage	banks						· · · · · · · · ·	· • •	
1970 1971 1972 1973 1974 1975 1976	9,2 10,2 8,9 8,6 10,0 11,2 12,3	0,8 1,3 0,5 0,3 0,4 0,4 0,6	0,0 0,0 0,0 0,0 0,0 0,0 0,0	34,5 32,9 30,6 33,0 31,8 30,8 29,7	0,3 0,2 0,2 0,2 0,2 0,2 0,2 0,1 0,1	0,9 0,7 0,6 0,9 1,0 0,9 0,8 0,8	33,2 31,8 29,7 31,8 30,5 29,6 28,7	0,0 0,0 0,0 0,0 0,0 0,0 0,0	0,1 0,1 0,1 0,1 0,1 0,1 0,1	46,7 46,9 51,3 49,3 49,0 50,4 50,7	3,0 2,9 3,0 3,1 2,9 2,7 2,5 2,4	5,1 5,1 5,7 5,7 5,7 4,2 4,2

For footnotes see page 48.

#### Private mortgage banks \*

	Assets		1		1							
			Lending to banks 2		Lending to	non-banks	2		Security h	oldings		
						Domestic non-banks	Medium				Equalita	
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	and long- term lending	Foreign non- banks	Domestic securities 3	Foreign securities	Equalisa- tion and covering claims	Other assets
	DM million		· · · ·						•	•	•	
1970 1971 1972 1973 1974 1975 1976 1977	53 666 62 874 74 477 83 383 95 597 114 364 26 126 214 145 665	19 30 57 62 45 67 57 92	4 283 5 511 6 812 6 871 6 670 8 859 10 348 15 198	226 226 223 139 143 562 694 1 123	46 929 54 707 64 732 73 635 85 958 102 130 <b>29</b> 112 127 125 220	379 670 531 630 908 956 723 799	45 326 52 549 62 569 71 536 83 199 98 173 31 107 403 119 816	1 224 1 488 1 632 1 469 1 851 3 001 4 001 4 605	736 1 026 1 253 1 200 1 069 1 147 1 112 1 390	4 5 1 2 1 0 0 0	335 314 292 262 235 207 172 170	1 134 1 055 1 107 1 212 1 476 1 392 1 704 2 472
	% of overa	II position c	of all banks			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	
1970 1971 1972 1973 1974 1975 1976 1977	6,6 6,8 7,0 7,1 7,4 7,9 7,9 8,2	0,1 0,1 0,1 0,1 0,1 0,1 0,1 0,1	3,1 3,5 3,7 3,4 2,8 3,5 3,9 4,9	1,1 1,0 1,0 0,4 0,3 0,9 1,0 1,6	9,2 9,4 9,7 10,0 10,7 11,5 11,4 11,7	0,3 0,5 0,3 0,4 0,5 0,5 0,4 0,4	12,3 12,5 12,9 13,1 14,1 14,7 14,4 14,6	4,6 5,6 6,5 6,6 7,2 9,2 10,1 9,9	1,0 1,3 1,4 1,3 1,0 0,9 0,7 0,7	0,1 0,2 0,1 0,1 0,1 	4,2 4,2 4,1 3,9 3,8 3,6 3,3 3,5	3,9 3,3 3,2 2,9 3,0 2,6 2,9 3,7
	% of busine	ss volume o	of private mo	ortgage banl	<s< td=""><td></td><td>·</td><td></td><td></td><td></td><td></td><td></td></s<>		·					
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	0,0 0,0 0,1 0,1 0,1 0,1 0,1	8,0 8,8 9,1 8,2 7,0 7,7 8,2 10,4	0,4 0,4 0,3 0,2 0,1 0,5 0,5 0,8	87,5 87,0 86,9 88,3 89,9 89,3 89,3 88,8 86,0	0,7 1,1 0,7 0,8 1,0 0,8 0,5 0,5	84,5 83,6 84,0 85,8 87,0 85,9 85,9 85,1 82,3	2,3 2,2 1,7 1,9 2,6 3,2 3,2	1,4 1,6 1,7 1,4 1,1 1,0 0,9 0,9	0,0 0,0 0,0 0,0 0,0 	0,6 0,5 0,4 0,3 0,2 0,1 0,1	2,1 1,7 1,5 1,5 1,5 1,2 1,4 1,7
	Liabilities		****									
	Liabilities	o banks 2		Deposits a	nd borrowin	g from non-	banks 2				,	
					Domestic r	non-banks	1					
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits <b>4</b>	Foreign non- banks	Bearer bonds out- standing <b>5</b>	Capital 6	Other liabilities
	DM million		1	1	1	i	I	1	1	1		
1970 1971 1972 1973 1974 1975 1976 1977	4 916 7 075 6 971 8 085 10 035 12 322 58 14 213 18 357	653 1 248 492 413 507 615 780 758	7 13 8 5 6 7 7 12	5 412 6 770 9 326 12 346 14 987 18 320 60 20 124 24 314	91 127 148 148 132 214 211 290	545 358 610 886 1 252 1 273 1 322 1 078	4 692 6 155 8 480 11 226 13 510 16 723 61 18 447 22 727	11 15 21 24 27 45 51 54	73 115 67 62 66 65 93 165	39 313 44 089 53 229 57 402 64 271 76 607 63 84 247 94 533	1 639 1 779 2 111 2 397 2 559 2 769 2 921 3 210	1 733 1 913 2 348 2 740 3 238 3 731 3 929 4 493
	% of overa	ll position c	of all banks	<u></u>								· · · · · · · · · · · ·
1970 1971 1972 1973 1974 1975 1976 1977	2,9 3,6 3,2 3,5 3,8 4,3 4,7 5,2	2,5 4,2 1,6 1,2 1,4 1,4 1,4 1,4	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,1	1,2 1,3 1,7 1,9 2,1 2,3 2,3 2,6	0,1 0,2 0,2 0,2 0,1 0,2 0,2 0,2	0,8 0,5 0,6 0,7 1,0 1,3 1,2 0,9	5,0 6,0 7,7 9,1 10,4 11,8 12,0 13,6	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	1,0 1,7 0,9 0,8 0,8 0,4 0,5 0,8	33,1 32,9 33,0 31,2 31,3 31,8 30,9 31,2	5,6 5,5 5,8 5,9 5,8 5,7 5,3 5,3	6,4 6,4 6,6 7,0 7,6 7,5 7,8
	% of busine	ess volume	of private m	ortgage ban	1	·····						
1970 1971 1972 1973 1974 1975 1976 1977	9,2 11,3 9,4 9,7 10,5 10,5 11,3 11,3 12,6	1,2 2,0 0,7 0,5 0,5 0,5 0,6 0,6	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	10,1 10,8 12,5 14,8 15,7 16,0 15,9 16,7	0,2 0,2 0,2 0,2 0,1 0,2 0,2 0,2	1,0 0,6 0,8 1,0 1,3 1,1 1,0 0,8	8,8 9,8 11,4 13,5 14,2 14,6 14,6 15,6	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	0,1 0,2 0,1 0,1 0,1 0,1 0,1 0,1	73,2 70,1 71,5 68,8 67,2 67,0 66,8 64,9	3,1 2,8 2,9 2,7 2,4 2,3 2,2	3,2 3,0 3,1 3,3 3,4 3,3 3,1 3,1

For footnotes see page 48.

#### Public mortgage banks \*

•	Assets			······								
			Lending to banks 2		Lending to	non-banks :	2		Security ho	oldings		
						Domestic non-banks						
		01		-		Short-	Medium and long-	Foreign	Domestic	-	Equalisa- tion and	
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	term lending	term lending	non- banks	securities 3	Foreign securities	covering claims	Other assets
	DM million						I	1	1		1	ł
1970 1971 1972 1973 1974 1975 1976 1977	57 768 60 167 10 49 017 14 54 560 58 473 66 949 76 029 85 660	38 63 19 21 7 54 19 33	2 579 2 652 11 1 712 1 756 1 915 3 584 5 301 7 597	16 9 8 8 108 108 108 107	53 581 55 974 12 46 147 15 51 503 55 170 61 868 68 847 75 326	166 179 242 168 196 227 209 195	53 165 55 483 13 45 571 16 50 991 54 571 61 161 68 132 74 657	250 312 334 403 480 506 474	747 662 493 481 435 443 625 1 100	53 4 1 0 0 0 0 0	77 74 71 76 70 63 58 57	677 729 566 715 868 829 1 071 1 440
	% of overa	ll position o	f all banks	· · · · · · · · · · · · · · · · · · ·	L <u></u>		·	1 <u>.</u>	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
1970 1971 1972 1973 1974 1975 1976 1977	7,1 6,5 4,6 4,6 4,5 4,5 4,6 4,8 4,8	0,1 0,2 0,0 0,0 0,0 0,1 0,1 0,1	1,9 1,7 0,9 0,9 0,8 1,4 2,0 2,5	0,1 0,0 0,0 0,0 0,0 0,2 0,1 0,1	10,5 9,6 6,9 7,0 6,9 7,0 7,0 7,0	0,1 0,1 0,2 0,1 0,1 0,1 0,1	14,4 13,2 9,4 9,3 9,3 9,3 9,2 9,1 9,1	0,9 1,1 1,3 1,5 1,6 1,5 1,3 1,3	1,0 0,8 0,5 0,4 0,3 0,4 0,3	1,4 0,1 — — — — —	1,0 1,0 1,1 1,1 1,1 1,1 1,1	2,3 2,3 1,6 1,7 1,8 1,5 1,8 2,2
	% of busin	ess volume	of public mo	ortgage bank	(\$	r · · · · ·			1	1	1	1
1970 1971 1972 1973 1974 1975 1976 1977	100 100 100 100 100 100 100 100	0,1 0,1 0,0 0,0 0,0 0,1 0,0 0,0	4,5 4,4 3,5 3,2 3,3 5,3 7,0 8,9	0,0 0,0 0,0 0,0 0,0 0,2 0,1 0,1	92,7 93,1 94,2 94,4 94,4 92,4 90,6 87,9	0,3 0,3 0,5 0,3 0,4 0,3 0,3 0,2	92,0 92,3 93,0 93,5 93,3 91,4 89,6 87,2	0,4 0,5 0,7 0,6 0,7 0,7 0,7 0,7	1,3 1,1 1,0 0,9 0,7 0,7 0,8 1,3	0,1 0,0 	0,1 0,1 0,2 0,1 0,1 0,1 0,1	1,2 1,2 1,3 1,3 1,5 1,2 1,4 1,7
							·	-	· · · · · · · · · · · · · · · · · · ·			
	Liabilities	to banks 2		Deposits a	nd borrowin	g from non-	banks 2		y			
					Domestic r	non-banks	1	1				
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM millior	1	t					1	1	1		r · · · ·
1970 1971 1972 1973 1974 1975 1976 1977	5 363 5 487 38 4 059 3 817 5 377 7 936 10 578 14 665	173 300 81 13 68 239 402 772		32 999 33 720 39 28 506 48 33 108 33 965 55 37 481 40 017 41 975	220 224 120 145 84 183 101 161	477 430 151 294 325 298 311 447	32 255 33 014 41 28 203 49 32 625 33 512 56 36 927 39 530 41 289	3 4 5 6 8 11 13 18	44 48 27 38 36 62 62 62 60	12 746 13 566 44 10 132 10 572 11 260 14 847 18 310 20 691	1 724 1 841 46 1 518 1 883 1 972 2 064 2 219 2 340	4 763 5 253 47 4 721 5 167 5 831 57 4 382 4 503 5 217
	% of overa	II position c	of all banks		[	····-	·	1				1
1970 1971 1972 1973 1974 1975 1976 1976	3,2 2,8 1,9 1,6 2,0 2,8 3,5 4,2	0,7 1,0 0,2 0,0 0,2 0,6 0,7 1,3		7,4 6,7 4,9 5,1 4,9 4,7 4,7 4,7	0,3 0,3 0,1 0,2 0,1 0,1 0,1 0,1	0,8 0,6 0,2 0,3 0,3 0,3 0,3 0,4	34,1 32,4 25,5 26,3 25,8 26,1 25,8 24,7	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	0,6 0,7 0,4 0,5 0,4 0,4 0,4 0,3	10,7 10,1 6,3 5,7 5,5 6,2 6,7 6,8	5,8 5,7 4,1 4,6 4,5 4,2 4,1 3,9	17,7 17,6 13,4 12,5 12,6 8,9 8,6 9,0
	% of busin	ess volume o	of public mo	rtgage bank	s		1	[				1
1970 1971 1972 1973 1974 1975 1976 1977	9,3 9,1 8,3 7,0 9,2 11,8 13,9 17,1	0,3 0,5 0,2 0,0 0,1 0,4 0,5 0,9		57,1 56,0 58,1 60,7 58,1 56,0 52,6 49,0	0,4 0,2 0,3 0,1 0,3 0,1 0,2	0,8 0,7 0,3 0,5 0,6 0,4 0,4 0,4	55,8 54,8 57,5 59,8 57,3 55,2 52,0 48,2	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	0,1 0,1 0,1 0,1 0,1 0,1 0,1 0,1	22,1 22,6 20,7 19,4 19,2 22,2 24,1 24,1 24,2	3,0 3,1 3,4 3,4 3,1 2,9 2,7	8,2 8,7 9,6 9,5 10,0 6,5 6,0 6,1

For footnotes see page 48.

#### Instalment sales financing institutions \*

	Assets						·,					
			Lending to banks 2	+	Lending to	non-banks	2	1	Security he	oldings		
	Volume of	Cash	Domestic	Foreign		Domestic non-banks Short- term	Medium and long- term	Foreign	Domestic securities	Foreign	Equalisa- tion and covering	Other
Year	DM million	holdings	banks	banks	Total	lending	lending	banks	3	securities	claims	assets
1970 1971 1972 1973 1974 1975 197 <del>6</del>	8 919 10 602 12 718 14 444 15 395 16 554 18 194	141 170 283 343 379 374 433	397 534 872 966 1 132 1 193 1 431	10 13 3 17 40 23	7 994 9 468 11 018 12 494 13 140 14 083 15 229	1 663 2 085 2 431 2 887 2 959 3 231 3 189	6 273 7 342 8 542 9 562 10 137 10 782 11 930	58 41 45 45 44 70 110	113 106 151 149 178 324 402	9 9 3 0 0 3 0	1 1 1 1 1 1 0	25- 30 387 474 525 555 697
1977	20 258	480	1 491	23	16 827	3 642	13 123	62	654	2	Ő	801
	% of overa	II position c	of all banks	[	1		1	1	1			
1970 1971 1972 1973 1974 1975 1976 1977	1,1 1,1 1,2 1,2 1,2 1,1 1,1 1,1	0,5 0,4 0,5 0,6 0,7 0,7 0,7 0,7	0,3 0,5 0,5 0,5 0,5 0,5 0,5 0,5	0,0 0,1 0,0 0,1 0,1 0,0 0,0 0,0	1,5 1,6 1,6 1,7 1,6 1,6 1,6	1,4 1,5 1,5 1,7 1,6 1,7 1,7 1,7	1,7 1,7 1,8 1,7 1,7 1,6 1,6 1,6	0,2 0,2 0,2 0,2 0,2 0,2 0,2 0,2 0,3 0,1	0,2 0,1 0,2 0,2 0,2 0,2 0,2 0,3 0,4	0,2 0,3 0,2  0,2  0,0	0,0 0,0 0,0 0,0 0,0 0,0	0,9 1,0 1,1 1,1 1,1 1,2 1,2 1,2
	% of busin	ess volume	of instalmen	l It sales finan	cina institut	l tions						
1970	100	1.6	4.5	0,1	89.6	18,6	70,3	0,7	1,3	0,1	0,0	2,8
1971 1972 1973	100 100 100	1,6 2,2 2,4	5,0 6,9 6,7	0,1 0,0 0,1	89,4 86,6 86,5	19,7 19,1 20,0	69,3 67,2 66,2	0,4 0,3 0,3	1,0 1,2 1,0	0,1 0,0	0,0 0,0 0,0	2,8 2,8 3,1 3,3
1973 1974 1975 1976 1977	100 100 100 100	2,4 2,5 2,3 2,4 2,4	7,3 7,2 7,9 7,4	0,3 0,1 0,0 0,0	85,3 85,0 83,7 83,1	19,2 19,5 17,5 18,0	65,8 65,1 65,6 64,8	0,3 0,4 0,6 0,3	1,0 1,2 2,0 2,2 3,2	0,0 0,0	0,0 0,0 — —	3,4 3,4 3,8 3,9
	Liabilities						· · · · · · · · · · · · · · · · · · ·					
	Liabilities 1	o banks 2		Deposits a	nd borrowin	g from non-l	oanks 2					
					Domestic r	ion-banks						
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM million											
1970 1971 1972 1973 1974 1975 1976 1977	5 582 6 557 7 734 8 890 9 225 9 269 10 080 10 765	344 211 180 126 29 71 171 157	437 400 401 325 306 234 226 245	1 243 1 664 2 270 2 556 2 959 3 823 4 256 5 270	99 101 230 148 210 238 364 455	704 964 1 018 1 370 1 602 1 201 1 080 1 009	153 167 160 190 189 188 266 306	245 402 836 837 949 2 185 2 512 3 463	42 30 26 11 9 11 34 37		585 661 746 851 946 985 1 115 1 220	1 165 1 509 1 788 2 021 2 236 2 406 2 572 2 846
	% of overa	II position o	f all banks									
1970 1971 1972 1973 1974 1975 1976 1976	3,3 3,4 3,5 3,8 3,5 3,3 3,3 3,1	1,3 0,7 0,6 0,4 0,0 0,2 0,3 0,3	1,6 1,4 1,3 1,7 1,3 1,7 1,0 1,1	0,3 0,3 0,4 0,4 0,4 0,5 0,5 0,5	0,1 0,2 0,2 0,2 0,3 0,3	1,1 1,3 1,1 1,1 1,2 1,2 0,8	0.2 0,2 0,1 0,2 0,1 0,1 0,2 0,2	0,1 0,2 0,3 0,3 0,5 0,5 0,6 0,7	0,6 0,4 0,1 0,1 0,1 0,2 0,2		2,0 2,1 2,0 2,1 2,1 2,1 2,0 2,0	4,3 5,1 5,1 4,9 4,8 4,9 4,9 4,9
	% of busin	ess volume	of instalmen	t sales finan	cing institut	ions						
1970 1971 1972 1973 1974 1975 1976 1977	62,6 61,9 60,8 61,5 59,9 56,0 55,4 53,1	3,9 2,0 1,4 0,9 0,2 0,4 1,0 0,8	4,9 3,8 3,2 2,3 2,0 1,4 1,2 1,2	13,9 15,7 17,8 17,7 19,2 23,1 23,4 26,0	1,1 0,9 1,8 1,0 1,4 1,4 2,0 2,2	7,9 9,1 8,0 9,5 10,4 7,3 5,9 5,0	1,7 1,6 1,2 1,3 1,2 1,1 1,5 1,5	2,7 3,8 6,6 5,8 13,2 13,8 17,1	0,5 0,3 0,2 0,1 0,0 0,1 0,2 0,2		6,5 6,2 5,9 5,9 6,2 6,0 6,1 6,0	13,1 14,2 14,1 14,0 14,5 14,5 14,5 14,1 14,1

For footnotes see page 48.

#### Banks with special functions \*

	Assets	· · · · · · · · · · · · · · · · · · ·		1	··· ,. <del>_</del>							
			Lending to banks 2		Lending to	non-banks 2	2		Security ho	ldings		
						Domestic non-banks	Medium				Equalisa-	
ar	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	and long- term lending	Foreign non- banks	Domestic securities 3	Foreign securities	tion and covering claims	Other assets
	DM million						·					
0 1 2 3 4 5 6 7	68 957 75 827 83 607 89 674 18 91 182 103 059 107 772 114 906	328 499 959 832 864 947 996 961	23 162 25 759 27 832 28 348 30 495 36 352 35 228 39 892	1 761 1 980 2 278 3 035 3 470 4 870 5 662 6 082	39 918 43 520 48 082 51 924 21 51 478 55 693 59 752 60 682	1 405 1 299 1 786 2 193 2 918 3 731 3 508 3 000	27 727 30 424 33 887 36 467 22 34 109 36 135 39 340 39 611	10 786 11 797 12 409 13 264 14 451 15 827 16 904 18 071	1 554 1 470 1 667 1 563 1 766 2 274 2 959 3 760	10 98 296 248 236 197 140 214	175 167 156 144 132 120 104 99	2223
	% of overa	II position o	f all banks				A					
0 1 2 3 4 5 6 7	8,4 8,2 7,9 7,6 7,0 7,1 6,8 6,5	1,0 1,3 1,8 1,4 1,6 1,7 1,7 1,5	16,7 16,2 15,3 13,9 13,0 14,2 13,4 12,9	8,2 9,0 10,0 9,3 8,0 7,4 7,9 8,4	7,8 7,5 7,2 7,0 6,4 6,3 6,1 5,7	1,2 1,0 1,1 1,3 1,6 2,0 1,8 1,5	7,5 7,3 7,0 6,7 5,8 5,4 5,3 4,8	40,3 44,3 49,6 59,7 56,4 48,7 42,6 39,0	2,1 1,8 1,9 1,7 1,7 1,7 1,9 2,0	0,3 3,3 17,1 16,4 13,3 10,2 6,3 5,3	2,2 2,2 2,2 2,2 2,1 2,1 2,1 2,0 2,1	
	% of busin	ess volume	of banks wit	h special fu	nctions	L		·		L	· · · · · · · · · · · · · · · · · · ·	
10 12 13 14 15 16 77	100 100 100 100 100 100 100 100	0,5 0,7 1,1 0,9 0,9 0,9 0,9 0,9	33,6 34,0 33,3 31,6 33,5 35,3 32,7 34,7	2,5 2,6 2,7 3,4 3,8 4,8 5,3 5,3	57,9 57,4 57,5 57,9 56,5 54,0 55,4 52,8	2,0 1,7 2,1 3,2 3,6 3,2 2,6	40,2 40,1 40,5 40,7 37,4 35,1 36,5 34,5	15,7 15,6 14,9 14,8 15,9 15,3 15,7 15,7	2,2 1,9 2,0 1,7 1,9 2,2 2,8 3,3	0,0 0,1 0,4 0,3 0,3 0,2 0,1 0,2	0,3 0,2 0,2 0,2 0,1 0,1 0,1 0,1	
	Liabilities	· · · · · · · · · · · · · · · · · · ·	·			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				
	Liabilities	to banks 2		Deposits a	nd borrowin	g from non-	banks 2					
		:			Domestic r	non-banks		1				
ar	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabiliti
	DM million	<u>ו</u>							· · · · · · · · · · · · · · · · · · ·			
70 71 72 73 74 75 76 77	17 470 19 725 22 282 23 630 50 22 254 23 063 26 102 29 168	378 810 509 266 275 1 043 1 873 2 562	4 239 4 591 5 538 5 373 5 878 4 152 4 931 4 556	37 026 40 253 44 114 46 465 52 48 665 56 311 54 900 56 710	373 431 1 116 858 716 4 622 1 407 1 382	1 208 1 667 2 431 2 484 3 447 4 059 2 719 3 136	35 327 38 031 40 303 42 905 53 44 278 46 725 49 992 51 567	24 27 32 31 35 50 63 58	94 97 232 187 189 855 719 567	9 514 10 332 11 737 12 791 13 624 15 647 17 321 18 485	2 773 2 908 3 056 3 232 3 694 3 805 3 987 4 164	1 1 3 2 3 3 3 3
	% of overa	Il position o	of all banks		ŕ							ı——
70 71 72 73 74 75 76 77	10,3 10,1 10,2 10,2 8,3 8,1 8,6 8,3	1,5 2,7 1,6 0,8 0,7 2,4 3,5 4,3	15,6 15,9 18,3 27,7 25,8 29,5 22,9 21,3	7,7 7,2 7,0 7,1	0,5 0,5 1,2 0,9 0,7 3,7 1,1 1,0	1,9 2,2 2,6 2,0 2,8 4,0 2,4 2,5	37,3 37,3 36,5 34,6 34,0 33,0 32,6 30,9	0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0	1,2 1,4 3,2 2,3 2,3 5,7 4,2 2,8	8,0 7,7 7,3 7,0 6,6 6,5 6,4 6,1	9,4 9,1 8,3 8,0 8,4 7,8 7,3 6,9	
	% of busin	iess volume	of banks wi	th special fu	nctions	·····		·······	· · · · · · · · · · · · · · · · · · ·			
70 71 72 73 74 75	25,3 26,0 26,7 26,3 24,4 22,4 24,2	0,6 0,3	6,1 6,1 6,6 6,0 6,4 4,0 4,6	52,8 51,8 53,4 54,6	0,6 0,6 1,4 1,0 0,8 4,5 1,3	1,8 2,2 2,9 2,8 3,8 3,9 2,5 2,7	51,2 50,2 48,2 47,8 48,6 45,4 46,4 46,4 44,9	0,0	0,2	13,8 13,6 14,0 14,3 14,9 15,2 16,1 16,1	3,6 3,6 4,1 3.7	

For footnotes see page 48.

## Postal giro and postal savings bank offices \*

	Assets											1
			Lending to banks 2		Lending to	non-banks	2	1	Security ho	oldings		
						Domestic non-banks	Medium		_		Equalisa-	
Year	Volume of business 1	Cash holdings	Domestic banks	Foreign banks	Total	Short- term lending	and long- term lending	Foreign non- banks	Domestic securities 3	Foreign securities	tion and covering claims	Other assets
Teal	DM million		Danks	Danks	Total	lending	lending	Danks	3	securities		1 833613
1970 1971 1972 1973 1974 1975 1976 1977	15 680 18 460 21 952 24 062 26 659 29 585 30 940 35 141	1 286 1 794 2 277 2 566 3 022 2 717 2 113 4 686	1 521 1 575 2 027 1 813 2 494 2 577 3 082 3 446		7 763 8 800 9 841 10 681 11 491 13 716 15 397 15 391	1 619 1 969 1 800 1 400 1 800 1 523 1 532 1 537	6 144 6 831 8 041 9 281 9 691 12 193 13 865 13 854		3 805 4 987 6 241 7 018 7 030 7 334 7 709 9 019	45 55 40 39 39 40 39 61	350 349 346 345 343 343 341 340 338	910 900 1 180 1 600 2 240 2 860 2 260 2 200
	% of overa	Il position o	f all banks		·			· · · · · · · · · · · · · · · · · · ·			,	
1970 1971 1972 1973 1974 1975 1976 1977	1,9 2,0 2,1 2,0 2,1 2,0 1,9 2,0	4,1 4,6 4,2 4,2 5,4 5,0 3,5 7,4	1,1 1,0 1,1 1,0 1,1 1,0 1,2 1,1		1,5 1,5 1,5 1,5 1,4 1,6 1,6 1,4	1,4 1,5 1,1 1,0 1,0 1,0 0,8	1,7 1,6 1,7 1,7 1,7 1,8 1,9 1,7		5,1 6,2 7,0 7,5 6,7 5,5 5,0 4,9	1,2 1,8 2,3 2,6 2,2 2,1 1,7 1,5	4,4 4,7 4,9 5,2 5,5 6,0 6,5 7,1	3,2 2,8 3,4 3,9 4,6 5,3 3,8 3,3
	% of busin	ess volume	of postal gir	o and posta	l savings ba	nk offices	· · · · · · · · · · · · · · · · · · ·	1	T			1
1970 1971 1972 1973 1974 1975 1976 1976	100 100 100 100 100 100 100 100	8,2 9,7 10,4 10,6 11,3 9,2 6,8 13,3	9,7 8,5 9,2 7,5 9,3 8,7 10,0 9,8		49,5 47,7 44,8 44,4 43,1 46,4 49,8 43,8	10,3 10,7 8,2 5,8 6,7 5,2 5,0 4,4	39,2 37,0 36,6 38,6 36,4 41,2 44,8 39,4		24,3 27,0 28,4 29,2 26,4 24,8 24,9 25,7	0,3 0,2 0,2 0,2 0,2 0,1 0,1 0,1	2,2 1,9 1,6 1,4 1,3 1,2 1,1 1,0	5,8 4,9 5,4 6,7 8,4 9,6 7,3 6,2
		I	I		I	ł <u></u>	1	<u> </u>	I		<u> </u>	
	Liabilities	to banks 2		Deposits a	nd borrowin	a from non-	banks 2				l l	
					Domestic r							
Year	Domestic banks	Foreign banks	of which Redis- counted bills	Total	Sight deposits	Time deposits and funds borrowed for less than 4 years	Time deposits and funds borrowed for 4 years and over	Savings deposits 4	Foreign non- banks	Bearer bonds out- standing 5	Capital 6	Other liabilities
	DM million	1	. <u></u>	·····	1	1			1	1	1	I
1970 1971 1972 1973 1974 1975 1976 1977	957 934 1 241 1 224 1 353 1 362 1 187 1 385	16 31 37 41 74 56 63 67		13 885 16 178 19 368 21 414 23 553 26 578 29 099 32 283	4 051 4 671 5 733 6 428 6 749 7 043 7 534 8 706	90 90 90 		9 723 11 394 13 512 14 858 16 668 19 391 21 419 23 420	21 23 33 38 46 54 56 67			822 1 317 1 306 1 383 1 679 1 589 591 1 406
	% of overa	Il position a	f all banks				r		1			1
1970 1971 1972 1973 1974 1975 1976 1977	0,6 0,5 0,6 0,5 0,5 0,5 0,5 0,4 0,4	0,1 0,1 0,1 0,2 0,1 0,1 0,1		3,1 3,2 3,4 3,3 3,4 3,4 3,4 3,4 3,4	5,7 5,8 6,2 6,8 6,3 5,6 6,0 6,2	0,1 0,1 		4,7 4,8 5,0 5,0 5,0 4,8 4,8 4,8	0,3 0,3 0,5 0,5 0,6 0,4 0,3 0,3			3,1 4,4 3,7 3,4 3,6 3,2 1,1 2,4
	% of busin	ess volume	of postal gir	o and posta	l savings ba	nk offices			1			1
1970 1971 1972 1973 1974 1975 1976 1977	6,1 5,1 5,7 5,0 5,1 4,6 3,8 3,9	0,1 0,2 0,2 0,3 0,2 0,2 0,2 0,2		88,6 87,6 88,2 89,0 88,3 89,8 94,1 91,9	25,9 25,3 26,1 26,7 25,3 23,8 24,4 24,8	0,6 0,5 0,4 		62,0 61,7 61,5 61,8 62,5 65,5 69,2 66,7	0,1 0,2 0,1 0,2 0,2 0,2 0,2 0,2			5,2 7,1 5,9 5,8 6,3 5,4 1,9 4,0

For footnotes see page 48.

\* All banks reporting to the banking statistics, excluding the assets and liabilities of their foreign branches. 1 Balance sheet total plus endorsement liabilities on rediscounted bills, own drawings in circulation discounted and credited to borrowers, and bills from the banks' portfolios despatched for collection prior to maturity. 2 Including fiduciary loan accounts and including registered bonds. 3 Excluding own issues and excluding registered bonds. 4 Including bank savings bonds, and non-marketable (until August 1977: all) bearer savings bonds, saving bank bonds, etc. 5 Including bearer bonds sold but not yet delivered; excluding non-marketable (until August 1977: all) bearer savings bonds, saving bonds, saving bank bonds, etc. 6 Including published reserves pursuant to section 10 of the Banking Act.

In footnotes 7 to 68 statistical changes of DM 500 million and more are given (increase: +, decrease: --).

7 - DM 752 million (savings banks: - DM 964 million). 8 + DM 537 million. 9 - DM 814 million (savings banks: - DM 517 million). 10 + DM 560 million (central giro institutions: + DM 13,000 million, credit cooperatives: + DM 820 million, public mortgage banks: - DM 13.000 million). 11 Central giro institutions: + DM 800 million, public mortgage banks: - DM 800 million. 12 + DM 570 million (central giro institutions: + DM 12,000 million, credit cooperatives: + DM 570 million, public mortgage banks: - DM 12,000 million). 13 Central giro institutions: + DM 12,000 million, public mortgage banks: - DM 12,000 million. 14 + DM 2,920 million (public mortgage banks: + DM 3,000 million). 15 + DM 3,320 million (public mortgage banks: + DM 3,000 million). 16 + DM 3,230 million (public mortgage banks: + DM 3,000 million). 17 - DM 690 million. 18 — DM 5,710 million (big banks: — DM 540 million, central giro institutions: - DM 730 million, savings banks: - DM 535 million, banks with special functions: -- DM 3,580 million). 19 -- DM 2,010 million (central giro institutions: - DM 1,660 million). 20 - DM 790 million. 21 - DM 1,760 million (central giro institutions: + DM 1,150 million, banks with special functions: - DM 3,510 million). 22 - DM 1,800 million (central giro institutions: + DM 1,140 million, banks with special functions: - DM 3,410 million). 23 -- DM 1,120 million (savings banks: - DM 535 million). 24 + DM 1,050 million (regional and other commercial banks: + DM 590 million). 25 + DM 810 million. 26 - DM 950 million (regional and other commercial banks: + DM 1,370 million, branches of foreign banks: - DM 2,220 million, private bankers: - DM 600 million, central giro institutions: + DM 3,570 million, credit cooperatives: + DM 920 million, private mortgage banks: - DM 3,830 million). 27 Branches of foreign banks: -- DM 660 million. 28 - DM 890 million. 29 Regional and other commercial banks: + DM 1,200 million, branches of foreign banks: - DM 1,200 million, central giro institutions: + DM 3,670 million, private mortgage banks: - DM 3,670 million. 30 + DM 570 million (regional and other commercial banks). 31 Regional and other commercial banks: + DM 600 million, branches of foreign banks: - DM 690 million, central giro institutions: + DM 3,600 million, private mortgage banks: -- DM 3,600 million. 32 -- DM 1,410 million (big banks: - DM 810 million, regional and other commercial banks: + DM 2,490 million, branches of foreign banks: - DM 1,350 million, private bankers: - DM 2,360 million, credit cooperatives: + DM 850 million). 33 — DM 2,030 million (big banks: — DM 860 million, branches of foreign banks: - DM 600 million). 34 + DM 610 million (regional and other commercial banks: + DM 2,500 million, branches of foreign banks: - DM 640 million, private bankers: -- DM 2,030 million, credit cooperatives: + DM 500 million). 35 + DM 640 million (regional and other commercial banks: + DM 1,960 million, private bankers: - DM 1,780 million). 36 + DM 881 million (credit cooperatives: + DM 590 million). 37 - DM 1,007 million (savings banks: -- DM 504 million). 38 Central giro institutions: + DM 1,300 million, public mortgage banks: -- DM 1,300 million. 39 + DM 840 million (central giro institutions: + DM 5,900 million, credit cooperatives: + DM 840 million, public mortgage banks: - DM 5,900 million). 40 + DM 5,450 million (central giro institutions). 41 - DM 5,450 million (public mortgage banks). 42 + DM 610 million (credit cooperatives). 43 + DM 4,600 million (central giro institutions). 44 - DM 4,600 million (public mortgage banks). 45 + DM 700 million (central giro institutions). 46 - DM 700 million (public mortgage banks). 47 Central giro institutions: + DM 500 million, public mortgage banks: - DM 500 million. 48 + DM 3,645 million (credit cooperatives: + DM 530 million, public mortgage banks: + DM 3,010 million). 49 + DM 3,205 million (public mortgage banks: + DM 3,010 million). 50 - DM 2,420 million (banks with special functions: DM 2,430 million). 51 - DM 870 million. 52 - DM 1,546 million (central giro institutions: - DM 500 million, banks with special functions: - DM 1,356 million). 53 - DM 1,836 million (central giro institutions: - DM 500 million, banks with special functions: - DM 1,306 million). 54 - DM 1,100 million (savings banks: - DM 535 million). 55 + DM 2,510 million (public mortgage banks: + DM 2,100 million). 56 + DM 2,100 million (public mortgage banks). 57 - DM 1,910 million (public mortgage banks: - DM 2,100 million). 58 Regional and other commercial banks: + DM 750 million, branches of foreign banks: - DM 500 million, central

giro institutions: + DM 620 million, private mortgage banks: -- DM 780 million. 59 -- DM 990 million (regional and other commercial banks: + DM 1,070 million, branches of foreign banks: --- DM 1,650 million). 60 Regional and other commercial banks: - DM 620 million, central giro institutions: + DM 780 million, credit cooperatives: + DM 840 million, private mortgage banks: -- DM 780 million. 61 Central giro institutions: + 740 million, private mortgage banks: -- DM 740 million. 62 + DM 2,060 million (central giro institutions). 63 - DM 2,060 million (private mortgage banks). 64 - DM 1,010 million (regional and other commercial banks: + DM 1,700 million, private bankers: - DM 1,960 million, central institutions of credit cooperatives: -- DM 840 million). 65 -- DM 2,210 million (big banks: - DM 1,030 million, branches of foreign banks: - DM 1,240 million). 66 + DM 640 million (credit cooperatives: + DM 780 million). 67 + DM 530 million (credit cooperatives: + DM 600 million). 68 + DM 1,160 million (central institutions of credit cooperatives: + DM 960 million).

### **Statistical Section**

I. Overall monetary survey	
1. Money stock and its counterparts	2*
2. Consolidated balance sheet	
of the banking system	4*
<ol><li>Creation of central bank money and</li></ol>	
banks' free liquid reserves	6*
II. Deutsche Bundesbank	
1. Assets and liabilities	
of the Deutsche Bundesbank	8*
	o
III. Banks	
<ol> <li>Principal items of banks'</li> </ol>	
assets- and liabilities-side business	10*
2. Assets	12*
3. Liabilities	14*
4. Lending to non-banks	16*
5. Deposits of and borrowing from non-banks .	20*
6. Lending to domestic public authorities	
7. Deposits of and borrowing from domestic	
public authorities	24*
8. Time deposits of and borrowing from domestic	
enterprises and individuals	26*
9. Assets and liabilities of foreign branches	
of German banks	27 *
10. Assets and liabilities of foreign banks	
controlled by German banks	27 *
11. Assets of banking groups	
12. Liabilities of banking groups	
13. Lending by banking groups to non-banks	
14. Deposits and borrowing of banking groups	-
from non-banks	33 *
15. Treasury bill holdings	
16. Bonds of domestic public authorities and their	0.
special funds held by banks	34 *
17. Security holdings	
18. Lending to domestic enterprises and	
individuals	36*
19. Savings deposits	
20. Building and loan associations	
21. Balance sheet total, lending and deposits	
of credit cooperatives	40*
22. Debits to accounts of non-banks	
23. Number of monthly reporting banks	
	40*
	41 *
24. Number of banks and their branches	41 *
24. Number of banks and their branches IV. Minimum reserves	
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves</li> <li>1. Reserve ratios</li> </ul>	42*
24. Number of banks and their branches IV. Minimum reserves	42*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves</li> <li>1. Reserve ratios</li> <li>2. Reserve maintenance</li> <li></li></ul>	42*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves <ol> <li>Reserve ratios</li></ol></li></ul>	42*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves <ol> <li>Reserve ratios</li></ol></li></ul>	42*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves <ol> <li>Reserve ratios</li></ol></li></ul>	42 * 44 *
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves</li> <li>1. Reserve ratios</li> <li>2. Reserve maintenance</li> <li>V. Interest rates</li> <li>1. Discount and lombard rates of the Deutsche Bundesbank and special interest charged for failure to meet minimum reserve requirements</li> </ul>	42*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves <ol> <li>Reserve ratios</li></ol></li></ul>	42* 44* 46*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves <ol> <li>Reserve ratios</li></ol></li></ul>	42 * 44 *
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves <ol> <li>Reserve ratios</li></ol></li></ul>	42 * 44 * 46 * 46 *
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves</li> <li>1. Reserve ratios</li> <li>2. Reserve maintenance</li> <li>V. Interest rates</li> <li>1. Discount and lombard rates of the Deutsche Bundesbank and special interest charged for failure to meet minimum reserve requirements</li> <li>2. Rates of the Deutsche Bundesbank for short-term money market operations</li> <li>3. Rates of the Deutsche Bundesbank for sales of money market paper in the open market</li> </ul>	42 * 44 * 46 * 46 * 47 *
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves</li> <li>1. Reserve ratios</li> <li>2. Reserve maintenance</li> <li>V. Interest rates</li> <li>1. Discount and lombard rates of the Deutsche Bundesbank and special interest charged for failure to meet minimum reserve requirements</li> <li>2. Rates of the Deutsche Bundesbank for short-term money market operations</li> <li>3. Rates of the Deutsche Bundesbank for sales of money market paper in the open market</li> <li>4. Rates for prime bankers' acceptances</li> </ul>	42 * 44 * 46 * 46 *
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves <ol> <li>Reserve ratios</li></ol></li></ul>	42* 44* 46* 46* 47* 47*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves</li> <li>1. Reserve ratios</li></ul>	42* 44* 46* 46* 47* 47* 47*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves</li> <li>1. Reserve ratios</li></ul>	42* 44* 46* 46* 47* 47* 47* 47*
<ul> <li>24. Number of banks and their branches</li> <li>IV. Minimum reserves</li> <li>1. Reserve ratios</li></ul>	42* 44* 46* 46* 47* 47* 47*

#### VI. Capital market

1. Sales and acquisition of securities	50*
2. Sales of fixed interest securities	
of domestic issuers	51 *
3. Redemption of fixed interest securities	
of domestic issuers	52*
4. Domestic issuers' fixed interest securities	
outstanding	52*
5. Change in share circulation	53*
6. Yields on domestic securities	53*
<ol><li>Liquid funds and investment</li></ol>	
of insurance enterprises	54*
8. Investment companies' sales receipts	55 *
VII. Public finance	
1. Tax revenue of central, regional and local	
authorities and Equalisation of Burdens Fund .	56*
	56*
2. Breakdown by type of tax	50
local authorities	57*
4. Special deposits of Federal and Länder	57
Governments at the Deutsche Bundesbank	57*
5. Indebtedness of public authorities	58*
6. Movement in public indebtedness	59*
7. Indebtedness of Federal Railways and	59
	60*
8. Public authorities' money market paper	00
• • •	60*
outstanding	60 61 *
9. Federal finance on a cash basis	
10. Federal Government debt	62*
11. Equalisation claims	62*
12. Cash receipts, expenditure and assets of the	
wage and salary earners' pension insurance	~ <b>0</b> *
funds	63*
13. Cash receipts, expenditure and assets of the Federal Labour Office	63*
	03
VIII. General economic conditions	
1. Origin, distribution and use of national product	64 *
2. Index of net output in the producing sector	65*
3. Labour market	65 *
4. Index of orders reaching the manufacturing	
sector	66 *
5. Construction projects and housing finance	67 *
6. Retail turnover	67*
7. Prices	68*
8. Mass incomes	69*
9. Pay rates and actual earnings	69*
1W. Prostanto de and normania	
IX. Foreign trade and payments	70*
1. Important items in the balance of payments	70
2. Foreign trade (special trade) by country	71*
and group of countries	
3. Services	72* 72*
4. Transfer payments (unilateral transfers)	
5. Capital transactions with the rest of the world .	73* 74*
6. External position of the Deutsche Bundesbank.	
7. External assets and liabilities of domestic banks	10"
8. External assets and liabilities of domestic	70 +
enterprises in respect of financial credits	76*
9. Average official foreign exchange quotations on the Frankfurt currency exchange	
auotations on the Frankfurt currency exchange	
•	77 * 70 *
10. External value of the Deutsche Mark	77* 78* 79*

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

DM million

DM million								11 . 1				111 . 1.4	
	I. Lending	to domestic						II. Net exte	ernal assets	1		III. Moneta	iry capital
			Banks (not	including E						Banks			
				Enterprises and individ		Public authorities							
Period	Total	Deutsche Bundes- bank 1	Total	Total	of which Securities	Total	of which Securities	Total	Deutsche Bundes- bank	Total	of which Medium and Iong-term	Total	Time deposits and funds borrowed for 4 years and over
1963 1964 1965 1966 1967 1969 1970 1970 1971 1972 1973 1974 1975 1976 1977 1975 1976 1977 1975 1976 1977 1977 1977 1974 1977 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1975 1974 1977 1977 1977 1977 1977 1977 1977	$\begin{array}{r} +26,806\\ +30,192\\ +34,173\\ +28,203\\ +32,892\\ +40,019\\ +53,482\\ +50,531\\ +69,054\\ +86,414\\ +67,546\\ +59,770\\ +85,508\\ +91,207\\ +94,184\\ +19,081\\ +66,427\\ +34,854\\ +56,353\\ +30,554\\ +56,353\\ +30,554\\ +56,353\\ +30,554\\ +63,420\\ +21,930\\ +44,927\\ \end{array}$	$\begin{array}{c} + & 978 \\ - & 1,032 \\ - & 433 \\ + & 292 \\ + & 668 \\ - & 2,045 \\ + & 674 \\ - & 2400 \\ - & 2,068 \\ + & 2,366 \\ + & 2,366 \\ + & 2,068 \\ + & 2,068 \\ + & 2,068 \\ + & 2,068 \\ + & 2,068 \\ + & 2,068 \\ + & 1,476 \\ - & 1,394 \\ + & 8,013 \\ - & 1,394 \\ + & 8,013 \\ - & 1,394 \\ + & 8,013 \\ - & 1,394 \\ + & 1,300 \\ + & 738 \\ + & 2,132 \\ + & 5,193 \\ + & 2,820 \end{array}$	$\begin{array}{r} +25,828\\ +31,224\\ +34,606\\ +27,911\\ +32,224\\ +42,064\\ +52,808\\ +50,771\\ +69,680\\ +88,482\\ +65,180\\ +61,246\\ +78,889\\ +96,307\\ +95,800\\ +20,475\\ +58,414\\ +36,765\\ +59,542\\ +32,604\\ +63,196\\ +38,927\\ +3,623\\ +16,852\\ +16,737\\ +41,677\end{array}$	$\begin{array}{r} +22,374\\ +25,137\\ +27,542\\ +21,556\\ +18,332\\ +30,895\\ +51,215\\ +43,805\\ +59,522\\ +78,222\\ +54,591\\ +41,176\\ +30,868\\ +65,758\\ +69,108\\ +4,916\\ +25,952\\ +24,034\\ +41,724\\ +25,655\\ +24,034\\ +41,724\\ +25,655\\ +24,034\\ +21,038\\ +28,113\\ -1,686\\ +6,602\\ +3,924\\ +22,028\\ \end{array}$	$\begin{array}{r} + & 434 \\ + & 762 \\ + & 719 \\ + & 103 \\ + & 470 \\ + & 2,736 \\ + & 1,314 \\ + & 895 \\ + & 601 \\ + & 353 \\ + & 511 \\ - & 1,635 \\ + & 3,341 \\ + & 1,820 \\ + & 1,675 \\ + & 910 \\ + & 1,675 \\ + & 910 \\ + & 1,675 \\ + & 910 \\ + & 1,675 \\ + & 910 \\ + & 1,675 \\ + & 910 \\ + & 1,675 \\ + & 910 \\ + & 1,675 \\ + & 910 \\ + & 1,675 \\ + & 910 \\ + & 1,675 \\ + & 910 \\ - & 326 \\ + & 511 \\ - & 988 \\ - & 832 \end{array}$	$\begin{array}{r} + 3,454 \\ + 6,087 \\ + 7,064 \\ + 6,355 \\ + 13,892 \\ + 11,169 \\ + 1,593 \\ + 6,966 \\ + 10,158 \\ + 10,260 \\ + 10,158 \\ + 10,260 \\ + 10,589 \\ + 20,070 \\ + 48,021 \\ + 30,549 \\ + 26,692 \\ + 15,559 \\ + 32,462 \\ + 12,731 \\ + 17,818 \\ + 6,949 \\ + 19,743 \\ + 10,814 \\ + 5,309 \\ + 10,250 \\ + 12,813 \\ + 10,261 \\ + 10,281 \\ +$	$\begin{array}{r} + & 191 \\ + & 748 \\ + & 287 \\ + & 415 \\ + & 2,815 \\ + & 1,790 \\ - & 958 \\ - & 404 \\ - & 131 \\ + & 3960 \\ + & 1,218 \\ + & 3,822 \\ + & 5,871 \\ + & 2,885 \\ + & 937 \\ + & 1,640 \\ + & 4,231 \\ + & 3,776 \\ + & 6,025 \\ - & 73 \\ + & 794 \\ + & 2,911 \\ - & 825 \\ - & 724 \\ + & 2,911 \\ - & 825 \\ - & 1,762 \\ + & 1,762 \\ - &$	$\begin{array}{r} + 3,296 \\ + 1,668 \\ + 472 \\ + 3,617 \\ + 6,281 \\ + 10,929 \\ - 2,450 \\ + 14,231 \\ + 11,516 \\ + 8,664 \\ + 23,481 \\ + 13,188 \\ + 16,840 \\ + 3,230 \\ + 7,105 \\ + 1,162 \\ + 4,942 \\ + 5,205 \\ + 2,231 \\ + 8,668 \\ + 4,942 \\ + 2,754 \\ + 4,962 \\ + 4,942 \\ + 4,9$	$\begin{array}{r} + 2.710 \\ + 433 \\ - 1.313 \\ + 1.901 \\ - 6.568 \\ + 6.568 \\ + 21.595 \\ + 15.913 \\ + 15.913 \\ + 15.913 \\ + 15.913 \\ + 15.913 \\ + 15.913 \\ + 15.913 \\ + 15.913 \\ + 15.913 \\ + 15.913 \\ + 1.041 \\ - 2.222 \\ + 8.744 \\ + 10.448 \\ + 1.041 \\ - 3.2633 \\ + 4.041 \\ - 3.2633 \\ + 4.041 \\ - 765 \\ + 11.253 \\ + 4.094 \\ - 3.9533 \\ + 4.094 \\ - 3.9533 \\ - 2.866 \\ - 577 \end{array}$	$\begin{array}{r} + 586 \\ + 1,235 \\ + 1,785 \\ + 1,785 \\ + 1,716 \\ + 6,447 \\ + 4,361 \\ + 7,832 \\ - 7,364 \\ - 4,397 \\ - 6,827 \\ - 3,008 \\ + 15,089 \\ + 15,08$	$\begin{array}{r} + 1,253 \\ + 1,244 \\ + 1,244 \\ + 1,244 \\ + 6,759 \\ - 3,284 \\ - 6,393 \\ - 7,708 \\ + 5,540 \\ + 15,899 \\ + 6,837 \\ + 8,253 \\ + 7,723 \\ + 8,176 \\ + 4,064 \\ + 2,773 \\ + 5,673 \\ + 2,380 \\ - 949 \\ + 2,835 \\ + 4,808 \\ + 4,730 \\ - 949 \\ + 2,835 \\ + 4,730 \\ + 3,446 \\ + $	$\begin{array}{r} +15,430\\ +17,919\\ +16,693\\ +15,900\\ +14,632\\ +19,738\\ +26,287\\ +27,786\\ +32,651\\ +46,998\\ +45,643\\ +34,462\\ +61,338\\ +69,117\\ +42,923\\ +34,462\\ +61,338\\ +69,117\\ +42,923\\ +22,651\\ +22,438\\ +59,117\\ +42,923\\ +22,529\\ +22,588\\ +22,475\\ +20,448\\ +27,215\\ +16,457\\ +16,480\\ +8,578\\ +19,823\\ \end{array}$	$\begin{array}{r} + 4,772 \\ + 4,633 \\ + 3,735 \\ + 3,224 \\ + 2,554 \\ + 1,485 \\ + 5,524 \\ + 4,257 \\ + 7,073 \\ + 8,683 \\ + 10,217 \\ + 7,952 \\ + 9,411 \\ + 11,448 \\ + 13,647 \\ + 4,678 \\ + 4,678 \\ + 7,166 \\ + 7,874 \\ + 2,833 \\ + 1,845 \\ + 2,179 \\ + 2,254 \end{array}$
1976 1st qtr 2nd qtr 3rd qtr 4th qtr 1977 1st qtr 2nd qtr 3rd qtr 1978 1st qtr 2nd qtr <b>p</b>	+ 9,651 +25,203 +23,933 +32,420 + 7,214 +23,340 +20,174 +43,456 + 6,880	$\begin{array}{c} - & 1,611 \\ - & 300 \\ - & 1,376 \\ - & 1,813 \\ - & 2.260 \\ + & 210 \\ - & 288 \\ + & 722 \\ - & 778 \\ + & 1,908 \end{array}$	+11,262 +25,503 +25,309 +34,233 + 9,474 +23,130 +20,462 +42,734 + 7,658 +31,269	+ 3,704 +20,330 +15,354 +26,370 + 4,278 +21,377 +14,472 +28,981 + 2,495 +25,618	+ 1,683 - 17 + 455 + 1,220 - 15 + 925 + 657 + 403 - 607 + 134	+ 7,558 + 5,173 + 9,955 + 7,863 + 5,196 + 1,753 + 5,990 + 13,753 + 5,163 + 5,651	$\begin{array}{cccc} & & & 19 \\ + & 1,659 \\ + & 2,514 \\ + & 1,717 \\ + & 1.375 \\ + & 2,401 \\ + & 2,420 \\ + & 3,605 \\ - & 1,317 \\ + & 1,244 \end{array}$	$\begin{array}{r} + 5,832 \\ + 1,273 \\ + 636 \\ + 526 \\ + 3,915 \\ + 1,027 \\ - 2,124 \\ + 7,329 \\ + 4,700 \\ - 2,469 \end{array}$	+ 9,779 3,579 + 3,464 920 + 641 1,406 61 +11,314 + 4,545 4,126	$\begin{array}{c} - 3,947 \\ + 4,852 \\ - 2,828 \\ + 1,446 \\ + 3,274 \\ + 2,433 \\ - 2,063 \\ - 3,985 \\ + 155 \\ + 1,657 \end{array}$	+ 2,472 + 1,592 + 831 + 1,942 + 981 + 4,892 + 1,978 + 402 - 2,759 + 1,810	+17,043 +12,486 + 9,549 +20,039 +11,991 +10,484	$\begin{array}{r} + 3,275 \\ + 1,726 \\ + 3,029 \\ + 3,418 \\ + 3,486 \\ + 2,993 \\ + 3,433 \\ + 3,735 \\ + 4,176 \\ + 3,698 \end{array}$
1975 July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	$\begin{array}{r} + 3,314 \\ + 9,256 \\ + 14,334 \\ + 14,104 \\ + 16,059 \\ - 837 \\ + 4,777 \\ + 5,711 \\ + 5,599 \\ + 7,129 \\ + 7,354 \\ + 9,215 \\ + 7,354 \\ + 5,975 \\ + 11,057 \end{array}$	$\begin{array}{c} + \ 4.181 \\ - \ 1.208 \\ + \ 2.220 \\ + \ 2.462 \\ + \ 110 \\ + \ 248 \\ - \ 217 \\ - \ 427 \\ - \ 967 \\ - \ 967 \\ - \ 967 \\ - \ 967 \\ - \ 193 \\ + \ 264 \\ - \ 371 \\ + \ 42 \\ - \ 235 \\ - \ 1.168 \\ - \ 2.515 \end{array}$	$\begin{array}{c}867\\ +10.568\\ +7.036\\ +11.872\\ +13.994\\ +15.811\\620\\ +5.204\\ +6.678\\ +5.792\\ +6.865\\ +12.846\\ +7.322\\ +9.450\\ +8.537\\ +7.041\\ +13.572\end{array}$	$\begin{array}{r} -2.938\\ +1.117\\ +5.745\\ +4.421\\ +8.225\\ +9.382\\ -2.411\\ +2.857\\ +3.258\\ +4.023\\ +1.368\\ +2.379\\ +5.088\\ +7.887\\ +7.486\\ +6.840\end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{r} + 2.071 \\ + 9.451 \\ + 1.291 \\ + 5.769 \\ + 6.429 \\ + 2.347 \\ + 3.420 \\ + 853 \\ + 2.842 \\ + 1.478 \\ + 4.362 \\ + 4.362 \\ + 6.732 \end{array}$	$\begin{array}{c} - & 253 \\ + & 17 \\ - & 589 \\ - & 245 \\ + & 185 \\ + & 1,822 \\ - & 491 \\ - & 3 \\ + & 314 \\ + & 1,695 \\ + & 314 \\ + & 505 \\ - & 182 \\ + & 1,354 \\ + & 1,656 \end{array}$	$\begin{array}{r} + & 616 \\ + & 1,965 \\ + & 173 \\ - & 369 \\ + & 3,316 \\ - & 2,471 \\ - & 909 \\ + & 1,821 \\ + & 4,920 \\ + & 1,043 \\ - & 1,083 \\ + & 1,313 \\ - & 1,328 \\ + & 1,312 \\ + & 2,409 \\ + & 701 \end{array}$	$\begin{array}{c} - 1.762 \\ - 314 \\ - 610 \\ + 1.064 \\ - 634 \\ - 1.007 \\ + 111 \\ + 1.842 \\ + 7.826 \\ - 1.572 \\ - 2.104 \\ + 97 \\ - 1.014 \\ + 3.371 \\ + 1.007 \\ + 2.042 \\ - 2.600 \end{array}$	$\begin{array}{r} + 2.378 \\ + 2.279 \\ + 783 \\ - 1.433 \\ + 3.950 \\1,464 \\ - 1.020 \\210 \\210 \\ + 2.615 \\ + 1.021 \\ + 1.216 \\314 \\ - 2.539 \\ + .253 \\ + .367 \\ + .361 \end{array}$	$\begin{array}{r} + 2,001 \\ + 1,379 \\ + 1,339 \\ + 702 \\ + 1,043 \\ + 1,701 \\ + 191 \\ + 2,090 \\ + 1,033 \\ + 403 \\ + 1566 \\ + 200 \\ + 423 \\ + 548 \\ + 544 \end{array}$	$\begin{array}{r} + 1.497 \\ + 3.206 \\ + 3.875 \\ + 3.945 \\ + 3.985 \\ + 11,893 \\ + 5.215 \\ + 5.433 \\ + 6.395 \\ + 4.672 \\ + 4.482 \\ + 3.332 \\ + 960 \\ + 4.228 \\ + 3.386 \\ + 4.056 \end{array}$	$\begin{array}{r} + & 873 \\ + & 680 \\ + & 622 \\ + & 955 \\ + & 1,023 \\ + & 885 \\ + & 1,300 \\ + & 1,030 \\ + & 1,030 \\ + & 1,051 \\ + & 1,161 \\ + & 733 \\ + & 733 \\ + & 1,051 \end{array}$
Dec. 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. Feb. March April May June <b>p</b>	$\begin{array}{c} +15.388\\ -5.782\\ +4.557\\ +8.439\\ +7.471\\ +4.175\\ +11.694\\ +5.832\\ +4.771\\ +9.571\\ +9.571\\ +10.691\\ +15.799\\ -6.834\\ +5.586\\ +8.128\\ +7.152\\ +9.841\\ +16.184\end{array}$	$\begin{array}{c} + 1,768 \\ - 1,745 \\ - 377 \\ - 138 \\ - 74 \\ + 1,672 \\ - 1,388 \\ + 423 \\ - 1,388 \\ + 423 \\ - 153 \\ + 2,569 \\ - 1.694 \\ - 910 \\ + 95 \\ + 37 \\ + 37 \\ + 520 \end{array}$	$\begin{array}{r} +13,620\\4,037\\ +4,934\\ +8,677\\ +7,545\\ +2,503\\ +13,082\\ +5,409\\ +5,602\\ +9,451\\ +10,844\\ +14,197\\ +17,693\\5,924\\ +5,491\\ +8,091\\ +8,091\\ +8,046\\ +15,664\\ +15,664\end{array}$		$\begin{array}{ccccc} - & 54 \\ + & 535 \\ - & 514 \\ - & 366 \\ + & 670 \\ + & 800 \\ + & 175 \\ + & 181 \\ + & 547 \\ - & 777 \\ - & 777 \\ - & 777 \\ - & 171 \\ - & 291 \\ - & 171 \\ - & 291 \\ - & 171 \\ - & 291 \\ - & 175 \\ + & 788 \\ + & 62 \\ - & 6 \end{array}$	$\begin{array}{r} + 1.576 \\ + 943 \\ + 2.457 \\ + 2.457 \\ + 1.447 \\ - 1.565 \\ + 1.871 \\ + 3.615 \\ + 3.912 \\ + 3.912 \\ + 5.978 \\ + 3.833 \\ + 3.634 \\ + 743 \\ + 743 \\ + 1.502 \\ + 808 \\ + 3.341 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{r} + & 376 \\ + & 2,132 \\ + & 1,407 \\ - & 1,260 \\ + & 213 \\ + & 2,074 \\ - & - & 751 \\ + & 291 \\ + & 2,252 \\ + & 1,953 \\ + & 3,124 \\ + & 1,783 \\ + & 2,506 \\ + & 411 \\ - & 3,173 \\ - & 471 \end{array}$	$\begin{array}{c}362\\385\\ +308\\ +718\\896\\380\\130\\ +1,964\\487\\1,538\\ +2,384\\ +6,412\\ +1,767\\ +2,265\\ +513\\1,658\\3,061\\ +613\end{array}$	$\begin{array}{c c} - & 266 \\ - & 431 \\ - & 3.288 \\ + & 16 \\ + & 241 \\ - & 102 \\ - & 1,515 \\ + & 2,610 \end{array}$	$\begin{array}{c} + & 860 \\ + & 307 \\ - & 8 \\ + & 682 \\ + & 1,678 \\ + & 1,481 \\ + & 1,733 \\ + & 21 \\ + & 662 \\ + & 1,295 \\ + & 556 \\ + & 1,412 \\ - & 1,566 \\ + & 1,412 \\ - & 1,566 \\ + & 1,412 \\ - & 2,049 \\ - & 589 \\ - & 22,049 \\ - & 589 \\ - & 121 \\ + & 646 \\ + & 819 \\ + & 345 \end{array}$		$\begin{array}{c} + 1,623 \\ + 1,255 \\ + 1,305 \\ + 922 \\ + 962 \\ + 922 \\ + 1,111 \\ + 1,671 \\ + 1,411 \\ + 1,241 \\ + 1,2$

\* The data in this survey are based on the "Consolidated balance sheet of the banking system" (cf. Table I, 2); statistical changes have been eliminated. – 1 Cf. Table II, 1 "Assets and liabilities of the Deutsche Bundesbank". – 2 Comprising short, medium and long-term items including security transactions with other countries and granting of development aid loans by Reconstruction Loan Corporation. - 3 Excluding time deposits and funds borrowed for less than 4 years and excluding savings deposits at statutory notice. -4 Net of balance of transactions with other

					V less V)	stock M <sub>3</sub> ess III less	VI. Money (I plus II l			c sources 3	om domesti	vith banks fr	ormation w
					ck M,	Money sto							
		Domestic		ж M,	Money stor								
Period	Domestic non- banks' savings deposits at statu- tory potice	non- banks' time deposits and funds borrowed for less than	Domestic non- banks' sight	Currency	Total	Total	Total	V. Other influences 6 (including balances on cash deposit special	IV. Central bank deposits of German public	Capital and	Bearer bonds out- standing	Bank savings	Savings deposits at agreed
	notice + 7 415	4 years + 1 555	deposits + 3 138	+ 1 271			Total +13 379	accounts) + 1 900	authorities	reserves 5	(net) 4	bonds	notice
1963 1964 1965 1966 1967 1968 1969 1967 1968 1969 1970 1971 1975 1976 1977 1975 1976 1977 1975 1976 1977 1975 1976 1977 1975 1976 1977 1975 1976 1977 1975 1976 1977 1975 1978 1978 1978 1978 1978 1978 1978 1978	$\begin{array}{r} + 7,415 \\ + 7,708 \\ + 17,708 \\ + 11,131 \\ + 8,462 \\ + 9,160 \\ + 10,990 \\ + 3,333 \\ + 7,574 \\ + 13,746 \\ + 13,639 \\ + 22,053 \\ + 22,053 \\ + 22,053 \\ + 22,053 \\ + 22,054 \\ + 25,474 \\ + 16,177 \\ + 22,068 \\ + 22,085 \\ + 25,474 \\ + 14,452 \\ + 5,402 \\ + 22,085 \\ + 25,474 \\ + 14,452 \\ + 5,402 \\ + 22,085 \\ + 25,474 \\ + 14,452 \\ + 5,402 \\ + 22,085 \\ + 25,474 \\ + 11,374 \\ + 6,420 \\ + 11,384 \\ + 3,473 \\ + 7,05 \\ + 3,570 \\ + 2,971 \\ + 1,931 \\ + 2,762 \\ + 1,038 \\ + 1,038 \\ + 1,038 \\ + 1,038 \\ + 142 \\ + 2,971 \\ + 2,971 \\ + 2,971 \\ + 1,931 \\ + 2,762 \\ + 2,971 \\ + 1,931 \\ + 2,762 \\ + 2,971 \\ + 1,931 \\ + 2,762 \\ + 2,971 \\ + 1,931 \\ + 2,762 \\ + 1,038 \\ + 1,038 \\ + 1,038 \\ + 142 \\ + 2,971 \\ + 1,296 \\ + 142 \\ + 1,296 \\ + 142 \\ + 1,296 \\ + 142 \\ + 1,296 \\ + 1,120 \\ + 1,$	$\begin{array}{r} + 1,555 \\ + 1,028 \\ + 1,555 \\ + 1,028 \\ + 5,404 \\ + 5,833 \\ + 12,619 \\ + 8,585 \\ + 7,718 \\ + 11,724 \\ + 15,959 \\ + 29,371 \\ - 1,818 \\ + 11,724 \\ + 15,959 \\ + 29,371 \\ - 1,818 \\ + 12,378 \\ - 21,791 \\ - 12,038 \\ + 12,378 \\ - 21,791 \\ - 10,583 \\ - 21,791 \\ - 10,583 \\ - 14,657 \\ - 10,359 \\ - 9,005 \\ + 21,383 \\ - 14,657 \\ - 10,359 \\ - 9,005 \\ + 21,383 \\ - 14,657 \\ - 10,359 \\ - 9,005 \\ + 21,383 \\ - 14,657 \\ - 10,359 \\ - 9,005 \\ + 21,383 \\ - 14,657 \\ - 10,359 \\ - 9,005 \\ + 21,383 \\ - 14,657 \\ - 10,359 \\ - 9,005 \\ + 21,383 \\ - 14,657 \\ - 10,359 \\ - 16,583 \\ - 16,583 \\ + 9,669 \\ + 4,832 \\ + 1,225 \\ + 1,941 \\ - 5,534 \\ + 5,338 \\ - 1,797 \\ - 3,846 \\ + 2,202 \\ - 3,856 \\ + 5,405 \\ + 1,538 \\ - 1,528 \\ + 6,698 \\ - 4,929 \\ - 2,664 \\ + 1,256 \\ - 4,929 \\ - 2,676 \\ - 4,929 \\ - 4,929 \\ - 2,676 \\ - 4,929 \\ - 5,92$	$\begin{array}{c} \textbf{3} + 3, 138 \\ + 3, 021 \\ + 3, 803 \\ - 130 \\ + 7, 671 \\ + 4, 572 \\ + 3, 803 \\ - 7, 671 \\ + 4, 572 \\ + 3, 801 \\ + 9, 720 \\ + 12, 071 \\ + 827 \\ + 11, 405 \\ + 15, 634 \\ - 2, 133 \\ + 11, 405 \\ + 15, 634 \\ - 3, 007 \\ - 8, 729 \\ + 12, 573 \\ + 14, 160 \\ + 15, 634 \\ - 3, 007 \\ - 8, 729 \\ + 9, 535 \\ - 11, 059 \\ + 3, 059 \\ + 2, 224 \\ + 11, 936 \\ + 2, 235 \\ - 11, 059 \\ + 7, 356 \\ - 11, 659 \\ + 7, 356 \\ - 11, 659 \\ + 11, 639 \\ + 2, 101 \\ - 12, 352 \\ - 11, 165 \\ + 11, 639 \\ + 2, 101 \\ - 12, 352 \\ - 11, 1059 \\ + 3, 070 \\ - 12, 252 \\ - 11, 059 \\ + 10, 201 \\ - 12, 352 \\ - 11, 1059 \\ + 11, 050 \\ + 11, 050 \\ - 1, 100 \\$	$\begin{array}{c} + 1,271\\ + 2,376\\ + 1,271\\ + 2,376\\ + 1,770\\ + 1,224\\ + 636\\ + 959\\ + 2,102\\ + 2,200\\ + 3,523\\ + 5,475\\ + 4,095\\ + 4,095\\ + 4,095\\ + 4,095\\ + 4,095\\ + 4,095\\ + 4,095\\ + 4,095\\ + 4,095\\ + 4,095\\ + 4,095\\ + 3,583\\ + 3,583\\ + 3,583\\ + 3,583\\ + 3,583\\ + 3,583\\ + 3,583\\ + 3,583\\ + 1,373\\ + 5,597\\ + 4,146\\ - 1,275\\ + 2,288\\ + 2,585\\ + 2,288\\ + 2,585\\ + 2,288\\ + 2,585\\ + 2,288\\ + 2,585\\ + 2,288\\ + 2,585\\ + 2,288\\ + 2,585\\ + 2,288\\ + 2,585\\ + 2,288\\ + 2,585\\ + 2,288\\ + 2,585\\ + 2,288\\ + 1,325\\ + 2,585\\ + 2,288\\ + 1,325\\ + 2,585\\ + 1,222\\ + 2,585\\ + 1,325\\ + 2,585\\ + 1,325\\ + 2,585\\ + 1,325\\ + 2,585\\ + 1,325\\ + 1,222\\ + 2,585\\ + 1,222\\ + 2,228\\ + 1,222\\ $	$\begin{array}{r} + 4,409\\ + 5,5397\\ + 5,573\\ + 1,094\\ + 8,307\\ + 5,573\\ + 1,094\\ + 8,307\\ + 5,531\\ + 5,963\\ + 13,243\\ + 17,546\\ + 2,572\\ + 15,500\\ + 21,396\\ + 2,572\\ + 15,500\\ + 21,396\\ + 2,572\\ + 15,500\\ + 21,396\\ + 14,217\\ + 15,463\\ + 14,217\\ + 15,463\\ + 14,955\\ + 2,578\\ + 14,955\\ + 2,578\\ + 14,955\\ + 2,578\\ + 14,955\\ + 2,578\\ + 14,955\\ + 2,878\\ + 14,955\\ + 2,875\\ + 4,671\\ - 1,283\\ + 1,344\\ + 2,875\\ + 4,386\\ + 3,432\\ + 1,344\\ + 2,875\\ + 3,432\\ +$	$\begin{array}{c} + 5,964 \\ + 6,425 \\ + 6,103 \\ + 6,425 \\ + 6,103 \\ + 14,548 \\ + 14,190 \\ + 18,150 \\ + 14,548 \\ + 14,548 \\ + 14,548 \\ + 14,548 \\ + 14,548 \\ + 14,548 \\ + 14,548 \\ + 14,548 \\ + 24,967 \\ + 31,943 \\ + 13,682 \\ - 3,955 \\ + 18,922 \\ + 33,472 \\ - 24,763 \\ + 23,680 \\ - 5,293 \\ + 24,368 \\ + 23,680 \\ - 5,293 \\ + 24,368 \\ + 23,680 \\ - 5,293 \\ - 7,434 \\ + 38,916 \\ - 7,434 \\ + 38,916 \\ - 7,434 \\ + 38,916 \\ - 7,434 \\ + 38,916 \\ - 7,434 \\ + 25,132 \\ - 14,768 \\ + 25,132 \\ - 14,768 \\ + 25,132 \\ - 14,768 \\ + 25,132 \\ - 14,768 \\ + 25,132 \\ - 14,768 \\ + 25,132 \\ - 14,768 \\ + 25,132 \\ - 14,945 \\ + 25,132 \\ - 14,945 \\ + 25,132 \\ - 14,945 \\ + 2,164 \\ + 2,164 \\ - 1,998 \\ + 8,340 \\ - 11,201 \\ + 2,164 \\ - 1,998 \\ + 8,340 \\ - 11,497 \\ - 2,330 \\ + 4,100 \\ + 7,064 \\ - 1,497 \\ - 1,497 \\ - 14,975 \\ - 14,975 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 \\ - 2,330 \\ - 14,945 $	$\begin{array}{c} + 13,379 \\ + 14,133 \\ + 17,234 \\ + 14,960 \\ + 29,140 \\ + 22,350 \\ + 29,140 \\ + 22,881 \\ + 14,960 \\ + 22,881 \\ + 23,350 \\ + 29,140 \\ + 23,350 \\ + 29,140 \\ + 23,350 \\ + 38,713 \\ + 38,713 \\ + 38,711 \\ + 38$	$\begin{array}{c} + & 1,900 \\ + & 659 \\ + & 1,829 \\ + & 1,489 \\ + & 906 \\ + & 881 \\ + & 1,421 \\ + & 8,905 \\ + & 5,003 \\ + & 4,782 \\ + & 7,773 \\ + & 2,876 \\ + & 1,717 \\ + & 9,567 \\ + & 3,281 \\ + & 9,502 \\ + & 7,628 \\ + & 3,281 \\ + & 9,502 \\ + & 7,628 \\ + & 1,370 \\ - & 8,331 \\ + & 9,502 \\ + & 7,628 \\ + & 1,370 \\ - & 1,232 \\ + & 7,628 \\ + & 1,370 \\ - & 1,232 \\ + & 7,628 \\ + & 1,370 \\ - & 1,232 \\ + & 7,628 \\ + & 1,370 \\ - & 1,232 \\ + & 7,628 \\ + & 1,370 \\ - & 1,232 \\ + & 7,628 \\ + & 1,370 \\ - & 1,232 \\ + & 1,284 \\ + & 1,370 \\ - & 1,232 \\ + & 1,284 \\ + & 1$	$\begin{array}{c} - & 607 \\ - & 851 \\ - & 1,111 \\ - & 529 \\ + & 285 \\ + & 1,843 \\ + & 4,089 \\ + & 4,203 \\ - & 3,846 \\ + & 4,215 \\ + & 4,444 \\ + & 10,217 \\ - & 819 \\ - & 1,162 \\ + & 2,576 \\ - & 3,775 \\ - & 6,442 \\ + & 3,951 \\ + & 6,000 \\ + & 1,175 \\ - & 2,377 \\ - & 6,642 \\ + & 2,3951 \\ + & 6,000 \\ + & 1,175 \\ - & 2,377 \\ - & 6,642 \\ + & 3,278 \\ + & 4,708 \\ - & 2,3951 \\ + & 6,650 \\ - & 1,257 \\ - & 6,650 \\ - & 1,2,576 \\ - & 4,284 \\ + & 3,936 \\ - & 1,287 \\ - & 4,287 \\ + & 972 \\ + & 833 \\ - & 2,399 \\ + & 3,936 \\ + & 3,081 \\ - & 1,287 \\ + & 972 \\ + & 833 \\ - & 2,309 \\ + & 3,081 \\ - & 1,287 \\ + & 972 \\ + & 833 \\ - & 2,309 \\ + & 3,081 \\ - & 1,287 \\ + & 972 \\ + & 833 \\ + & 2,574 \\ - & 4,284 \\ + & 10,363 \\ - & 1,287 \\ - & 1,2$	$\begin{array}{r} + 1,534 \\ + 1,864 \\ + 1,864 \\ + 1,864 \\ + 1,864 \\ + 1,864 \\ + 1,864 \\ + 1,592 \\ + 2,696 \\ + 2,696 \\ + 2,694 \\ + 2,696 \\ + 2,694 \\ + 2,696 \\ + 2,694 \\ + 2,696 \\ + 2,694 \\ + 2,696 \\ + 2,696 \\ + 2,694 \\ + 2,696 \\ + 2,696 \\ + 2,696 \\ + 2,696 \\ + 2,696 \\ + 2,696 \\ + 2,696 \\ + 2,696 \\ + 2,696 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,882 \\ + 1,883 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,830 \\ + 1,235 \\ + 2,504 \\ + 3,49 \\ + 1,680 \\ + 1,782 \\ + 2,048 \\ + 3,49 \\ + 2,766 \\ + 3,49 \\ + 2,766 \\ + 3,49 \\ + 2,766 \\ + 3,49 \\$	$\begin{array}{r} + 4,991 \\ + 6,600 \\ + 5,995 \\ + 3,275 \\ + 1,800 \\ + 4,652 \\ + 4,901 \\ + 7,898 \\ + 8,152 \\ + 13,491 \\ + 14,346 \\ + 10,092 \\ + 12,932 \\ + 19,277 \\ + 9,723 \\ + 7,358 \\ + 5,574 \\ + 12,952 \\ + 6,784 \\ + 2,939 \\ + 9,713 \\ + 7,358 \\ + 5,574 \\ + 12,952 \\ + 6,784 \\ + 2,939 \\ + 9,511 \\ + 4,924 \\ + 2,746 \\ + 2,746 \\ + 2,828 \\ + 8,192 \\ + 2,746 \\ + 2,828 \\ + 8,192 \\ + 2,746 \\ + 2,828 \\ + 8,192 \\ + 2,746 \\ + 2,828 \\ + 8,192 \\ + 2,746 \\ + 2,828 \\ + 1,573 \\ + 1,288 \\ + 1,165 \\ + 1,093 \\ + 579 \\ + 121 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 599 \\ + 378 \\ + 378 \\ + 378 \\ + 599 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 599 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 599 \\ + 378 \\ + 378 \\ + 378 \\ + 599 \\ + 378 \\ + 378 \\ + 599 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 100 \\ + 378 \\ + 378 \\ + 378 \\ + 100 \\ + 378 \\ + 378 \\ + 378 \\ + 100 \\ + 378 \\ + 100 \\ + 378 \\ + 378 \\ + 100 \\ + 378 \\ + 378 \\ + 378 \\ + 378 \\ + 100 \\ + 378 \\ + $	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{r} + 4,133 \\ + 4,133 \\ + 4,822 \\ + 5,127 \\ + 7,809 \\ + 9,464 \\ + 11,316 \\ + 11,259 \\ + 12,592 \\ + 11,316 \\ + 11,259 \\ + 12,5984 \\ + 12,245 \\ + 18,523 \\ + 25,884 \\ + 12,245 \\ + 11,600 \\ + 14,284 \\ + 3,126 \\ + 9,119 \\ - 2,068 \\ + 2,872 \\ - 1,349 \\ + 3,342 \\ + 8,258 \\ + 12,245 \\ + 11,600 \\ + 14,284 \\ + 3,126 \\ + 2,872 \\ - 1,349 \\ + 2,872 \\ - 1,349 \\ + 2,850 \\ - 1,420 \\ + 10,539 \\ + 2,850 \\ - 1,420 \\ + 10,539 \\ + 1,846 \\ + 12,438 \\ + 2,850 \\ - 1,420 \\ + 10,539 \\ + 1,846 \\ + 12,438 \\ + 2,850 \\ - 1,420 \\ + 10,539 \\ + 1,846 \\ + 12,438 \\ + 2,850 \\ - 1,420 \\ + 10,539 \\ + 2,850 \\ - 1,420 \\ + 10,539 \\ + 1,846 \\ + 12,438 \\ + 2,850 \\ - 1,420 \\ + 10,539 \\ + 1,482 \\ + 1,149 \\ + 2,029 \\ - 2,850 \\ + 10,539 \\ + 1,420 \\ +$
July Aug. Sep. Oct. Nov.	$\begin{array}{r} + 7,895 \\ + 757 \\ + 64 \\ + 2,037 \\ + 1.330 \end{array}$	+ 1,510 + 2,438 940 + 6,371 + 1,240	+ 804 871 196 + 2,907 +13,096	+ 2,587 - 1,009 + 1,263 - 1,001 + 2,723	+ 3,391 - 1,880 + 1,067 + 1,906 + 15,819	+ 4,901 + 558 + 127 + 8,277 +17,059	+ 12,796 + 1,315 + 191 +10,314 +18,389	896 714 + 4,151 98 641	$\begin{array}{c c} - & 1,518 \\ - & 293 \\ + & 2,287 \\ - & 1,407 \\ - & 2,212 \end{array}$	+ 371 + 193 + 478 + 128 + 577	$ \begin{array}{r} + 1,282 \\ + 6 \\ + 137 \\ + 1,027 \\ - 78 \\ \end{array} $	+ 1,455 + 997 + 384 + 359 + 430	
Dec. 1978 Jan. Feb.	+ 7.989 + 4,427	+10,764 —10,034	3,804 4,011	+ 1.034 2,198	— 2.770 — 6,209	+ 7.994 16,243	+15.983 11,816	8,452 + 416	808 + 3,976	+ 757 + 725	+ 565 + 3,542	+ 1,340 + 3,813	+ 8,463 6,406
April May June <b>p</b>	$ \begin{array}{r} + 549 \\ - 1,503 \\ + 288 \\ + 347 \\ + 70 \end{array} $	984 5,977 + 1,917 + 2,556 2,135	+ 545 - 878 + 2,550 + 4,813 + 58	+ 632 + 2,056 + 1,107 491 + 3,040	+ 1,177 + 1,178 + 3,657 + 4,322 + 3,098	+ 193 - 4,799 + 5,574 + 6,878 + 963	+ 742 6,302 + 5,862 + 7,225 + 1,033		+ 2,946 + 3,441 6,042 1,958 + 3,637	+ 305 + 752 + 648 + 732 + 668	+ 807 + 1,942 + 62 + 1,459 + 1,699	+ 853 + 645 + 321	+ 1,158 + 782 + 1,065 + 1,024 + 1,028

countries. - 5 Including capital and reserves of the Deutsche Bundesbank. - 6 Balance of the remaining items of the consolidated balance sheet of the banking system; changes are chiefly due to fluctuations in items in the course of settlement within the banking system, in profit and loss accounts, and in interbank claims and liabilities. – 7 Excluding banks' cash balances, but including DM notes and coins held abroad. -  ${\bf p}$  Provisional.

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

DM million		Lending to	domestic nor	n-hanks								
		Lending to	Deutsche B	· · · · ·							Banks	
				Public auth	orities			Federal Rai Federal Pos				Enterprises
End of year or month	Total assets	Total	Domestic non-banks, total	Total	Book credits, Treasury bills and dis- countable Treasury bonds	Securities	Equalisa- tion claims	Total	Book credits, Treasury bills and dis- countable Treasury bonds	Securities	Domestic non-banks, total	Total
1972 1973 <b>15</b> 1973 <b>15</b> 1974 1975 1976 1977	848,213 953,282 958,286 1,034,043 1,153,420 1,259,226 1,376,139	681,676 752,462 756,976 814,886 900,594 991,971 1,086,575	9,486 11,852 11,852 10,376 16,995 11,895 10,279	9,143 11,541 11,541 10,204 12,970 11,187 9,947	440 2,852 2,852 1,232 361 1,795 905	20 6 289 3,926 709 359	8,683 8,683 8,683 8,683 8,683 8,683 8,683 8,683	343 311 311 172 4,025 708 332	318 300 300 — — —	25 11 11 172 4,025 708 332	672,190 740,610 745,124 804,510 883,599 980,076 1,076,296	569,329 627,220 631,276 672,122 703,190 769,168 838,696
1977 Feb. March April May June July Aug. Sep.	1.259,674 1.266,529 1.266,559 1,279,812 1,293,900 1,300,492 1,303,684 1,311,049	990,776 999,245 1,006,756 1,010,711 1,022,685 1,028,617 1,033,388 1,042,959	9,773 9,635 9.561 11,233 9,845 10,268 9,437 9,557	9,206 9,154 9,133 10,825 9,147 9,582 9,062 9,088	3  8 1,703 34 474 18 50	520 471 442 439 430 425 361 355	8,683 8,683 8,683 8,683 8,683 8,683 8,683 8,683 8,683	567 481 428 408 698 686 375 469		567 481 428 398 386 375 369	981,003 989,610 997,195 999,478 1,012,840 1,018,349 1,023,951 1,033,402	767,356 773,506 779,644 783,492 794,983 796,877 800,487 809,555
Oct. Nov. Dec. 1978 Jan. Feb.	1.329,129 1.358,244 1,376,139 1,375,655 1,386,506	1.053.680 1.070.476 1.086.575 1,079,771 1,085.347	9,404 11.973 10.279 9,369 9,464	9.056 11,650 9.947 9,040 9,137	18 2.614 905  101	355 353 359 357 353	8,683 8,683 8,683 8,683 8,683	348 323 332 329 327		348 323 332 329 327	1,044,276 1,058,503 1,076,296 1,070,402 1,075,883	816,517 824,766 838,696 829,168 833,863
March April May June <b>p</b>	1,390,756 1,385,313 1,401,519 1,416,972	1,093,495 1,100,647 1,110,518 1,126,782	9,501 9,594 10,889 11,409	9,146 9,246 9,733 10,121	110 293 191	463 453 757 1,247	8,683 8,683 8,683 8,683	355 348 1,156 1,288		355 348 756 1,138	1,083,994 1,091,053 1,099,629 1,115,373	841,231 846,788 854,556 866,959

#### Liabilities

#### DM million

		Money sto	ck M3										
			Money sto	ck M,									
				Money sto	ck M,				Domestic deposits a for less th	non-banks' Ind funds b an <u>4</u> years	time orrowed		
						Domestic r sight depo							Central bank deposits
	Total liabilities	Total	Total	Total	Cur- rency (exclud- ing banks' cash balances) <b>6</b>	Total	Enter- prises and individ- uals 1	Public authori- ties 7 (ex- cluding central bank deposits)	Total	Enter- prises and individ- uals 1	Public authori- ties 7	Domestic non- banks' savings deposits at statu- tory notice	of domestic public authori- ties (including funds shifted) 8
1972	848,213	378,449	232,330	139,298	45,767	93,531	86,137	7,394	93,032	72,582	20,450	146,119	7,083
1973 <b>15</b>	953,282	412,795	264,328	141,970	47,512	94,458	84,546	9,912	122,358	99,783	22,575	148,467	11,298
1973 <b>15</b>	958,286	416,749	265,861	142,862	47,429	95,433	85,470	9,963	122,999	100,376	22,623	150,888	11,298
1974	1,034,043	452,205	279,603	158,432	51,524	106,908	97,563	9,345	121,171	97,901	23,270	172,602	11,742
1975	1,153,420	490,890	279,318	179,898	56,480	123,418	113,495	9,923	99,420	81,123	18,297	211,572	13,156
1976	1,259,226	532,027	298,180	186,852	60,571	126,281	116,009	10,272	111,328	87,453	23,875	233,847	2,939
1977	1,376,139	591,473	331,812	208,076	67,505	140,571	130,058	10,513	123,736	97,955	25,781	259,661	2,120
1977 Feb.	1,259,674	526,367	285,409	179,394	58,369	121,025	112,011	9,014	106,015	82,592	23,423	240,958	4,240
March	1,266,529	522,861	283,089	179,738	59,349	120,389	111,985	8,404	103,351	81.057	22,294	239,772	9,349
April	1,266,559	526,405	287,199	182,623	60,522	122,101	113,165	8,936	104,576	83,127	21,449	239,206	6,633
May	1,279,812	533,744	294,273	187,021	60,697	126,324	116,778	9,546	107,252	83,238	24,014	239,471	3,227
June	1,293,900	532,225	292,816	190,483	61,908	128,575	119,133	9,442	102,333	78,904	23,429	239,409	6,071
July	1,300,492	545,131	297,747	193,894	64,495	129,399	120,623	8,776	103,853	80,663	23,190	247,384	4,553
Aug.	1,303,684	546,446	298,305	192,014	63,486	128,528	119,815	8,713	106,291	80,669	25,622	248,141	4,260
Sep.	1,311,049	546,637	298,432	193,081	64,749	128,332	119,852	8,480	105,351	79,739	25,612	248,205	6,547
Oct.	1,329,129	556,981	306,719	194,997	63,748	131,249	122,256	8,993	111,722	87,749	23,973	250,262	5,140
Nov.	1,358,244	575,400	323,788	210,826	66,471	144,355	134,576	9,779	112,962	88,792	24,170	251,612	2,928
Dec.	1,376,139	591,473	331,812	208,076	67,505	140,571	130,058	10.513	123,736	97,955	25,781	259,661	2,120
1978 Jan.	1,375,655	579,687	315,579	201,877	65,307	136,570	127,850	8,720	113,702	90,338	23,364	264,108	6,096
Feb.	1,386,506	580,429	315,772	203,054	65,939	137,115	127,590	9,525	112,718	89,062	23,656	264,657	9,042
March	1,390,756	574,157	310,983	204,242	67,995	136,247	127,552	8,695	106,741	84,020	22,721	263,174	12,483
April	1,385,313	580,019	316,557	207,899	69,102	138,797	129,896	8,901	108,658	87,496	21,162	263,462	6,441
May	1,401,519	587,274	323,445	212,231	68,611	143,620	133,368	10,252	111,214	87,755	23,459	263,829	4,483
June <b>p</b>	1,416,972	588,447	324,448	215,359	71,651	143,708	134,608	9,100	109,089	85,700	23,389	263,999	8,120

\* Consolidated statistical balance sheet of the banks (excluding assets and liabilities of foreign branches), including Deutsche Bundesbank. See also footnotes to Tables II, 1 and III, 2 and 3. – 1 Including Federal Railways and Federal Post Office. Exception: Federal Post Office's deposits with Deutsche Bundesbank; see footnote 13. –

2 Including Treasury bills and discountable Treasury bonds of Federal Railways and Federal Post Office. – 3 Including Treasury bills and discountable Treasury bonds of Federal and Länder Governments, excluding mobilisation and liquidity paper. – 4 For treatment of DM claims payable on demand on foreign banks see Table IX, 7, footnote 6. –

5 Including contra-entry to coin circulation. – 6 Including DM notes and coins held abroad. – 7 In contrast to the position of the banks (Tables III, 3, 5, 7), excluding public funds shifted temporarily to the banks at end-1975 (section 17 of the Bundesbank Act); sight deposits: November 1975 to February 1976, time deposits and

#### I. Overall monetary survey

	-							External as	sets			
and individu	als 1		Public autho	orities		·····	•					
Short-term 2	Medium and long-term	Securities	Total	Short-term 3	Medium and long-term	Securities	Equalisa- tion and covering claims	Total	Deutsche Bundes- bank	Banks 4	Other assets 5	End of year or month
155,941 165,642 166,951 179,667 171,204 182,830 192,979	399,660 446,995 449,697 477,816 518,982 570,013 627,422	13,728 14,583 14,628 14,639 13,004 16,325 18,295	102,861 113,390 113,848 132,388 180,409 210,908 237,600	3,187 2,714 2,744 6,465 13,957 9,678 11,195	85,279 96,438 96,772 110,927 147,949 177,377 193,155	7,280 7,616 7,656 8,774 12,776 18,657 28,458	7,115 6,622 6,676 6,222 5,727 5,196 4,792	128,008 150,488 150,492 156,364 189,172 204,933 215,739	77,396 92,466 92,466 83,449 86,419 88,505 90,228	50,612 58,022 58,026 72,915 102,753 116,428 125,511	38,529 50,332 50,818 62,793 63,654 62,322 73,825	1972 1973 15 1973 15 1974 1975 1976 1977
178,462 180,383 181,812 180,463 187,074 182,765	572,548 576,813 580,852 585,969 590,674 596,696	16,346 16,310 16,980 17,060 17,235 17,416	213,647 216,104 217,551 215,986 217,857 221,472	9.405 10.015 10.328 9,325 8,799 8,472	179,448 180,895 181,812 181,263 181,588 185,385	19,625 20,032 20,254 20,241 22,433 22,724	5,169 5,162 5,157 5,157 5,037 4,891	199,822 200,052 198,782 201,726 203,646 203,631	87,952 88,199 87,774 88,480 87,104 88,891	111,870 111,853 111,008 113,246 116,542 114,740	69,076 67,232 61,021 67,375 67,569 68,244	1977 Feb. March April May June July
180,260 185,341 185,499 187,238 192,979	602,264 606,322 613,101 619,245 627,422	17,963 17,892 17,917 18,283 18,295	223,464 223,847 227,759 233,737 237,600	8,032 7,395 7,703 10,136 11,195	186,227 186,710 188,517 191,487 193,155	24,316 24,853 26,651 27,226 28,458	4,889 4,889 4,888 4,888 4,888 4,792	202,793 204,493 208,591 215,746 215,739	88,659 87,697 90,056 92,555 90,228	114,134 116,796 118,535 123,191 125,511	67,503 63,597 66,858 72,022 73,825	Aug. Sep. Oct. Nov. Dec.
182,709 184,771 187,374 187,565 189,693 196,174	628,335 631,259 636,169 641,457 647,035 653,033	18,124 17,833 17,688 17,766 17,828 17,752	241,234 242,020 242,763 244,265 245,073 248,414	11,688 10,705 10,241 11,205 12,062 12,085	197,938 199,626 200,607 200,871 201,288 203,269	26,833 26,915 27,141 27,412 26,922 28,385	4,775 4,774 4,774 4,777 4,801 4,675	214,254 217,461 218,429 214,833 215,356 218,083	92,636 94,844 95,119 93,275 90,782 91,574	121,618 122,617 123,310 121,558 124,574 126,509	81,630 83,698 78,832 69,833 75,645 72,107	1978 Jan. Feb. March April May June <b>p</b>

Domestic	non-banks'	monetary ca	pital with b	anks				External li	abilities				
	borrowed f	sits and fun or 4 years a loans on a t	nd over										
Total	Total	Enter- prises and individ- uals 1	Public authori- ties	Savings deposits at agreed notice	Bank savings bonds	Bearer bonds out- standing (net) 9	Capital and reserves 10	Total	Deutsche Bundes- bank 11	Banks 12	Excess of inter- bank liabilities 13	Other liabilities 14	End of year or month
361,508 416,322 418,137 449,975 511,344 570,542 614,404	110,526 123,948 123,985 130,101 141,612 153,230 166,947	23,805 29,947 29,984 34,362 41,129 49,727 62,459	86,721 94,001 94,001 95,739 100,483 103,503 104,488	115,554 127,624 129,598 138,131 164,065 176,360 177,404	10,806 16,343 16,343 21,173 30,096 40,449 53,839	90,086 110,459 110,014 119,308 130,121 149,399 159,801	34,536 37,948 38,197 41,262 45,450 51,104 56,413	43,780 45,723 45,725 48,537 60,979 75,608 84,125	4,809 3,669 3,785 3,785 3,522 4,260 3,352	38,971 42,054 42,056 44,752 57,457 71,348 80,773	15,198 14,420 13,478 13,321 15,874 19,340 19,481	42,195 52,724 52,899 58,263 61,177 58,770 64,536	1972 1973 15 1973 15 1974 1974 1975 1976 1977
577,468 582,075 586,171 589,136	155,792 156,716 157,679 158,599	51,988 52,875 53,833 54,691	103,804 103,841 103,846 103,908	171,577 172,283 172,703 173,477	44,871 45,983 47,590 48,297	153,583 154,627 155,295 155,347	51,645 52,466 52,904 53,416	68,438 67,310 67,211 69,751	3,784 3,313 3,784 4,870	64,654 63.997 63,427 64,881	19.521 21.685 20,229 22,585	63,640 63,249 59,910 61,369	1977 Feb. March April May
592,595 586,592 590,310 594,325	159,709 160,395 161,805 163,152	55,910 57,185 58,309 59,381	103,799 103,210 103,496 103,771	174,412 164,464 165,570 166,457	48,924 50,379 51,376 51,710	155,641 157,074 157,086 158,055	53,909 54,280 54,473 54,951	69,651 71,109 71,016 72,543	3,624 3,447 3,702 4,278	66,027 67,662 67,314 68,265	23,560 22,739 23,284 17,738	69,798 70,368 68,368 73,259	June July Aug. Sep.
598,261 601,419 614,404	164,396 165,612 166,947	60,530 61,366 62,459	103,866 104,246 104,488	167,843 168,901 177,404	52.069 52,499 53,839	158,914 158,751 159,801	55,039 55,656 56,413	74,607 79,874 84,125	4,119 4,234 3,352	70,488 75,640 80,773	20,955 23,336 19,481	73,185 75,287 64,536	Oct. Nov. Dec.
617,248 622,677 628,409	167,646 169,763 171,053	63,568 65,254 66,265 67,789	104,078 104,509 104,788 104,532	171,008 172,166 172,958 174,023	57,652 58,945 59,798 60,443	163,804 164,360 166,405 166,379	57,138 57,443 58,195 58,803	80,395 81,378 81,822 81,457	3,993 3,936 3,698 3,512	76,403 77,442 78,124 77,945	25,748 25,916 22,897 21,656	66,480 67,064 70,988 63,771	1978 Jan. Feb. March April
631,969 636,631 641,187	172,321 173,828 174,761	67,789 69,059 70,111	104,532 104,769 104,650	174,023 175,057 176,165	60,764 61,188	167,447 168,940	59,535 60,133	82,822 84,570	4,100 4,279	78,722 80,291	24,347 23,340	65,962 71,308	May June p

borrowed funds: December 1975 to January 1976. — 8 in contrast to the return of the Deutsche Bundesbank (Table II, 1), including public funds shifted temporarily, namely from November 1975 to February 1976, to the banks (section 17 of the Bundesbank Act). — 9 Amount outstanding after deducting banks' holdings of own and other banks' bonds. Including

bank bonds held by foreigners. - 10 Deutsche Bundesbank and banks. After deduction of the asset items: unpaid capital, own shares, and interests in domestic banks. - 11 including mobilisation and liquidity paper sold to foreigners and contra-entry to special drawing rights allocated. - 12 Excluding the working capital of the branches of foreign banks. – 13 Interbank liabilities include Federal Post Office's deposits with Deutsche Bundesbank, as these consist mainly of deposits of postal giro offices and postal savings bank offices. – 14 Including balances on cash deposit special accounts. See Table II, 1. – 15 See Table III, 2, footnote 14. – p Provisional.

## 3. Creation of central bank money and banks' free liquid reserves \*

DM million; calculated from the daily averages of the months, until end-1973 from the averages of the four bank week return dates in the month

	A. Chang (increase:	e in centra : +)	al bank mo	oney ar	d in free liq	uid reserve	9S		B. Detern	ninants of	central bar	nk money a	nd of free	
	I. Central	l bank mon	ey			11. Free li reserves			L Cross	areation or	dostructio	n of contr	al bank mo	nov <b>3</b>
Period	Total	Cur- rency in cir- culation	Mini- mum reserve on do- mestic liabili- ties 3		nally ed central noney 4 llion	Total	Memo Item: Total of free liquid reserves 5	Total (A I plus II ≕ B)	T. Gross	Pur- chases (+) or sales () of foreign ex- change by Bun- desbank	1	n net bal- domestic s with ank	"Float" in pay- ments with Bundes- bank	Other factors
1972	+ 10,421	+ 6,033	+ 4,388	+ 1	0.2 88.0	- 7,457	7,344	+ 2,964	+ 16,160	+16,905	+ 3,011	- 1,435	+ 1,592 + 1,953	- 1,826 - 2,899
1973 1974 1975 1976 1977	+ 6,905 + 5,774 + 9,480 + 7,878 +10,914	+ 2,990 + 4,455 + 5,297 + 4,094 + 6.644	+ 3,915 + 1,319 + 4,183 + 3,784 + 4,270	9 + 1 9 + 1 9 + + 1		+ 1,649 +10,390 7,581 + 6,337	2,950 4,492 14,882 7,301 13,638	+ 2,511 + 7,423 +19,870 + 297 +17,251	+ 19,546 9,940 + 8,276 + 4,060 + 2,543	+27,248 2,826 2,080 + 8,277 + 8,361	2,965 + 1,721 + 3,651 + 4,988	$ \begin{array}{r} + & 72 \\ + & 1,092 \\ - & 462 \\ + & 206 \\ \end{array} $	438 + 434 758 + 278	4,309 2,509 4,515 4.131
1974 1st gtr 2nd gtr 3rd gtr 4th gtr	3,335 + 2,941 + 1,139 + 5,029	3,746 + 2,380 + 1,876 + 3,945	+ 411 + 561 - 737 + 1,084	+ + +	1.2 95.9 1.9 97.8 1.4 99.3 1.5 100.8	688 + 461 + 2,488	2,231 1,543 2,004 4,492			3,078 + 5,613 6,319 + 958	3,614 709 3,155 + 4,513	+ 721 + 89 + 112 - 850	$ \begin{array}{r} 1,088 \\ + 581 \\ 276 \\ + 345 \end{array} $	1,345 1,218 1,379 367
1975 1st qtr 2nd qtr 3rd qtr 4th qtr		2,853 + 1,653 + 1,638 + 4,859	+ 959 + 341 + 546 + 2,337	+ + 9 +	2.2         103.0           1.9         104.9           2.6         107.4           3.5         9 110.9		10,810 9,128 13,221 14,882	+ 4,424 + 312 + 6,277 + 8,857	+ 1,766 + 153 + 287 + 6,070	+ 4,753 3,634 2,390 809	-246 + 2,397 - 4,653 + 4,223	+ 884 + 242 + 371 - 405	989 + 69 355 + 1,709	842 855 1,293 + 481
1976 1st qtr 2nd qtr 3rd qtr 4th qtr			+ 647 + 298 + 938 + 1,901	+++++++++++++++++++++++++++++++++++++++	1.3         9         112.1           2.3         114.4           3.2         117.5           2.5         120.0	- 5,088 + 1,176	15,275 11,213 6,125 7,301	3,428 1,161 2,622 + 7,508		+ 5,432 + 7 + 3,129 - 291	$ \begin{array}{r}4,156 \\ +3,787 \\4,531 \\ +8,551 \\ \end{array} $	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	-1,435 + 595 -426 + 508	1,930 631 966 988
1977 1st gtr 2nd gtr 3rd gtr 4th gtr		$\begin{array}{r} -3,398 \\ +2,473 \\ +2,708 \\ +4,861 \end{array}$	+ 299 + 644 + 827 + 2.500	+++++++++++++++++++++++++++++++++++++++	2.2         122.3           2.3         124.6           3.8         128.4           3.4         131.8	+ 2,948 + 2,578 + 2,799	5.313 8,261 10,839 13.638	-5.087 + 6,065 + 6,113 +10,160	-7,727 + 972 -899 +10,197	+ 712 - 1,039 + 517 + 8.171	-2.777 + 4,386 - 1,972 + 5.351	$\begin{array}{c} + & 93 \\ + & 21 \\ + & 105 \\ - & 13 \end{array}$	-776 + 873 - 449 + 630	- 1,138 - 1,016 - 1,140 - 837
1978 1st qtr 2nd qtr	— 1,087 + 2,710	9 1,212 + 2,032	+ 125 + 678	+	4.3 <b>10</b> 131.7 3.2 134.9	1 '	10,503 9,160	- 4,222 + 1,367	2,680 2,902	+ 6,722 - 3,948		333 + 197	- 319 - 256	1,115 1,217
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		$\begin{array}{c c} & -3,588 \\ - & 840 \\ + & 1,575 \\ - & 356 \\ + & 1,577 \\ + & 432 \\ + & 1,775 \\ + & 317 \\ - & 454 \\ - & 237 \\ + & 822 \\ + & 4,274 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+++++++++++++++++++++++++++++++++++++++	1.2         102.0           0.4         102.3           0.7         103.0           0.8         103.7           0.6         104.3           0.5         104.9           0.5         105.3           0.8         106.2           1.2         107.4           1.2         107.4           1.1         108.5           1.0         109.5           1.4 <b>9</b> 110.9	$\begin{array}{r} + 4,392 \\ + 1,623 \\ - 501 \\ - 376 \\ - 805 \\ + 1,235 \\ + 2,735 \\ + 123 \\ + 2,534 \\ + 143 \\ - 1,016 \end{array}$	4,795 9,187 10,810 10,309 9,933 9,128 10,363 13,098 13,221 15,755 15,898 14,882	$\begin{array}{rrrr} - & 1,743 \\ + & 3,024 \\ + & 3,143 \\ - & 914 \\ + & 1,342 \\ - & 116 \\ + & 3,007 \\ + & 3,168 \\ + & 102 \\ + & 2,487 \\ + & 1,697 \\ + & 4,673 \end{array}$	$\begin{array}{r} - 2,342 \\ + 917 \\ + 3,191 \\ + 1,789 \\ + 835 \\ - 2,471 \\ - 1,157 \\ + 1,546 \\ - 102 \\ - 407 \\ + 1,834 \\ + 4,643 \end{array}$	+ 986 + 1,843 + 1,924 - 1,085 - 1,887 - 662 - 924 - 1,372 - 94 + 374 + 110 - 1,293	$\begin{array}{c} - 1,073 \\ - 318 \\ + 1,145 \\ + 1,1475 \\ + 3,166 \\ - 2,244 \\ - 43 \\ + 855 \\ - 5,465 \\ - 5,465 \\ - 645 \\ + 5,374 \end{array}$	+ 914 + 16 - 46 + 100 - 136 + 278 + 100 - 133 + 284 - 87 - 150 - 168	$\begin{array}{c c} - & 1,368 \\ + & 11 \\ + & 368 \\ - & 79 \\ + & 121 \\ + & 27 \\ - & 128 \\ \pm & 0 \\ - & 227 \\ + & 299 \\ + & 245 \\ + & 1,165 \end{array}$	$\begin{array}{cccc} - & 683 \\ + & 38 \\ - & 197 \\ - & 219 \\ - & 341 \\ - & 295 \\ - & 1,390 \\ + & 291 \\ - & 194 \\ - & 296 \\ + & 605 \\ + & 172 \end{array}$
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{r}2.005\\2.010\\ +&194\\ +&642\\ +&805\\ +&1.454\\ +&2.706\\381\\ +&141\\ +&328\\ +&1.148\\ +&4.856\end{array}$	$\begin{array}{c c} & - & 3,441 \\ - & 1,008 \\ - & 19 \\ + & 527 \\ + & 847 \\ + & 2,090 \\ - & 249 \\ - & 313 \\ + & 398 \\ + & 153 \\ + & 3,880 \end{array}$	$\begin{array}{r} + 1,436 \\ - 1,002 \\ + 213 \\ - 587 \\ + 278 \\ + 607 \\ + 616 \\ - 132 \\ + 454 \\ - 70 \\ + 995 \\ + 976 \end{array}$	9 <u>+</u> 9 + ++ + + + + + + + + + + + + + + + +	1.0         9         111.8           0.1         9         111.8           0.3         9         112.1           0.7         112.9           0.7         113.6           0.8         114.4           1.5         115.9           0.5         116.4           1.1         117.5           0.8         118.3           1.3         119.7           0.4         120.0	$\begin{array}{r} + 936 \\ + 565 \\ + 1,447 \\ - 874 \\ - 4,635 \\ - 2,911 \\ - 1,380 \\ - 797 \\ + 1,120 \\ + 1,853 \\ - 1,797 \end{array}$	13,774 14,710 15,275 16,722 15,848 11,213 8,302 6,922 6,125 7,245 9,098 7,301	$\begin{array}{c} -3,113\\ -1,074\\ +759\\ +2,089\\ -69\\ -3,181\\ -205\\ -1,761\\ -656\\ +1,448\\ +3,001\\ +3,059\\ \end{array}$	$\begin{array}{c} -2.618\\ -1.107\\ + 444\\ + 2.469\\ + 1.553\\ - 1.148\\ - 414\\ - 2.180\\ - 430\\ + 2.305\\ + 2.543\\ + 2.643\end{array}$	+ 24 + 856 + 4,553 + 3,383 - 1,979 - 1,397 - 206 + 1,457 + 1,878 + 3,126 - 1,994 - 1,423	$\begin{array}{r} + 519 \\ - 1,826 \\ - 2,849 \\ - 167 \\ + 3,544 \\ + 410 \\ - 590 \\ - 1,127 \\ - 2,814 \\ + 1,691 \\ + 5,578 \\ + 1,282 \end{array}$	117 + 134 86 + 21 43 196 111 + 36 + 73 84 13 76	$ \begin{array}{c c} - & 1,544 \\ - & 32 \\ + & 141 \\ + & 262 \\ - & 10 \\ + & 343 \\ - & 609 \\ + & 33 \\ + & 150 \\ + & 151 \\ + & 51 \\ + & 286 \end{array} $	$\begin{array}{c} - 1,186 \\ - 236 \\ - 508 \\ + 63 \\ - 194 \\ - 500 \\ - 614 \\ - 366 \\ + 14 \\ - 358 \\ + 76 \\ - 706 \end{array}$
1977 Jan. Feb. March April May June July Aug. Sep Oct. Nov. Dec. 1978 Jan. Feb. March April May June July <b>p</b> e	$\begin{array}{c} - 2,112 \\ - 1,510 \\ + 523 \\ + 758 \\ + 1,020 \\ + 1,339 \\ + 3,395 \\ - 22 \\ + 162 \\ + 69 \\ + 1,410 \\ + 5,882 \\ - 1,595 \\ - 1,070 \\ + 1,578 \\ - 1,070 \\ + 1,578 \\ - 1,222 \\ + 2,640 \end{array}$	$\begin{array}{c c} - 2,988 \\ - 913 \\ + 503 \\ + 1,139 \\ + 713 \\ + 621 \\ + 3,194 \\ - 548 \\ + 622 \\ + 122 \\ + 319 \\ + 4,530 \\ - 2,888 \\ - 2,888 \\ - 9+ 1,702 \\ + 499 \\ + 1,032 \\ + 501 \\ + 2,587 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ + + + + + + + + + + + + + + + + + +	0.8         120.8           0.9         121.7           0.6         122.3           0.3         122.6           0.8         123.4           1.2         124.6           1.4         126.0           1.0         129.4           1.4         131.2           0.6         131.8           2.4         134.2           1.4         135.6           0.6         10           1.2         133.4           1.4         134.9           0.6         131.7           0.6         133.4           1.2         133.4           1.3         134.9           0.4         135.3	224 + 34 303 + 529 + 2,722 770 + 2,869 + 479 + 498 + 479 + 1,995 3,080 321 + 266 486 485 495	5,503 5,279 5,313 5,010 5,539 8,261 10,360 10,839 11,823 11,643 13,638 10,538 10,237 10,503 10,017 9,655 9,160 9,466	$\begin{array}{c} - & 3,910 \\ - & 1.734 \\ + & 557 \\ + & 455 \\ + & 1.549 \\ + & 4,061 \\ + & 2,625 \\ + & 2,847 \\ + & 1.053 \\ + & 1.230 \\ + & 7.877 \\ - & 4,675 \\ - & 1,391 \\ + & 1,844 \\ - & 593 \\ + & 1,233 \\ + & 727 \\ + & 2,946 \end{array}$	$\begin{array}{c} - 3,709 \\ - 1,614 \\ - 2,404 \\ + 188 \\ + 1,497 \\ - 713 \\ + 2,808 \\ + 2,456 \\ - 6,163 \\ + 812 \\ + 1,257 \\ + 8,128 \\ - 2,637 \\ + 2,119 \\ - 652 \\ - 2,637 \\ + 2,119 \\ - 652 \\ + 1,364 \\ - 3,614 \\ - 1,592 \end{array}$	$\begin{array}{r} + & 576 \\ - & 609 \\ + & 745 \\ - & 331 \\ - & 1,219 \\ + & 511 \\ + & 732 \\ + & 896 \\ - & 1,111 \\ + & 1,086 \\ + & 1,270 \\ + & 5.815 \\ + & 4.021 \\ + & 5.815 \\ + & 4.021 \\ + & 517 \\ + & 2,184 \\ - & 17 \\ - & 2,952 \\ - & 979 \\ + & 733 \end{array}$	$\begin{array}{r} + 1,798 \\ + 980 \\ - 5,555 \\ - 548 \\ + 5,585 \\ - 651 \\ - 1,075 \\ - 279 \\ - 618 \\ - 1,556 \\ + 3,681 \\ + 3,226 \\ - 5,136 \\ - 88 \\ - 6,479 \\ + 3,197 \\ + 2,394 \\ - 2,160 \\ + 911 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccc} - & 837 \\ + & 350 \\ - & 289 \\ + & 211 \\ + & 434 \\ + & 228 \\ - & 315 \\ - & 583 \\ + & 449 \\ + & 250 \\ + & 201 \\ + & 179 \\ - & 757 \\ + & 115 \\ + & 323 \\ - & 197 \\ + & 267 \\ - & 326 \\ - & 192 \end{array}$	

\* Excluding postal giro and postal savings bank offices. — 1 Excess balances, open market paper which the Deutsche Bundesbank has promised to purchase, unused rediscount quotas and — up to

May 1973 — scope for raising lombard loans. — 2 Other than that due to the banks' drawing on free liquid reserves or to the conversion of central bank money into free liquid reserves. — 3 In

current reserve ratios (changes in required minimum reserves due to fixing of new reserve ratios are given in B II). – 4 Daily averages, at constant reserve ratios (base: January 1974). –

				1	II. Compu deposits (increase	with Bunde	sbank	s and			t influence quid reserv	es		
pen mai let sales	rket operati s: —)	ions												
otal	with non- banks, in N-paper and long- term securi- ties	with banks under repur- chase agree- ments	in 5 to 10-day Treasury bills	Special and tem- porary lombard facility (repay- ments: )	Total	Change in required mini- mum reserve 6	Mini- mum reserve on ex- ternal liabili- ties	Cash deposit	III. Net creation of central bank money (B I plus II) 2	Total	Change in re- discount quotas (reduc- tion:	Non- banks' money market indebt- edness to banks 8	Total (B III plus IV = A)	Period
- 2,087 - 6,342 - 1,466 - 1,649 - 8,606 - 8,606	2,087 7,676 28 +11,397 8,354 686	+ 1,334 - 1,438 + 252 - 252 - 252		+ 1,075 + 1,992 2,031 + 6,473 6.473	9,586 5,149 +12,831 + 7,052 4,429 + 8,177	5,978 5,833 +10,416 + 5,900 3,909 + 7,923	2,121 538 + 2,308 + 1,275 702 + 155	1,487 + 1,222 + 107 123 + 182 + 99	+ 6,574 +14,397 + 2,891 +15,328 369 +10,720	$\begin{array}{r}3,610\\11,886\\ +4,532\\ +4,542\\ +666\\ +6.531\end{array}$	5,061 	+ 1,451 + 1,357 + 700 + 1,794 + 615 - 102	+ 2,964 + 2,511 + 7,423 + 19,870 + 297 +17,251	1972 1973 1974 1975 1976 1977
- 568 - 789 - 778 - 467	+ 886 + 331 - 778 - 467	318 1,120 		771 + 893 + 5,052 3,182	+ 4,503 345 + 4,743 + 3,930	+ 2,359  + 4,739 + 3,318	+ 2,279 398 + 192 + 235	135 + 53 188 + 377	4,104 + 4,115 2,000 + 4,880	+ 157 - 1,862 + 3,600 + 2,637	+ 767 - 2,456 + 2,988 + 2,533	610 + 594 + 612 + 104		1974 1st 2nd 3rd 4th
- 773 - 1,184 - 8,648 - 1,044	+ 773 + 1,184 + 5,990 + 3,450			2,567 + 750 41 173	141 + 2,245 + 5,360 412	+ 2,015 + 3,885 	+ 94 52 + 1,519 286	235 + 282 44 126	+ 1,625 + 2,398 + 5,647 + 5,658	+ 2,799 - 2,086 + 630 + 3,199	+ 2,143 2,666 + 234 + 3,037	+ 656 + 580 + 396 + 162	+ 4,424 + 312 + 6,277 + 8,857	1975 1st 2nd 3rd 4th
- 487 - 1,148 - 521 - 6,450	235 1,148 521 6,450	— 252 — — —		636 + 482 + 293 + 6,334		3,909 	229 148 83 242	+ 158 - 142 + 56 + 110	3,352 1,325 3,051 + 7,359	76 + 164 + 429 + 149	263 83 + 257 + 140	+ 187 + 247 + 172 + 9	3,428 1,161 2,622 + 7,508	1976 1st 2nd 3rd 4th
- 1,605 - 2,018 - 2,292 - 2,565	304 521 +181 42	+ 1.909 1,497 + 2,111 2.523	-	5,446 235 252 540	+ 1,364 + 2,181 + 4,629 + 3	+ 1,097 + 2,216 + 4,610 	+ 318 + 2 + 64 - 229	51 37 45 + 232	-6,363 + 3,153 + 3,730 +10,200	+ 1.276 + 2,912 + 2,383 40	+ 1,784 + 2,781 + 2,013 + 55		-5.087 + 6.065 + 6.113 +10.160	1977 1st 2nd 3rd 4th
1,454 1,977 571	3,583 + 1,302 + 571	+ 2,129 + 675 —		+ 5,522 3,086 1,689	1,032 + 4,345 184	— 101 + 2,991 —	— 931 + 1,354 — 159	25	3,712 + 1,443 2,526	510 76 + 783	232 35 + 658	278 41 + 125	- 4,222 + 1,367 - 1,743	1978 1st 2nd 1975 Jan.
571 270 68 417 219 548 2,132 1,746 4,770 707 1,699 - 1,362	$\begin{array}{r} + & 570 \\ - & 68 \\ + & 417 \\ + & 219 \\ + & 548 \\ + & 1,922 \\ + & 1,776 \\ + & 2,292 \\ + & 2,232 \\ + & 992 \\ + & 226 \end{array}$			- ,003 + 65 + 1,180 - 307 - 123 - 904 + 39 + 824 - 898 - 30 + 755	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 2,015 + 3,885 	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{cccc} - & 76 \\ - & 134 \\ - & 366 \\ + & 306 \\ + & 12 \\ \pm & 0 \\ - & 104 \\ + & 60 \\ - & 105 \\ - & 78 \\ + & 57 \end{array}$	+ 1,098 + 3,053 + 1,637 + 1,222 - 461 + 2,906 + 2,874 - 133 - 530 + 1,627 + 4,561	+ 1,926 + 90 2,551 + 120 + 345 + 101 + 294 + 235 + 3,017 + 70 + 112	$\begin{array}{c} + 1,650 \\ - 165 \\ - 2,589 \\ - 69 \\ - 8 \\ - 7 \\ + 153 \\ + 88 \\ + 3,034 \\ + 11 \\ - 8 \end{array}$	$\begin{array}{r} + & 276 \\ + & 255 \\ + & 38 \\ + & 189 \\ + & 353 \\ + & 108 \\ + & 141 \\ + & 147 \\ - & 17 \\ + & 59 \\ + & 120 \end{array}$	+ 3,024 + 3,143 914 + 1,342 116 + 3,007 + 3,168 + 102 + 2,487 + 1,697 + 4,673	Feb. Mari Apri Juny Juny Aug. Sep. Oct. Nov. Dec.
352 38 877 1,020 56 72 179 118 224 1,481 3,505 1,464	+ 604 + 38 - 877 - 1,020 - 56 - 72 - 179 - 118 - 224 - 1,484 - 1,464	- 252       		$\begin{array}{rrrr} & 666 \\ - & 40 \\ + & 70 \\ - & 73 \\ + & 291 \\ + & 264 \\ + & 1,895 \\ - & 2,095 \\ + & 433 \\ - & 760 \\ + & 2,350 \\ + & 4,744 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} -3,088\\ -897\\ +633\\ +2,118\\ -223\\ -3,220\\ -285\\ -2,107\\ -659\\ +1,511\\ +2,914\\ +2,934\end{array}$	25 1777 + 126 299 + 154 346 346 3 63 3 + + + + + + + + + + + + + + + + + +	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		- 3,113 - 1,074 + 759 - 69 - 3,181 - 205 - 1,761 - 656 + 1,448 + 3,001 + 3,059	1976 Jan. Feb. Marc Apri May June July Aug Sep. Oct. Nov. Dec.
- 368 - 22 - 1.951 + 1.218 - 1,133 - 2,103 + 2,927 - 2,564 - 3,199 + 1,849				4,282 1,996 + 832 43 1,570 + 1,378 + 1,238 + 507 1,997 406	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 1.097 + 2,216 + 2,216 + 4,610	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{ccccc} + & 10 \\ - & 31 \\ - & 30 \\ + & 55 \\ + & 18 \\ - & 110 \\ - & 197 \\ - & 80 \\ + & 232 \\ + & 232 \\ + & 232 \\ \end{array}$	- 3,850 - 1,278 - 1,278 + 252 + 1,491 + 1,410 + 2,646 + 2,195 - 1,111 + 1,056 + 1,193	$\begin{array}{rrrr} - & 60 \\ - & 456 \\ + & 1.792 \\ + & 203 \\ + & 58 \\ + & 2.651 \\ - & 21 \\ + & 652 \\ + & 1.752 \\ - & 3 \\ + & 37 \end{array}$	$\begin{array}{r} & 177 \\ & 181 \\ + & 2.142 \\ + & 233 \\ & 14 \\ + & 2.562 \\ + & 17 \\ + & 461 \\ + & 1,535 \\ + & 33 \\ + & 19 \end{array}$	+ 117 - 275 - 350 - 30 + 72 + 89 - 38 + 191 + 217 - 36 + 18	$\begin{array}{r} - 3,910 \\ - 1,734 \\ + 557 \\ + 455 \\ + 1,549 \\ + 2,625 \\ + 2,847 \\ + 641 \\ + 1,053 \\ + 1,230 \end{array}$	1977 Jan. Feb. Maro Apri May June July Aug Sep Oct. Nov
3,496 918 427 2,845 1,818 1,113 1,186 322 1,554				- 194 + 60 + 218 + 218 + 4,681 - 4,227 + 802 + 339 - 881	$\begin{array}{cccc} - & 64 \\ - & 177 \\ - & 2,420 \\ + & 1,479 \\ - & 91 \\ - & 69 \\ - & 9 \\ + & 4,423 \\ - & 5 \end{array}$	    + 2,991	$\begin{array}{cccc} & 64 \\ & 177 \\ & 2,420 \\ + & 1,479 \\ + & 10 \\ & 69 \\ & 9 \\ + & 1,432 \\ & 5 \end{array}$		+ 1,193 + 7,951 - 4,582 - 1,158 + 2,028 - 721 + 1,355 + 809 - 1,597	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 19 + 3 + 10 121 121 + 39 68 68 + 4,297	+ 10 - 77 - 103 - 112 - 63 + 89 - 116 - 14 + 246	+ 1,230 + 7.877 4,675 1,391 + 1,844 593 + 1,233 + 727 + 2,946	1978 Jan. Feb. Mard Apri May June

5 In the current month or the last month of the period. — 6 Due to fixing of new minimum reserve ratios for domestic liabilities. — 7 Up to June 1973 including changes in "warning mark" for lombard loans. – 8 Paper which the Deutsche Bundesbank has promised to purchase. – 9 Statistically adjusted. – 10 Excluding the banks' cash balances of domestic notes and coins, which as from March 1978 are deductible from the minimum reserves (March level including cash balances: DM 136.1 billion). – **pe** Partly estimated.

# **1. Assets and liabilities of the Deutsche Bundesbank** (a) Assets

DM million

		Monetary	reserves an	d other ext	ernal assets	s <b>1</b>				Lending to	o domestic	banks	
			Monetary	reserves							1		
					Reserve p and speci	osition In II al drawing	VF rights						Domestic bills
End of year/ end of month/ return date	Total assets	Total	Total	Gold	Drawing rights within gold tranche	Loans under special arrange- ments to borrow	Special drawing rights	Foreign currency balances 2	Loans and other claims on the rest of the world <b>3</b>	including money ma bills purch		Domestic bills of exchange	bought in open- market opera- tions under re- purchase agree- ments
1972 1973 1974 1975 1976 1977 1977 June July	115,716 131,745 131,530 130,310 132,945 139,347 138,562 137,982	77,388 92,458 83,441 86,417 88,503 90,226 87,102 88,889	72,908 88,178 71,805 74,614 76,655 80,970 75,019 77,129	13 971 14 001 14,002 14,002 14,002 14,065 14,034 14,034	3,900 3,886 3,807 4,395 4,207 2,951 3,854 3,548		2,812 4,468 4,248 4,454 4,796 3,008 4,459 4,442	52,225 65,823 49,748 51,303 52,003 58,310 50,092 52,525	4,480 4,280 11,636 11,803 11,848 9,256 12,083 11,760	20,178 11,216 15,516 8,521 19,517 19,588 25,841 23,547	18,624 10,053 14,513 7,849 17,478 18,091 24,857 22,577	17,847 10,435 12,305 5,910 12,185 12,400 15,465 15,519	
Aug. Sep. Oct. Nov. Dec. 1978 Jan.	140,887 129,636 134,827 138,569 139,347 147,101	88,657 87,695 90,054 92,553 90,226 92,634	76,897 77,106 79,465 81,964 80,970 83,378	14,034 14,034 14,034 14,034 14,065 14,065	3,504 3,253 3,253 3,228 2,951 2,948	2,822 2,822 2,822 2,822 2,822 2,636 2,636	3,804 3,355 3,307 3,279 3,008 2,691	52,733 53,642 56,049 58,601 58,310 61,038	11,760 10,589 10,589 10,589 9,256 9,256	27,136 23,168 24,307 17,242 19,588 21,313	26,209 22,099 22,989 15,785 18,091 20,022	13,363 14,781 13,053 13,779 12,400 15,872	7,321 3,594 5,404 
Feb. Feb. March April June 7 June 7 June 23 June 30 July 7	147,101 149,080 146,780 139,146 143,799 136,940 136,138 139,474 143,537 138,857	92,034 94,842 95,117 93,273 90,780 91,460 91,439 91,121 91,572 92,467	83,378 85,632 87,236 85,436 82,971 83,687 83,694 83,631 84,082 87,074	14,065 14,065 14,065 14,065 14,065 14,065 14,065 14,065 14,065 14,065	2,919 2,624 2,620 2,551 2,560 2,560 2,493 2,493 2,493 2,526	2,636 2,636 2,636 2,636 2,636 2,636 2,636 2,636 2,636 2,636	2,691 2,625 2,478 2,078 2,091 2,055 2,055 2,017 1,992 1,988	61,038 63,387 65,433 64,037 61,628 62,371 62,378 62,420 62,896 65,859	9,256 9,210 7,881 7,837 7,809 7,773 7,745 7,490 7,490 5,393	21,313 21,008 22,564 22,985 22,439 22,276 21,383 26,267 26,625 24,446	20.022 19,931 21,546 21,889 21,140 20,969 20,127 24,923 25,241 23,106	13,096 14,866 15,785 15,774 15,798 15,137 16,475 16,267 19,729	4,381 4,078 4,169 3,986 3,834 1,004
Julý 15 July 23 July 31	142,457 141,970 148,249	92,385 92,173 92,024	87,019 86,793 86,644	14,065 14,065 14,065	2,526 2,526 2,526	2,636 2,636 2,584	1,999 1,924 1,921	65,793 65,642 65,548	5,366 5,380 5,380	25,463 24,556 22,902	23,991 23,016 21,268	20,834 20,963 20,147	

#### (b) Liabilities

DM million

			Deposits						<u>.</u>				
				Domestic	public auth	orities							
					Current de	eposits			Special d	eposits (for	further bre	akdown see	Table
						Equali-				of which			
End of year/ end of month/ return date	Total liabilities	Bank notes in cir- culation	Domestic banks 9	Total	Federal Govern- ment	sation of Burdens Fund and ERP Special Fund	Länder Govern- ments	Other publio deposi- tors 10	Total	Anti- cyclical reserves	Anti- cyclical sur- charge	Stability sur- charge	Invest- ment tax
1972 1973 1974 1975 1976 1977	115,716 131,745 131,530 130,310 132,945 139,347	44,504 46,247 50,272 55,143 59,038 65,567	46,388 51,913 46,505 44,591 51,297 52,491	7,083 11,298 11,742 8,256 2,939 2,120	96 204 139 2,291 272 296	197 174 163 358 304 150	2,543 2,403 643 2,106 2,094 1,630	59 51 44 46 59 44	4,188 8,466 10,753 3,455 210	3,936 3,936 3,922 2,668 1	252 170 0 	935 3,462 543 92	235 869 244 117
1977 June July Aug. Sep. Oct.	138,562 137,982 140,887 129,636 134,827	61,662 63,525 62,639 63,426 62,747	48,025 47,049 50,393 41,987 47,282	6,071 4,553 4,260 6,547 5,140	1,217 503 238 348 1,139	283 683 539 528 442	4,535 3,345 3,459 5,648 3,536	36 22 24 23 23					
Nov. Dec. 1978 Jan.	138,569 139,347 147,101	65.753 65.567 64,183	45,478 52,491 49,868	2.928 2.120 6.096	297 296 1.783	331 150 519	2.264 1.630 3.773	36 44 21	-	-		-	-
Feb. March April May	149,080 146,780 139,146 143,799	64,760 66,512 67,803 67,871	46,414 44,046 46,139 45,297	9,042 12,483 6,441 4,483	3,686 5,491 2,009 1,189	434 498 405 279	4,898 6,471 4,001 2,983	24 23 26 32					-
June 7 June 15 June 23 June 30	136,940 136,138 139,474 143,537	67,303 67,214 65,741 70,563	45,557 41,796 37,773 44,228	5,446 8,801 17,836 8,120	1,845 3,378 9,643 3,495	220 254 210 270	3,353 5,134 7,962 4,280	28 35 21 75					
July 7 July 15 July 23 July 31	138,857 142,457 141,970 148,249	70,740 70,254 68,780 71,515	41,885 43,868 40,691 43,758	7,237 8,997 13,279 6,288	2,352 3,239 5,301 2,506	486 788 727 620	4,364 4,926 7,218 3,140	35 44 33 22					-

1 For further breakdown see Table IX, 6, and Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, Table 9. – 2 Former heading "Balances with foreign banks and money market investment abroad". – 3 In addition to the former item with the same heading this item includes the former item "Other investment abroad". – 4 Prime bankers' acceptances and, up to end-1976, agricultural market organisation bills. – 5 Including Equalisation of Burdens Fund and ERP Special

Fund. — 6 Resulting from the currency reform of 1948, including non-interest-bearing debt certificate in respect of currency conversion in Berlin (West); including amounts exchanged into Treasury bills and

		Lending to	and claim	s on domes	tic public a	uthorities		Securities			Other asse	ets 7	
Foreign bills of	Lombard loans (ad- vances against securi- tice)	Total		overnment t Book credits	5 Equali- sation claims 6	Lending to Länder Govern-	Lending to Fed. Railways and Fed. Post Office	Bonds and interest- bearing Treasury bonds of Federal and Länder Govern- ments	Bonds and interest- bearing Treasury bonds of Fed. Railways and Fed. Post Office	Foreign securi- ties	Total	of which Balanc- ing item spect of valuation adjust- ment of monetary reserves <b>B</b>	End of year/ end of month/ return date
exchange 1,185 460 877 903 1,223 1,629	ties) 1,146 12 321 2,334 1,708 6,109 5,559	9,123 11,535 9,915 9,044 10,478 9,588	Total 9,051 11,535 9,775 8,683 10,334 9,506	368 2,852 1,092 1,651 823	8,683 8,683 8,683 8,683 8,683 8,683 8,683	ments 72 140 361 144 82	318 300 	20 6 289 3,926 709 359	25 11 172 4,025 708 332	8 8 2 2 2	8,656 16,211 22,189 18,375 13,028 19,252	3,101 10,279 14,004 8,931 7,489 10,925	1972 1973 1974 1975 1976 1977
1,466 1,623 1,665 1,592 1,624 1,620 1,629	8,910 1,674 4,787 3,201 4,226 1,803 5,559	8,717 9,157 8,701 8,733 8,701 11,297 9,588	8,683 8,683 8,701 8,733 8,683 11,201 9,506		8,683 8,683 8,683 8,683 8,683 8,683 8,683 8,683	34 474 — 18 96 82	300 300 100 	430 425 361 355 355 353 353 <b>359</b>	398 386 375 369 348 323 332	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	15,772 15,276 15,655 9,214 11,060 16,799 19,252	3,045 3,045 3,045 3,045 3,045 3,045 10,925	1977 June July Aug. Sep. Oct. Nov. Dec.
1,535 1,367 1,376 1,542 1,480 1,590 1,614	3,906 6,545 1,941 1,580 1,016 902 798	8,683 8,784 8,683 8,793 8,976 9,028 8,718	8,683 8,784 8,683 8,745 8,773 8,851 8,683	101 62 90 168	8,683 8,683 8,683 8,683 8,683 8,683 8,683 8,683			357 353 463 453 757 820 877	329 327 355 348 756 776 839	202 202	23,783 23,764 19,596 13,292 19,689 12,578 12,880	10,925 10,925 10,925 6,598 6,598 6,598 6,598 6,598	1978 Jan. Feb. March April May June 7 June 15
i 1,01 <del>4</del>	7,183	8,734 8,874	8,683 8,868 8,847		8,683 8,683 8,683	51 6 40	150 —	1,036 1,247 1,252 1,525	938 1,138 1,130 1,435	2 2 2 2	11,376 13,929 10,673 12,751	6,598 6,598 6,598 6,598	June 23 June 30 July 7 July 15
1,605 1,590 1,760 1,872 1,894 1,964	8,768 2,957 2,757 1,699 791	8,887 8,896 8,873 8,859	8,862 8,873 8,859	179 190 176	8,683 8,683 8,683	34 — —		2,032 2,426	1,890 2,078	22	12,444 19,958	6,598 6,598	Julý 23 July 31
1,605 1,590 1,760 1,872 1,894	2,957 2,757 1,699	8,896 8,873	8,862 8,873	179 190	8,683 8,683			2,032	1,890	22	12,444	6,598	
1,605 1,590 1,760 1,872 1,894 1,964	2,957 2,757 1,699 791	8,896 8,873 8,859 enterprises	8,862 8,873	179 190	8,683 8,683			2,032	1,890	22	12,444	6,598 6,598	
1,605 1,590 1,760 1,872 1,894	2,957 2,757 1,699 791	8,896 8,873 8,859 enterprises	8,862 8,873 8,859 Other enter- prises and in-	179 190	8,683 8,683 8,683		Liabili- ties for mobili- sation and liquidity paper	2,032	1,890	2 2 Other liabili- ties	12,444 19,958 Memorand	6,598 6,598	
1,605 1,590 1,760 1,872 1,894 1,964	2,957 2,757 1,699 791 Domestic and indivi	8,896 8,873 8,859 enterprises duals Federal Post	8,862 8,873 8,859 Other enter- prises and in-	179 190 176 176 Balances on cash deposit special	8,683 8,683 8,683	Contra- entry to special drawing rights	Liabili- ties for mobili- sation and liquidity paper	2,032 2,426 Pro-	1,890 2,078 Capital and	2 2 Other Iiabili-	12,444 19,958 Memorand Currency	6,598 6,598	July 31

discountable Treasury bonds and sold, see also item "Liabilities for mobilisation and liquidity paper sold". – 7 Also containing the items "German coins", "Balances on postal giro accounts" and "Other

assets". — 8 Including balancing item in respect of valuation adjustment of other foreign currency positions. — 9 Excluding deposits of the German Federal Post Office. — 10 Local authorities, local authority associations and social security funds. – 11 In the Monthly Reports until January 1971 included in the item "Domestic banks". – 12 Special lombard advances.

#### 1. Principal items of banks' assets- and liabilities-side business\*

DM million

DM million	<u></u>							· · · · · · · · · · · · ·					
	Lending (	including ad	equisition o	of securities	) to domest	io non-bani	ks						
		Short-term	lending			Medium-te	erm lending	1	Long-term	lending 1,	2		
				Public au	thorities								
Period	Total	Total	Enter- prises and indi- viduals	Total	of which Holdings of Treas- ury bills and dis- countable Treasury bonds 3	Total	Enter- prises and indi- viduals	Public authori- ties	Total	Enter- prises and indi- viduals	Public authori- ties	Equali- sation and covering claims	Holdings of securi- ties (exclud- ing bank bonds)
1963	+25,828	+ 3,992	+ 4,009	- 17	— 163	+ 2,710	+ 2,697	+ 13	+18,380	+15,234	+ 3,146	+ 121	+ 625
1964 1965 1966 1967 1969 1970 1970 1971 1972 1973	+31,224 +34,606 +27 911 +32 224 +42,064 +52,808 +50,771 +69,680 +88,482 +65,180	+ 5,626 + 7,640 + 6,076 + 6,616 + 7,682 +14,459 +12,127 +18,790 +23,745 + 9,118	$\begin{array}{r} + 5,293 \\ + 6,654 \\ + 5,018 \\ + 1,989 \\ + 6,536 \\ + 20,564 \\ + 12,095 \\ + 17,977 \\ + 24,047 \\ + 9,591 \end{array}$	$\begin{array}{r} + 333 \\ + 986 \\ + 1,058 \\ + 4,627 \\ + 1,146 \\ - 6,105 \\ + 32 \\ + 813 \\ - 302 \\ - 473 \end{array}$	$\begin{array}{c}7\\ + 929\\ + 881\\ + 4,827\\ + 1,002\\6,043\\345\\ + 28\\200\\381\end{array}$	+ 2,230 + 4,298 + 5,421 + 1,446 + 1,201 + 4,595 + 10,291 + 12,971 + 12,130 + 6,422	+ 1,924 + 3,535 + 3,976 + 1,045 + 1,307 + 4,561 + 9,169 + 12,155 + 11,294 + 6,484	$\begin{array}{r} + 306 \\ + 763 \\ + 1,445 \\ + 401 \\ - 106 \\ + 34 \\ + 1,122 \\ + 816 \\ + 836 \\ - 62 \end{array}$	+21,611 +21,495 +15,711 +20,768 +28,835 +32,204 +28,826 +38,127 +52,773 +48,842	+ 17,158 + 16,634 + 12,459 + 14,828 + 20,316 + 24,776 + 21,646 + 28,789 + 42,528 + 37,621	+ 4,453 + 4,861 + 3,252 + 5,940 + 8,519 + 7,428 + 7,180 + 9,338 + 10,245 + 11,221	+ 247 + 167 + 185 + 109 354 410 405 388 493	$\begin{array}{c} + 1,510 \\ + 1,006 \\ + 518 \\ + 3,285 \\ + 4,526 \\ + 1,904 \\ - 63 \\ - 197 \\ + 222 \\ + 1,291 \end{array}$
1974 1975 1976 1977	+61,246 +78,889 +96,307 +95,800	+16,357 901 + 7,347 +11,886	+12,606 8,573 +11,566 +10,369	+ 3,751 + 7,672 - 4,219 + 1,517	+ 3,303 + 5,088 3.550 + 932	+ 6,427 + 9,894 +10,980 + 2,830	+ 2,442 1,903 + 7,430 + 6,011	+ 3,985 +11,797 + 3,550 - 3,181	+37,647 +68,204 +69,299 +69,717	+26,077 +42,979 +43,421 +50,758	+11,570 +25,225 +25,878 +18,959	454 495 531 404	+ 1,269 + 2,187 + 9,212 +11,771
1975 1st half 2nd half	+20,475 +58,414	- 4,249 + 3,348	- 6,302 - 2,271	+ 2,053 + 5,619	+ 630 + 4,458	— 5,007 +14,901	4,543 + 2,640	- 464 +12,261	+26,823 +41,381	+15,576 +27,403	+11,247 +13,978	— 162 — 333	+ 3,070
1976 1st half 2nd half	+36,765 +59,542	+ 1,173 + 6.174	+ 3,011 + 8,555	- 1,838 - 2,381	— 1,019 — 2.531	+ 1,942 + 9,038	+ 1,977 + 5,453	-35 + 3,585	+30,495 +38,804	+17,380 +26,041	+13,115 +12,763	151 380	+ 3,306 + 5,906
1977 1st half 2nd half	+32,604 +63,196	+ 3,355 + 8,531	+ 4.234 + 6,135	- 879 + 2.396	- 145 + 1,077	1,509 + 4,339	+ 1,706 + 4,305	- 3,215 + 34	+26,231 +43,486	+18,805 +31,953	+ 7,426 +11,533	- 159 - 245	+ 4,686 + 7,085 546
1978 1st half p 1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 38,927 + 3,623 + 16,852 + 16,737 + 41,677	+ 4,025 3,880 369 3,187 + 6,535	+ 3,135 - 4,716 - 1,586 - 6,864 + 4,593	+ 890 + 836 + 1,217 + 3,677 + 1,942	+ 1,638 + 282 + 348 + 3,960 + 498	- 828 - 4,012 - 995 + 4,966 + 9,935	+ 1,153 3,534 1,009 + 88 + 2,552		+36,393 +11,062 +15,761 +16,909 +24,472	+24,298 + 6,890 + 8,686 +11,688 +15,715	+ 12,095 + 4,172 + 7,075 + 5,221 + 8,757	- 117 - 15 - 147 - 138 - 195	+ 468 + 2,602 1,813 + 930
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+11,262 +25,503 +25,309 +34,233	6,720 + 7,893 218 + 6.392		1,206 632 2,562 + 181	438 581 2,134 397	1,076 + 3,018 + 6,098 + 2,940	539 + 2,516 + 1,725 + 3,728	537 + 502 + 4,373 788	+17,401 +13,094 +16,663 +22,141	+ 8,074 + 9,306 +10,830 +15,211	+ 9,327 + 3,788 + 5,833 + 6,930	- 7 - 144 - 203 - 177	+ 1,664 + 1,642 + 2,969 + 2,937
1977 1st atr 2nd atr 3rd atr 4th atr	+ 9,474 +23,130 +20,462 +42,734	2,150 + 5,505 3,167 +11,698	- 2,487 + 6.721 - 1,763 + 7,898	+ 337 - 1,216 - 1,404 + 3,800	+ 908 1,053 736 + 1.813	2.394 + 885 + 8 + 4,331	1.003 + 2,709 + 1,036 + 3,269	1.391 1,824 1,028 + 1,062	+12,692 +13,539 +20,692 +22,794	+ 7,783 +11,022 +14,542 +17,411	+ 4.909 + 2,517 + 6,150 + 5,383	34 125 148 97	+ 1,360 + 3,326 + 3,077 + 4,008
1978 1st qtr 2nd qtrp	+ 7,658 +31,269	6,569 +10,594	— 5,615 + 8,750	- 954 + 1,844	+ 113 + 1,525	- 3,095 + 2,267	- 701 + 1,854	- 2,394 + 413	+19,264 +17,129	+ 9,418 +14,880	+ 9,846 + 2,249	- 18 - 99	- 1,924 + 1,378
1975 July Aug. Sep. Oct. Nov. Dec.	867 +10,568 + 7,036 +11,872 +13,994 +15,811	6,215 + 1,367 + 1,661 + 1,455 + 3,225 + 1,855	6,815 1,757 + 1,708 224 + 3,014 + 1,803	$ \begin{array}{r} + & 600 \\ + & 3,124 \\ - & 47 \\ + & 1,679 \\ + & 211 \\ + & 52 \end{array} $	+ 804 + 3,081 + 75 + 334 + 531 - 367	+ 493 + 3,418 + 1,055 + 4,486 + 2,309 + 3,140	$\begin{array}{c c} + & 253 \\ - & 504 \\ + & 339 \\ + & 1,030 \\ - & 35 \\ + & 1,557 \end{array}$	+ 240 + 3,922 + 716 + 3,456 + 2,344 + 1,583	+ 5,823 + 5,902 + 5,184 + 6,946 + 8,065 + 9,461	+ 4,217 + 3,516 + 3,955 + 4,385 + 5,025 + 6,305	+ 1,606 + 2,386 + 1,229 + 2,561 + 3,040 + 3,156	- 122 + 2 - 18 - 11 - 11 - 184	846 121 846 1,015 + 406 + 1,539
1976 Jan, Feb, March April May June July Aug, Sep, Oct, Nov, Dec,		- 4,032 - 1,254 - 1,434 + 382 - 904 + 8,415 - 2,432 + 227 + 1,987 + 578 + 2,259 + 3,555	3,925 580 1,009 + 716 750 + 8,559 1,812 + 631 + 3,525 + 1,302 + 511 + 4,398		+ 65 - 406 - 97 - 120 - 142 - 319 - 529 - 386 - 1,219 - 438 + 1,325 - 1,284				+ 4,940 + 6,500 + 5,961 + 4,889 + 4,715 + 3,490 + 6,295 + 4,028 + 5,544 + 8,904 + 7,693	+ 2,060 + 3,276 + 2,738 + 3,643 + 3,598 + 2,065 + 3,920 + 3,746 + 3,164 + 4,647 + 4,971 + 5,593	+ 2,880 + 3,224 + 3,223 + 1,246 + 1,117 + 1,425 + 2,420 + 2,549 + 864 + 897 + 3,933 + 2,100		+ 306 + 9 + 1,349 - 328 + 2,094 - 124 + 1,771 + 615 + 583 + 430 + 2,016 + 491
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	4,037 + 4,934 + 8,577 + 7,545 + 2,503 + 13,082 + 5,602 + 9,451 +10,844 +14,197 +17,693	5,455 + 794 + 2,511 + 1,732 2,112 + 5,885 4,666 2,945 + 4,444 + 506 + 4,422 + 6,770	5,208 + 820 + 1,901 1,109 + 6,411 4,339 2,505 + 5,081 + 1989 + 5,711	247 26 + 610 + 313 1,003 526 327 440 637 + 308 + 2,433 + 1,059	+ 220 + 350 + 338 - 76 - 563 - 483 - 483 - 79 - 174 - 95 + 1,710 + 198		$\begin{array}{r}1,414\\63\\ +474\\ +595\\ +918\\ +1,196\\ +198\\ +549\\ +289\\ +920\\ +920\\ +426\\ +1,923\end{array}$	530 597 264 1,129 261 151 679 198 100 + 1,093 + 69	+ 3,571 + 3,629 + 5,492 + 4,769 + 4,015 + 9,702 + 6,540 + 4,450 + 7,696 + 7,315 + 7,783	+ 1,107 + 2,895 + 3,781 + 3,414 + 4,179 + 3,429 + 5,754 + 5,019 + 5,769 + 5,769 + 5,789 + 5,438 + 6,184	+ 2,464 + 734 + 1.711 + 1.351 + 586 + 3,948 + 1,521 + 681 + 1,907 + 1,877 + 1,599	23 4 7 5 120 146 2 1 1 96	$\begin{array}{r} 186 \\ + 1,175 \\ + 371 \\ + 892 \\ + 67 \\ + 2,367 \\ + 472 \\ + 2,139 \\ + 466 \\ + 1,823 \\ + 941 \\ + 1,244 \end{array}$
1978 Jan. Feb. March April May June <b>p</b>				+ 493 - 983 - 464 + 964 + 857 + 23	+ 525 392 20 + 107 + 1,458 40			586 1,687 121 460 + 111 + 762	+ 7,656 + 6,682 + 4,926 + 5,386 + 5,469 + 6,274	+ 2,287 + 3,307 + 3,824 + 4,662 + 5,163 + 5,055	+ 5,369 + 3,375 + 1,102 + 724 + 306 + 1,219	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	

Statistical changes have been eliminated in this table. — 1 Excluding security holdings. —
 2 Excluding equalisation and covering claims. —

3 Excluding mobilisation and liquidity paper. – 4 In deviation from the position of the banks (Tables III, 3, 5, 8) excluding public funds shifted temporarily to the banks at end-1975 (section 17

Sight and	time depos osits	its and bor	i	s and saving osits and bo			nks	Savings d	eposits		Bank bond outstandir		
-9 ach,			(including	Ioans on a Maturities	trust basis	Creditors							
otai	Enter- prises and indi- viduals	Public authori- ties 4	Total	less than 3 months 4	3 months and over	Enter- prises and in- dividuals	Public authori- ties 4	Total	of which Indi- viduais	Bank savings bonds	Total 5	of which Amount out- standing excluding holdings of banks	Period
+ 3,150 + 3,035 + 3,786 - 153 + 7,625 + 4,531 + 3,864 + 6,466 + 9,625	$\begin{array}{r} + 2.897 \\ + 3.070 \\ + 3.384 \\ + 131 \\ + 6.741 \\ + 4.168 \\ + 3.135 \\ + 6.719 \\ + 9.481 \\ + 10.361 \end{array}$	$\begin{array}{r} + & 253 \\ - & 35 \\ + & 402 \\ - & 284 \\ + & 884 \\ + & 363 \\ + & 729 \\ - & 253 \\ + & 144 \\ + & 1.706 \end{array}$	+ 6,327 + 5,661 + 4,265 + 8,628 + 8,437 +14,104 +14,109 +11,975 +18,797 +24,642	$\begin{array}{r} + & 467 \\ + & 657 \\ - & 73 \\ - & 579 \\ + & 3,224 \\ + & 1,691 \\ + & 5,238 \\ + & 13,605 \\ + & 8,910 \\ + & 8,910 \end{array}$	+ 5,860 + 5,004 + 4,338 + 9,207 + 5,213 + 12,413 + 8,871 - 1,630 + 9,887 + 18,064	+ 1,752 + 2,315 + 1,542 + 4,325 + 5,474 + 11,138 + 8,403 + 8,241 + 14,133 + 17,196	+ 4,575 + 3,346 + 2,723 + 4,303 + 2,963 + 2,966 + 5,706 + 3,734 + 4,664 + 7,446	+11,548 +12,530 +16,258 +16,271 +17,399 +20,454 +19,649 +19,052 +26,343 +30,779	+10,555 +11,847 +15,604 +15,763 +16,189 +19,211 +18,669 +19,598 +25,955 +28,895	+ 249 + 1,569 + 1,941 + 1,457 + 2,135 + 3,475	+ 8,343 + 9,852 + 8,725 + 4,632 + 9,527 + 14,158 + 12,257 + 11,690 + 14,672 + 22,016	+ 4,991 + 6,600 + 5,995 + 3,275 + 1,800 + 4,652 + 4,900 + 7,898 + 8,152 + 13,491	1963 1964 1965 1966 1967 1968 1969 1970 1971 1972
+12,067 + 861 +11,370 +16,412 + 2,815 +14,192	- 1,657 +11,988 +15,834 + 2,466 +13,951	+ 2,518 - 618 + 578 + 349 + 241	+39,588 + 6,134 12,380 +23,486 +26,025	+ 6,578 +22,780 + 7,301 17,235 + 2,713 + 9,691	+16,808 1,167 + 4,855 +20,773 +16,334	+33,183 + 3,052 10,051 +14,888 +23,104	+ 6,405 + 3,082 2,329 + 8,598 + 2,921	+ 14,033 + 30,017 + 64,704 + 34,330 + 26,278	+14,102 +30,279 +61,192 +32,164 +24,229	+ 5,537 + 4,830 + 8,923 +10,403 +13,440	+17,187 +22,373 +37,993 +31,526 +29,476	+14,346 +10,092 +12,932 +19,277 + 9,723	1973 1974 1975 1976 1977
+ 888 +15,524 243	+ 2,866 +12,968 + 911	- 1,978 + 2.556 - 1,154	22,264 + 9,884 20	23,942 + 6,707 9,986	+ 1,678 + 3,177 + 9,966	—21,103 +11,052 — 4,274	1,161 1.168 + 4,254	+27,777 +36,927 +10,759	+26,007 +35,185 + 9,411	+ 6,386 + 2,537 + 4,568	+ 19,396 + 18,597 + 19,074	+ 7,358 + 5,574 +12,952	1975 1st half 2nd half 1976 1st half
+ 3,058 + 2,164	+ 1,555 + 2,994	+ 1,503 830	+23,506	+12,699 10,108	+ 10,807 + 7,582 + 8,752	+19,162 2,456 +25,560	+ 4,344 70 + 2,991	+23,571 + 3,334 +22,944	+22,753 + 2,470	+ 5,835 + 8,475 + 4,965	+12,452 +13,661 +15,815	+ 6,325 + 6,784 + 2,939	2nd haif 1977 1st haif 2nd haif
+ 12,028 + 2,942	+ 10,957 + 4,355	+ 1.071 - 1,413	+28,551 - 6,783	+19,799 18,090	+ 11,307	- 4,623	— 2,160	+ 2,829	+21,759 + 2,109	+ 7,349	+ 20,132	+ 9,511	1978 1st half <b>p</b>
- 8,604 + 9,492 + 3,084 +12,440	6,269 + 9,135 + 3,522 + 9,446	2,335 + 357 438 + 2,994	7,526 14,738 2,339 +12,223	14,495 9,447 2,194 + 8,901	+ 6,969 - 5,291 - 145 + 3,322	— 7,985 —13,118 — 1,711 +12,763	+ 459 1,620 628 540	+ 10,581 + 17,196 + 10,318 + 26,609	+10,282 +15,725 + 9,549 +25,636	+ 4,123 + 2,263 + 1,458 + 1,079	+ 10,096 + 9,300 + 9,401 + 9,196	+ 4,924 + 2,434 + 2,746 + 2,828	1975 1st qtr 2nd qtr 3rd qtr 4th qtr
	8,250 + 9,161 3,405 + 4,960	2,745 + 1,591 877 + 2,380	2,374 + 2,354 + 7,861 +15,645	10,330 + 344 + 2,920 + 9,779	+ 7,956 + 2,010 + 4,941 + 5,866	3.725 549 + 6,288 +12,874	+ 1,351 + 2,903 + 1,573 + 2,771	+ 6,696 + 4,063 + 2,946 +20,625	+ 5,913 + 3,498 + 2,733 +20,020	+ 3,301 + 1,267 + 1,978 + 3,857	+ 14,493 + 4,581 + 8,298 + 4,154	+ 8,192 + 4,760 + 4,899 + 1,426	1976 1st qtr 2nd qtr 3rd qtr 4th qtr
- 5.907 + 8,071 - 212 +12,240	4.039 + 7,033 + 750 +10.207	1.868 + 1,038 962 + 2.033	4.491 + 1,965 + 6,441 +22,110	— 6,127 — 3,981 + 1,356 +18,443	+ 1.636 + 5,946 + 5,085 + 3,667		1,243 + 1,173 + 2,155 + 836	+ 1,788 + 1,546 + 711 +22,233	+ 1,375 + 1,095 + 623 +21,136	+ 5,534 + 2,941 + 2,836 + 2,129	+ 9,000 + 4,661 + 7,140 + 8,675	+ 5,706 + 1,078 + 1,425 + 1,514	1977 1st qtr 2nd qtr 3rd qtr 4th qtr
- 4,401 + 7,343	2,583 + 6,938	1,818 + 405	—12,819 + 6,036	18,043 47	+ 5,224 + 6,083	10,129 + 5,506	- 2,690 + 530	- 993 + 3,822	1,182 + 3,291	+ 5,959 + 1,390	+ 13,132 + 7,000	+ 6,291 + 3,220	1978 1st qtr 2nd qtr <b>p</b>
- 1,215 + 751 + 3,548 - 1,207 +11,645 + 2,002	165 + 76 + 3,611 1,191 +10,441 + 196		$\begin{array}{rrrr} - & 52 \\ + & 2,621 \\ - & 4,908 \\ + & 5,911 \\ - & 838 \\ + & 7,150 \end{array}$	$\begin{array}{r} + 1,819 \\ + 2,185 \\ - 6,198 \\ + 3,017 \\ - 528 \\ + 6,412 \end{array}$	1,871 + 436 + 1,290 + 2,894 310 + 738	+ 391 + 1,563 - 3,665 + 6,301 + 246 + 6,216	443 + 1,058 1,243 390 1,084 + 934	+ 2,774 + 4,464 + 3,080 + 4,221 + 3,106 +19,282	+ 2,607 + 4,147 + 2,795 + 3,985 + 3,180 +18,471	+ 726 + 389 + 343 + 328 + 306 + 445	+ 2,631 + 3,471 + 3,299 + 3,139 + 3,791 + 2,266	+ 603 + 558 + 1,585 + 1,331 + 1,289 + 208	1975 July Aug. Sep. Oct. Nov. Dec.
12,238 	9,126 775 + 1,651 + 422 + 5,437	- 3.112 + 717 - 350 + 607 + 656	2,673 + 3,057 2,758 + 2,994 + 59	1,638 2,054 6,638 + 1,465 675	- 1,035 + 5,111 + 3,880 + 1,529 + 734	- 3,276 + 1,873 - 2,322 + 4,066 - 2,580	+ 603 + 1.184 436 1.072 + 2.639	+ 3,218 + 3,320 + 158 + 799 + 1,907	+ 3,067 + 3,047 - 201 + 549 + 1,563	+ 1,269 + 802 + 1,230 + 646 + 312	+ 6,312 + 4,714 + 3,467 + 1,588 + 1,485	+ 4,050 + 1,953 + 2,189 + 1,573 + 1,510	1976 Jan. Feb. March April May
+ 3,630 3,019 + 342 1,605 + 678	+ 3,302 - 2,530 + 527 - 1,402 + 79	+ 328 489 185 203 + 599	- 699 + 498 + 6,567 + 796 + 7,788	446 + 2,190 + 4,477 3,747 + 2,321	253 1,692 + 2,090 + 4,543 + 5,467	- 2,035 + 989 + 4,202 + 1,097 + 8,582	+ 1,336 491 + 2,365 301 794	+ 1,357 + 700 + 1,807 + 439 + 2,255	+ 1,386 + 785 + 1,528 + 420 + 2,369	+ 309 + 776 + 543 + 659 + 852	+ 1,508 + 2,700 + 2,937 + 2,661 + 1,373	+ 1,677 + 2,092 + 1,506 + 1,301 + 801	June July Aug. Sep.
+11,034 - 4,372	+10,054 — 5,173	+ 980 + 801	470 + 8,327	+ 947 + 6,511	1,417 + 1,816	— 1,004 + 5,296	+ 534 + 3,031	+ 1,505 +16,865	+ 1,545 +16,106	+ 1,342 + 1,663	+ 1,852 + 929	+ 781 156	Oct. Nov. Dec.
- 6,754 + 1,519 - 672 + 1,724	-4,213 + 236 -62 + 1,192	-2,541 + 1,283 -610 + 532	- 4,878 + 2,127 - 1,740 + 2,188	81 1,594 4,452 703		3,850 + 1,250 648 + 2,948 + 969	$\begin{array}{r}1,028 \\ + 877 \\1.092 \\760 \\ + 2,627 \end{array}$	+ 104 + 2,194 - 510 - 186 + 999	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 3,030 + 1,392 + 1,112 + 1,607 + 707	+ 4,513 + 1,690 + 2,797 + 1,781 + 1,190	+ 3,448 + 1,165 + 1,093 + 579 + 121	1977 Jan. Feb. March April
+ 4,200 + 2,147 + 863 872 203	+ 3,590 + 2,251 + 1,529 - 809 + 30	+ 610 - 104 - 666 - 63 - 233	+ 3,596 3,819 + 2,186 + 3,848 + 407	+ 1,664 4,942 + 1,516 + 1,553 1,713	+ 1,932 + 1,123 + 670 + 2,295 + 2,120	+ 969 - 3,125 + 3,014 + 1,130 + 142	+ 2,027 694 828 + 2,718 + 265	+ 999 + 733 2,103 + 1,863 + 951	+ 635 + 667 - 2,184 + 1,781 + 1,026	+ 707 + 627 + 1,455 + 997 + 384	+ 1,190 + 1,690 + 3,967 + 2,218 + 955	+ 121 + 378 + 1,282 + 6 + 137	May June July Aug. Sep.
+ 2,882 +13,061 - 3,703	+ 2,369 +12,275 4,437	+ 513 + 786 + 734	+ 7,615 + 2,456 +12,039	+ 3,221 + 2,861 +12,361	+ 4,394 405 322	+ 9,159 + 1,879 +10,236	- 1.544 + 577 + 1,803	+ 3,413 + 2,368 +16,452	+ 3,173 + 2,351 +15,612	+ 359 + 430 + 1,340	+ 2.629 + 2.537 + 3,509	+ 1.027 - 78 + 565	Oct. Nov. Dec.
3,977 + 490 914	2,184 315 84	1,793 + 805 830	9,335 + 1,203 4,687	7,709 3,759 6,575	1,626 + 4,962 + 1,888	6,508 + 410 4,031	2,827 + 793 656	1,979 + 1,707 721	1,874 + 1,494 802	+ 3,813 + 1,293 + 853	+ 6,923 + 4,786 + 1,423	+ 3,542 + 807 + 1,942	1978 Jan. Feb. March
+ 2,604 + 4,769 30	+ 2,398 + 3,418 + 1,122	+ 206 + 1,351 1,152	+ 3,185 + 4,063 1,212	+ 531 + 1,362 1,940	+ 2,654 + 2,701 + 728	+ 5,000 + 1,529 1,023	- 1,815 + 2,534 - 189	+ 1,353 + 1,371 + 1,098	+ 1,229 + 969 + 1,093	+ 645 + 321 + 424	+ 825 + 2,194 + 3,981	+ 62 + 1,459 + 1,699	April May June <b>p</b>

of the Bundesbank Act); sight deposits: November 1975 to February 1976, time deposits and borrowed funds: December 1975 to January 1976. --5 Excluding own bonds in the issuing banks' portfolios, net of balance of transactions with other countries,  $-\mathbf{p}$  Provisional.

UMIC	hillion						·							
							Lending to	banks 4				Lending to	non-banks	6
														ts and loans loans on a
End o	of year	Number of report- ing banks	Volume of busi-	Cash	Balances with Deutsche Bundes- bank	Cheques and paper for collec- tion 3, 11	Total	Balances and loans <b>4</b>	Bills dis- counted	Loans on a trust basis	Bank bonds 5	Total	Total	up to 1 year 7
01 1110	/11.11	1	d external a		Dank		Total	104113 4	counce	1 00313	1 Donas a	· • tai	Total	1 your 1
1066			1		19.094	2 000	115 514	73 705	5 10	0 434	27 185	245 438	263,760	45 286
1966 1967 1968 1968 1970 1970 1970 1971 1973 1973 1973 1973 1975 1976 1977	12 13 13 14	3,784 3,718 3,628 3,556	498,379 562,846 646,681 648,258 20,733,057 22,822,158 817,861 22,924,513 25,1,060,335 34,1,171,590 1,178,692 40,1,297,414 47,1,454,257 50,1,596,107 52,1,775,830	2,151 2,417 2,597 2,514 2,756 3,052 3,396 3,654 3,739 4,096 4,385 4,418 4,408	18,984 16,423 19,413 19,413 19,413 19,413 19,413 28,445 28,445 35,770 50,321 56,808 51,584 49,804 49,804 55,253 58,689	2,009 2,606 2,184 2,187 2,507 2,356 2,356 2,353 3,592 3,378 3,404 3,374 4,140 3,368 3,3956	115,514 15 143,659 176,320 178,870 21 197,785 23 218,748 214,013 28 241,181 273,179 35 305,931 307,860 41 360,739 48 428,474 46 455,049 43 520,129	73,795 92,487 113,571 116,705 125,038 24 143,616 142,416 19 163,041 15 186,768 24 219,600 221,083 42 261,596 48 306,478 51 319,500 59 365,812	5,10 6,57 7,84 7,85 10,56 10,56 10,56 11,35 10,93 7,97 7,97 8,77 6,48 7,79 17 6,77	5         9,572           10,377         10,343           10,538         10,538           19         10,443           6,908         6,891           7,175         7,809           8         7,189           9         7,809           8         8,157           8         8,210	27,185 16 35,025 44,531 33,920 21 51,251 23 54,129 54,129 22 59,893 21 68,298 36 70,549 70,994 28 82,295 107,356 119,545 139,338	15 543,075 543,733 29 612,841 33 698,933 37 764,357 768,873 43 831,912	18 286,175 321,873 322,657 381,150 430,925 430,925 30 497,626 25 585,284 38 658,874 663 138	45,286 46,016 50,231 54,388 70,791 81,789 81,789 99,084 15 123,335 16 143,557 144,829 151,620 49 143,330 151,857 19 162,066
1978	Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	3,538 3,521 3,523 3,497 3,487 3,487 3,482 3,487 3,482 3,477 3,465 3,454 3,455 3,453 3,453	33 1,577,367 20 1,586,691 1,590,270 19 1,600,920 1,615,193 17 1,651,334 18 1,660,949 20 1,672,083 35 1,698,579 35 1,746,819 23 1,775,830 1,775,840 12 1,765,844 18 1,775,684 18 1,775,684 18 1,775,684 18 1,775,684	5,049 5,042 5,469 5,073 5,630 6,207 5,455 5,486 4,984 5,323 5,642 4,408 5,241 5,216 5,308 6,063 5,789	52,424 52,327 49,755 51,532 53,208 52,189 52,365 55,879 44,964 50,173 52,042 58,689 56,253 53,034 48,093 53,034 48,093 50,596 52,564	3,061 3,274 3,472 2,680 3,000 3,359 2,780 2,433 2,865 2,710 3,029 3,956 2,797 3,285 3,491 2,540 2,951 4,458	30 440,563 20 443,664 441,083 19 442,382 448,908 20 459,847 19 465,311 18 466,198 19 477,056 31 485,469 20 515,542 50 520,129 501,117 39 512,594 504,736 60 505,884 24 515,782 20 516,305	30 303,259 20 306,287 301,746 19 301,387 307,551 317,977 35 220,762 18 320,014 19 30,132 31 337,139 19 364,248 50 365,812 343,627 39 351,352 344,077 60 344,104 24 352,986 20 350,822	8,59 8,24 8,46 8,94 8,94 6,69 6,69 6,69 6,69 6,69 6,69 6,74 6,74 6,74 6,74 6,26 6,22 6,88 6,26 6,22 6,88 7,22	8         7,999           5         8,033           8         8,034           8         8,034           8         8,034           8         8,104           8         8,101           8         8,101           8         8,101           8         8,101           8         8,101           8         8,101           8         8,120           8         8,208           8         8,208           8         8,226           8         8,226           8         8,226           5         8,279           4         8,226           5         8,219	120,610 121,135 122,839 124,041 125,120 126,462 129,177 131,389 132,207 133,809 136,434 139,338 142,719 146,698 146,189 146,598 146,598	1.018,114 1.023,123 1.032,231 1.040,859 1.044,854 181,058,970 1.070,413 1.081,215 1.091,999 1.107,772 1.126,664 1.120,759 1.126,417 1.136,319 1.144,502 1.154,846 1.170,961	875,697 880,446 888,317 894,566 898,595 920,955 931,555 939,153 965,824 963,099 970,821 980,523 955,933 955,933 955,933 955,933 955,933 955,933 955,933 955,933 955,933 955,933	147,430 148,756 150,551 151,557 150,335 157,314 152,639 150,361 155,890 155,198 <b>19</b> 156,500 162,066 153,620 156,443 159,187 159,009 160,672 167,051
		Internal as	eale	L	I	۱ <u> </u>	I	I	i			1		<u> </u>
	12 13 13 14 14 14 March April May June Juny Juny Sep.	Internal as 	Sets	2,035 2,322 2,477 2,356 2,586 2,599 2,599 2,867 3,178 3,463 3,546 3,877 4,070 4,167 4,160 4,759 4,737 5,076 4,687 5,665 5,665 5,665	18,984 16,423 19,413 19,417 19,045 28,445 28,445 35,770 50,321 56,868 51,584 49,804 55,253 58,689 52,424 49,755 51,532 53,208 52,189 52,365 55,879 44,964	2,009 2,606 2,184 2,187 2,507 2,356 2,353 3,592 3,378 3,404 3,374 4,140 3,374 4,140 3,368 3,956 3,061 3,274 3,472 2,680 3,000 3,359 2,780 2,780 2,780	110,448 15 134,621 163,000 163,540 21 178,390 56 197,365 192,630 28 219,282 250,486 31 273,452 362,709 35 363,310 448,089 371,547 372,503 375,150 380,005 21 389,512 16 395,953 398,886 21 406,126	16 297,207 237,565 238,249 236,454 237,533 242,053 251,094 254,726 256,038 21 264,573	4,711 5,512 5,512 9,533 9,533 9,535 11,102 10,800 7,894 8,671 6,184 7,511 17 6,544 8,322 8,011 8,322 8,011 8,322 8,011 8,322 8,611 6,511 6,511 6,511 6,511 6,511 6,511	9,475           9,669           9,577           9,518           4,9,435           4,9,435           5,704           5,704           5,521           5,521           5,523           5,524           5,525           5,524           5,525           5,524           5,543           5,543           5,543           5,543           5,543           5,543           5,543           5,543           5,543           5,543           5,543           5,543           5,543           5,443           5,443           4,950           4,4913           4,956           2,4,927           4,947           4,958	16 35,025 44,531 43,970 21 51,251 23 54,129 24 59,893 21 68,298 36 70,549 70,994 28 82,295 107,356 119,545 139,338 120,610 121,135 122,839 124,041 125,120 126,462 129,177 131,339 132,207	408,865 408,915 461,662 512,422 513,080 30 583,198 33 672,190 37 740,610 745,124 59 804,510 49 883,599 15 980,076 29 1,076,296 976,069 981,003 989,610 997,195 20 999,478 24 1,012,840 16 1,018,349 1,023,951 1,033,402	33 933,883 849,098 853,628 861,262 866,914 870,219 16 882,127 16 887,261 891,383 901,095	143,687 145,223 147,142 148,157 146,952 153,788 149,317 147,154 152,209
1978	Oct. Nov. Dec. Jan. Feb. March April May June <b>p</b>			5.030 5,350 4.160 4,952 4,926 4,927 4,911 5,579 5,237	50,173 52,042 58,689 56,253 53,034 48,093 50,596 52,564 46,365	2.710 3.029 3.956 2.797 3.285 3.491 2.540 2.951 4.458	429,800 438,986 432,969 437,327	269,015 293,135 16 297,207 275,743 281,156 275,776 279,056 286,573 283,766	6,17 6,53 6,54 6,29 6,09 6,02 6,37 6,62 6,90	7 4.997 5 5,043 5 5,037 0 4,984 9 4,940 3 4,937	133,809 136,434 139,338 142,719 146,698	1,044,276 1,058,503 161,076,296 1,070,402 1,075,883 1,083,994 1,091,053 1,099,629 1,115,373	908.985 918,972 16 933,883 931,362 938,820 947,302 952,202 959,850	151,846 19 152,983 158,384 150,177 153,112 155,661 155,574 157,208 163,433

# III. Banks 2. Assets\*

#### DM million

\* Excluding the assets of foreign branches (see Table III, 9) and of building and loan associations; the statistics for credit cooperatives are based on a partial survey, see also Tab. III, 11. — The data deviate from those published in the Monthly Reports prior to April 1969 in several respects (change in range of banks covered, in classification of banking groups and in various items). The series have been made comparable as far as possible. Differences between the two lines given for end-1968 show the break in continuity which cannot be eliminated (see Monthly Report of the Deutsche Bundesbank, Vol. 21, No. 4, April 1969, "Revision of banking statistics", p. 5). Statistical changes of DM 100 million and more not resulting from the revision of series are given separately (increase: +, decrease: --) in the notes to the individual tables (here: footnote 15 ff.), but in the tables "Assets" and "Liabilities" -- unlike the following tables -- only in general terms. --1 Balance sheet total plus endorsement liabilities from rediscounted bills of exchange, own drawings outstanding, discounted and credited to the borrower in account, and bills of exchange 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; second line for end-1968 and following excluding registered bonds. – 6 Including loans to building and loan associations. – 7 Up to first line for end-1968 only "less than 6 months". – 8 Up to first line for end-1968 only of months and more" – 9 The purchase of mobilisation and liquidity paper (according to sections 42 and 42 a of the Bundesbank Act) does not represent lending by banks. – 10 Including

over 1 year 8	Bills dis- counted	Loans on a trust basis	Treasury bill	Securities (excluding bank bonds)	Equalisa- tion and covering claims	Mobilisa- tion and liquidity paper (Treasury bills and discount- able Treasury bonds) 9	Bonds from own issues	Trade invest- ments	Other assets 10, 11	Memorand Com- mercial bill holdings	um Items: Treasury bills and discount- ableTreas- ury bonds (incl. mobilisa- tion and liquidity paper)	Securities (incl. bank bonds) 5	End of ye
218,474 18 240,159 271,642 268,269 310,359 349,136 349,136 349,136 24 398,542 29 461,949 37 515,317 518,309 45 560,756 16 642,975 15 726,742 54 803,758 728,267	27,592 29,406 32,725 32,762 38,693 40,028 41,469 30,997 31,065 38,029 40,879 44,573 49 45,269 43,143	29,312 19 31,309 32,930 32,930 36,579 37,237 39,479 39,889 42,426 42,470 44,585 47,039 50,093 52,981 50,350	9,291 9,290 3,377 3,066 3,066 2,913 2,315 1,727 1,727 5,513	12,420 15,808 22,366 21,939 21 25,610 26 24,569 21 23,851 23,757 20 25,157 23,797 20 25,177 20 25,177 20 25,177 20 25,177 20 25,177 20 25,187 27,702 37,217 50,814 37,260	8,741 8,850 8,670 8,672 8,318 7,908 7,908 7,503 7,115 6,622 6,676 6,622 5,727 5,196 4,792 5,173	707 1,513 1,249 1,250 3,353 3,353 3,265 1,455 2,694 4,255 3,747 4,103	1,147 941 905 893 1,664 2,099 2,099 2,060 2,313 2,605 2,605 3,103 3,052 15 3,472 4,029 3,841	2,349 2,572 3,130 4,990 4,990 17 6,359 7,825 8,938 10,421 11,626 13,175 55 15,893 13,226	10,080 11,829 13,028 11,945 13,586 16,296 16,076 17,592 19,321 23,264 23,711 28,977 31,650 35,099 52 38,315 36,986	22,809 26,791 30,691 30,745 27,838 26,296 26,296 27,459 25,943 21,455 21,502 26,746 35,479 33,612 33,223 28,876	4,320 10,851 10,540 3,677 6,419 6,178 3,770 4,421 4,421 4,421 8,721 17 13,474 10,595	39,605 50,833 66,897 65,909 20 76,861 27 78,698 32 83,744 20 91,039 39 94,260 94,791 46 107,482 15 135,058 156,762 190,152	1966 1967 1968 12 1968 12 1969 1970 13 1970 13 1971 1972 1973 14 1973 14 1974 1975 1976 1977 1977 Jan.
731,690 743,009 748,260 16 754,013 17 754,058 775,665 775,665 783,955 24 793,653 803,758 809,479 814,378 821,336 822,336	41,874 42,301 42,739 42,862 42,117 41,457 42,853 43,903 45,269 43,047 41,528 41,018 41,018 42,321	50,624 50,699 51,129 51,304 51,304 51,480 51,769 51,923 52,377 52,640 52,981 53,185 53,427 53,682 54,240	6,754 7,068 7,034 6,459 5,929 5,449 5,355 5,181 5,086 6,795 6,984 7,509 7,117 7,097 7,204	38,256 33,684 39,949 40,330 42,972 43,193 45,328 46,210 48,142 49,393 50,814 49,144 49,750 49,225 50,057	5,169 5,157 5,157 5,037 4,891 4,889 4,888 4,888 4,888 4,888 4,792 4,775 4,774 4,774 4,777	4,434 4,138 4,170 4,582 4,527 4,478 3,479 3,943 4,655 3,890 3,747 4,900 7,306 7,385 7,397	4,024 4,429 4,786 5,090 4,880 5,082 5,443 5,433 5,517 5,311 4,029 4,708 4,955 5,550 6,163	13,189 13,320 13,309 13,347 13,405 15,563 15,027 15,101 16 15,331 21 15,412 15,893 15,984 15,984 15,936 21 15,852	37,614 36,373 36,129 36,844 37,039 37,700 52 36,591 36,525 37,402 38,179 38,315 41,051 41,061 41,065 39,108 37,442	29,725 26,482 26,773 27,192 26,736 26,418 27,711 26,230 28,904 29,903 33,223 27,002 27,979 25,755 25,805	11,188 11,204 11,041 10,456 9,927 8,834 9,124 9,741 10,685 10,731 12,409 14,423 14,482 14,601	159,391 161,523 163,990 165,450 169,434 172,370 176,717 178,417 185,827 190,152 191,863 195,448 195,444 197,009	Feb. Marci April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. Feb. Marc April
833,753 6 842,523 212,985 8 234,095 263,110 259,764 295,472	42,107 42,313 27,168 28,275 31,395 31,408 37,159	54,425 54,319 25,738 19 26,842 27,663 27,651 28,005	9,139 9,138 3,327	50,426 51,458 11,873 17 15,024 19,550 19,168 21,011	4,801 4,675 8,741 8,850 8,670 8,672 8,318	5,692 7,397 707 1,513 1,249 1,250 300	7,088 6,484 1,147 941 905 893 1,664	15,873 15,952 2,246 2,394 2,794 2,798 3,761	38,055 37,848 10,080 11,829 13,028 11,945 13,586	26,022 25,784 20,801 22,972 26,661 26,660 23,870	14,354 16,019 4,096 9,861 10,388 10,388 3,627	198,123 201,467 39,058 50,049 64,081 63,138 17 72,262	May June 1968 1967 1968 12 1968 12 1969
332,705 332,705 4 382,512 9 447,197 7 503,988 506,979 4 547,834 6 625,258 5 703,947 4 775,499	39,032 39,032 40,831 41,243 30,792 30,860 37,750 40,249 43,580 <b>21</b> 43,561	24 29,548 30,206 31,724 32,016 33,538 33,538 17 34,759 36,232 38,292 40,323	2,627 2,627 2,474 2,083 1,546 1,546	<b>19</b> 20,707 20,707 20,846 21,008 <b>21</b> 22,199 22,284 <b>17</b> 23,413	7,908 7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196 4,792	3,353 3,353 3,265 1,455 2,694 2,694 3,208 3,106 4,255 3,747	2,099 2,099 2,060 2,313 2,605 2,605 3,103 3,052 21 3,472 4,029	4,434 4,434 5,697 6,867 7,300 7,333 8,434 9,374 10,679 55 13,038	16,296 16,076 17,592 19,321 23,264 23,711 28,977 31,650 35,099 <b>52</b> 38,315	22,966 22,966 24,254 23,413 19,596 19,642 23,737 31,736 29,053 28,035	5,980 5,980 5,739 3,538 4,240 4,240 8,581 10,495 10,731	51 74,836 74,836 57 80,739 20 89,306 39 92,748 93,278 51 105,708 49 133,136 154,527 186,091	1970 13 1970 13 1971 1 1972 1 1973 14 1973 14
705,411 708,405 714,120 718,757 723,267 6 728,339 737,944 744,229 748,886 757,139	42,166 40,939 41.321 9 41,402 15 41,025 41,455 40,677 40,031 40,890	38,454 38,674 38,563 39,009 39,076 39,178 39,378 39,378 39,471 39,869	6.382 6.622 6.960 6.953 6.390 5.907 5.424 5.345 5.171 5.076	34,796 35,971 36,342 37,234 37,301 39,668 40,140 42,279 42,745 44,568	5,173 5,169 5,162 5,157 5,157 5,037 4,891 4,889 4,889 4,889	4,103 4,434 4,138 4,170 4,582 4,527 4,478 3,479 3,943 4,655	3,841 4,024 4,429 4,786 5,090 4,880 5,082 5,443 5,430 5,430 5,517	10,737 10,709 10,682 10,670 10,689 10,727 10,880 55 12,301 12,345 16 12,558	36,986 37,614 36,373 36,129 36,844 37,039 37,700 59 36,525 36,525 37,402	24,749 25,790 22,599 23,040 22,415 22,233 23,583 22,185 24,769	10,485 11,056 11,098 11,123 10,972 10,434 9,902 8,824 9,114 9,731	155,406 157,106 159,181 161,275 162,421 166,130 169,317 173,668 174,952 178,377	1977 Jan. Feb. Marc April May June July Aug. Sep. Oct.
757.139 765,989 775,499 781,185 785,708 791,641 796,628 802,642 6 810,836	40,890 42,342 43,561 41,358 39,825 39,272 40,448 40,214 40,368	39,869 40,006 40,323 40,441 40,599 40,720 41,244 41,352 41,302	5.076 6,786 6,984 7,509 7,117 7,097 7,204 8,662 8,662	44,568 45,509 46,753 44,957 44,748 44,829 45,178 44,750 46,137	4,838 4,888 4,792 4,775 4,774 4,774 4,777 4,801 4,675	4,655 3,890 3,747 4,900 7,306 7,385 7,397 5,692 7,397	5,517 5,311 4,029 4,708 4,955 5,550 6,163 7,088 6,484	12,558           21         12,639           13,038           13,096           13,079           13,092           21           12,969           12,979	37,402 38,179 38,315 41,051 41,067 39,108 37,442 38,055 37,848	24,769 25,427 28,035 22,483 23,596 21,543 21,457 21,637 21,294	9,731 10,676 10,731 12,409 14,423 14,482 14,482 14,601 14,354 16,019	178,377 181,943 186,091 187,676 191,446 191,018 192,130 192,447 196,146	1978 Jan. Feb. Marc April May June

may also contain some external assets. -12 See footnote \*. -13 The difference between the two end-1970 lines is due to the merger of several institutions in the Norddeutsche Landesbank Girozentrale and to changes in the returns regarding funds channelled through banks. -14 The difference between the two end-1973 lines is due to the change in reporting requirements for credit cooperatives; see also Table III, 11, footnote 11. -15 + ca.

DM 150 million. - 16 + ca. DM 100 million. - 39 - ca. DM 4.0 million. - 42 - ca. DM 6.0 million. - 17 - ca. DM 150 million. - 11 - ca. DM 4.0 billion. - 42 - ca. DM 150 million. - 19 - ca. DM 250 million. - 20 - ca. DM 250 million. - 41 - ca. DM 1.0 billion. - 44 - ca. DM 1.6 billion. - 21 - ca. DM 100 million. - 22 - ca. DM 750 million. - 45 - ca. DM 1.7 billion. - 46 - ca. DM 1.6 billion. - 23 - ca. DM 900 million. - 24 + ca. DM 300 million. - 47 + ca. DM 1.0 billion. - 48 - ca. DM 1.6 billion. - 25 + ca. DM 900 million. - 24 - ca. DM 300 million. - 47 + ca. DM 1.0 billion. - 48 + ca. DM 900 million. - 26 - ca. DM 350 million. - 49 + ca. DM 200 million. - 50 - ca. DM 950 million. - 27 - ca. DM 100 million. - 28 - ca. DM 100 million. - 51 - ca. DM 100 million. - 52 - ca. DM 950 million. - 29 + ca. DM 400 million. - 30 + ca. DM 450 million. - 53 + ca. DM 600 million. - 54 + ca. DM 650 million. - 33 + ca. DM 900 million. - 34 + ca. DM 850 million. - 35 + ca. DM 600 million. - 56 - ca. DM 650 million. - 33 + ca. DM 900 million. - 34 + ca. DM 200 million. - 55 - ca. DM 1.4 billion. - 33 + ca. DM 900 million. - 34 + ca. DM 800 million. - 55 - ca. DM 1.4 billion. - 36 - ca. DM 300 billion. - 37 - ca. DM 300 million. - 57 - ca. DM 300 million. - 36 - ca. DM 300 million. - 57 - ca. DM 300 million. - 37 + ca. DM 300 million. - 38 + ca. DM 30.5 billion. - 9 Provisional.

			Deposits o	f and borrow	wing from b	anks <b>3, 4</b>					Deposits o	f and borrow	wing from no	on-banks <b>3, 9</b>
				Sight and borrowed	ime deposit	s and		Bills sold	and redisco	inted 6		Sight and	time deposi	ts and
				Donowed	of which			Ding bold	of which					Time de- and bor-
End o		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 7	Loans on a trust basis	Total	Own accept- ances out- standing 15	Endorse- ment liabili- ties 8	Total	Total	Sight deposits	1 month to less than 3 months 7
	<u>nun</u>		d external li	·	Tunus	<u>, ,                                   </u>	100313				1.0.0		1	
1966 1967 1968 1 1968 1 1969 1 1970 1 1970 1 1977 1 1973 1 1973 1 1973 1 1975 1 1975 1 1976 1 1977	6 7 7 8	498,379 562,846 646,851 648,258 23 733,057 24 822,158 817,861 29 1,060,335 40 1,171,590 1,178,692 45 1,297,414 51 1,454,257 55 1,596,107 49 1,775,830	100,245 116,401 21 140,841 143,397 170,236 199,695 31 224,546 37 251,121 22 265,442 266,050 46 303,982 35 326,237 56 358,515 57 411,782	79,286 96,459 21 119,835 122,530 136,172 161,809 31 187,151 37 213,321 22 37,909 238,436 46 272,420 35 303,076 56 327,296 57 380,001	22,690 25,907 29,853 26,596 36,289 39,722 39,722 34,5526 22 54,265 56,672 56,6769 37 66,445 37 71,287 75,943 37 79,897	8,209 7,859 10,701 12,827 16,364 26,947 23 29,154 19 31,414 29,998 30,003 47 31,764 23 39,644 58 45,392	9,602 9,626 10,057 9,827 9,871 10,683 7,806 8,482 7,588 8,203 8,247 8,785 9,068 9,669 10,415	11,357 10,316 10,949 11,040 24,193 27,203 28,913 30,212 19,330 19,367 22,777 14,093 21,550 21,366	1,474 1,126 1,074 1,171 2,911 2,911 3,547 3,628 1,815 1,830 2,724 2,210 2,795 2,549	9,282 8,501 9,212 9,221 21,325 23,819 23,819 24,855 25,957 16,877 16,898 19,214 10,624 17,839 17,985	285,813 319,856 22 361,243 365,364 405,917 25 447,058 32 504,002 38 576,196 41 640,813 646,863 48 697,748 52 789,478 52 789,478 52 688,242 66 942,170	266,669 19 288,601 22 327,993 332,128 371,151 410,719 33 466,114 38 536,720 41 598,781 604,831 49 653,870 52 743,350 52 609,608 39 891,396	49,905 57,580 62,409 62,298 66,481 72,960 34 83,460 19 95,937 26 96,830 97,805 109,455 26 129,978 129,958 26 144,319	4,638 7,849 9,655 9,756 15,335 29,368 37,552 44,148 67,170 67,511 37 75,258 61,468 63,229 73,292
	lan. Feb. March May May June July Nug. Sep. Dot. Nov. Dec.	60 1,577,367 23 1,586,691 1,590,270 20 1,600,920 1,615,193 1,640,423 22 1,651,334 19 1,660,949 23 1,672,083 27 1,746,819 62 1,775,830	43 338,573 23 340,058 342,373 20 344,230 346,470 37 362,223 27 364,296 19 367,057 61 369,033 44 377,888 20 401,676 50 411,782	43         303,525           23         307,513           306,109         306,920           20         306,920           37         327,502           27         329,075           19         334,434           61         335,364           44         345,572           20         368,128           50         380,001	61,282 66,490 64,432 65,833 62,786 78,688 73,152 74,162 72,282 72,912 74,764 79,897	26 31,118 27,465 24,371 25,227 25,182 24,568 24,568 22 25,686 37 28,486 40,399 23 45,392	9,656 9,794 9,640 9,840 9,853 9,827 9,837 9,890 9,922 10,249 10,325 10,415	25,392 22,751 26,624 27,470 25,818 24,894 25,384 22,733 23,747 22,067 23,223 21,366	2,526 2,359 2,245 2,068 1,858 1,672 1,633 1,920 2,238 2,483 2,549	21,698 19,165 23,284 23,947 22,720 22,156 22,642 20,051 120,870 18,772 19,643 17,985	26 848,709 855,295 853,309 858,648 867,727 21 867,601 21 871,410 877,954 879,651 894,929 914,700 21 942,170	26 799,920 806,466 804,217 809,349 818,242 21 818,087 21 821,663 827,974 829,533 844,660 864,265 26 891,396	122,680 124,312 123,723 125,295 129,504 131,801 132,565 131,745 131,697 134,428 147,793 144,319	63,120 60,705 56,116 55,474 56,402 51,288 53,072 54,635 52,754 56,372 60,266 73,292
N A N	<sup>-</sup> eb. Aarch April Aay	1,752,810 24 1,769,817 1,765,684 19 1,775,684 25 1,798,914 37 1,811,559	392,196 68 398,663 37 392,674 28 397,492 19 405,565 20 409,113	356,943 69 366,446 37 358,903 28 361,566 19 369,613 20 372,439	67,992 74,682 74,200 74,592 76,702 79,768	32,937 31,653 25,129 25,680 28,003 27,330	10,477 10,575 10,546 10,996 11,047 10,910	24,776 21,642 23,225 24,930 24,905 25,764	2,242 1,828 1,738 1,789 1,940 2,008	21,453 18,771 20,598 21,915 22,035 22,841	927,354 932,773 928,189 934,782 944,929 <b>19</b> 945,275	876,364 881,642 876,807 883,335 893,332 <b>19</b> 893,619	140,305 140,571 140,387 142,602 147,669 147,387	63,995 60,258 53,361 53,305 54,708 52,853
		Internal lia		74 710	10 405	0 105	0.447	11 000	1 470	0.015	282 285	253 308	48 439	4 576
1966 1967 1968 1 1968 1 1969 1970 1 1971 1971 1971 1973 1 1973 1 1973 1 1974 1975 1976 1977	6 7 7 8 8		95,451 110,937 21 131,098 131,893 152,811 173,832 169,755 31 194,504 37 219,289 26 231,280 231,888 63 267,203 22 83,513 22 304,229 36 351,507	74,718 91,151 21 110,346 111,257 118,989 136,471 131 157,492 37 181,743 26 204,147 204,674 63 236,223 22 260,799 23 273,499 36 320,210	19,425 21,888 23,448 21,546 29,935 32,615 33,7,008 37 44,670 47,276 47,276 47,373 56,228 20 61,094 63,254 68,701	8,195 7,729 10,431 11,547 12,306 22,571 23,24,532 19,26,132 25,632 25,637 24,935 24,935 24,935 24,935 24,935 24,937 37,302	9,447 9,500 9,871 9,643 9,735 10,235 7,358 8,181 7,396 7,980 8,377 8,676 9,214 9,979	11,286 10,286 10,881 10,993 24,087 27,126 28,831 30,150 19,197 19,234 22,603 14,038 21,516 21,318	1,470 1,126 1,055 1,171 2,380 2,911 3,547 3,628 1,815 1,830 2,724 2,795 2,549	9,215 8,471 9,163 9,174 21,219 23,742 24,773 25,895 16,744 16,765 19,040 10,769 17,805 17,805	282,285 315,995 22 356,516 360,630 400,193 25 439,473 439,473 439,473 439,473 439,473 439,473 439,473 439,473 469,774 649,774,543 28 840,977 67 921,672	253,308 19 284,937 22 323,520 327,649 365,676 403,400 403,400 33 459,612 36 529,801 41 591,138 597,186 49 646,010 64 728,791 28 792,561 65 871,224	48,439 56,064 60,595 60,488 64,352 25 70,918 70,918 70,918 34 80,723 19 93,020 26 93,981 94,956 106,396 126,278 125,763 21 140,085	4,576 7,800 9,491 9,584 14,822 28,427 37,337 43,915 66,740 67,081 37 74,302 58,597 59,840 69,541
N A J J S S C N E 1978 J F N N N	eb. March May June July Lug. Sep. Dct. Nov. Dec.		289,959 290,745 293,501 295,884 296,197 310,810 312,486 316,303 36 317,736 325,337 345,382 351,507 332,913 339,137 333,311 337,114 343,993 345,808	255,399 258,704 257,727 259,059 261,023 276,570 277,726 284,227 36 284,590 293,539 312,329 320,210 298,152 307,440 300,038 301,706 308,561 309,507	51,862 56,090 54,470 55,757 67,324 61,945 63,801 62,863 63,362 64,723 68,701 57,608 64,534 63,689 62,614 66,218 69,373	24,031 21,457 19,209 18,955 19,038 19,458 19,533 19,533 37 19,680 23,265 34,000 37,327 26,874 25,298 19,916 21,269 23,083 20,909	9,197 9,310 9,362 9,384 9,385 9,386 9,383 9,449 9,778 9,979 9,979 9,979 10,041 10,116 10,097 10,570 10,579	25,363 22,731 26,612 27,458 25,790 24,875 25,364 22,693 23,697 22,020 23,174 21,318 24,720 21,581 23,176 24,888 24,882 24,862 25,722	2,526 2,359 2,340 2,275 2,068 1,858 1,672 1,633 1,920 2,248 2,483 2,549 2,242 1,828 1,738 1,789 1,940 2,008	21,669 19,145 23,272 22,692 22,692 22,137 22,622 20,011 20,820 18,725 19,594 17,937 21,937 18,710 20,549 21,873 21,992	832,519 837,981 843,364 852,916 34 852,784 21 855,355 861,191 862,680 876,989 895,354 34 921,672 910,234 914,857 909,428 917,215 919,228,289	783.948 791.143 789.102 794.282 803.632 1805.861 811.486 812.846 827.021 845.215 21 871.224 859.586 864.056 858.387 866.116 876.578 9 877.033	119.019 120.538 119.876 121.610 125.820 127,997 128.880 128.008 128.008 128.008 130.697 143.768 140.085 136.618 136.608 135,704 138.3087 143.087	59,759 58,165 53,713 53,010 54,674 49,742 51,258 52,811 51,098 54,319 57,180 69,541 61,832 58,073 51,498 52,029 53,391 51,451

# 3. Liabilities\*

III. Banks

DM million

 Excluding the liabilities of foreign branches (see Table III, 9) and of building and loan associations; the statistics for credit cooperatives are based on a partial survey, see also Table III, 11. — The data deviate from those published in the Monthly Reports prior to April 1969 in several respects (change in range of banks covered, in classification of banking groups and various items). The series have been made comparable as far as possible. Differences between the two lines given for end-1968 show the break in continuity which cannot be eliminated (see Monthly Report of the Deutsche Bundesbank, Vol. 21, No. 4, April 1969, "Revision of banking statistics", p. 5).

Statistical changes of DM 100 million and more not resulting from the revision of series are given separately (increase: +, decrease: --) in the notes to the individual tables (here: footnote 19 ff.), but in the tables "Assets" and "Liabilities" -- unlike the following tables -- only in general terms. --1 See Table III, 2, footnote 1, -2 Excluding claims in respect of savings bonuses. -- 3 Second line for end-1968 and following including liabilities for registered bonds. Including liabilities for nonmarketable (up to August 1977: for all) bearer savings bonds, bonds issued by savings banks, etc. --4 Excluding liabilities to building and loan associations. -- 5 Including liabilities arising from bills

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 Up to first line for end-1968 only deposits. -8 Including own drawings outstanding, discounted and credited to the borrowers in account. -9 Including liabilities to building and loan associations. -10 Up to first line for end-1968 including time deposits fixed for 4 years and over. -11 Up to first line for end-1968 only "Loans taken up for long periods". -12 Including liabilities for non-marketable (up to August 1977; for all) bearer savings bonds, bonds issued by savings

													Memorand	um items:		
borrowed funds rowed funds 3 months to less than 4 years 10		Bank savings bonds 12	Savings deposits	Loans on a trust basis	Bearer bonds outstand- ing 13	Provisions	late dep tion	recia-	(inc put res acc to s 10 c Bar	bital blished erves cording section of the tking b) <b>15</b>		ner bili- s <b>14, 15</b>	Total liabili- ties 2	Liabill- ties for guaran- tees	Liabilities for trans- actions under re- purchase agree- ments (unless shown among liabilities above the line)	End of year or month
29,395 32,155 43,250 39,644 43,060 38,372 34,40,242 49,642 37 57,033 47,862 26 46,491 27 55,611 22 59,454 48,934 451,322 52,892 54,805 55,988 56,987 58,384 59,291 63,036 61,334 37 59,454 55,176 58,711 59,455 56,007	19 46,096 22 45,429 52,512 56,439 27 59,345 64,980 72,156 42 83,078 83,115 30 87,225 53 97,049 21 106,759 109,209 1007,915 109,209 100,889 110,676 111,434 112,567 113,074 114,345 115,606 116,805 21 119,299 119,972 122,158 21 3,434 124,478	249 1,818 1,808 3,765 5,234 7,402 10,884 16,416 16,416 16,416 21,246 30,182 40,602 54,152 43,671 45,075 46,197 47,818 48,532 49,165 50,626 51,630 51,971 52,336 52,772 54,152 57,982 59,289 60,152 60,807	127,112 144,672 165,432 166,110 186,017 19 205,440 205,440 35 232,478 39 263,953 43 278,254 282,651 19 312,824 43 378,182 19 313,449 39 440,880 413,640 415,843 415,843 415,843 415,281 416,370 415,281 416,370 417,278 21 417,278 21 417,778 21 417,278 21 417,278 21 417,278 21 417,278 21 4	29,144 20 31,255 33,250 34,266 34,766 28 36,339 37,888 39,476 42,032 42,032 42,032 42,032 42,032 42,032 44,128 48,634 50,774 48,789 48,629 49,092 49,299 49,485 49,514 49,514 49,514 49,514 49,515 50,774 50,990 51,131 51,382 51,447 51,597 51,656	93,135 106,074 118,748 118,748 118,748 118,748 134,137 161,069 23 183,917 19 205,041 240,808 272,529 59 303,450 277,173 278,814 261,986 284,189 285,643 287,095 291,437 59 296,003 298,544 300,787 303,450 311,483 316,244 318,373 319,724	4,133 4,497 4,928 4,967 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 1,7561 9,178 10,778 10,778 13,561 13,038	25	5,665 6,071 6,629 2,049 2,141 2,525 2,525 2,876 3,283 3,858 3,891 4,194 3,880 4,260 3,840 4,260 3,840 4,217 4,233 4,216 4,227 4,230 4,220 4,220 4,220 4,230 4,220 4,230 4,220 4,230 4,240 4,250 4,5500 4,5500 4,5500 4,5500 4,5500 4,5500	29 22 37	$\begin{array}{c} 18,565\\ 20,3061\\ 23,061\\ 23,180\\ 26,055\\ 29,473\\ 32,054\\ 36,617\\ 40,357\\ 40,357\\ 40,357\\ 44,219\\ 48,731\\ 54,725\\ 60,576\\ 55,075\\ 55,300\\ 56,112\\ 56,543\\ 57,579\\ 58,004\\ 58,662\\ 59,431\\ 60,576\\ 61,303\\ 62,058\\ 62,058\\ 62,058\\ 62,058\\ 62,058\\ 62,058\\ 63,344\\ \end{array}$	23 30 36 23 44 50 54 25 26 37	33,052 34,345 35,912 40,528 40,811 39,650 38,419 39,266 40,473 48,321 48,645 51,496 51,310 53,318 40,528 42,406 41,666	488,496 553,656 636,806 638,389 23 711,244 24 797,866 733,569 24 899,147 29 1,033,751 40 1,154,075 1,161,155 51 1,277,961 23 1,566,299 1,555,986 20 1,575,725 1,591,443 1,617,387 22 1,627,622 19 1,639,849 23 1,650,256 27 1,678,750 27 1,678,750 27 1,778,750 27 1,775,949 37 1,775,949 37 1,775,949 37 1,775,949 37 1,775,849 37 1,775,849 37 1,775,949 37 1,775,849 37 1,775,849 37 1,775,849 37 1,775,849 37 1,775,849 37 1,775,849 37 1,775,849 37 1,775,849 37 1,776,803 37 1,776,803 37 1,776,803 37 1,776,803 37 1,776,803 38 1,780 38 1,780 38 1,780 39 1,775,849 37 1,775,849 37 1,775,849 37 1,776,803 37 1,776,903 37 1,776,903 37 1,776,803 37 1,776,803 37 1,776,903 37 1,776,905 37 1,775,905 37 1,775,905 37 1,775,905 37 1,775,905 3	17,936 18,822 21,273 21,381 26,769 34,506 34,506 41,182 45,814 58,043 58,127 70,589 98,2425 95,223 99,372 94,636 97,468 97,468 97,172 97,055 97,745 97,922 98,374 98,567 99,149 99,372 99,833 99,149	3,649 4,157 5,973 5,007 5,252 4,998 5,432 5,754 6,123 6,261 6,507 6,685 6,717 6,509 5,979 5,690 5,252 6,185 6,393 6,748 6,581	1966 1967 1968 16 1969 17 1969 1970 17 1970 17 1971 1971 1973 18 1973 18 1973 18 1975 1976 1977 Jan. Feb. March April May Sep. Oct. Nov. Dec. 1978 Jan. Feb. March April
61,038 60,702 29,194 31,853 42,781 39,277 42,624 36,737 34 39,736 49,117 37 55,618 45,5918 46,869 42,323 22 51,488 54,195 45,436 47,850 49,638 51,566 52,578 52,578 52,591 52,595 53,480 54,253	22 44,953 51,942 55,930 27 58,631 64,201 71,270 42 82,365 82,402 30 86,537 53 95,860	61,138 61,569 249 1,818 1,798 3,739 5,196 7,331 10,806 16,343 21,173 30,096 40,449 53,839 43,479 44,871 45,983 47,590 48,297 48,297 48,924 50,379 51,376 51,710	34 444,091 126,029 143,428 163,882 164,560 184,209 19 203,491 203,491 39 261,673 43 276,091 280,486 19 310,733 34 375,637 19 410,207 39 437,065 410,341 412,535 411,909 412,948	28,977 20 31,056 32,996 32,981 34,517 28 36,073 37,642 39,256 41,583 21,583 24,3564 45,752 48,416 50,448 48,571 48,608 48,879 49,284 49,284 49,284 49,284	59 303,450 277,173 278,814 281,986 284,189 285,643 287,095 291,437 294,017	14,942 14,720 4,133 4,497 4,928 4,967 4,808 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 7,561 9,178 10,778 10,778 10,778 10,778 13,055 13,827 13,580 13,371 13,259 13,038 13,004		4,617 4,622 5,665 6,071 6,629 2,049 2,141 2,525 2,525 2,525 2,876 3,283 3,858 3,891 4,194 3,880 4,260 3,988 4,216 4,217 4,233 4,212 4,233 4,232 4,236	29 22 37	18,565 20,380 23,061 23,180 26,055 29,473 32,064 40,655 40,655 40,657 61,721 60,576 55,300 56,112 56,543 57,579 58,004 58,669 58,669	23 30 36 23 44 50 54 25	9,438 11,800 12,016 16,166 17,826 19,477 19,257 21,001 25,231 29,652 29,783 33,052 34,345 35,912 40,528 40,811 39,656 40,473 48,321 48,324 48,321 48,696 46,451 51,496	37 1,767,803		7,080 7,549 3,325 3,335 3,025 2,159 1,694 1,580 1,580 1,580 2,992 2,653 3,628 3,628 3,628 4,124 4,964 4,964 4,964 4,964 4,964 4,959 5,362 5,642 5,942 6,036 6,292 6,557 6,604 6,402	May June p 1966 1967 1968 16 1969 1970 17 1970 17 1970 17 1971 1971 1973 18 1973 18 1974 1975 1977 Jan. Feb. March April May June July Aug. Sep.
57,403 55,782 54,195 51,870 54,645 55,243 56,629 57,823 57,638 banks, etc still awaiting (up to Augus bonds, savir the like; up registered b including fo "Special itei (up to first li 15 The amou liabilities" n ties 16 Sc note 13 11	114.428 115.473 116.499 116.998 118.962 122.012 122.627 123.505 13 Includ g delivery; a st 1977: exc ngs bonds i to first line oonds issue- reign-held m containir ine for end- unts recordina also co	52.069 52.499 53.839 57.652 58.945 59.798 60.443 60.764 61.188 ing bearer b excluding nc luding all) b ssued by sa for end-196£ d; domestic bank bonds. g certain re ed under "In ntain some ' T See	418.105 420.513 26 437,065 435.116 436.823 436.132 437,485 34 440.164 onds sold b on-marketab earer saving vings bank 3 including liabilities 	49,968 50,139 50,448 50,648 50,648 51,041 51,041 51,256 51,256 51,257 51	298.544 300.787 303,450 311,483 316,244 318,373 319,724 322,477	12.856 12.677 13.064 13.977 14.736 15.170 15.077 14.942 14.720 million 2 million 2 million 3 million 3 million 4	$\begin{array}{c} 22 \\ 22 \\ -24 \\ -24 \\ -26 \\ +28 \\ -26 \\ +28 \\ -26 \\ +28 \\ -27 \\ -$	4,230 4,230 4,260 4,413 4,432 4,582 4,582 4,582 4,582 4,617 4,622 ca. DM ca. DM	250 150 750 100 300 1.7 900 200 1.0 850 2.9 3.0 t	million million million billion. million billion. billion. billion.		$\begin{array}{c} 47 \\ 49 \\ 51 \\ 53 \\ 55 \\ 57 \\ 61 \\ 63 \\ 65 \\ 67 \\ 67 \\ 67 \\ 67 \\ 67 \\ 67 \\ 67$	ca. DM 350 r ca. DM 1.4 b ca. DM 1.0 b ca. DM 2.1 b ca. DM 950 r ca. DM 3.0 b ca. DM 1.2 b ca. DM 1.3 b ca. DM 2.4 b ca. DM 700 r ca. DM 750 r	nillion. — 48 nillion. — 50 nillion. — 52 nillion. — 54 nillion. — 58 nillion. — 60 nillion. — 62 nillion. — 66 nillion. — 66	<ul> <li> ca. DM</li> <li> ca. DM 1</li> <li>+ ca. DM 2</li> <li> ca. DM 2</li> <li> ca. DM 5</li> <li>+ ca. DM 5</li> <li> ca. DM 9</li> <li>+ ca. DM 9</li> <li>+ ca. DM 9</li> <li>+ ca. DM 9</li> <li>+ ca. DM 2</li> </ul>	Oct. Nov. Dec. 1978 Jan. Feb. March April May June <b>p</b> 1.5 billion. — 1.5 billion. — 1.5 billion. — 2 billion. — 00 million. — 00 million. — 00 million. — 850 million. —

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

DM million

DM million		Short-term				Medium and long-term		
							Medium-term	
End of year	Lending, total including   excluding Treasury bill credits, security holdings, equalisation and covering claims	Total including   excluding Treasury bill credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits	Total including   excluding security holdings, equalisation and covering claims	Total including   security holdi	excluding ings
	Non-banks, total							
1966 1967 1968 2 1968 2 1970 3 1970 3 1970 3 1971 1972 1973 4 1973 4 1974 1975 1975 1976 1977	345,438         320,664           5         380,886         346,890           427,955         387,528           9         491,247         453,942           10         543,075         11           543,075         11         507,532           543,733         508,190         17           612,841         18         578,574           24         689,833         25         666,762           766,873         736,673         34831,912         35         794,990           43         918,020         43         874,223         49         1,126,664         49         1,064,074	76,491         72,878           84,760         75,422           92,247         82,956           92,519         83,229           106,203         104,826           119,605         116,539           19         138,040           19         136,040           170,338         168,609           171,675         159,9159           188,958         183,445           189,065         44           189,065         191,190           209,438         202,454	45,286 46,016 50,231 54,388 70,791 81,789 81,789 81,789 19 99,084 26 123,335 143,557 144,829 151,620 44 143,330 151,857 50 162,066	27,592 29,406 32,725 34,035 34,750 36,043 35,824 25,052 25,119 31,825 35,367 39,333 46 40,388	3,613 9,338 9,291 9,290 3,377 3,066 2,913 2,315 1,727 5,513 45 10,388 6,340 6,384	268,947         247,786           6 296,126         271,468           335,608         304,572           335,521         304,910           9 383,044         349,116           12 423,470         13 390,993           424,128         391,651           20 474,801         21 443,447           27 537,459         17 507,603           30 594,021         31 563,688           597,198         566,725           36 642,954         37 611,545           20 728,955         695,526           12 824,488         47 782,075           391,7,226         51 861,620	48,301 58,163 58,494 69,901 80,742 85,773 86,307 93,429 46 106,935 26 121,431 52 130,608	33,311 34,911 36,748 36,763 43,400 54,014 54,345 66,405 77,645 82,829 83,362 90,079 100,926 48 112,825 52 116,572
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. Feb. March April May June <b>p</b>	1.018,114         969,190           1.023,123         972,944           1.032,231         981,317           1.040,859         988,719           1.044,584         992,638           20 1.058,970         20 1,005,032           1.056,970         20 1,005,032           1.056,600         1,011,067           1.070,413         1,014,841           1.061,215         1.024,935           1.091,999         1.033,883           1.107,772         1.046,696           1.126,6417         1.065,776           1.266,417         1.065,776           1.36,319         1.075,223           1.144,502         1.082,464           1.154,846         1.090,957           1.708,617         74 1.06,206	191.828         185.637           192.395         185.641           194.823         187.755           196.574         189,540           194.517         188.058           53 200.733         53           195.926         190,477           192.897         187.552           197.789         192.603           197.929         182.643           202.368         8         195.573           209,438         202.454           199,402         191.893           200,386         193.269           202,760         195.663           203.932         196.728           206,975         198.313           213,669         205.047	147,430 148,756 150,551 151,557 150,335 157,314 152,639 150,361 155,890 155,198 8 156,500 162,066 153,620 156,443 159,187 159,187 159,009 160,672 167,051	37,907 36,885 37,204 37,983 37,723 37,838 37,181 36,718 37,645 39,073 40,388 38,273 36,826 36,826 36,476 37,719 37,641 37,596	6,491 6,754 7,068 7,034 6,459 5,929 5,449 5,355 5,181 5,086 6,984 7,509 7,117 7,097 7,204 8,662 8,662	826.286         783.853           830,728         787.303           837.408         793.562           844.285         799.179           850,067         804.580           858,674         820.590           877,516         827.299           883,426         832.327           894,070         841.040           54         905.404         54           917,226         861,620           921,357         867.438           926,031         872,507           933,559         879,560           940,570         885,736           947,871         892,644           957,292         48         901,159	119,191 119,927 120,144 120,254 119,965 122,861 123,798 123,710 126,381 7 128,293 130,608 127,894 125,425 127,041 126,984 126,984 126,984 126,984 127,914	110,910 110,297 110,515 110,575 111,591 111,767 111,715 111,715 111,715 112,628 7 114,442 116,572 114,547 112,473 113,505 114,391 113,505
	Domestic non-banks							
1966 1967 1968 2 1969 2 1970 3 1970 3 1971 1 1972 1 1973 4 1973 4 1973 4 1975 1 1976 1977 Jan.	334,708         310,705           5         366,771         334,549           408,865         371,506           408,915         371,937           461,662         429,006           512,422         55           563,198         56           57         643,198           57         633,198           58         552,375           24         672,190           25         641,984           57         746,510           61         804,510           62         769,502           44         883,599           44         841,827           12         980,076           68         1,017,767           976,069         929,718	75,371         71,982           81,960         73,612           89,672         80,533           89,747         80,609           104,206         100,879           116,293         113,666           116,293         113,666           19,135,223         19,132,749           26         159,128         26           48         166,810           169,695         168,149           196,132         180,759           185,161         48         174,896           192,508         186,268           69         204,174         69         197,190           187,073         180,691	44,814 45,337 49,138 53,114 68,370 79,895 79,895 79,895 26 121,528 26 121,528 48 141,925 143,197 149,159 48 140,088 147,839 70 158,384 143,687	27,168 28,275 31,395 32,509 33,771 35,441 35,547 24,885 24,952 31,600 34,808 38,429 38,806 37,004	3,389 8,348 9,139 9,138 3,327 2,627 2,474 2,083 1,546 1,546 1,546 1,546 1,546 1,546 1,546 1,546 4,543 6,342 6,382	259,337         238,723           6         284,811         260,937           319,168         291,328           357,456         328,127           396,129         20 367,514           396,787         368,172           306,787         368,172           305,7456         328,127           396,787         368,172           305,787         368,172           305,723         319,162           27         513,062           30         572,254           31         543,433           575,429         546,469           63         618,378         64           63         618,378         64           63         669,438         666,931           12         787,568         47         747,390           71         872,122         71         820,577           788,996         749,027         788,996         749,027	33,558 37,364 39,321 39,518 44,534 54,252 54,583 67,079 78,824 85,143 85,677 92,488 46 105,071 26 118,751 72 127,256 116,481	32,512 33,958 35,099 35,334 39,929 50,295 50,626 63,597 75,727 82,199 82,732 89,149 99,073 48 110,163 72 113,333 108,219
1977 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	976.069         929,718           981.003         933.241           989,610         941,146           997,195         947,851           69         999,478           69         950,630           54         1,012,840           54         967,895           14         1,018,349           1,023,951         971,438           1,033,402         980,597           1,044,276         989,744           1,058,503         1,001,320           14         1,017,767	187,073         180,091           187,067         181,245           190,398         183,438           192,140         185,187           56         189,788         56           191,237         185,813           188,292         182,945           192,736         187,565           193,202         188,126           50         197,374         50           204,174         197,190	143,007 145,223 147,142 148,157 146,952 153,788 149,317 147,154 152,209 151,846 50 152,983 158,384	37,004 36,022 36,296 37,030 50 36,446 36,178 36,496 35,793 35,356 36,280 37,605 38,806	6,382 6,622 6,960 6,953 6,390 5,907 5,424 5,345 5,171 5,076 6,786 6,984	765,995         749,027           793,136         751,996           799,212         757,708           805,055         762,664           809,690         767,232           816,967         772,262           827,112         788,491           840,666         793,032           851,074         801,618           54         861,129         54           827,2122         620,577	116,481 117,168 117,366 117,408 117,062 119,876 119,758 120,616 120,523 123,250 7 125,097 127,256	108,219 107,559 107,769 107,719 108,664 108,721 108,682 109,552 7 111,331 113,333
1978 Jan. Feb. March April May June p	1,070,402 1,013,161 1,075,883 1,019,244 1,083,994 1,027,294 1,091,053 1,033,894 1,099,629 1,041,416 1,115,373 <b>74</b> 1,055,939	194,397         186,888           195,476         188,359           197,615         190,518           198,770         191,566           201,755         193,093           208,259         199,637	150,177 153,112 155,661 155,574 157,208 163,433	36,711 35,247 34,857 35,992 35,885 36,204	7,509 7,117 7,097 7,204 8,662 8,622	876,005         826,273           880,407         830,885           886,379         836,776           892,283         842,328           897,874         848,323           907,114         48	124,591 122,169 123,791 123,765 124,343 127,044	111,353 109,293 110,238 110,404 110,910 112,525

\* Excluding lending by foreign branches (see Table III, 9) and building and loan associations; the statistics for credit cooperatives are based on a partial survey, see also Table III, 11. – Including lending to building and loan associations. – The data deviate from those published in the Monthly Reports prior to April 1969 in several respects (change in range of banks covered, in classification of banking groups and in various items). The series have been made comparable as far as possible. Differences between the two lines given

for end-1968 show the break in continuity which cannot be eliminated (see Monthly Report of the Deutsche Bundesbank, Vol. 21, No. 4, April 1969, "Revision of banking statistics", p. 5). Statistical changes of DM 100 million and more not resulting from the revision of series are given separately (increase: +, decrease: —) in the notes to the individual tables (here: footnote 5 ff.). — 1 Up to first line for end-1968 all discount credits were shown as short-term, since no breakdown by maturity was available. - 2 See footnote \*. -3 The difference between the two end-1970 lines is due to changes in the returns regarding funds channelled through banks. - 4 See Table III, 2, footnote 14. - 5 - DM 160 million. - 6 - DM 130 million. - 7 + DM 260 million. - 8 - DM 260 million. - 9 - DM 100 million. - 12 + DM 130 million. - 11 + DM 500 million. - 12 + DM 170 million. - 13 + DM 540 million. - 14 + DM 100 million. - 15 + DM 470 million. - 16 - DM 370

				Long-term					<u> </u>	
ok dits d	Bills dis- counted 1	Loans on a trust basis	Securities ( <i>excluding</i> bank bonds)	Total including   security holdin equalisation ar covering claim	nđ	Book credits and loans	Loans on a trust basis	Securities ( <i>excluding</i> bank bonds)	Equalisa- tion and covering claims	End of year or month
	1			1		1	1	r	1	
32,465 34,107 35,742 31,920 37,709 47,541 47,541 59,309 70,649 75,454 75,985 82,757 94,450 106,811 52 110,902 104,920 104,472 104,740	3,921 4,658 5,278 5,278 5,765 5,945 6,204 5,512 5,946 6,204 5,512 5,240 4,881 5,236 4,989 5,097	846 804 1,006 922 1,033 1,195 1,526 1,570 1,430 1,431 1,118 964 774 778 778 774 789 754 836 678	1,072 3,431 4,389 4,352 4,901 4,149 3,496 3,097 2,944 2,945 3,350 47 6,009 47 6,009 8,686 14,036 8,281 9,630 9,629	234,564 6 257,784 294,471 294,406 9 334,743 14 365,307 365,634 20 404,900 27 456,717 32 508,248 510,891 38 549,525 622,020 703,057 22 786,618 707,095 710,801 717,254	14,475 236,557 267,824 268,147 305,716 15 336,979 337,306 21 377,042 17 429,958 33 480,859 483,363 39 521,466 594,600 669,250 22 745,048 672,943 677,006 683,047	186,009 7 206,052 236,349 272,650 301,595 301,595 22 39,233 17 391,300 33 439,863 442,324 40 477,999 548,525 619,931 22 692,856 623,347 627,218 633,026	28,466 8 30,505 31,924 31,798 33,066 13 35,384 35,711 37,809 38,658 40,996 41,039 41 43,467 46,075 49,319 52,192 49,596 49,788 50,021	11,348 6 12,377 17,587 9 20,709 16 20,420 23 20,355 19,644 9 20,767 20,852 42 21,837 21,693 28,611 36,778 28,979 28,626 29,055	8,741 8,850 8,670 8,672 8,672 8,318 7,908 7,908 7,908 7,908 7,908 7,908 7,908 6,622 6,676 6,622 5,727 5,196 4,792 5,173 5,169 5,162	1966 1967 1968 2 1968 2 1969 1 1970 3 1970 3 1977 3 1973 4 1974 1975 1976 1977 Jan. Feb. March
105,021 104,893	5,041 5,016	665 667	9.527	724.031 730,102	688.452 694,004	637,988 643,367	50,621 50,464 50,637	30,422	5.157	April May
106,025 106,107 106,057 106,378	4,909 5,024 4,936 4,739	657 636 722 702	9,389 11,270 11,113 12,083 11,891	735,376 745,794 753,718 759,716	698,637 708,823 715,584 720,508	647,988 657,979 664,537 669,287	50,649 50,844 51,047 51,221	30,941 31,702 32,080 33,245 34,319	5,157 5,037 4,891 4,889 4,889	June July Aug. Sep.
107,226 7 108,891 110,902	4,708 4,830 4,881	694 721 789	13,753 13,851 14,036	767.689 777.111 786,618	728,412 736,681 745,048	676,729 684,762 692,856	51,683 51,919 52,192	34,389 35,542 36,778	4.888 4.888 4.792	Oct. Nov. Dec.
108,963 106,924	4,774 4,702	810 847	13,347 12,952	793,463 800,606	752,891 760,034	700,516 707,454 713,411	52,375 52,580	35,797 35,798	4,775 4,774	1978 Jan. Feb.
107,925 107,994 108,981 110,879	4,542 4,602 4,466 4,317	890 909 944 826	13,684 13,479 13,523 14,611	806,518 813,586 819,957 826,659	766,203 772,231 778,253 785,137	713,411 718,900 724,772 731,644	52,792 53,331 53,481 53,493	35,541 36,578 36,903 36,847	4,774 4,777 4,801 4,675	March April May June <b>p</b>
31,798 33,315 34,390 30,749 34,544 44,084 44,084 44,086 75,5029 102,461 101,992 102,254 103,350 103,354 103,320 103,176 104,436 105,292 104,436 105,292 105,5129 105,520 100,520 100,520 100,520 100,520 100,520 100,520 100,5	$\begin{array}{c} & & & \\$	714 643 709 672 735 950 1,281 1,434 1,042 1,263 1,264 927 718 616 596 650 490 483 463 443 443 463 443 463 443 463 463 46	1,046 3,406 4,222 4,184 4,605 3,957 3,957 3,957 3,957 3,957 3,957 3,987 47 6,998 13,923 13,923 8,262 9,609 9,597 9,478 9,343 11,212 11,037 12,025 11,841 13,698 13,766 13,923 13,238 12,876 13,553 13,361 13,433 14,519	225,779 6 247,447 279,872 279,650 312,922 341,877 342,204 43 380,896 27 434,238 32 487,111 489,752 65 552,690 593,387 668,817 73 744,866 687,647 682,628 687,647 682,628 687,647 682,628 687,091 707,354 775,413 720,143 722,744,866 751,414 755,238 762,588 768,518 778,531 780,070 Illion, - <b>37</b> — D1	206,211 228,979 255,874 255,994 288,198 317,546 27 356,029 17 409,212 33 461,234 463,737 66 499,594 567,858 637,227 73 707,244 640,808 644,437 649,939 654,734 649,939 654,734 657,360 673,360 673,360 673,360 673,360 673,360 673,360 673,360 673,360 771,592 725,538 731,924 737,413 743,777	181,187 7 200,780 229,015 260,928 288,621 288,621 288,621 7 378,238 33 428,959 431,419 40 465,762 532,344 599,551 73 667,517 602,950 606,413 611,866 616,277 620,967 624,985 634,624 641,053 645,388 645,388 652,703 659,930 667,517 675,096 681,642 681,642 641,053 659,930 667,517 675,096 681,642 681,642 691,408 696,825 703,127	25,024 8 26,199 27,270 20 28,538 30,290 30,974 32,275 32,275 32,2318 42 33,832 35,514 33,514 33,514 33,514 33,7676 39,727 37,858 38,024 38,024 38,024 38,613 38,457 38,546 38,613 38,457 38,546 38,613 38,736 38,646 38,613 39,727 39,824 39,950 40,026 40,516 40,586 40,650	10,827 6 11,618 15,328 14,994 16,406 56 16,750 16,750 16,750 17,364 17,911 9 19,255 19,339 20,074 19,782 26,394 32,830 26,534 26,534 26,534 26,534 26,534 26,534 26,534 26,534 26,534 26,534 26,534 30,254 30,254 30,870 31,743 32,830 31,779 31,872 31,877 31,817 31,618	5,169 5,162 5,157 5,037 4,891 4,889 4,889 4,888 4,888 4,888 4,888 4,792 4,774 4,777 4,777 4,801 4,675	1977 1977 Jan. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. Feb. March April May June <b>p</b>

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

DM million

		Short-term					Medium and long-term		
in T S End of year e	Fotal lending nciuding   excludin Freasury bill credits, security holdings, aqualisation and covering claims	g Total including Treasury bill	excluding credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits 2	Total including   excluding security holdings, equalisation and covering claims	Medium-term Total including   security holdi	excluding ngs
r	Domestic enterprises	and individuals							
1966 1967 1968 3 1968 3 1969 1970 4 1970 4 1971 4 1972 1 1973 5 1973 5 1974 1 1975 1 1976 1 1976 1	280,744         271           6 298,879         288           329,804         317           334,545         322           11 385,948         12 372           13 429,884         14 416           430,542         416           20 490,567         21 476           26 569,329         27 554           30 627,220         31 612	418         72,324           081         74,286           481         80,852           629         80,998           506         101,562           001         113,617           290         22         131,734           920         28         155,941           112         32         166,951           123         166,951         173,32           173         32         177,204           245         182,830         182,830	71,073 72,903 79,827 100,154 112,564 22 130,862 28 155,260 32 165,117 166,426 32 178,638 32 170,191 182,232 49 192,569	43,940 44,658 48,329 52,364 67,680 78,814 22 95,450 28 119,771 32 140,261 141,503 32 147,067 32 135,412 143,829 50 153,794	27,133 28,245 31,351 27,463 32,474 33,750 35,412 35,489 24,856 24,923 31,571 34,779 38,403 38,775	1,251 1,383 1,172 1,171 1,408 1,053 1,053 1,053 872 681 525 525 525 1,029 1,013 598 410	253,547 242,5 11 284,386 12 272,3 15 316,267 16 303,4 316,925 304,( 23 356,833 24 345,4 24 413,388 29 399,6 33 461,578 34 446,5 464,325 449,6 39 492,455 40 477, ( 531) 986 518,9	78         31,458           01         33,160           02         33,982           52         38,633           37         47,918           95         48,249           92         60,621           60         71,888           95         78,515           97         79,019           116         81,715           182         86,636           113         32           35         42,249	29,291 30,296 31,543 32,380 36,941 46,156 58,671 69,955 76,499 77,003 79,465 77,592 32 85,132 52 91,483
1977 Jan. Feb. March April June July Aug. Sep. Oct. Nov. Dec.	767,356         751           773,506         756           773,506         756           779,644         766           49,783,492         49,766           56,794,983         56,777           17,796,677         17,786           809,555         79           816,517         799           824,766         80           17,838,696         17,815	,338         18         187,074           ,051         182,765           ,114         180,260           ,253         185,341           ,190         185,499           ,073         55         187,238           ,991         192,979	181,402 54 180,053 18 186,664 182,355 179,850 184,931 185,089 55 186,828	140,142 142,055 143,714 144,409 143,645 150,527 145,903 144,101 149,615 148,847 <b>55</b> 149,256 153,794	36,980 35,997 36,259 36,993 55 36,408 15 36,137 36,452 35,749 35,316 36,242 37,572 38,775 38,775	520 410 410 410 410 410 410 410 410 410 41	588,894         572.1           593,123         576.1           597,832         580.4           603,029         585.5           607,909         590.1           614,112         596.6           620,227         602.4           624,214         605.5           637,528         56 619.2           645,717         627.4	548         84,935           313         85,426           552         86,067           969         86,925           974         88,188           996         88,359           822         89,184           101         90,322           92,425         92,859	83,718 83,653 84,122 84,122 85,642 87,056 87,605 87,605 87,894 88,864 9 89,555 91,483 90,085
1978 Jan. Feb. March April May June <b>p</b>	833,863 81 841,231 82 846,788 82	<u> </u>	184,361 186,964 187,155 189,283	145,618 149,143 152,139 151,196 153,437 159,601	36,681 35,218 34,825 35,959 35,846 36,163	410 410 410 410 410 410 410	649,092 631,2 653,857 636, 659,223 641,4 664,863 647,0	259 90,895 69 91,852 157 92,447	90,711 90,782 91,406 91,803 92,654
	53,964         33           67,892         44           79,061         54           55         75,714         57           50         82,538         61           92,851         77         102,861           113,390         91         113,848         91           58         132,388         59         112           180,409         157         180         180	287 3.047 468 7,674 025 8,820 308 8,749 500 2,644 179 2,676 085 3,469 064 3,187 131 2,714 495 2,744	725 1,102 1,887 1,785 1,693 1,723 2,121 4,705 4,036	874 679 809 750 690 1,081 1,858 1,757 1,664 1,694 2,092 4,676 4,010 4,590	35 30 44 32 21 29 28 28 28 29 28 29 29 29 26 31	2,138 6,965 7,967 1,919 1,574 1,674 1,674 1,674 1,021 1,021 4,344 64 9,252 5,642 6,574	50,917         38.3           60,218         44,7           70,241         53,1           65,621         48,6           55         73,070           50         79,862           64,0         89,142           99,674         85,2           110,676         96,4           111,104         96,7           60         125,923         61           47         166,452         147,5           226,405         193,5         193,5	759         5,906           72         6,161           126         5,536           75         5,901           77         6,334           98         6,458           79         6,936           138         6,628           72         10,773           149         47         25,827           77         32,115	3,221 3,662 2,954 4,111 4,922 5,762 5,700 5,722 9,68 21,48 25,03 21,850
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	211,851 185 213,647 185 216,104 18 217,551 18 215,986 18 217,857 18 221,472 184 223,464 18 223,464 18 223,847 18 223,847 18 223,759 19 233,737 19	880         9.431           ,641         9.405           ,360         10.015           ,597         10.328           ,608         9.225           ,890         8,799           ,843         8,472           ,324         8.032           ,554         7,703           ,247         10,136           ,776         11,195	3,569 3,193 3,485 3,785 3,345 3,302 3,458 3,097 2,634 3,097 2,634 3,097 3,760	3,545 3,168 3,428 3,748 3,307 3,261 3,414 3,053 2,594 2,999	24 25 37 38 41 44 44 40 38 33 33 31	5.862 6.212 6.550 6.543 5.980 5.497 5.014 4.935 4.761 4.666 6.376 6.574	202,420         179.3           204,242         179,4           206,089         180.8           207,223         181.4           206,661         181.5           209,058         181.5           213,000         185.3           215,432         186.5           216,452         186.5           220,056         188.5	111         31,312           148         32,233           195         31,940           112         31,341           163         30,137           168         31,688           185         31,399           127         31,711           110         31,339           117         32,928           187         34,172	24,50 23,90 23,64 23,20 22,07 21,81 21,66 20,98 20,78 20,68 21,78 21,85
1978 Jan. Feb. March April May	241,234 20; 242,020 20 242,763 20 244,265 20 244,265 20	,527 11,688 ,624 10,705 ,161 10,241 ,282 11,205 ,098 12,062 ,142 12,085	4,589 3,998 3,554 4,411 3,810	3,522 4,378 3,771	30 29 32 33 39 41	7,099 6,707 6,687 6,794 8,252 8,212	229,546 197,5 231,315 199, 232,522 200,6 233,060 200,5 233,011 201,2 236,329 203,2	326         31,274           307         31,939           371         31,318           288         31,499	21,264 19,577 19,456 18,996 19,107 19,869

-					ong-term				
End of ye	Equalisa- tion and covering claims	Securiti <b>es</b> ( <i>excluding</i> bank bonds)	Loans on a trust basis	Book credits and Ioans	otal cluding   excluding ccurity holdings, qualisation and overing claims	Securities (excluding bank bonds)	Loans on a trust basis	Bills dis- counted 1	ook redits nd bans
- 1968 3 - 1968 3 - 1968 3 - 1968 3 - 1968 3 - 1970 4 - 1970 4 - 1971 4 - 1973 5 - 1973 5 - 1973 5 - 1974 - - 1977 Jan. - 1977 Jan. - 1977 Jan. - 1977 Jan. - 1977 Jan. - 2007 Jan. - 300 Jan.		7,479 87,253 9,534 9,143 10,342 191,097 11,097 11,097 11,097 11,097 12,567 12,567 12,562 14,821 16,919 15,066 15,013 15,637 15,777 15,895 16,113 16,663 16,619 16,748 16,654 16,654 16,6787 16,905	23,603 24,571 25,255 25,467 26,622 26,949 27,956 28,511 29,443 30,860 32,308 34,202 34,343 34,358 34,202 34,343 34,358 34,202 34,407 34,807 34,807 34,807 35,010 35,040 35,571 35,570 35,807 35,919 35,938 36,498 36,498 36,522	147,451 9 161,311 180,876 185,167 12 209,944 230,630 25 258,801 29 301,184 36 341,053 363,208 43 367,491 409,082 450,800 53 500,179 451,796 454,550 465,525 469,019 474,738 479,654 488,774 483,388 488,774 493,124 505,624 505,624 509,449 513,643 513,643	178,533         171,054           8 193,135         185,882           215,792         206,258           219,565         210,422           11 245,753         12 235,411           17 268,676         257,579           23 298,212         24 286,757           24 341,500         29 329,695           35 383,063         36 370,496           385,306         36 372,694           41 410,740         42 398,351           452,742         441,390           499,702         484,881           507,697         492,684           511,765         496,128           511,765         496,128           516,104         500,327           519,721         503,826           535,030         518,428           540,696         524,237           540,696         524,237           546,603         529,695           552,858         535,939           554,994         538,246           558,197         541,543           566,776         550,049           577,282         560,377	596 1,162 1,617 1,602 1,692 1,733 1,733 1,923 2,016 2,250 1,652 1,504 1,376 1,451 1,280 1,297 1,343 1,283 1,340 1,303 1,300 1,290 1,376 1,376 1,376 1,376 1,376	690 613 680 666 711 930 1,261 1,410 1,410 996 1,175 1,176 908 684 578 553 558 613 457 451 435 433 400 490 470 467 486 563 585 585 585 585 607 660 694 473 3622	$\begin{array}{c} 3,913\\ 4,650\\ 5,261\\ 5,261\\ 5,390\\ 5,908\\ 6,150\\ 5,441\\ 5,151\\ 4,755\\ 5,162\\ 4,917\\ 5,025\\ 4,967\\ 4,956\\ 4,847\\ 4,959\\ 4,884\\ 4,675\\ 4,675\\ 4,675\\ 4,610\\ 4,737\\ 4,755\\ 4,647\\ 4,456\\ 4,329\\ 4,164\\ 4,$	28,601 29,683 30,863 27,801 31,580 39,994 51,871 69,417 69,919 72,407 71,467 79,403 52 86,165 77,998 78,647 79,306 80,251 81,568 81,697 82,231 81,568 81,697 9 84,327 9 84,327 9 84,327 9 84,531 85,707 86,741 85,707
00         1967           01         1968 3           02         1968 3           12         1968 3           18         1969 3           18         1969 3           19         1970 3           1977 1         1977 2           1973 5         1977 1           16         1973 5           1977 7         1977 5           19         1977 1           19         1977 7           19         1977 7           19         77 1           1977 5         1977 7           19         Apri           10         June           11         July           12         Dec.           13         1977 8           14         Feb.           14         Mar           15         1978 3	8,741 8,850 8,670 8,672 8,318 7,908 7,503 7,115 6,622 6,676 6,622 5,727 5,196 4,792 5,173 5,162 5,157 5,162 5,157 5,162 5,157 5,162 5,157 5,162 5,157 5,037 4,891 4,889 4,889 4,889 4,888 4,792 4,775 4,774 4,774	3,348 4,365 5,794 5,841 50 5,653 5,909 6,688 6,727 7,685 8,430 11,573 15,911 11,125 11,296 11,732 12,119 12,181 12,561 12,990 13,591 14,302 14,302 14,411 14,835 15,911 14,538 15,911 14,539 14,538 15,090 14,530 14,713	1,421 1,628 1,772 1,724 1,803 1,976 2,334 2,463 2,832 2,972 3,206 3,595 3,967 3,656 3,681 3,715 3,741 3,744 3,806 3,834 3,822 3,900 3,900 3,967 4,017 4,031 4,088 4,110 4,090 4,128	33,736 39,469 47,844 43,848 57 50,984 57,991 66,938 77,054 87,906 88,211 163 98,271 123,262 148,751 167,338 151,154 151,863 155,442 155,966 159,886 159,886 159,886 161,399 162,000 163,929 165,806 167,338 172,657 176,018 177,765 178 091 179,272	47,246         35,157           54,312         41,097           64,080         49,616           60,085         45,572           55         67,169         57           50         73,528         59,867           92,738         79,517         104,048         90,738           104,446         91,043         101,243           140,625         126,468         169,115           152,008         171,305         171,108         154,810           172,009         155,544         157,255         176,524           176,524         159,186         177,370         159,772           181,601         163,720         165,241         183,721           183,721         165,241         183,722         187,128           187,128         167,829         189,290         171,305           196,420         176,674         200,0583         181,151           200,583         181,151         200,583         181,151           201,742         181,875         201,512         182,181	450 2,244 2,605 2,582 2,913 2,224 1,532 1,174 929 1,089 47 4,346 7,084 12,547 6,811 8,320 8,300 8,135 8,060 9,872 9,734 10,725 10,551 12,240 12,391 12,547 11,862 11,697 12,483 12,322 12,392 13,672	24 30 29 6 24 20 24 46 88 88 88 88 33 33 33 33 32 28 30 42 34 33 32 28 30 32 28 30 32 28 30 32 28 30 32 32 33 32 33 33 32 33 33 33 33 33 33		3,197 3,632 3,527 2,948 2,964 4,900 4,902 5,716 5,612 5,641 9,665 21,447 24,993 21,817 24,463 23,867 23,174 22,049 21,786 21,623 20,945 20,749 20,649 21,732 21,817 21,232 19,535 19,422 18,962 19,076 19,839

38 — DM 290 million. — 39 — DM 440 million. — 40 — DM 400 million. — 41 — DM 460 million. — 42 — DM 420 million. — 43 — DM 270 million. —

62 — DM 1,420 million. — 63 — DM 1,30 million. — 64 — DM 180 million. — 65 + DM 150 million. — p Provisional.

<sup>50 —</sup> DM 140 million. – 51 + DM 640 million. – 52 + DM 340 million. – 53 + DM 300 million. – 54 — DM 240 million. – 55 — DM 250 million. –

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

DM million

DM million		r			r					
		Sight deposite	3		Time deposits (excluding ba					
						1 month to le	ss than 4 years	2	1	
End of year or month	Deposits and borrowing, total 1	Total	On demand	Less than 1 month	Total	Total	1 month to less than 3 months	3 months to 1 year	Over 1 year to less than 4 years	4 years and over
	Non-banks, to	1		<u></u>						
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1973 5 1975 1976 1976	285,813 319,856 8 361,243 365,384 405,917 9 447,058 15 504,002 20 576,196 24 640,813 646,863 28 697,748 32 769,478 10 858,242 43 942,170	49,905 57,580 62,298 66,481 10 72,960 16 83,460 12 95,937 10 96,830 97,805 109,455 129,978 129,978 129,958 144,319	61,475 64,620 10 70,620 16 81,114 12 93,263 10 94,395 95,343 105,159 125,796 124,586 139,537	823 1,861 2,340 2,346 2,674 2,435 2,462 4,296 4,182 5,372 4,782	79,652 6 86,100 8 98,334 101,912 114,888 11 127,085 17 142,774 165,946 25 207,281 207,959 29 210,345 33 205,008 37 225,599 252,045	34,033 40,004 52,905 49,400 58,395 67,740 17 77,794 93,790 124,203 124,844 123,120 13 107,959 38 118,840 44 132,746	4,638 7,849 9,655 9,756 15,335 29,368 37,552 44,148 67,511 75,258 61,468 63,229 73,292	16,311 18,084 25,861 31,257 35,405 33,750 17 36,408 45,037 53,668 53,948 45,318 43,509 37 51,834 8 55,295	13,084 14,071 17,389 8,387 7,655 4,622 3,834 4,605 3,365 3,365 3,365 3,385 2,544 2,982 39 3,777 4,159	45,611 6 46,094 8 45,422 52,511 56,493 72,156 26 83,077 83,111 30 87,222 34 97,044 40 106,755 36 119,299
1977 Jan. Feb. March April May June July Aug. Sep.	10 848,709 855,295 853,309 858,648 867,727 46 867,601 13 871,410 877,954 879,651	122,680 124,312 123,723 125,295 129,504 131,801 132,565 131,745 131,697	120,940 122,700 120,978 123,197 127,579 129,622 130,926 130,381 129,249	1,740 1,612 2,745 2,098 1,925 2,179 1,639 1,364 2,448	219,969 221,236 218,897 220,955 223,836 219,843 223,133 227,364 227,651	112,054 112,027 109.008 110,279 112,402 107,276 110,059 113,019 112,045	63,120 60,705 56,116 55,474 56,402 51,288 53,072 54,635 52,754	45,221 47,522 49,223 51,139 52,159 52,294 53,283 54,698 55,571	3,713 3,800 3,669 3,861 3,841 3,694 3,704 3,686 3,720	107,915 109,209 109,885 110,676 111,434 112,567 113,074 114,344 115,600
Oct. Nov. Dec.	894,929 914,700 <b>46</b> 942,170	134,428 147,793 144,319	132,539 145,635 139,537	1,889 2,158 4,782	236,213 239,565 252,045	119,408 121,600 <b>48</b> 132,746	56,372 60,266 73,292	59,196 57,299 55,295	3,840 4,035 4,159	116,80 117,96 47 119,29
1978 Jan. Feb. March April May June <b>p</b>	927,354 932,773 928,189 934,782 944,929 12 945,275	140,305 140,571 140,387 142,602 147,669 147,387	138,285 139,167 138,210 140,606 145,340 145,194	2,020 1,404 2,177 1,996 2,329 2,193	239,143 241,127 236,280 238,563 241,748 240,572	119,171 118,969 112,846 114,085 115,746 113,555	63,995 60,258 53,361 53,305 54,708 52,853	51,051 54,408 55,307 56,552 56,807 56,464	4,125 4,303 4,178 4,228 4,231 4,238	119,972 122,156 123,434 124,478 126,002 127,017
	Domestic nor	n-banks				<u>}</u>	<u> </u>		I	I
1908 1967 1968 4 1969 4 1969 1 1970 1971 1972 1973 5 1973 5 1973 5 1974 1975 1976 1976	282,285 315,995 8 356,516 360,530 400,193 9 439,473 15 497,254 20 569,057 24 632,721 638,769 28 689,574 49 774,543 14 840,977 51 921,672	48,439 56,064 60,595 60,488 64,352 10 70,918 16 80,723 12 93,020 10 93,981 94,956 106,396 126,278 125,763 13 140,085	59,671 62,563 10 68,736 16 78,391 12 90,427 10 91,721 92,669 102,309 122,630 121,038 13 135,588	817 1,789 2,182 2,593 2,260 2,287 4,087 3,648 4,725 4,497	78,840 6 85,196 8 97,225 100,803 113,376 11 123,795 17 141,274 164,302 25 204,723 205,401 29 207,708 50 196,780 216,142 240,235	33,770 39,653 52,272 48,861 57,446 65,164 17 77,073 93,032 122,358 122,959 121,171 100,920 37 111,328 123,736	4,576 7,800 9,491 9,584 14,822 28,427 37,337 43,915 66,740 67,081 74,302 58,597 59,840 69,541	16,233 17,913 25,595 30,969 35,021 32,171 17 35,961 44,548 52,375 52,655 44,368 39,497 48,114 50,476	12,961 13,940 17,186 8,308 7,603 4,566 3,775 4,569 3,243 3,263 2,501 2,826 <b>39</b> 3,374 3,719	45,070 6 45,543 8 44,953 55,930 11 58,631 64,201 71,270 26 82,365 82,402 30 86,537 34 95,860 40 104,814 116,499
1977 Jan. Feb. March April May June July Aug. Sep.	832,519 839,751 837,981 843,364 852,916 16 852,784 46 855,355 861,191 862,680	119,019 120,538 119,876 121,610 125,820 127,997 128,880 128,008 127,805	117,423 119,031 117,254 119,606 124,004 126,003 127,379 126,745 125,524	1,596 1,507 2,622 2,004 1,816 1,994 1,501 1,263 2,281	211,109 213,199 211,188 213,173 216,567 212,758 214,754 218,391 218,669	105,195 106,015 103,351 104,576 107,252 102,333 103,853 106,291 105,351	59,759 58,165 53,713 53,010 54,674 49,742 51,258 52,811 51,098	42,092 44,443 46,322 48,224 49,139 49,293 49,262 50,183 50,921	3,344 3,407 3.316 3.342 3,439 3,298 3,333 3,297 3,332	105,914 107,184 107,837 108,597 109,315 110,425 110,425 110,901 112,100 113,318
Oct. Nov. Dec. 1978 Jan.	876.989 895.354 17 921,672 910.234	130,697 143,768 140,085 136,118	128,922 141,735 135,588 134,238	1,775 2,033 4,497 1,880	226,150 228,435 240,235 230,700	111,722 112,962 123,736 113,702	54,319 57,180 69,541 61,832	53,981 52,185 50,476 48,227	3.422 3.597 3,719 3,643	114,428 115,473 116,499 116,998
April March April May June <b>p</b>	914,857 909,428 917,215 927,779 <b>12</b> 928,289	136,608 135,704 138,308 143,087 143,087	135,259 133,663 136,428 140,901 141,022	1,349 2,041 1,880 2,186 2,065	231,680 226,753 229,880 233,841 232,594	112,718 106,741 108,658 111,214 109,089	58,073 51,498 52,029 53,391 51,451	50,797 51,521 52,867 54,043 53,841	3,848 3,848 3,722 3,762 3,780 3,797	118,962 120,012 121,222 122,627 123,505

\* Excluding deposits and borrowing of foreign branches (see Table III, 9) and building and loan associations; the statistics for credit cooperatives are based on a partial survey, see also Table III, 11. — Including liabilities to building and loan associations. — The data deviate from those published in the Monthly Reports prior to April 1969 in several respects (change in range of banks covered, in classification of banking groups and in various items). The series have been made comparable as

far as possible. Differences between the two lines given for December 1968 show the break in continuity which cannot be eliminated (see Monthly Report of the Deutsche Bundesbank, Vol. 21, No. 4, April 1969, "Revision of banking statistics", p. 5). Statistical changes of DM 100 million and more not resulting from the revision of series are given separately (increase +, decrease -) in the notes to the individual tables (here: footnote 6 ff.). - 1 From second line for end-1968 including liabilities for registered bonds. - 2 For the former item "Time deposits" a roughly comparable breakdown by period is available up to the first line for end-1968 (see Table III, 3, footnotes 7 and 10). The items "Funds borrowed for less than 6 months" and "From 6 months to less than 4 years" have been attributed to the columns "3 months to 1 year" and "Over 1 year to less than 4 years". -3 Including liabilities arising from non-marketable

lank savings bonds 3	Savings depos	sits						Memo item: Liabilities	
			Agreed perio	od of notice				for transac- tions under repurchase	
					4 years and o	over		agreements (unless shown	
Less than 4 years otal 4 years and over		Statutory notice	Total	Less than 4 years	Entitling to bonuses	Other	Loans on a trust basis	among liabilities above the line)	End of year or month
1,808         24           3,765         28           5,234         17           7,402         14           10,884         -           16,416         -           21,246         -           30,182         -           40,602         41	. 127,112 244 144,672 ,784 165,432 ,784 166,110 ,737 186,017 5,217 12 205,440 ,388 18 232,478 21 263,953 27 278,254 282,651 12 312,824 35 378,182 ,303 42 413,449 ,899 45 440,880	83,030 92,350 102,613 103,016 111,416 13 119,107 6 133,179 22 147,259 14 149,571 151,994 31 173,723 36 212,981 17 235,663 22 261,799	44,082 52,322 62,819 63,094 74,601 10 86,333 17 99,299 23 116,694 128,683 130,657 139,101 165,201 177,786 42 179,081	43,232 50,433 56,349 19 62,572 17 71,074 71,574 71,544 87,278 93,065 36 97,952	12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,288 34,745 41,253 46,139 48,913 40,002	2,507 5,391 9,745 13,996 19,736 24,106 24,408 26,304 31,784 35,808 41,127	29,144 7 31,255 33,250 33,236 34,766 14 36,339 37,888 39,476 42,032 42,032 8 43,878 46,128 48,634 50,774		1968 1967 1968 4 1969 4 1969 1970 1971 1972 1973 5 1973 5 1973 5 1974 1975 1976 1977
45,075         247         44           46,197         211         45           47,818         232         47           48,532         227         44           49,165         225         44           50,626         239         56           51,630         216         55           51,971         215         55           52,336         230         53           52,772         247         55           54,152         253         53           57,982         293         57           59,288         314         56	4.18         413,600           .828         415,843           .986         415,843           .566         415,281           .305         416,370           .940         47           .937         13           .414         417,225           .756         418,214           .106         421,683           .525         424,135           .999         10         440,880           .689         438,934           .975         440,655           .645         439,986	241,747 242,810 241,642 241,101 241,392 241,350 249,352 250,201 253,649 261,799 266,262 266,811 265,339	171,853 173,033 173,758 174,978 175,928 165,987 167,114 168,013 169,402 170,486 179,081 172,672 173,844 174,649	93,223 93,325 93,083 92,717 92,716 92,757 93,512 93,679 93,669 94,015 94,104 97,952 97,460 97,518 97,342	42,697 43,365 44,047 44,704 45,333 46,011 34,903 35,530 36,186 36,876 37,577 40,002 33,690 34,395 35,127	35,933 36,343 36,628 36,759 37,572 37,905 38,158 38,511 38,805 41,127 41,522 41,931 42,180	48,789 49,092 49,299 49,485 49,514 49,514 49,547 49,980 50,118 50,269 50,435 50,774 50,990 51,131 51,382		1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. Feb. March
61,138 317 60	9,489 441,363 9,821 442,777 9,244 <b>16</b> 444,091	265,640 266,000 10 266,184	175,723 176,777 177,907	97,412 97,449 97,565	35,830 36,505 37,262	42,481 42,823 43,080	51,447 51,597 51,656	•	April May June <b>p</b>
1,798         24         1           3,739         28         23           5,196         17         5           7,331         14         7           10,806         -         -           16,343         -         -           16,343         -         -           21,173         -         -           30,096         -         -           40,449         41         298         7	. 126,029 244 143,428 ,794 163,882 ,774 164,560 ,771 184,209 ,179 12 203,491 ,317 18 230,284 . 21 261,673 . 27 276,091 . 280,486 . 12 310,733 . 35 375,637 .151 42 410,207 ,587 45 437,065	102,097 110,430 13 118,134 6 132,140 22 146,119 14 148,467 150,883 31 172,602 36 211,572 36 211,572 27 233,847 22 259,661	62,463 73,779 10 85,357 17 98,144 23 115,554 127,624 129,598 138,131 164,065 176,360 42 177,404	42,629 49,677 55,488 19 61,610 17 70,178 63,481 70,706 70,826 86,433 92,005 36 96,721	12,786 15,213 17,305 18,777 20,239 22,731 25,884 34,298 34,745 41,253 46,139 48,913 40,002	2,479 5,325 9,630 13,803 19,492 23,845 24,147 26,052 31,493 35,442 40,681	28,977 7 31,058 32,981 34,517 14 36,073 37,642 39,256 41,583 10 43,564 45,752 48,416 50,448	1,786 1,140 887 602 737 680 956 1,174 1,783 1,783 1,783 1,783 1,783 2,248 2,199	1966 1967 1968 4 1969 4 1969 1 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1977
44,871         246         44           45,983         210         45           47,590         230         47           48,297         225         46           48,924         223         44           50,379         237         50           51,376         214         5           51,710         213         55           52,499         245         55	.227         410,341           .625         412,535           .773         412.055           .360         411,909           .072         412,948           .701         47           .142         13           .142         13           .162         413,711           .497         414,662           .841         418,105           .254         420,513           .587         10	239,920 240,958 239,772 239,206 239,471 239,409 247,384 248,141 248,205 250,262 251,612 259,661	170,421 171,577 172,283 173,477 174,412 164,464 165,570 166,457 167,843 168,901 177,404	92,150 92,238 91,983 91,620 91,602 91,637 92,534 92,534 92,522 92,866 92,936 92,936	42,697 43,365 44,047 44,704 45,333 46,011 34,903 35,530 36,186 36,876 37,577 40,002	35,574 35,974 36,253 36,379 36,542 36,764 37,186 37,506 37,749 38,101 38,388 40,681	48,571 48,608 48,879 49,082 49,284 49,284 49,284 49,284 49,705 49,834 49,705 49,834 49,968 50,139 50,448	2,872 3,270 3,373 3,853 4,106 4,213 4,363 4,412 3,971 3,601 3,079 2,199	1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
60,443 317 60 60,764 316 60	,360 435,116 ,632 436,823 ,492 436,132 ,126 437,485 ,448 438,886 ,864 <b>16</b> 440,164	264,108 264,657 263,174 263,462 263,829 10 263,999	171,008 172,166 172,958 174,023 175,057 176,165	96,230 96,285 96,104 96,170 96,209 96,308	33,690 34,395 35,127 35,830 36,505 37,262	41,088 41,486 41,727 42,023 42,343 42,595	50,648 50,801 51,041 51,099 51,201 51,256	3,317 3,542 3,966 3,852 4,108 4,391	1978 Jan. Feb. March April May June <b>p</b>

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

DM million	1	1				<del></del>				
		Sight deposit	S				rrowed for 1 m nds and loans		s) 1, 2	
						1 month to le	ss than 4 years	2		
End of year or month	Deposits and borrowing, total 1	Total	On demand	Less than 1 month	Total	Total	1 month to less than 3 months	3 months to 1 year	Over 1 year to less than 4 years	4 years and over
	Domestic ent	erprises and in	dividuals			<u> </u>	1	1	1	I
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1973 5 1974 1975 1976	188,489 217,448 263,814 262,311 295,051 6 331,406 10 384,509 16 446,826 20 499,035 504,943 24 554,809 29 634,344 23 696,242 37 773,137	42,993 49,734 53,902 56,5420 58,555 7 65,374 11 75,035 8 85,626 7 84,069 84,993 97,051 112,955 115,491 9 129,572	54,903 57,196 7 63,374 11 72,903 8 83,251 7 82,057 82,956 93,423 109,822 111,480 9 125,503	517 1,359 2,000 2,132 2,375 2,012 2,037 3,628 3,133 4,011 4,069	27,120 32,565 43,635 48,044 56,409 64,608 78,604 95,537 21 128,617 129,247 25 131,532 121,462 136,325 9 159,222	22,013 27,405 38,311 37,688 43,739 49,281 60,718 72,582 99,783 100,376 97,901 81,123 32 87,453 15 97,955	2,495 4,951 6,494 10,165 20,290 28,566 32,308 53,200 53,506 59,422 44,840 44,505 52,478	11,083 13,266 19,393 24,444 27,172 25,417 28,947 36,286 43,676 43,944 36,199 33,773 39,983 42,324	8,435 9,188 12,672 6,750 6,402 3,574 3,205 3,988 2,907 2,926 2,280 2,280 2,280 2,280 33 2,964 3,153	5,107 5,160 5,324 10,356 12,670 15,327 17,886 22,955 15 28,834 28,834 28,831 26 33,631 40,339 21 48,872 61,267
1977 Jan. Feb. March April May June	691,526 696,401 696,192 9 701,932 708,039 11 708,728	111,288 111,524 111,472 112,674 116,274 118,555	109,924 110,428 109,593 111,264 114,917 116,825	1,364 1,096 1.879 1.410 1,357 1,730	132,449 133,679 133,014 135,950 136,882 133,760	82;400 82;592 81,057 83,127 83,238 78,904	44,690 43,467 40,007 40,432 40,125 36,275	34,778 36,118 38,124 39,743 40,105 39,737	2,932 3 007 2,926 2,952 3,008 2,892	50,049 51,087 51.957 52,823 53,644 54,856
July Aug. Sep. Oct. Nov. Dec.	40 712,829 715,848 717,359 732,670 749,623 39 773,137	120,104 119,295 119,325 121,704 133,989 129,572	118,771 118,278 117,273 120,065 132,261 125,503	1,333 1,017 2,052 1,639 1,728 4,069	136,769 137,894 138,029 147,193 149,046 159,222	80,663 80,669 79,739 87,749 88,792 97,955	37,935 37,889 36,470 40,847 42,787 52,478	39,779 39,868 40,328 43,894 42,918 42,324	2,949 2,912 2,941 3,008 3,087 3,153	56,106 57,225 58,290 59,444 60,254 61,267
1978 Jan. Feb. March April May June <b>p</b>	766,394 769,378 765,376 774,731 781,173 8 783,042	127,398 127,083 127,009 129,407 132,835 133,987	125,755 125,893 125,292 127,799 131,309 132,232	1,643 1,190 1,717 1,608 1,526 1,755	152,751 153,114 149,018 153,991 155,470 154,449	90,338 89,062 84,020 87,496 87,755 85,700	47,112 43,563 38,277 40,693 40,936 39,331	40,033 42,214 42,623 43,689 43,744 43,318	3,193 3,285 3,120 3,114 3,075 3,051	62,413 64,052 64,998 66,495 67,715 68,749
	Domestic put	lic authorities	<u></u>	1	I	<u> </u>		· · · · · · · · · · · · · · · · · · ·	<u> </u>	I
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1977	93,796 98,547 41 102,702 98,319 105,142 108,067 43 112,745 122,231 44 133,686 133,826 46 134,765 50 140,199 144,735 148,535	5,446 6,330 6,693 5,068 5,797 5,544 5,688 7,394 9,912 9,963 9,345 13,323 10,272 10,513	4,768 5,367 5,362 5,488 7,176 9,664 9,664 9,713 8,886 12,808 9,558 10,085	300 430 200 218 248 250 459 515 714 428	51,720 13 52,631 41 53,590 56,967 42 59,187 14 62,670 68,765 44 76,106 76,154 47 76,176 50 75,318 79,817 81,013	11,757 12,248 13,961 11,173 13,707 15,883 14 16,355 20,450 22,575 22,623 23,270 19,797 23,875 25,781	2,081 2,849 3,245 3,090 4,657 8,137 11,607 13,540 13,575 14,880 13,757 15,334 17,063	5,150 4,647 6,202 6,525 7,849 6,754 14 7,014 8,262 8,699 8,711 8,169 5,724 8,131 8,152	4,526 4,752 4,514 1,558 1,201 992 570 581 336 337 221 316 410 566	39,963 13 40,383 41 39,629 41,586 43,260 42 43,304 46,315 48,315 45 53,531 48 52,906 50 55,521 55,942 55,232
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	140,993 143,350 141,789 141,432 144,877 144,056 142,526 145,343 145,343 145,321 144,319 145,731	7,731 9,014 8,404 8,936 9,546 9,546 9,546 8,713 8,713 8,480 8,993 9,779	7,499 8,603 7,661 8,342 9,087 9,178 8,608 8,467 8,251 8,857 9,474	232 411 743 594 459 264 168 246 229 136 305	78,660 79,520 78,174 77,223 79,685 78,998 77,985 80,497 80,640 78,957 79,389	22,795 23,423 22,294 21,449 24,014 23,429 23,190 25,622 25,612 23,973 24,170	15,069 14,698 13,706 12,578 14,549 13,467 13,323 14,922 14,628 13,472 14,393	7,314 8,325 8,198 8,481 9,034 9,556 9,483 10,315 10,593 10,087 9,267	412 400 390 431 406 384 385 391 414 510	55,865 56,097 55,880 55,774 55,671 55,679 54,795 54,875 55,028 54,984 54,984 55,219
Nov. Dec. 1978 Jan. Feb. March April May June <b>p</b>	145,731 148,535 143,840 145,479 144,052 142,484 146,606 145,247	9,779 10,513 8,720 9,525 8,695 8,901 10,252 9,100	9,474 10,085 8,483 9,366 8,371 8,629 9,592 9,592 8,790	305 428 237 159 324 272 660 310	79,369 81,013 77,949 78,566 77,735 75,889 78,371 78,145	24,170 25,781 23,364 23,656 22,721 21,162 23,459 23,389	14,393 17,063 14,720 14,510 13,221 11,336 12,455 12,120	9,267 8,152 8,194 8,583 8,583 9,178 10,299 10,523	510 566 450 563 602 648 705 746	55,219 55,232 54,585 54,910 55,014 54,727 54,912 54,756

12 + DM 450 million. - 13 + DM 260 million. -14 + DM 190 million. - 15 + DM 110 million. -16 + DM 840 million. - 17 + DM 610 million. -18 + DM 340 million. - 19 + DM 270 million. -

For foctnotes \*, 1, 2, 3 and 4 see Table III, 5, p.  $20^{*}/21^{*}$ , -5 See Table III, 2, footnote 14. --6 + DM 330 million. -7 + DM 100 million. -8 + DM 230 million. -9 + DM 130 million. -10 + DM 630 million. -11 + DM 180 million. -

20 + DM 650 million. - 21 + DM 160 million. -22 + DM 390 million. - 23 + DM 300 million. -24 - DM 850 million. - 25 - DM 630 million. -26 - DM 670 million. - 27 + DM 220 million. -

ank saving	s bonds 3		Savings dep	osits		Memo Item:					
					Agreed peri	od of notice	4 years and	over		Liabilities for transac- tions under	
otal	Less than 4 years	4 years and over	Total	Statutory notice	Total	Less than 4 years	Entitling to bonuses	Other	Loans on a trust basis	repurchase agreements (unless shown among liabilities above the line)	End of year or month
249 1,818 1,714 3,575 5,004 7,121 10,536 15,959 20,790 29,701 40,023 53,272 43,025 44,395 45,479 47,083 47,783 45,479 47,083 45,479 57,446 45,177 45,47945,479 45,479 45,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,479 45,47945,479 45,479 45,479 45,47945,479 45,479 45,479 45,47945,479 45,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,479 45,47945,479 45,47945,479 45,479 45,47945,479 45,47945,479 45,47945,479 45,47945,479 45,	5 24 28 17 14	244 1,794 1,690 3,547 4,987 7,107 7,107 35 39,726 53,021 42,774 44,150 46,854 47,559 48,183 49,610 50,621 50,966 51,315 51,729 53,021 50,966 51,315 51,729 53,021 56,760 58,029 58,877 59,500 59,821 60,236	118,087 134,582 154,073 156,763 176,104 8 195,970 12 223,162 17 254,277 273,631 8 304,705 30 369,436 36 403,548 38 429,879 403,883 405,902 405,309 405,215 406,954 9 405,033 39 406,954 9 405,033 39 406,954 9 405,033 37 429,879 428,044 429,643 428,905 430,233 431,398 11 432,698	98,603 107,152 9 115,167 13 129,373 18 143,306 23 145,947 148,343 27 170,089 31 208,937 14 230,953 18 256,462 237,137 238,051 236,255 236,346 236,343 244,392 244,992 245,079 247,106 248,448 256,462 260,964 261,485 259,985 260,280 260,467 7 260,697	58,160 68,952 7 80,803 14 93,789 19 110,971 123,330 125,288 134,616 160,499 172,595 <b>36</b> 173,417 166,746 167,851 168,519 168,960 169,707 170,611 160,674 161,749 162,657 164,039 165,055 173,417 167,080 168,158 168,920 169,953 170,931 172,001	38,610 45,407 51,736 66,804 66,515 84,263 84,263 89,693 31 94,169 89,856 89,911 89,856 89,911 89,624 89,247 89,155 89,176 89,277 90,066 90,073 90,417 90,488 94,169 93,743 93,547 93,546 93,572 93,566 93,630	12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,298 34,745 41,253 46,139 48,913 40,002 42,697 43,365 44,047 44,704 45,333 46,011 34,903 35,530 36,186 36,876 37,577 40,002 33,690 34,395 35,127 35,830 36,505 37,262	2,195 4,768 8,828 12,777 18,283 22,501 24,701 30,097 33,989 39,246 34,193 34,575 34,848 35,009 35,219 35,244 35,844 35,844 36,153 36,398 36,746 36,990 39,24639,246 39,24639,246 39,246 39,24639,246 39,246 39,24639,246 39,24639,246 39,24639,246 39,24639,246 39,24639,24639,24	289 318 386 370 408 450 587 850 1,113 9731 901 918 1,010 1,047 1,054 1,079 1,084 1,079 1,084 1,079 1,084 1,112 1,192 1,155 1,202 1,267 1,294 1,344 1,344		1966 1967 1968 4 1969 1970 1971 1972 1973 5 1974 1975 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. Feb. March April May June Per.
			7,942 8,846 9,809 7,797 8,105 7,521 7,122 7,396 6,814 6,855 6,028 6,201 6,659 7,186 6,458 6,633 6,458 6,633 6,746 6,694 6,897 6,867 6,867 6,877 6,970 6,970 6,970 6,960 7,012 7,180	3,494 3,278 2,967 2,813 2,520 2,545 2,513 2,635 2,894 3,199 2,783 2,982 2,982 2,982 2,982 2,982 2,982 3,066 3,027 3,149 3,126 3,164 3,156 3,164 3,199 3,144 3,199	4,303 4,827 4,554 4,355 4,563 4,294 4,310 3,515 3,566 3,765 3,765 3,726 3,764 3,770 3,801 3,770 3,801 3,790 3,821 3,790 3,821 3,804 3,846 3,987 3,928 4,008	4,019 4,270 3,752 3,329 3,374 2,950 2,963 2,164 2,312 2,552 2,294 2,327 2,359 2,373 2,347 2,347 2,461 2,448 2,448 2,448 2,448 2,449 2,449 2,449 2,449		284 557 802 1,209 1,344 1,347 1,356 1,453 1,435 1,339 1,435 1,339 1,405 1,370 1,323 1,340 1,323 1,340 1,353 1,351 1,353 1,351 1,353 1,351	28,688 35 30,740 32,611 34,109 23 35,623 37,055 38,406 40,470 40,470 49 42,833 44,962 47,561 49,256 47,690 47,707 47,961 48,072 48,230 48,415 48,621 48,743 48,621 49,625 40,625		1966 1967 1968 4 1969 1970 1971 1972 1973 5 1973 5 1973 5 1975 1975 1976 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan.
609 621 637 638 642	6 6 11 11 14	603 615 626 627 628	7,180 7,227 7,252 7,488 7,466	3,172 3,189 3,182 3,362 3,302	4,008 4,038 4,070 4,126 4,164	2,542 2,557 2,598 2,643 2,678		1,466 1,481 1,472 1,483 1,486	49,599 49,774 49,805 49,857 49,894	• • • •	Feb. March April May June <b>p</b>

30 + DM 200 million. - 31 + DM 150 million. -32 - DM 130 million. - 33 - DM 160 million. -34 + DM 210 million. - 35 - DM 260 million. -

38 + DM 580 million. - 39 + DM 140 million. -40 + DM 170 million. - 41 -- DM 140 million. -42 -- DM 300 million. - 43 + DM 250 million. -

46 — DM 700 million. — 47 — DM 1,080 million. — 48 — DM 1,030 million. — 49 + DM 380 million. — 50 + DM 2,100 million. — p Provisional.

#### 6. Lending to domestic public authorities, by debtor group \*

(excluding Treasury bill credits, security holdings, equalisation and covering claims)

DM miliion										····		
	Lending to	domestic pu	blic authorit		vernment, Ec Fund, ERP S			Länder Governments				
End of year or month	Total	Short- term 1	Medium- term 2	Long- term 2	Total	Short- term 1	Medium- term 2	Long- term 2	Total	Short- term 1	Medium- term 2	Long- term 2
1968 1969 1970 1971 1972 1973 <b>3</b> 1973 <b>3</b> 1973 <b>3</b> 1974 1975 1976 1977	49,308 4 56,500 65,179 76,085 87,064 98,131 98,495 5 113,048 152,654 181,413 197,776	782 725 1,102 1,887 1,785 1,693 1,723 2,121 4,705 4,036 4,621	2,954 2,988 4,110 4,926 5,762 5,700 5,729 9,684 21,481 25,031 21,850	45,572 4 52,787 59,967 69,272 79,517 90,738 91,043 6 101,243 126,468 152,346 171,305	10,206 14,708 17,715 18,316 19,781 20,714 20,714 5 23,008 37,916 47,590 51,572	202 96 84 101 137 268 268 110 1,313 1,133 699	599 971 1,180 1,218 1,445 1,275 1,275 3,892 12,676 14,951 12,926	9,405 13,641 16,451 16,997 18,199 19,171 19,171 6 19,006 23,927 31,506 37,947	8,539 8,751 10,515 13,151 14,699 17,284 17,284 23,530 38,343 50,298 58,536	120 161 376 759 396 218 314 1,053 921 1,797	752 638 1,320 1,581 1,359 1,290 1,290 2,441 5,294 7,175 6,680	7,667 7,952 8,819 10,811 12,944 15,776 20,775 31,996 42,202 50,059
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	182,880 182,641 184,360 185,597 184,608 184,890 188,843 189,344 191,554 195,247	3,569 3,193 3,465 3,785 3,345 3,302 3,458 3,097 2,634 3,097 2,634 3,037 3,760 4,621	24,501 23,904 23,640 23,206 22,077 21,816 21,665 20,986 20,788 20,688 21,781 21,850	154,810 155,544 157,255 158,606 159,176 163,720 163,720 165,241 165,922 167,829 169,706 171,305	48,638 48,251 49,125 49,208 47,688 47,610 49,704 49,526 49,440 50,265 51,457 51,572	1,011 1,012 1,112 1,066 836 845 924 731 571 642 748 699	14,538 14,084 13,964 12,603 12,594 12,581 12,131 12,042 12,044 12,877 12,926	33,089 33,155 34,049 34,448 34,249 34,171 36,199 36,664 36,827 37,579 37,832 37,947	50,458 50,435 51,022 51,774 52,509 52,071 53,698 54,182 54,029 54,970 56,981 58,536	538 335 407 743 858 362 614 671 337 632 1,263 1,797	7,180 7,054 6,980 6,885 6,891 6,705 6,880 6,458 6,398 6,398 6,327 6,611 6,680	42,740 43,046 43,635 44,146 44,760 45,004 46,204 47,053 47,294 48,011 49,107 50,059
1978 Jan. Feb. March April May June <b>p</b>	202,527 203,624 204,161 205,282 205,098 207,142	4,589 3,998 3,554 4,411 3,810 3,873	21,264 19,577 19,456 18,996 19,107 19,869	176,674 180,049 181,151 181,875 182,181 183,400	55,420 56,177 56,516 56,610 55,866 56,951	819 569 739 893 786 725	12,584 10,953 10,951 10,667 10,642 11,378	42,017 44,655 44,826 45,050 44,438 44,848	59,516 59,826 59,730 60,406 61,081 61,468	1,653 1,497 851 1,545 1,205 1,031	6,512 6,531 6,454 6,354 6,449 6,507	51,351 51,798 52,425 52,507 53,427 53,930

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

(Table III, 4). Methodological discrepancies from the data on bank lending to domestic public authorities contained in Tables VII, 5 and 6 are explained in the

annex to the article on "Public authorities' bank balances and other claims on banks" (Monthly Report of the Deutsche Bundesbank, Vol. 24,

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

DM million

24\*

		Federal Government, Equalisation of Burdens Fund, ERP Special Fund					Länder Go	vernments	Local authorities and				
	Deposits			Time depo borrowed		Savings			Time depo borrowed		Savings		
End of year or month	and borrow- ing, total 1	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	Total	Sight deposits
1968 1969 1970 1971 1972 1973 3 1973 3 1973 3 1974 1975 1976 1977	98,319 105,142 108,067 8 112,745 122,231 10 133,686 133,826 12 134,765 15 140,199 144,735 148,535	28,214 30,296 4 30,291 9 31,830 33,446 34,506 36,480 43,135 40,772 42,840	236 137 98 83 140 250 250 148 3,598 273 315	860 971 974 9 1,274 1,583 1,378 1,378 1,378 1,338 2,686 1,340 1,703	27,068 29,132 4 29,172 30,448 31,701 32,862 32,862 34,978 36,837 39,150 40,812	50 56 47 25 22 16 16 16 16 14 9 9	42,572 44,102 5 45,259 45,808 47,148 10 52,235 52,235 52,489 15 55,934 57,679 58,999	701 990 974 910 1,429 2,325 2,325 2,325 1,734 2,114 1,837 1,800	1,240 1,382 944 827 1,281 1,350 1,350 1,358 1,430 1,974 1,821	40,608 41,712 5 43,297 44,033 44,398 11 48,547 48,547 49,355 15 52,367 53,844 55,353	23 18 44 38 40 13 13 13 12 23 24 25	13,155 15,241 6 13,349 12,603 14,835 17,658 17,780 15,205 14,147 16,044 16,884	2,477 2,900 2,714 2,884 3,450 4,289 4,334 4,334 4,337 4,266 4,633
1977 Jan.	140,993	39,918	183	744	38,981	10	57,014	1,216	1,724	54,050	24	14,004	3,138
Feb.	143,350	40,076	260	745	39,063	8	57,547	1,219	2,063	54,239	26	15,857	3,855
March	141,789	40,447	206	783	39,449	9	57,594	1,033	2,306	54,230	25	15,209	3,368
April	141.432	40.311	161	745	39.396	9	57,604	1,070	2,193	54,316	25	15.015	3.861
May	144,877	40,490	150	730	39,601	9	57,436	1,063	1,921	54,426	26	17,170	4,178
June	144,056	40,789	205	983	39,592	9	58,165	1,515	2,011	54,616	23	15,227	3,312
July	142,526	40,719	150	942	39,617	10	58,138	1,507	1,931	54,676	24	15,358	3,719
Aug.	145,343	41,068	196	959	39,903	10	58,264	1,062	2,314	54,861	27	17,489	3,998
Sep.	145,321	41,550	257	1,129	40,154	10	58,691	1,156	2,532	54,977	26	16,361	3,528
Oct.	144,319	41.394	161	1,082	40.140	11	58,691	1,067	2.487	55,110	27	16.375	4.265
Nov.	145,731	41.817	216	1,200	40.390	11	58,910	1,315	2.277	55,291	27	17.161	4.334
Dec.	148,535	42,840	315	1,703	40,812	10	58,999	1,800	1,821	55,353	25	16,884	4,633
1978 Jan.	143,840	42,051	491	1,096	40,455	9	58,546	1,272	2,052	55,197	25	14,987	3,617
Feb.	145,479	42,257	347	1,188	40,712	10	59,047	1,490	2,112	55,400	45	16,640	4,087
March	144,052	42,576	218	1,265	41,084	9	59,012	1,209	2,396	55,360	47	15,902	3,667
April	142,484	42,207	189	1,131	40,879	8	58,924	1,173	2,307	55,398	46	16,053	4,294
May	146,606	42,321	164	1,120	41,029	8	59,115	1,290	2,274	55,504	47	18,186	4,618
June p	145,247	42,678	246	1,360	41,064	8	59,351	1,267	2,358	55,680	46	16,393	3,787

 Excluding deposits and borrowing from Federal Railways, Federal Post Office and publicly owned enterprises, which are comprised under "Enterprises and individuals" (Table III, 5). Statistical changes of DM 100 million and more are given separately in footnote 4 ff. (increase: +, decrease: --). - 1 For

breakdown by category of deposit and maturity see Table III, 5. -2 Including loans on a trust basis. -3 See Table III. 2. footnote 14. -4 — DM 800

Local auth local autho	orities and rity associati	ons			pecial purpo istrative func	ose associations	ons	Social secu	rity funds	-		
l otal	Short- term 1	Medium- term 2	Long- term 2	Total	Short- term 1	Medium- term 2	Long- term 2	Total	Short- term 1	Medium- term 2	Long- term 2	End of year or month
27,455 4 29,654 33,370 40,390 47,801 55,122 7 61,015 70,061 76,984 80,849	306 370 533 853 1,016 1,062 1,089 1,493 2,055 1,792 1,889	1,492 1,299 1,493 1,965 2,706 2,910 2,934 3,122 3,218 2,633 2,019	25,657 4 27,985 31,344 37,572 44,079 50,814 51,099 7 56,409 64,788 72,559 76,941	2,951 3,307 3,520 4,093 4,573 5,269 5,297 8 5,393 6,168 6,415 6,666	25 48 79 98 106 105 108 142 158 135 158	97 79 102 132 184 207 212 218 288 238 185	2,829 3,180 3,339 3,863 4,283 4,957 4,957 <b>8</b> 5,033 5,722 6,042 6,327	157 80 59 135 210 78 78 102 166 126 126 125	129 50 30 76 130 40 40 62 126 55 82	14 1 15 300 68 18 18 11 5 34 40	14 29 14 20 20 20 35 37 31	1968 1969 1970 1971 1972 1973 3 1973 3 1974 1975 1976 1977
77,279 77,444 77,615 77,804 78,573 78,785 79,049 79,177 79,497 79,934 80,849	1,806 1,678 1,777 1,769 1,457 1,852 1,734 1,531 1,563 1,564 1,564 1,889	2,553 2,545 2,481 2,368 2,308 1,984 2,186 2,136 2,136 2,100 2,084 2,019	72,920 73,221 73,357 73,794 73,979 74,413 75,067 75,332 75,478 76,849 76,286 76,941	6,398 6,432 6,519 6,521 6,502 6,567 6,491 6,622 6,733 6,797 6,666	138 120 121 128 137 142 129 118 129 118 120 163 143 143	228 219 213 214 215 207 218 211 210 212 207 185	6,032 6,093 6,185 6,188 6,169 6,153 6,220 6,162 6,292 6,358 6,447 6,327	107 79 79 103 86 134 89 76 76 89 76 89 78 153	76 48 48 79 57 101 57 101 57 46 43 43 52 42 42 82	2 2 2 2 2 	29 29 30 29 31 30 30 31 30 31 32 34 34 31	1977 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.
80,857 80,806 81,220 81,474 81,302 81,798	1,872 1,693 1,745 1,707 1,517 1,786	2,011 1,928 1,883 1,807 1,848 1,848 1,819	76,974 77,185 77,592 77,960 77,937 78,193	6,593 6,687 6,574 6,633 6,654 6,654 6,709	136 144 134 142 141 154	157 165 168 167 168 164	6,300 6,378 6,272 6,324 6,345 6,345 6,391	141 128 121 159 195 216	109 95 85 124 161 177		32 33 36 34 34 38	1978 Jan. Feb. March April May June

No. 1, January 1972, p. 42). Statistical changes of DM 100 million and more are given separately in footnote 4 ff. (increase: +, decrease: --). -

1 Including bills discounted. – 2 Including loans on a trust basis. – 3 See Table III, 2, footnote 14. – 4 – DM 210 million. – 5 – DM 1,450 million. –

6 — DM 1,370 million. — 7 + DM 330 million. — 8 — DM 330 million. — p Provisional.

local autho	ority associat	tions		special pur histrative fur		iations		Social sec	urity funds				
Time depo borrowed		Savings			Time depo borrowed		Savings			Time depo borrowed		Savings	
less than 4 years	4 years and over 2	deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	End of year or month
3,564 4,789 3,779 3,403 4,937 7,295 7,336 5,612 4,599 6,473 6,684	397 329 377 377 303 298 395	6,577 6,998 6,434 5,919 5,697 5,733 4,920 4,853 4,910 5,201	767 774 711 759 902 1,132 1,147 1,077 970 1,072 1,080	243 231 259 264 310 368 373 361 347 347 347 347	345 328 272 340 404 590 595 541 413 441 404	12 16 24 17 33 32 32 29 25 27 43	167 199 156 138 155 142 147 146 185 229 199	13,611 14,729 18,457 21,745 25,900 28,155 28,158 13 29,514 26,013 29,168 28,732	1,411 1,539 1,499 1,547 2,065 2,680 2,681 2,732 2,867 3,521 3,331	5,164 6,237 9,914 10,511 12,245 11,962 11,964 14,391 10,669 13,647 15,169	5,972 5,955 6,012 8,475 10,260 12,183 12,183 12,183 14 11,074 10,956 10,087 7,914	1,064 998 1,032 1,212 1,330 1,330 1,330 1,317 1,521 1,913 2,318	1968 1969 1970 1971 1972 1973 <b>3</b> 1973 <b>3</b> 1973 <b>3</b> 1974 1975 1976 1977
5,749 6,734 6,476 5,831 7,487 6,458 6,264 7,978 7,368	384 398 403 408 414 415 405 400 414	4,733 4,870 4,962 4,915 5,091 5,042 4,970 5,113 5,051	1,013 1,057 1,026 1,007 1,080 1,030 1,030 1,037 1,160 1,114	363 358 333 354 398 372 386 426 415	400 421 434 402 429 418 416 499 456	31 36 35 36 36 36 38 38 36	219 242 224 215 217 204 197 199 207	29,044 28,813 27,513 27,495 28,701 28,845 27,274 27,362 27,605	2,831 3,322 3,464 3,490 3,757 4,038 3,014 3,031 3,124	14,178 13,460 12,295 13,447 13,559 13,637 13,872 14,127	10,109 10,068 9,724 9,690 9,431 9,140 8,474 8,296 8,190 8,160	1,926 1,963 2,030 2,037 2,066 2,108 2,149 2,163 2,164	1977 Jan. Feb. March April May June July Aug. Sep. Oct.
6,659 7,387 6,684 5,906 6,982 6,615 6,086 7,720 6,769	379 381 383	5.031 5.074 5.201 5,102 5,194 5,241 5,292 5,465 5,443	1,144 1,163 1,080 995 1,052 1,053 1,092 1,187 1,226	417 475 434 368 383 396 396 436 410	486 451 404 385 426 401 449 498 559	36 39 43 45 43 43 43 43 43 43	205 198 199 200 213 204 210 214	26,715 26,680 28,732 27,261 26,483 25,509 24,208 25,797 25,599	3,083 3,439 3,331 2,972 3,218 3,205 2,849 3,744 3,390	13.259 12.855 15,169 13,925 12,948 12,044 11,189 11,847 12,343	8,160 8,160 7,914 8,019 7,977 7,922 7,831 7,810 7,469	2.213 2.226 2.318 2.345 2.340 2.339 2.396 2.396 2.397	Oct. Nov. Dec. 1978 Jan. Feb. March April May June <b>p</b>

million. - 5 + DM 980 million. - 6 - DM 220 million. - 7 - DM 180 million. - 8 + DM 250

million. - 9 + DM 190 million. - 10 + DM 3,000 million. - 11 + DM 3,090 million. - 12 - DM 700

million. - 13 - DM 690 million. - 14 - DM 640 million. - 15 + DM 2,100 million. - p Provisional.

# 8. Time deposits of and borrowing from domestic enterprises and individuals, by creditor group and maturity \*

DM million	· · · · · · · · · · · · · · · · · · ·	r											
	Time deposits	Domestic e	enterprises		Domestic i	ndividuals					Domestic organisati		
End of year or month	of and borrow- ing from domestic enter- prises and indi- viduals, total 1, 2	Total 1, 2	1 month to less than 4 years	4 years and over (includ- ing loans on a trust basis)	Total 1	1 month to less than 4 years	4 years and over	Creditor g Self- employed persons	employ-	Other indi- viduals	Total 1	1 month to less than 4 years	4 years and over
1970 1971 1972 1973 <b>3</b> 1973 <b>3</b> 1974 1975 1976 1977	65,058 79,191 96,387 4 129,730 130,360 6 132,263 122,252 137,180 <b>9)</b> 160,414	44,164 54,650 67,240 4 75,946 76,028 6 74,469 90,327 104,357 121,259	30,490 38,593 46,335 49,315 49,380 43,846 53,497 60,781 66,571	13,674 16,057 20,905 5 26,631 26,648 7 30,623 36,830 43,576 54,688	15,950 18,756 22,235 44,756 45,283 47,741 23,044 23,210 28,141	14,997 17,753 20,943 43,179 43,686 45,926 20,754 8 19,301 22,840	953 1,003 1,292 1,577 1,597 1,815 2,290 9 3,909 5,301	19,051 19,368 11,213 12,074 14,325	16,735 18,797 7,460 7,120 8,947	9,497 9,576 4,371 4,016 4,869	4,944 5,785 6,912 9,028 9,049 10,053 8,881 9,613 11,014	3,794 4,372 5,304 7,289 7,310 8,129 6,872 7,371 8,544	1,150 1,413 1,608 1,739 1,739 1,924 2,009 2,242 2,470
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	134,474 10 134,635 11 131,142 136,441 12 134,959 129,687 129,059 128,330 126,021 128,883 127,430 132,263	70,907 70,217 69,220 67,966 70,375 69,544	50,603 48,973 45,045 48,533 47,080 42,630 41,429 39,979 38,490 40,478 39,507 43,846	27,253 10 27,296 11 27,423 27,827 27,924 28,277 28,788 29,241 29,476 29,897 30,037 30,623	47,447 48,950 49,150 50,113 49,811 48,801 48,971 48,044 48,044 48,269 47,950 47,741	45,860 47,348 47,550 48,503 48,194 47,172 47,326 46,369 46,606 46,272 45,926	1,587 1,602 1,610 1,610 1,617 1,629 1,645 1,663 1,675 1,663 1,678 1,815	19,495 20,043 19,925 20,085 19,582 19,582 19,103 19,103 19,388 19,309 19,368	17,924 19,087 19,452 20,002 20,038 19,526 19,731 19,526 19,233 19,179 18,990 18,797	10,028 9,820 9,873 9,886 9,688 9,688 9,683 9,804 9,780 9,708 9,708 9,752 9,651 9,576	9,171 9,416 9,524 9,908 10,144 9,979 9,871 10,106 10,011 10,239 9,936 10,053	7,434 7,686 7,782 8,158 8,379 8,201 8,002 8,201 8,112 8,356 8,033 8,129	1,737 1,730 1,742 1,750 1,765 1,778 1,869 1,905 1,899 1,883 1,903 1,924
1975 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	132,727 131,419 124,278 120,967 115,437 111,180 111,581 113,154 109,489 115,790 116,036 122,252	73,930 77,292 75,232 74,093 75,505 78,175 76,292 83,448 84,430	44,112 44,004 41,735 44,327 41,818 40,290 41,087 43,529 41,269 48,057 48,490 53,497	31,134 31,700 32,195 33,414 33,803 34,418 34,646 35,023 35,391 35,940 36,830	47,326 45,473 40,491 30,829 27,899 26,883 25,939 24,386 23,588 23,059 23,044	45,464 43,599 38,610 22,316 29,020 26,058 24,989 24,004 22,436 21,628 21,628 21,055 20,754	1,862 1,874 1,881 1,895 1,809 1,841 1,894 1,955 1,950 1,960 2,004 2,290	18,926 18,412 16,736 14,974 14,052 12,720 12,508 12,175 11,360 11,175 11,009 11,213	18,886 17,974 15,683 12,630 10,910 9,849 9,228 8,746 8,027 7,588 7,588 7,588 7,318 7,460	9,514 9,087 8,072 6,607 5,867 5,330 5,147 5,018 4,999 4,825 4,732 4,371	9,464 9,376 9,188 9,193 9,040 8,811 8,754 8,547	8,345 8,404 7,995 7,586 7,416 7,230 7,228 7,066 6,834 6,776 6,550 6,872	1,810 1,838 1,862 1,878 1,960 1,958 1,965 1,974 1,977 1,978 1,977 2,009
1976 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	118,976 120,849 118,537 122,603 120,023 117,998 118,997 123,199 124,296 132,878 131,874	90,470 89,432 93,872 91,365 89,611 90,256 93,613 94,849 102,697 101,596	50,671 52,492 50,780 54,643 51,570 49,542 49,606 52,358 53,085 60,498 58,829 60,781	40.650 41.255	22,273 21,671 20,582 20,075 19,916 20,021 20,607 20,462 21,023 21,400 23,210	19,829 19,186 17,966 17,504 17,014 8 17,293 17,844 17,624 18,147 18,343 19,301	2,444 2,485 2,616 2,571 2,610 2,602 9 2,728 2,763 2,838 2,876 3,057 3,909	11,188 10,987 10,382 10,246 10,220 10,073 10,304 10,526 10,521 10,855 11,074 12,074	6,144 6,043 5,931 6,007 6,142 6,185 6,323 6,464	4,220 3,966 3,774 3,685 3,653 3,653 3,653 3,612 3,710 3,839 3,756 3,845 3,845 3,845 3,842 4,016	8,771 8,720 8,979 8,985 9,158 8,878	6,604 6,670 6,637 6,558 6,633 6,641 6,592 6,821 6,812 6,812 6,816 6,672 7,371	2,033 2,036 2,096 2,100 2,130 2,130 2,125 2,175 2,175 2,192 2,206 2,242
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	133,330 134,580 133,932 136,960 137,929 134,814 137,848 138,978 139,120 148,279 150,158 160,414	100,528 99,743 102,312 102,802 99,853 102,279 102,870 103,043 111,657 113,027	55,783 55,508 53,971 55,566 55,323 51,268 52,532 52,108 51,278 58,741 59,307 66,571	45,020 45,772 46,646 47,479 48,585 49,747 50,762 51,765 52,916 53,720	24.426 24.540 24.841 24.729 25.411 25.832 25.850 26.199 26.952	19,655 19,706 19,984 19,816 20,417 20,731 20,690 21,066 21,758	4,522 4,640 4,771 4,834 4,857 4,913 4,994 5,101 5,160 5,133 5,194 5,301	12,536 12,640 12,732 12,562 12,935 13,311 13,232 13,351 13,618	7,726 7,741 7,849 7,894 8,129 8,279 8,264 8,381 8,618	4,347 4,242 4,354 4,467 4,716	9,763 10,108 10,286 10,232 10,158 10,276 10,227 10,423 10,179	7,210 7,407 7,431 7,755 7,931 7,820 7,714 7,830 7,771 7,942 7,727 8,544	2,328 2,332 2,355 2,451 2,444 2,444 2,446 2,448 2,448 2,448 2,448
1978 Jan. Feb. March April May June p	153,900 154,316 150,285 155,285 156,814 155,811	115,659 115,878 112,256 116,678 117,324	60,159 58,845 54,317 57,247 56,704 54,540	57,033 57,939 59,431 60,620	27,533 27,821 28,363	22,162 21,861 22,149 22,622	5,525 5,608 5,672 5,672 5,741 5,741	13,962	8,970 8,907 9,011 9,201	4,664 4,772 4,947	10,668 10,496 10,786 11,127	8,031 8,055 7,842 8,100 8,429 8,290	2,654 2,686 2,698

\* The statistics for credit cooperatives are based on a partial survey, see also Table III, 11. Statistical changes of DM 100 million and more are given separately (increase: +, decrease: ---) in foot-

note 4 ff. - 1 Excluding liabilities from bank savings bonds. - 2 Including loans on a trust basis. - 3 See Table III, 2, footnote 14. - 4 + DM 160 million. -5 + DM 110 million. - 6 - DM 1,150 million. -9 + DM 130 million. - 10 - DM 230 million. -11 - DM 330 million. - 12 - DM 490 million. -9 Provisional.

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

DM million														
	Number	of I		Lending to banks	1	Lending to non-ba	anks 2		Liabilitie to banks	s	Liabilitie to non-ba			
End of year or month	German banks with foreign bran- ches	foreign bran- ches	Volume of busi- ness	Foreign banks	German banks 3	Foreign non- banks	German non- banks	Foreign securi- ties (includ- ing Treasury bills)	Foreign banks 4	German banks 3	Foreign non- banks 5	German non- banks	Own accept- ances in circu- lation	Working capital and re- serves
1973 1974 1975 1976 1977	10 11 11 14 15	23 29 34 42 47	15,013 17,077 24,035 32,476 47,046	12,232 11,532 14,290 20,345 29,002	6 85 109 31 58	2,257 4,353 7,688 8,682 13,625	41 283 881 1,869 2,428	348 422 212 385 978	12,179 13,116 18,402 24,360 34,554	170 290 796 635 935	2,011 2,285 2,972 5,607 8,988	11 251 158 506 646	128 143 260 210 488	42 73 115 177 209
1977 May June July Aug. Sep. Oct. Nov.	14 14 15 15 15 15	43 43 43 47 47 47 47 47	38,693 40,000 40,878 41,309 43,862 44,606 44,215	25,033 25,689 27,086 26,587 28,390 28,734 27,784	15 27 10 30 26 41 48	10,555 10,990 10,729 11,625 12,488 12,766 13,204	1,995 2,010 1,615 1,822 1,757 1,826 1,867	628 621 711 801 800 806 820	29,563 30,803 31,847 30,837 33,281 33,686 32,502	547 895 702 718 735 795 800	5,359 5,662 5,465 5,889 6,406 6,751 7,579	1,008 998 944 1,024 517 505 589	368 499 521 500 462 506 501	208 207 204 206 206 214 212
Dec. 1978 Jan. Feb. March April May	15 15 15 15 15 15 14	47 48 48 48 48 48 48	47,046 45,355 47,387 49,007 49,697 49,686	27,784 29,002 27,488 29,150 31,205 31,250 30,521	40 58 29 41 9 9	13,522 13,552 13,467 13,963 14,424 15,496	2,428 2,501 2,411 2,411 2,173 2,017	978 978 971 942 1,030 1,097	32,502 34,554 34,259 36,349 37,268 38,097 36,834	802 935 956 654 758 658	7,579 8,988 7,721 7,571 7,173 8,190 8,715	509 646 591 447 570 425 438	488 495 498 536 523 509	212 209 218 213 213 213 219 220

\* In this Table "foreign" means the country of domicile of the branches and other countries. –
 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. — 4 Including Certificates of

Deposit. – 5 Including minor amounts of savings deposits.

						. – 4 meruar						
10. Asse	ts and li	abilities	s of fore	eign bar	nks con	trolled	by Gern	nan bar	nks *			
DM million												
		Lending to of Germany	debtors in ti (including s	he Federal R security hold	epublic ings)				Liabilities f Republic o		n the Federa	I
			Claims					1		<u>_</u>		ł
End of year or month	Number of banks covered	Total	Total	Parent bank	Other banks	Enter- prises and indi- viduals	Public author- ities	Secur- ities	Total	Parent bank	Other banks	Enter- prises and indi- viduals
	All foreign	subsidiaries										
1973	27	6,632	2,916	616	667	1,370	263	3,716	1,848	695	990	163
1974	29	9,133	5,693	563	802	3,736	592	3,440	5,651	2,656	2,494	501
1975	34	15,868	13,021	486	1,490	9,374	1,671	2,847	10,645	3,964	6,211	470
1976	34	16,574	12,494	1,589	1,973	7,770	1,162	4,080	11,198	2,435	7,181	1,582
1977	35	22,040	17,279	1,695	2,209	12,232	1,143	4,761	8,998	1,277	6,714	1,007
1977 May	34	17,133	13,198	861	1,786	9,343	1,208	3,935	9,696	1,996	5,523	2,177
June	34	17,163	13,053	858	1,653	9,217	1,325	4,110	9,472	1,560	6,263	1,649
July	35	18,682	14,610	1,326	1,698	10,248	1,338	4,072	8,616	1,586	5,545	1,485
Aug. Sep. Oct.	35 35 36 36 35	18,970 19,982 21,379	14,697 15,804 17,138 17,484	903 795 987	1,698 1,540 1,841 1,859	10,248 10,903 11,809 12,993 13,344	1,351 1,359 1,299	4,273 4,178 4,241	8,531 8,738 8,579	1,586 1,234 1,423 1,313	5,872 5,684 5,897	1,485 1,425 1,631 1,369 1,319
Nov.	35	21,750	17,484	841	1,992	12,232	1,307	4,266	8,572	1,168	6,085	1,319
Dec.	35	22,040	17,279	1,695	2,209		1,143	4,761	8,998	1,277	6,714	1,007
1978 Jan.	36	22,596	17,153	1,568	2,086	12,262	1,237	5,443	7,358	727	5,541	1,090
Feb.	36	24,015	18,808	1,699	2,109	13,554	1,446	5,207	8,077	1,453	5,408	1,216
March	37	23,779	18,450	1,439	2,161	13,364	1,486	5,329	8,071	1,441	5,089	1,541
April	35	23,288	17,882	1,343	2,163	12,878	1,498	5,406	7,147	938	4,957	1,252
May	35	23,293	17,962	1,610	2,135	12,582	1,635	5,331	7,929	1,485	5,141	1,303
	of which: Fo	oreign subsi	diaries in Lu	xembourg				1	1			·
1973	17	6,529	2,817	611	654	1,300	252	3,712	1,795	688	953	154
1974	16	8,918	5,495	503	765	3,648	579	3,423	5,155	2,239	2,433	483
1975	15	15,648	12,807	470	1,437	9,236	1,664	2,841	10,033	3,526	6,083	424
1976	15	16,301	12,227	1,568	1,924	7,577	1,158	4,074	10,681	2,231	6,954	1,496
1977	19	21,933	17,178	1,686	2,189	12,160	1,143	4,755	8,679	1,199	6,572	908
1977 May	17	17,044	13,116	847	1,767	9,298	1,204	3,928	9,386	1,903	5,388	2,095
June	18	17,088	12,985	849	1,642	9,169	1,325	4,103	9,166	1,477	6,123	1,566
July	19	18,579	14,513	1,294	1,686	10,195	1,338	4,066	8,306	1,511	5,398	1,397
Aug.	19	18,874	14,608	884	1,531	10,842	1,351	4,266	8,224	1,157	5,734	1,333
Sep.	19	19,864	15,693	771	1,816	11,747	1,359	4,171	8,423	1,342	5,551	1,530
Oct.	19	21,208	16,974	904	1,848	12,923	1,299	4,234	8,236	1,210	5,760	1,266
Nov.	19	21,578	17,319	761	1,978	13,273	1,307	4,259	8,255	1,100	5,935	1,220
Dec.	19	21,933	17,178	1,686	2,189	12,160	1,143	4,755	8,679	1,199	6,572	908
1978 Jan.	20	22,424	16,988	1,486	2,065	12,200	1,237	5,436	7,059	667	5,406	986
Feb.	20	23,829	18,629	1,614	2,090	13,479	1,446	5,200	7,765	1,374	5,277	1,114
March	21	23,587	18,265	1,355	2,148	13,276	1,486	5,322	7,719	1,338	4,959	1,422
April	21	23,026	17,683	1,262	2,147	12,776	1,498	5,343	6,791	848	4,814	1,129
May	21	22,872	17,563	1,331	2,118	12,479	1,635	5,309	7,584	1,405	4,999	1,180

\* The figures are reported in the currency units in which the foreign subsidiaries keep their accounts; they have been converted into Deutsche Mark at the

middle rates prevailing on the respective reporting dates.

27\*

# 11. Assets of banking groups \* Internal and external assets

OM mill	llon				<u> </u>		1.00	ding to	banks A					non-banks	e
							Lau	ung to	banks 4					1	ts and loans
				ľ										(excluding on a trust	loans
End of monti	h.	Number of reporting banks	Volume of busi- ness <b>1, 2</b>	Cash	Balances with Deutsche Bundes- bank	Cheques and paper for col- lection 3	Tot	al	Balances and loans <b>4</b>	Bills dis- counted	Loans on a trust basis	Bank bonds 5	Total	Total	up to 1 year 7
		All banking								1			1	1	
1978 Ma Jur	ay nep	3,453 3,437	1,798,914 121,811,559	6,063 5,789	52,564 46,365	2,951 4,458		15,782 16,305	352,986 14 350,822	6,880 7,227	8,219 8,247	147,697 150,009	1,154,846 1,170,961	994,425 151,009,574	160,672 167,051
		Commerci	al banks							r	r				1
1978 Ma Jur	ay nep	270 268	435,663 17 436,811	1,451 1,405	16,410 16,651	1,151 2,164	1 18 1	37,976 32,820	119,406 19 113,760	1,954 2,022	266 271	16,350 16,767	258,928 20 263,994	204,606 21 209,234	70,439 72,410
		Big banks								······			1	1	
1978 Ma Jur	ay nep	6 6	186,650 24 185,168	858 840	9,422 10,567	633 1,527	24	56,042 48,977	51,142 24 43,956	1,020 997	57 53	3,823 3,971	108,924 112,481	83,120 86,251	24,262 25,666
		Regional b	anks and of							·····	· · · · ·		· · · · · · · · · · · · · · · · · ·		
1978 Ma Jur	ay nep	113 111	190,030 25 191,268	519 493	5,567 4,933	393 492	14	51,367 51,946	41,955 26 42,298	681 732	193 204	8,538 8,712	124,956 20 126,143	103,098 21 104,308	32,085 32,352
			of foreign ba						1	•					
1978 Ma	ay Ine p	52 52	30,880 31,955	12 11	397 234	30 28		20,280 21,363	18,812 19,836	40 68	87	1,420 1,452	9,589 9,783	6,995 7,148	5,768 5,897
çui		Private bar			234	20		21,000	1 10,000						
1978 Ma	ay Inep	99 99	28,103 28,420	62 61	1,024	95 117		10,287 10,534	7,497 7,670	213 225	8 7	2,569 2,632	15,459 15,587	11,393 11,527	8,324 8,495
04			o institution			• • • • • • • • • • • • • • • • • • • •	·			·			· · · · · · · · · · · · · · · · · · ·		·
1978 Ma	ay ine <b>p</b>	12 12	294,976 297,695	146 135	3,272 3,497	781 928		86,343 88,072	66,813	547 660	642 657	18,341 18,986	193,781 194,721	163,557 164,393	9,296 9,554
50	ino P	Savings ba		100	0,407			00,072		,					
1978 Ma	ay ine <b>p</b>	617 616	400,022 404,446	3,024 2,900	15,771 14,819	406 495		108,688 109,515	37,431 37,324	913 910		70,344	256,950 261,643	236,013 240,548	40,017 42,453
U.			titutions of						·	• • •	······		1 201,010		
1978 Ma	ay ine p	11	70,261 27 70,386	74 76	3,369 2,594	192 426	16	45,895 45,769	37,163 37,098	322 308	282 290	8,128 8,073	17,123 28 17,842	11,211 28 11,841	2,797 3,096
0 U		11 Credit coo	peratives 11	l	2,054	1 420	10	40,703	1000	1 000	230	0,073	20 17,042	1 20 11,041	10,030
1978 Ma		2,337	179,742	1,303	5,428 4,926	373 410		47,968 48,091	25,726	230 251	=	22,012 22,243	117,663 15 120,316	108,023 15 110,472	31,948 33,056
Ju	ine p	2,324 Mortgage		1,205	4,920	1 410	30	40,031	20,001	<u>j 201</u>	·	22,240	13 120,010	1 10 110,472	1 00,000
1978 Ma		40	243,946	3		4		26,881 28,708	25,877 27,707			861 858	211,906 213,845	204,187 206,079	1,397 1,578
Ju	ine <b>p</b>	40 Private	247,341	4		·	•	20,700	1 21,707			,		1 200,0,0	,
1978 Ma		26 26	155 <b>,146</b> 157,662	3	74	24		18,189 19,678	17,934 19,435	2	-	253 241	133,557 134,764	130,550 131,767	1,109 1,224
Ju	ine p	Public	107,002	<u> </u>		1	· <u>·</u>	10,010		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			
1978 Ma	ay Ine <b>p</b>	14 14	88,800 89,679	- 1	22 7	22		8,692 9,030	7,943 8,272		141 141	608 617	78,349 79,081	73,637 74,312	288 354
UU UU	<b>P</b>		sales finan		·										
1978 Ma	ay Ine p	134 134	20,488 20,531	31 33	431 300	6		1,844 1,807	1,292 1,241	27	_	525 533	17,378 17,573	16,246 16,459	3,246 3,213
50			n special fur			······	·			· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·
1978 Ma		17 17	116,193 116,576	31 31	658 225	38 25		47,494 48,635	35,675 36,661	2,885	6,888 6,888	2,046 2,045	64,466 64,236	36,812 36,774	
JU	រne <b>p</b>		and postal					-0,000	1 00,001	, 0,041		1 2,040	1 07,200	L00,74	1 1,002
1978 Ma		15	37,623		7,129	_		12,693	3,603 3,665			9,090 9,223	16,651 16,791	13,770 13,774	37
Ju	106 <b>p</b>	15	35,834	hes: the	3,305	ote 12 ff. (ir		12,888	<u> </u>	•	·	9,223 0 million or		-	1 39

\* Excluding the assets of foreign branches; the statistics for credit cooperatives are based on a partial survey (see footnote 11). Statistical changes of DM 100 million and more are given separately

in footnote 12 ff. (increase: +, decrease: -). For footnotes 1 to 10 see Table III, 2 Assets. -11 Partial statistics covering: those credit cooperatives whose total assets on December 31, 1972 amounted

to DM 10 million or over, and smaller institutions which on November 30, 1973 were required to render returns: see also Table III, 21. Up to December 1971 credit cooperatives (Schulze-Delitzsch) and credit

### III. Banks

					I								
End	Securities (including	Treasury bills and discount- able Treasury bonds (including mobilisa- tion and	Memorand	Other	Trade	Bonds	Mobilisa- tion and liquidity paper (Treasury bills and discount- able		Securities (excluding	Treasury	Loans on a	Bills	
of month	bank bonds) 5	liquidity paper)	Bill holdings	Other assets 10	invest- ments	from own issues	Treasury bonds) 9	covering claims	bank bon <b>ds)</b>	bill credits	trust basis	dis- counted	over 1 year 8
	ing groups	T									<u></u>		000 760
1978 May June	198,123 201,467	14,354 16,019	26,022 25,784	38,055 37,848	15,873 15,952	7,088 6,484	5,692 7,397	4,801 4,675	50,426 51,458	8,662 8,622	54,425 54,319	42,107 42,313	833,753 16 842,523
1978 May	rcial banks	1	10.100	0.501	0.051		0 101	1,126	20,704	3,810	4,822	23,860	134,167
June	37,054 23 37,964	5,914 5,915	16,130 15,830	8,501 8,562	8,851 8,848	291 266	2,104 2,101	1,092	21,197	3,814	4,616	23,800 24,041	<b>22</b> 136,824
1978 May	Big banks 13,584	3,467	9,686	4,814	5,194	55	708	697	9,761	2,759	395 372	12,192	58,858
June	13,999	3,468	9,679	4,819	5,187	61	709	676	9,761 10,028	2,759	372	12,395	60,585
1978 May	16,574	2,413	4,753	2,503	3,096 3,079	236 205	1,393 1,389	403 392	8,036 8,228	1,020 1,024	4,283 4,094	8,116 8.097	71,013 22 71,956
June		2,413 nches of for	4,506 Bra	2,588	3,079	205	1,389	392	0,220	1,024	4,094 (	0,097 ]	22 71,950
1978 May June	2,822 2,914	777	700 672	563 527	9	_		1	1,402 1,462	7 7	37 40	1,147 1,125	1,227 1,251
Julie	ite bankers		1 012	527									
1978 May June	4,074 4,111	27 27	991 973	621 628	552 573	_	3 3	25 23	1,505 1,479	24 24	107 110	2,405 2,424	3,069 3,032
		Deutsche Gi	tions (incl.	giro Institu	Central								1
1978 May June	27,607 28,358	2,474 2,474	2,271 2,352	2,829 2,907	2,756 2,823	3,831 3,375	1,237 1,237	430 421	9,266 9,372	1,237 1,237	16,049 16,100	3,242 3,198	154,261 154,839
	ings banks	Savi					1			1	T		
1978 May June	78,772 79,830	194 170	3,581 3,598	13,640 13,532	1,531 1,530	_	12 12	1,871 1,817	8,428 8,549	182 158	3,769 3,813	6,687 6,758	195,996 198,095
		Genossensc				tutions of c	1,013		2.614	1 472	128	1,519	8,414
1978 May June	10,742 10,807	2,485 2,452	744 714	1,251 1,350	1,238 1,252	105	972	179 174	2,614 2,734	1,472 1,480	130	1,483	29 8,745
1978 May	26,106	Credit coop	2,270	6,273	698		36	533	4,094	88 90	1,305	3,620	76,075
June	26,466 age banks	125	2,245	6,258	698		35	514	4,223	90	1,346	3,671	16 77,416
1978 May	2,727	100	2	2,672	180	2,144	60	225	1,866 1,896	40 40	5,573	15 20	202,790
June	2,754 Private	150	6	2,379	182	2,059	110	222	1,840	40	5,588	20	204,501
1978 May		100 150	2	1,402 1,253	22 22	1,837 1,787	60 110	169 166	1,554 1,548	40 40	1,229 1,223	15 20	129,441 130,543
June	Public	100				.,						1	
1978 May June	920 965	_		1,270 1,126	158 160	307 272	_	56 56	312 348		4,344 4,365		73,349 73,958
		financing in	alment sales	Inst				1					
1978 May June	753 769	100 100	549 543	705 721	93 93	_	_	_	228 236	100 100	16 15	788 763	13,000 13,246
		with special								1			
1978 May June <b>p</b>	4,117	313 283	475 496	2,184 2,139	526 526	716 679	80 80	99 97	2,183 2,072	233 203	22,763 22,711	2,376 2,379	35,317 35,122
070 14		l savings ba					1,150	220	1,043	1,500	1		13,733
1978 May June <b>F</b>	10,133 10,402	2,650 4,350		_		=	2,850	338 338	1,179	1,500	_	_	13,735

12 — DM 110 million. – 13 — DM 190 million. – 14 — DM 220 million. – 15 + DM 150 million. – 16 + DM 110 million. – 17 — DM 720 million. –

20 — DM 320 million. – 21 — DM 250 million. – 22 — DM 160 million. – 23 — DM 120 million. – 24 — DM 140 million. – 25 — DM 540 million. –

28 + DM 250 million. - 29 + DM 160 million. -30 + DM 100 million. - p Provisional.

#### 12. Liabilities of banking groups \* Internal and external liabilities

DM million		Deposits o	f and borrow	ving from b	anks 3. 4					Deposits o	f and borrow	ving from no	n-banks 3, 9
		Depended	Sight and t	ime deposi								line denesi	
			and borrov	ved funds 5 of which			Bills sold	and redisco of which	ounted 6		Signt and	time deposit	s and 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 7	Loans on a trust basis	Total	Own accept- ances in circula- tion	Endorse- ment liabili- ties 8	Total	Total	Sight deposits	funds 1 month to less than 3 months <b>7</b>
	All banking												
1978 May June <b>p</b>	1,798,914 16 1,811,559	405,565 17 409,113	369,613 17 372,439	76,702 79,768	28,003 27,330	11,047 10,910	24,905 25,764	1,940 2,008	22,035 22,841	944,929 18 945,275	893,332 18 893,619	147,669 147,387	54,708 52,853
	Commercia				r								
1978 May June <b>p</b>	435,663 20 436,811 Big banks	143,572 21 145,742	128,600 <b>21</b> 130,358	35,665 22 36,789	10,996 12,270	3,762 3,570	11,210 11,814	1,526 1,581	9,191 9,747	214,459 212,688	213,133 211,371	51,805 50,719	32,689 32,072
1978 May June <b>p</b>	186,650 23 185,168	45,224 <b>24</b> 44,570	41,445 24 40,584	14,012 12,457	2,448 3,275	88 88	3,691 3,898	165 185	3,162 3,352	109,845 108,926	109,481 108,589	27,961 27,657	14,882 15,110
	Regional b	anks and of	ther comme	rcial banks				1	1				
1978 May June <b>p</b>	190,030 25 191,268			12,801 22 14,146	4,136 3,742	3,598 3,403	4,645 4,948	601 625	3,936 4,215	88,284 87,795	87,406 86,900	18,137 17,603	14,833 14,230
1978 May June <b>p</b>	Branches c 30,880 31,955	of foreign ba 24,538 25,880	unks 23,958 25,249	5,736 6,711	3,596 4,339	12 14	568 617	81 96	483 517	3,507 3,255	3,474 3,222	1,742 1,635	488 353
	Private ba	nkers					r		r	·	I	<u> </u>	
1978 May June <b>p</b>	28,103 28,420	12,818 13,199	10,448 10,783	3,116 3,475	816 914	64 65	2,306 2,351	67 <del>9</del> 675	1,610 1,663	12,823 12,712	12,772 12,660	3,965 3,824	2,486 2,379
1978 May June p	294,976 297,695	81,664 81,258	78,624 78,220	16,822 17,821	entrale) 7,896 6,792	1,384 1,388	1,656 1,650	138 144	1,441 1,434	58,367 59,337	43,060 43,968	5,655 6,411	4,707 4,481
•	Savings ba		1	·	·			1	1	1	1		1
1978 May June <b>p</b>	400,022 404,446	27,380 29,141	21,157 22,808	2,039 2,877	817 1,167	2,116 2,160	4,107 4,173	88 103	3,776 3,818	347,755 347,404	346,102 345,751	51,354 51,034	9,911 9,200
		<b></b>	1	1	ci. Deutsche			1	<u> </u>				
1978 May June p	70,261 27 70,386	52,961 28 52,808	51,491 28 51,358	12,197 29 12,866	5,996 5,296	291 298	1,179 1,152	82 75	1,096 1,076	9,683 9,444	9,564 9,322	1,536 1,247	602 668
1978 May June p	179,742 30 181,939	16,721 17,331	14,275 14,764	1,926 2,147	222 234	761 786	1,685 1,781	105 104	1,467 1,577	151,809 18 152,685	151,265 18 152,125	26,925 27,230	5,633 5,499
* *	Mortgage	banks	<u>r</u>	<b>I</b>	T	r		1	T	<u></u>	T	1	1
1978 May June <b>p</b>	243,946 247,341	37,030 37,814	34,727 35,518	891 687	376 377	2,288 2,280	15 16	<u> </u>	15 16	69,467 69,936	66,041 66,487	429 501	128 59
1978 May June p	Private 155,146 157,662	20,542 21,186	19,819 20,469	678 494	279 277	708 701	15 16	=	15 16	26,399 26,665	25,878 26,143	305 417	100 46
1978 May	Public 88,800	1	1	213	97	1.580				43,068	40,163	124 84	28
June p	89,679	16,488 16,628			100	1,580 1,579	<u> </u>		-	43,271	40,163 40,344	84	28 13
1978 May	20,488	10,450 10,457	10,168 10,189	1,505	223 248	16 15	266 253	=	263 249	5,782 5,878	5,782 5,878	583 624	165 156
June <b>p</b>	20,531 Banks wit	n special fu		1,040	<u> </u>	, 15		•				,	
1978 May June p	116,193 116,576	33,308 33,134	28,092 27,796	3,607	1,477 946	429 413	4,787 4,925		4,786 4,924	54,749 54,886	25,527 25,700	637 759	873 718
		1	savings ba	1					1		1	0.745	1
1978 May June p	37,623 35,834	2,479 1,428	2,479 1,428	2,479 1,428		<u> </u>				32,858 33,017	32,858 33,017	8,745 8,862	<u> </u>

Excluding the liabilities of foreign branches; the statistics for credit cooperatives are based on a partial survey, see Table III, 11, footnote 11 and

Table III, 21. Statistical changes of DM 100 million and more are given separately in footnote 16 ff. (increase: +, decrease: --). For footnote 1 to 14 see Table III, 3 Liabilities. — **15** Partial statistics, see also Table III, 11, footnote 11 and Table III, 21. — 16 — DM 110 million. — **17** — DM 250 million. —

#### Memorandum Items: Liahilities borrowed funds: savings for transposits and borrowed under re-purchase agree-Canital (including published ments reserves (unless Rearer Accumu-lated according shown 3 months bonds to section Liabiliamong liabilities 4 vears Bank to less 10 of the Banking Total liabilities for guaran-Loans outdepre-Other than and savings bonds 12 Savings deposits on a trust basis standing Pro-visions ciation liabili-End above the over 11 4 years 10 reserves Act) ties 14 ties 2 tees line) of month All banking groups 61,038 60,702 126,002 61,138 61,569 442,777 19 444,091 51,597 51,656 322,477 14,942 14,720 4,617 4,622 63,344 63,949 43,040 1,775,949 48,228 **16**1,787,803 101,719 102,502 7,080 7,549 1978 May June **p** Commercial banks 33,624 32,974 10,751 10,937 11,204 73,060 73,310 1,326 1,317 33,978 34,565 5,254 5,152 1,458 21,654 15,288 15,555 425,979 20 426,578 1978 May June **p** 56,361 56,545 2,599 3,347 Big banks 15,229 3,392 5,974 6.063 42,043 364 337 7,480 7,753 592 592 8,727 8,727 3.165 11,617 183,124 32,835 33,193 1978 May 2,027 3,072 23 181,455 June p 11.528 2,395 Regional banks and other commercial banks 15,350 15,632 6,489 6,627 4,900 4,964 27,697 26,498 1,690 878 607 607 8,822 8,808 185,986 186,945 16,685 16,561 1978 May June **p** 3.137 473 843 895 ,476 25 Branches of foreign banks 711 701 346 344 157 160 33 33 138 143 79 80 2,426 2,426 30 29 192 171 30,393 31,434 3,308 3.325 1978 May June p Private bankers 1978 May June p 2,334 2,462 524 521 300 303 3,163 3,171 261 260 180 180 1,679 1,689 342 380 26,476 26,744 51 52 3,533 99 109 \_ 3.466 Central giro institutions (incl. Deutsche Girozentrale) 141,578 143,002 8,919 20,001 20,222 127 127 15,307 1,759 1,724 290 290 7,086 7,136 4,232 4,948 13,819 14,066 3,651 3,651 293.458 1,396 1,242 1978 May June **p** 9.076 296,189 Savings banks 7,458 7,518 2,411 2,392 42,766 42,982 232,202 232,625 1,653 1,653 3,941 3,888 13,483 13,741 84 89 899 898 7,378 6,480 396,003 1978 May 2,761 2,593 9,285 400,376 June p Central institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank) 2,151 2.211 3,594 3,552 119 122 1,224 457 3,634 3,793 353 362 99 100 2,515 2,565 1,016 1,314 69,164 69,309 6,441 6,488 1978 Мау Јилер 255 311 461 27 Credit cooperatives 15 3,480 3,465 6,344 6,392 1,846 1,931 107,037 19 107,608 544 560 3 982 964 684 684 7,066 7,211 2,477 3,061 178,162 5,060 5,161 1978 May June **p** 69 56 30 180,262 Mortgage banks 1,527 1,477 63,878 64,370 79 80 3,426 3,449 123,039 123,862 1,778 956 956 5,921 5,959 \_ 5,755 7,081 243,931 247,325 9,875 9,909 1978 May -June p Private 1,054 1,031 24,361 24,590 58 59 521 522 101,232 436 400 1978 May June p -----113 113 3,459 3,493 2,965 3,811 155,131 157,646 227 226 Public 473 446 39,517 39,780 21 21 2,905 2,927 21,807 21,868 1,342 1,333 843 843 2,462 2,466 2,790 3,270 88,800 89,679 9,648 9.683 1978 May June p Instaiment sales financing institutions 1,601 1,618 895 923 329 325 2,209 413 400 150 151 1,277 2,416 20,222 20,278 1978 May June **p** \_ 43 44 2.361 Banks with special functions 1,047 1,159 59 59 22,911 29,222 20,161 20,338 462 497 81 84 4,342 4,403 3,090 3,234 111 407 2,742 2,763 1978 May June p 23.005 111,652 Postal giro and postal savings bank offices 90 90 24,023 24,065 ----2,286 1,389 37,623 35,834 \_ 1978 May June p 18

18 + DM 230 million. - 19 + DM 180 million. -20 - DM 720 million. - 21 - DM 580 million. -22 - DM 160 million. - 23 - DM 140 million. -- 24 — DM 120 million. – 25 — DM 540 million. – 26 — DM 410 million. – 27 + DM 360 million. – 28 + DM 310 million. - 29 + DM 160 million. -30 + DM 250 million. - p Provisional.

111.	Banks	
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### 13. Lending by banking groups to non-banks, by maturity and category \*

DM million												
	Lending to domestic	Short-term			Medium ar	nd long-terr						
	and foreign non-banks, total						Medium-te	rm	Long-term		- <b>6</b>	
	including   excluding			of which	Total including	excluding			Total including security ho	excluding	of which Book	Loans
End	security holdings, equalisation and	Total   including   ex	cluding	Bills dis-	security ho equalisation	on and	Total including		equalisatio	n and	credits and	on a trust
of month	covering claims	Treasury bill	credits	counted	covering c	laims	security ho	oldings	covering c	laims	loans	basis
	Ali banking groups								040.057	770 052	724,772	53,481
1978 May June <b>p</b>	1,154,846 1,090,95 1,170,961 2 1,106,20	7 206,975 6 213,669	198,313 205,047	37,641 37,996	947,871 957,292	892,644 3 901,159	127,914 130,633	114,391 116,022	819,957 826,659	778,253 785,137	731,644	53,493
	Commercial banks								·····			· <u>····</u>
1978 May June <b>p</b>	258,928 233,28 4 263,994 5 237,89		92,342 94,533	21,903 22,123	162,776 6 165,647	140,946 7 143,358	43,847 44,722	37,747 37,977	118,929 8 120,925	103,199 9 105,381	98,801 9 101,047	4,398 4,334
	Big banks			·····		· =	ı		·			
1978 May June <b>p</b>	108,924 95,70 112,481 99,01	7 37,710 3 39,373	34,951 36,614	10,689 10,948	71,214 73,108	60,756 62,404	22,264 22,855	19,417 19,647	48,950 50,253	41,339 42,757	41,030 42,466	309 291
	Regional banks and	other commerc	iai banks	3					,			
1978 May June <b>p</b>	124,956 115,49 9 126,143 5 116,49	7 40,829 9 41,066	39,809 40,042	7,724 7,690	84,127 6 85,077	75,688 7 76,457	19,069 19,261	16,281 16,291	65,058 8 65,816	59,407 9 60,166	55,397 9 56,209	4,010 3,957
-	Branches of foreign	banks										
1978 May June <b>p</b>	9,589 8,17 9,783 8,31	e 6,922 3 7,024	6,915 7,017	1,147 1,120	2,667 2,759	1,264 1,296	885 925	588 584	1,782 1,834	676 712	658 689	18 23
•	Private bankers				<u></u>							
1978 May June <b>p</b>	15,459 13,90 15,587 14,06		10,667 10,860	2,343 2,365	4,768 4,703	3,238 3,201	1,629 1,681	1,461 1,455	3,139 3,022	1,777 1,746	1,716 1,683	61 63
	Central giro institut		sche Gire	ozentrale)								
1978 May June <b>p</b>	193,781 182,84 194,721 183,69	8 13.517	12,280 12,580	2,984 3,026	180,264 180,904	170,568 171,111	13,861 14,360	10,428 10,721	166,403 166,544	160,140 160,390	144,115 144,317	16,025 16,073
ouno p	Savings banks							· · · · · · · · · · · · · · · · · · ·				
1978 May June <b>p</b>	256,950 246,46 261,643 251,11		46,682 49,189	6,665 6,736	210,086 212,296	199,787 201,930	27,883 28,414	27,095 27,457	182,203 183,882	172,692 174,473	168,942 170,679	3,750 3,794
Cano P	Central Institutions	- ا - ا - ا				enschaftsba	nk)					
1978 May	17,123 12,85	8 5,788	4,316	1,519	11,335	8,542	3,562	2,418 2,568	7,773 2 7,949	6,124 2 6,307	5,996 2 6,179	128
June p	10 17,842 10 13,45		4,579	1,483	<b>11</b> 11,783	11 8,875	3,834	2,500	<b>Z</b> 7,949	2 0,307	2 0,173	1 120
1978 May	Credit cooperatives 117,663 112,94	8 35,610	35,522	3,574	82,053	77,426	18,365	18,056	63,688	59,370	58,352	1,018
June p	2 120,316 2 115,48	9 36,771	36,681	3,625	<b>3</b> 83,545	3 78,808	18,843	18,497	64,702	60,311	59,286	[],025
1079 1404	Mortgage banks	5 1 450	1,412	15	210,454	208,363	5,886	5,163	204,568	203,200	197,640	5,560
1978 May June <b>p</b>	211,906 209,77 213,845 211,68		1,598	15 20	212,207	210,089	6,005	5,238	206,202	204,851	199,275	5,576
	Private			45	100 000	100 670	4 029	3,426	108 355	127,244	126,015	1 220
1978 May June p	133,557 131,79 134,764 133,01	4 1,164 0 1,284	1,124 1,244	15 20	132,393 133,480	130,670 131,766	4,038 4,127	3,510	128,355 129,353	128,256	127,033	1,229 1,223
1070 11-11	Public			1	79 061	77,693	1 848	1,737	76 213	75,956	71 625	4 331
1978 May June <b>p</b>	78,349 77,98 79,081 78,67	1 288 7 354	288 354		78,061 78,727	78,323	1,848 1,878	1,728	76,213 76,849	76,595	71,625 72,242	4,331 4,353
	Instalment sales fir						10.055	10.040	1 0.050	0.407	0.400	
1978 May June <b>p</b>	17,378 17,05 17,573 17,23	0 3,470 7 3,420	3,370 3,320	124 107	13,908 14,153	13,680 13,917		10,243 10,371	3,653 3,767	3,437 3,546	3,429 3,537	8
	Banks with special	functions		1			7	1	1	·····		-
1978 May June p	64,466 61,95 64,236 61,86	1 2,585 4 2,731	2,352 2,528	857 876	61,881 61,505	59,599 59,336	4,157 3,971	3,241 3,193	57,724 57,534	56,358 56,143	33,764 33,589	22,594 22,554
	Postal giro and po	stal savings ban	k offices					1			1	1
1978 May June p	16,651 13,77 16,791 13,77		37 39		15,114 15,252	13,733 13,735	98 98	_	15,016 15,154	13,733 13,735	13,733 13,735	
	iding by foreign branch				rease:				230 million.			

\* Excluding lending by foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 11, footnote 11 and Table III, 21. Statistical changes of DM 100 million and more are given separately in footnote 2 ff.

(increase: +, decrease: -). - 1 Partial statistics, see also Table III, 11, footnote 11 and Table III, 21. -2 + DM 150 million. - 3 + DM 110 million. -4 - DM 320 million. - 5 - DM 250 million. -9 Provisional. 6 - DM 230 million. - 7 - DM 160 million. -8 - DM 220 million. - 9 - DM 150 million. -10 + DM 250 million. - 11 + DM 160 million. -9 Provisional.

# 14. Deposits and borrowing of banking groups from non-banks, by maturity and category\*

DM million							1						
	Deposits of and	Sight depo	osits		Time depo over (exclu	sits and fun Iding bank s	ds borrowed avings bond	d for 1 mont ds and loans	h and s on a trust l	oasis)			
	borrow- ing from						less than 4						
End of month	domestic and foreign non- banks, total	Total	on demand	less than 1 month	Total	Total	1 month to less than 3 months	3 months to 1 year	over 1 year to less than 4 years	4 years and over	Bank savings bonds 1	Savings deposits	Loans on a trust basis
	All banking												
1978 May June <b>p</b>	944,929 3 945,275	147,669 147,387	145,340 145,194	2,329 2,193	241,748 240,572	115,746 113,555	54,708 52,853	56,807 56,464	4,231 4,238	126,002 127,017	61,138 61,569	442,777 <b>4</b> 444,091	51,597 51,656
-	Commercia	al banks											
1978 May June <b>p</b>	214,459 212,688	51,805 50,719	50,137 49,388	1,668 1,331	77,064 75,983	66,313 65,046	32,689 32,072	32,566 31,890	1,058 1_084	10,751 10,937	11,204 11,359	73,060 73,310	1,326 1,317
	Big banks												
1978 May June <b>p</b>	109,845 108,926	27,961 27,657	27,607 27,280	354 377	33,503 32,734	30,111 29,289	14,882 15,110	14,879 13,822	350 357	3,392 3,445	5,974 6,063	42,043 42,135	364 337
	Regional b	anks and o	ther comm	ercial bank	s		·····	1			· · · · ·		
1978 May June <b>p</b>	88,284 87,795	18,137 17,603	17,131 17,047	1,006 556	36,672 36,489	30,183 29,862	14,833 14,230	14,901 15,151	449 481	6,489 6,627	4,900 4,964	27,697 27,844	878 895
	1	f foreign ba		l					r				
1978 May June <b>p</b>	3,507 3,255	1,742 1,635	1,624 1,410	118 225	1,545 1,398	1,199 1,054	488 353	560 554	151 147	346 344	30 29	157 160	33 33
	Private bar	nkers							(				
1978 May June <b>p</b>	12,823 12,712	3,965 3,824	3,775 3,651	190 173	5,344 5,362	4,820 4,841	2,486 2,379	2,226 2,363	108 99	524 521	300 303	3,163 3,171	51 52
	Central gir	o institution	s (incl. De	utsche Giro	zentrale)			· · · · · ·					
1978 May June <b>p</b>	58,367 59,337	5,655 6,411	5,502 5,977	153 434	33,627 33,779	13,626 13,557	4,707 4,481	8,098 8,264	821 812	20,001 20,222	127 127	3,651 3,651	15,307 15,369
	Savings ba	nks											
1978 May June <b>p</b>	347,755 347,404	51,354 51,034	51,114 50,865	240 169	19,780 19,110	17,369 16,718	9,911 9,200	7,082 7,097	376 421	2,411 2,392	42,766 42,982	232,202 232,625	1,653 1,653
	Central ins	titutions of	credit coop	peratives (i	ncl. Deutsch	e Genossen	ischaftsbank	;)		····· ·			
1978 May June <b>p</b>	9,683 9,444	1,536 1,247	1,483 1,216	53 31	3,977 4,062	1,826 1,851	602 668	1,181 1,141	43 42	2,151 2,211	3,594 3,552	457 461	119 122
	Credit coor	peratives 2											
1978 May June <b>p</b>	151,809 <b>3</b> 152,685	26,925 27,230	26,855 27,168	70 62	15,457 15,356	11,977 11,891	5,633 5,499	5,973 6,018	371 374	3,480 3,465	1,846 1,931	107,037 4 107,608	544 560
	Mortgage b										1		
1978 May June <b>p</b>	69,467 69,936	429 501	428 480	1 21	65,533 65,906	1,655 1,536	128 59	339 331	1,188 1,146	63,878 64,370		79 80	3,426 3,449
4070 14	Private	005	204		25,515	1 154	100	76	070	24 261	]	58	521
1978 May June <b>p</b>	26,399 26,665	305 417	304 396	1 21	25,667	1,154 1,077	100 46	75 93	979 938	24,361 24,590	_	59	521 522
1978 May	Public 43,068	124 84	124 84		40,018 40,239	501 459	28 13	264 238	209 208	39,517 39,780	_	21 21	2,905 2,927
June p	43,271	sales financ			40,235 [	400 [					i		
1978 May June <b>p</b>	5,782 5,878	583 624	459 486	124 138	1,389 1,404	1,060 1,079	165 156	789 821	106 102	329 325	1,601 1,618	2,209 2,232	_
oune p		special fun											
1978 May June <b>p</b>	54,749 54,886	637 759	617 752	20 7	24,831 24,882	1,920 1,877	873 718	779 902	268 257	22,911 23,005	_	59 59	29,222 29,186
	Postal giro	and postal	savings ba	nk offices								·	
1978 May June <b>p</b>	32,858 33,017	8,745 8,862	8,745 8,862	_	90 90	_	_	_	_	90 90		24,023 24,065	_

\* Excluding deposits and borrowing of foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 11, footnote 11 and Table III, 21. Statistical changes of DM 100 million and more are given separately in footnote 3 ff. (increase: +, decrease: -). -1 Including liabilities arising from non-marketable bearer savings bonds, savings bonds issued by savings banks and the like. - 2 Partial statistics, see also Table III, 11, footnote 11 and Table III, 21. --3 + DM 230 million. - 4 + DM 180 million. p Provisional.

### 15. Treasury bill holdings \*

DM million

DM million			·····				
		Domestic issuers					
		Public authorities					
	Treasury bills		Federal Governmer	nt			
End of year or month	and discountable Treasury bonds, total	Total	including mobilisation and liquidity paper	excluding mobilisation and liquidity paper	Länder Governments	Federal Railways and Federal Post Office	Foreign issuers
1966 1967 1967 1968 1969 1970 1971 1972 1973 1973 1973 1974 1975 1977 1977 1977 1977 1977 1977 1977	4,320 10,851 10,540 3,677 6,419 6,178 3,770 4,421 4,421 3,13,474 10,595 10,731 10,594 11,206 11,204 11,204 11,041	2,845 8,478 9,217 2,219 4,927 2,219 4,927 2,857 3,715 3,715 3,715 3,715 3,715 3,715 10,321 9,897 10,321 9,965 10,648 10,648 10,713 10,582 10,024	2,664 8,273 8,929 8,930 2,217 4,927 4,865 2,855 3,714 3,714 7,352 3 11,671 9,397 10,271 9,465 10,146 10,188 10,213 10,212 9,774	1,957 6,760 7,680 7,680 1,917 1,574 1,670 1,670 1,020 4,144 3,8,565 5,142 6,524 5,362 5,712 6,050 6,050 6,043 5,630 5,247	181 205 287 287 2 2 2 2 2 2 2 2 2 2 1 1 200 687 500 500 500 500 500 500 500 500	1,251 1,383 1,172 1,171 1,171 1,408 1,053 872 681 525 525 1,029 1,013 598 410 410 410 410 410 410	224 990 152 152 50 439 439 232 181 181 140 103 100 
July Aug. Sep.	9,927 8,834 9,124	9,492 8,414 8,704	9,392 8,314 8,604	4,914 4,835 4,661	100 100 100	410 410 410	25 10 10
Oct. Nov. Dec.	9,741 10.685 10.731	9,321 10.266 10.321	9,271 10.216 10,271	4,616 6.326 6,524	50 50 50	410 410 410	10 9 —
1978 Jan. Feb. March	12,409 14,423 14,482	11,999 14,013 14,072	11,999 14,013 14,072	7,099 6,707 6,687		410 410 410	
April May June <b>p</b>	14,601 14,354 16,019	14,191 13,944 15,609	14,191 13,944 15,609	6,794 8,252 8,212		410 410 410	

\* For footnote see Table III, 2. – 1 See footnote \*. – p Provisional. 2 See Table III, 2, footnote 14. – 3 – DM 180 million. –

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

DM million

			Public auth	orities				
	Bonds of domestic authorities and thei				Federal Government		Local authorities	Federal
End of year or month	Totai	of which With maturities of up to 4 years	Total		(incl. Equali- sation of Burdens Fund)	Länder Governments	and local authority associations	Railways and Federal Post Office
966 967 968 1 968 970 970 977 973 973 973 973 973 973 973 973 975 975 977 977 977 977 977 977 977 977	6,631 10,160 13,419 13,447 14,463 3 13,100 12,882 12,642 13,389 13,453 5 15,410 7 17,755 25,518 36,292 25,387 26,594 27,111 27,717 27,660 29,824 30,086 32,162 32,2580	1,046 3,406 4,222 4,184 4,605 3,957 3,482 3,097 2,944 2,945 3,339 7 5,998 8,588 13,923 8,262 9,609 9,597 9,478 9,343 11,212 11,037 12,025 11,841	67	3,798 6,609 8,399 8,423 8,977 7,847 7,847 7,646 7,656 8,774 12,766 8,774 12,765 28,458 17,936 19,657 28,458 17,936 19,657 20,032 20,254 20,254 20,254 20,254 20,254 20,254 22,724 22,724 24,853	2,520 4,400 5,499 5,562 6,391 5,450 4,575 4,457 6,4,457 6,5,273 7,8,703 14,295 23,820 13,641 15,343 15,740 15,944 15,948 18,012 18,176 19,677 20,188	1,149 2,041 2,664 2,654 2,361 2,255 2,649 2,943 2,959 3,279 3,889 4,214 4,506 4,135 4,183 4,183 4,183 4,174 4,155 4,285 4,408 4,496 4,496 4,526	129 168 236 207 225 172 217 239 238 240 222 184 148 132 145 147 149 136 136 136 136 136 136 136	2,8 3,5 5,0 5,0 5,4 5,4 5,2 5,4 5,7 5,7 6,6 4,9 6,8 7,8 7,4 6,9 7,0 7,4 7,3 7,3 7,3 7,3 7,3 7,3 7,7,7
Oct. Nov. Dec.	34,465 35,008 36,292	13,698 13,766 13,923		26,651 27,226 28,458	22,014 22,562 23,820	4,502 4,533 4,506	135 131 132	7,8 7,7 7,8
978 Jan. Feb. March	34,831 34,680 34,736	13,238 12,876 13,553		26,833 26,915 27,141	22,259 22,425 22,844	4,439 4,360 4,172	135 130 125	7,9 7,7 7,5
Aprii May June <b>p</b>	35,018 34,492 36,030	13,361 13,433 14,519		27,412 26,922 28,385	23,133 22,647 24,013	4,157 4,155 4,260	122 120 112	7,1 7,1 7,1

\* For footnote see Table III, 2. - 1 See footnote \*. -2 See Table III, 2, footnote 14. - 3 - DM 230 million. - 6 - DM 100 million. - 7 + DM 180 million. – p Provisional.

#### 17. Security holdings\*

DM million	Security													Foreign	
	holdings		Domestic	securities									1	securitie	s
				Bonds	Bank bon	ds 1	Public bo	onds					Memo		
End of year or month	Total	of which With maturi- ties of up to 4 years	Total	Total	Total	of which With maturi- ties of up to 4 years	Public author- ities	Fed. Rail- ways and Fed. Post Office	Indus- trial and other bonds	Market- able equities 2	Invest- ment fund units	Other securi- ties	Item: Shares under syn- dicate agree- ments	Total	of which Shares incl. invest- ment fund units
1966 1967 1968 3 1968 3 1969 1970 1971 1971 1972 1973 4 1973 4 1974 1975 1976 1977	39,605 50,833 66,897 65,909 7 76,861 9 78,698 13 83,744 7 91,039 16 94,260 94,791 18 107,482 22 135,058 156,762 190,152	2.993 6,072 8,061 8,268 9,461 8,669 8,313 7,042 7,445 7,453 11,232 22 20,191 24,987 31,466	39,058 50,049 64,081 63,138 872,262 1074,836 1480,739 789,306 1692,748 93,278 19105,708 22133,136 154,527 186,091	34,760 46,198 58,946 58,294 8 66,552 10 68,253 14 74,006 7 82,114 16 84,985 85,498 19 98,596 22 125,821 145,938 176,542	27,185 5 35,025 44,531 43,970 51,251 11 54,129 15 59,893 6 68,298 17 70,549 70,994 20 82,295 107,356 119,545 139,338	1,921 2,641 3,672 3,916 4,560 4,520 4,501 4,508 7,882 14,182 16,381 17,430	3,798 6,609 8,399 8,423 8,777 7,441 7,280 7,616 7,656 21 8,774 22 12,776 18,657 28,458	2.833 3.551 5.020 5.024 5.486 5.223 5.441 5.362 5.773 5.797 6.636 4.979 6.861 7,834	944 6 1,013 996 877 838 1,024 1,231 1,174 1,047 1,051 891 710 875 912	4,11 3,65 4,97 4,434 4,978 5,753 5,761 6,772 6,742 6,746 5,909 5,895 6,807 7,066	92	173 159 192 251 333 382 480 600 543 553 473 473 421 <b>23</b> 477	796 518 511 552 844 648 900 1,029 1,029 698 727 676 1,070	547 784 2,816 4,599 <b>12</b> 3,862 3,005 1,733 1,512 1,513 1,774 1,922 2,235 4,061	237 32! 471 416 733 55! 510 32! 32! 311 32! 331 331 331
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	24 95,062 27 95,574 28 94,253 94,340 95,573 96,308 96,921 99,228 100,468 102,152 105,296 107,482	7,574 7,334 7,533 7,811 7,981 8,264 8,654 9,223 9,779 10,195 10,786 11,232	25 93,479 28 92,880 28 92,530 92,677 93,903 94,627 95,219 97,514 98,747 100,425 103,471 105,708	25 85,661 28 85,234 28 85,337 85,548 86,717 87,509 88,260 90,494 91,837 93,492 96,538 98,596	26 70,869 28 70,583 28 70,727 71,168 72,214 72,853 73,521 75,492 76,713 78,247 81,039 82,295	4,630 4,381 4,492 4,857 4,969 5,052 5,394 6,427 6,878 7,553 7,882	7,808 7,663 7,746 7,633 7,768 7,727 7,803 8,042 8,067 8,223 8,087 8,774	5,970 5,993 5,876 5,769 5,673 5,841 5,882 5,967 6,098 6,098 6,065 6,500 6,636	1,014 995 988 978 1,062 1,088 1,054 993 959 957 912 891	6,757 6,623 6,150 6,084 5,969 6,084 5,969 5,969 5,969 5,979 5,879 5,879 5,879 5,879 5,879	515 502 498 508 512 537 535 527 522 519 544 730	546 521 545 537 705 497 509 511 509 498 507 473	1,067 1,016 758 761 750 752 773 780 641 655 650 696	1,583 1,694 1,723 1,663 1,670 1,681 1,702 1,714 1,721 1,727 1,825 1,774	297 292 311 312 317 315 336 338 338 338 336
1975 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	22 108,860 111,757 113,246 117,709 121,087 123,196 124,341 126,953 127,853 127,853 127,853 128,435 131,326 135,058	22 11,189 11,823 12,089 13,495 14,204 14,472 15,244 16,768 17,118 18,015 18,930 20,191	22 107, 127 110,070 111,528 115,552 119,041 120,996 122,178 124,970 125,838 126,631 129,539 133,136	22 100,083 102,975 104,424 108,238 111,562 113,798 115,097 117,775 118,431 119,370 122,129 125,821	83,669 86,181 87,467 89,991 92,527 94,333 96,361 99,274 100,988 102,796 105,293 107,356	8,210 8,542 8,902 9,731 10,006 10,895 12,051 12,554 13,100 13,752 14,182	22 9,103 9,491 9,748 10,789 11,416 11,839 11,586 11,603 11,014 10,769 10,954 12,776	6,270 6,398 6,335 6,627 6,819 6,839 6,406 6,177 5,724 5,175 5,175 4,979	1,041 905 874 831 800 787 744 721 705 688 8702 710	5,703 5,749 5,771 5,987 6,095 5,819 5,705 5,811 5,994 5,854 5,873 5,873 5,895	883 885 905 916 941 941 951 945 945 945 945 948 970 983	458 461 428 427 468 438 433 468 433 468 459 467 437	729 847 763 1,039 959 696 628 693 763 763 737 762 727	1,733 1,687 1,718 2,157 2,046 2,200 2,163 1,983 2,015 1,804 1,787 1,922	297 319 338 259 264 258 271 271 281 281 281 294 312 325
1976 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	137,578 140,378 143,076 142,954 12145,142 144,802 147,227 149,186 151,427 151,970 155,137 156,762	20,713 20,600 20,441 20,609 22,678 22,350 24,061 24,240 24,625 24,862 25,114 24,987	135,764 138,534 141,161 140,848 <b>121</b> 42,787 142,494 144,873 146,919 148,862 149,864 152,951 154,527	128,030 130,742 132,710 132,682 12134,373 134,026 136,499 138,380 140,438 141,250 144,330 145,938	109,618 112,379 113,657 113,672 113,587 113,418 114,026 115,457 116,817 117,389 118,460 119,545	14,874 15,050 14,885 15,045 15,238 15,013 15,404 15,500 15,970 16,333 16,589 16,381	12,345 12,342 12,817 12,747 14,437 14,426 16,121 16,435 16,940 16,758 18,112 18,657	5,345 5,301 5,502 5,495 5,590 5,439 5,596 5,660 5,789 6,244 6,857 6,861	722 720 734 768 759 743 756 828 892 859 901 875	6,268 6,287 6,917 6,879 6,905 6,836 6,969 6,860 7,048 6,942 6,807	1,046 1,096 1,134 1,145 1,134 1,158 1,142 1,163 1,163 1,163 1,167 1,265 1,361	420 409 400 404 401 405 396 407 401 399 414 421	694 674 1,197 753 795 774 733 796 729 757 711 676	1,814 1,844 1,915 2,106 2,355 2,308 2,354 2,267 2,565 2,106 2,186 2,235	305 331 333 325 330 315 300 300 300 300 300 300 301 301
1977 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	157,870 159,391 161,523 163,990 165,450 169,434 172,370 176,717 178,417 181,951 185,827 190,152	24,438 26,225 26,586 26,370 26,316 28,005 28,234 29,474 29,152 31,117 31,489 31,466	155,406 157,106 159,181 161,275 162,421 166,130 169,317 173,668 174,952 178,377 181,943 185,091	146,797 148,564 150,753 152,651 153,638 157,168 160,173 164,445 165,692 169,185 172,372 176,542	120,610 121,135 122,839 124,041 125,120 126,462 129,177 131,389 132,207 133,809 135,434 139,338	16,157 16,595 16,957 16,843 16,927 16,735 17,121 17,391 17,261 17,638 17,430	17,936 19,625 20,032 20,244 20,241 22,433 22,724 24,316 24,853 26,651 27,226 28,458	7,451 6,969 7,079 7,463 7,359 7,391 7,362 7,846 7,727 7,814 7,782 7,834	882	6,832 6,712 6,494 6,533 6,640 6,857 6,885 6,846 6,842 6,842 6,795 7,091 7,066	1,369 1,423 1,501 1,648 1,697 1,644 1,768 1,868 1,868 1,893 1,891 1,939 <b>21</b> 2,006	408 407 433 443 446 461 509 525 506 511 <b>23</b> 477	837 699 673 667 667 774 765 745 745 715 708 1,008 1,070	2,464 2,285 2,342 2,715 3,029 3,304 3,049 3,465 3,574 3,884 4,061	341 373 327 391 366 350 344 347 347 361 382 445
1978 Jan. Feb. March April May June <b>p</b>	191,863 195,448 195,414 197,009 198,123 201,467	31,040 30,831 31,438 31,595 31,659 32,931	187,676 191,446 191,018 192,130 192,447 196,146	178.507 182,288 181,746 182,746 183,048 186,853	142,719 146,698 145,189 146,952 147,697 150,009	17,693 17,879 17,754 18,116 18,136 18,320	26,833 26,915 27,141 27,412 26,922 28,385	7,998 7,765 7,595 7,606 7,570 7,645		6,709 6,769 6,765	2,030 2,100 2,095 2,123 2,085 2,026	465 466 468 492 548 515	673 676 679 675		424 40 490 515 519 419

\* For footnote see Table III, 2. -1 Mortgage and communal bonds and other bank bonds; excluding own issues, from second line for end-1968 excluding registered bonds. -2 Up to first line for end-1968 including the former balance sheet item "Syndicate participations". -3 See footnote \*. -4 See Table III, 2, footnote 14. -5 + DM 110 million. -

6 -- DM 120 million. -- 7 -- DM 180 million. --8 -- DM 140 million. -- 9 -- DM 1,283 million. --10 -- DM 1,150 million. -- 11 -- DM 910 million. --12 -- DM 130 million. -- 13 -- DM 750 million. --14 -- DM 810 million. -- 15 -- DM 750 million. --16 -- DM 690 million. -- 17 -- DM 590 million. --18 -- DM 1,180 million. -- 19 -- DM 1,120 million. --

20 — DM 980 million. – 21 — DM 100 million. – 22 + DM 180 million. – 23 + DM 100 million. – 24 — DM 830 million. – 25 — DM 600 million. – 26 — DM 510 million. – 27 — DM 250 million. – 28 — DM 220 million. – p Provisional.

#### III. Banks

# 18. Lending to domestic enterprises and individuals, by borrower \* (excluding purchase of Treasury bills and security holdings) (a) Overall survey

DM million

DM million	T										
	Lending to d	omestic enter	prises and ind	lividuals	1	<u>_</u>					
						Breakdown	of total lendir	ig (column 1)		Lending for	housing
		Enter- prises and self-	Indi- viduals (employ- ees	Non- profit	Mortgage loans secured by residential	Lending exc	Enter- Enter- prises and self-	or housing con Indi- viduals (employ- ees	nstruction Non- profit	construction	
End of month	Total	employed persons 1	and others)	organisa- tions	real estate <b>2</b>	Total	employed persons 1	and others)	organisa- tions	Total	by mortgages
	Lending, tota	1									
1968 Dec. 1969 Dec. 9 Dec. 9 1970 Dec. 9 1971 Dec. 1972 Dec. 1973 Dec. 10 Dec. 10 1974 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June p	322,629 11 372,506 12 416,001 416,659 20 476,290 25 554,920 28 612,112 616,123 39 656,454 41 689,173 62 752,245 72 791,253 26 819,991 823,133 96 848,797	171,693 11 205,922 13 236,506 20 278,313 25 327,724 29 357,412 359,387 40 384,996 50 396,054 63 427,268 73 440,344 82 456,623 452,246 96 462,394	28,435 34,904 40,589 39,352 48,146 60,446 67,472 68,874 69,937 51 79,038 64 98,908 115,268 70 122,056 122,056 126,093 135,357	2,336 2,828 3,077 3,077 3,633 4,399 4,642 4,666 5,077 5,654 6,005 6,251 6,516 6,516	120,165 128,852 135,936 135,724 146,198 162,351 30 182,586 41 196,444 208,427 220,064 74 229,390 83 234,796 238,393 244,465	187,566 11 226,823 14 259,772 260,311 21 303,837 25 357,933 389,233 390,811 42 415,800 52 433,817 65 477,509 75 497,602 516,105 513,720 96 528,936	164,094 11 197,429 15 226,061 227,837 21 264,561 25 308,971 334,881 336,631 43 361,379 372,558 66 403,050 51 414,276 429,077 424,380 96 434,075	21,369 26,797 30,915 29,678 35,979 44,968 49,906 49,906 53 56,224 67 69,149 77,782 81,252 83,697 83,697 83,697	2,103 2,597 2,796 3,297 3,994 4,163 4,184 4,515 5,035 5,310 5,544 5,776 5,643 5,678	135,063 145,683 156,229 156,348 172,453 196,987 31 223,882 225,312 240,654 54 255,356 274,736 76 293,651 84 303,886 309,413 319,861	14,89 16,83 20,29 20,62 26,25 34,63 32 41,29 42,11 44 44,21 54,67 54,67 77 64,26 85 69,09 71,02 75,390
	Short-term										
1968 Dec. 1969 Dec. 1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1973 Dec. 10 1974 Dec. 1975 Dec. 1976 Dec.	79,827 100,154 112,564 22 130,862 26 155,260 33 165,117 166,426 33 178,638 33 170,191 182,232	71,351 89,425 100,400 22 115,343 26 134,915 34 143,447 144,363 33 157,087 56 147,905 68 156,755	8,098 10,288 16 11,609 14,732 19,299 20,539 20,926 20,336 21,099 69 24,342	378 441 555 787 1,046 1,131 1,137 1,215 1,187 1,135		76,297 95,787 107,255 22 123,983 26 145,987 154,261 155,471 166,793 57 158,850 171,717	68,970 86,495 96,883 22 110,764 26 128,472 135,646 136,523 148,198 139,379 65 149,475	7,005 8,901 16 9,886 12,509 16,553 17,566 17,893 17,470 18,351 70 21,163	322 391 506 710 962 1,049 1,055 1,125 1,120 1,079	3,530 4,367 5,309 6,879 9,273 10,856 10,955 11,845 11,341 10,515	3,53( 4,367 5,309 6,879 9,273 10,856 10,955 11,846 <b>58</b> 11,341 10,515
1977 Sep. Dec.	184,931 86 192,569	156,649 87 162,927	27,116 28,386	1,166 1,256		174,393 87 181,997	149,840 87 156,254	23,440 24,530	1,113 1,213	10,538 10,572	<b>10</b> ,538 10,572
1978 March June <b>p</b>	186,964 195,764	156,858 163,619	28,843 30,820	1,263 1,325	_	176,550 184,976	150,265 157,173	25,071 26,536	1,214 1,267	10,414 10,788	10,414 10,788
	Medium-term				······		······				
1968 Dec. 1969 Dec. 1970 Dec. 9 1971 Dec. 1972 Dec. 1973 Dec. 10 Dec. 10 1975 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June p	32,380 36,941 46,516 58,671 69,965 76,499 77,003 79,465 77,592 33 85,132 87,894 87,894 90,762 92,656	20,651 23,450 30,234 30,565 33,009 46,298 50,231 50,426 53,052 59 47,975 71 47,428 45,072 80 45,736 44,785	11,022 12,784 14,852 17,943 21,570 23,845 24,137 23,754 16 27,051 35,511 40,672 42,349 43,220 46,138	304 291 353 363 363 363 555 555 566 590 669 862 790 815 756 687 571	403 416 746 746 1,356 1,356 1,357 1,850 2,000 1,704 1,403 1,335 1,118 1,139 1,162	28,954 33,543 41,341 41,341 50,986 59,580 64,241 64,598 67,547 66,474 71,904 70 71,486 73,978 72,829 73,748	18,984 21,768 27,714 27,714 35,108 40,751 43,647 43,807 47,117 59 42,977 72 42,977 72 42,977 72 42,947 70 40,238 41,997 40,567 39,742	9,714 11,518 13,318 15,561 18,368 20,156 20,350 19,891 16 22,750 28,256 30,518 31,310 31,655 33,467	256 257 309 309 317 461 438 441 539 747 699 730 671 607 539	3,426 3,398 4,844 5,175 7,685 10,385 12,258 12,405 11,918 11,118 13,228 78 16,408 73 17,505 17,953 18,908	3,023 2,982 4,038 4,429 6,329 8,843 10,421 10,555 9,918 9,414 11,825 <b>78</b> 15,073 <b>73</b> 16,387 16,814 17,746
1968 Dec.	Long-term 210.422	79,691	9,315	1,654	119,762	82,315	76,140	4,650	1,525	128,107	8,345
1909 Dec. 1969 Dec. 1970 Dec. 9 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1975 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June p	210,422 11 235,411 17 257,252 257,579 23 286,757 27 329,695 35 370,496 372,694 45 398,851 441,390 484,881 518,428 72 535,939 545,387 33 560,377	11 93,047 18 105,765 107,541 23 123,961 27 146,511 11 163,734 164,598 46 174,857 200,174 223,085 79 238,623 89 246,436 249,652 33 253,990	9,313 11,132 14,128 12,891 15,471 19,577 23,068 23,811 25,847 30,888 39,055 47,480 70 51,321 54,030 58,399	2,096 2,169 2,169 2,483 2,798 2,925 2,939 3,203 3,605 4,080 4,270 4,504 4,451 4,685	113,103 128,436 135,190 134,978 144,842 160,809 36 180,749 181,346 41 194,444 206,723 218,661 74 228,055 83 233,678 237,254 243,303	11 97,493 19 111,176 111,715 24 128,868 27 152,366 37 169,728 170,742 47 181,460 208,493 233,888 251,723 260,130 264,341 33 270,212	11 83,166 18 101,464 103,240 24 118,689 27 133,748 37 155,588 156,301 48 166,064 190,202 210,626 224,198 78 230,626 233,548 33 237,160	6,378 7,731 6,494 7,909 10,047 11,464 11,753 12,545 15,123 19,730 23,824 25,412 26,971 29,180	1,949 1,981 2,270 2,571 2,676 2,688 2,851 3,168 3,532 3,701 3,892 3,892 3,822 3,872	137,918 146,076 145,854 157,889 177,329 38 200,768 201,952 216,891 60 232,897 250,993 266,705 275,809 281,046 290,165	9,482 10,886 13,047 16,520 24 20,019 20,606 49 22,447 61 26,174 32,332 80 38,650 90 42,131 43,792 46,862

 Excluding lending of foreign branches and of building and loan associations; for credit cooperatives only partial statistics, see also Table III, 21. –
 For methodological notes see Monthiy Report of the Deutsche Bundesbank, Vol. 22, No. 10, October 1970, p. 35. – Statistical changes of DM 100 million and more are given separately in footnote 11 ff. (increase: +, decrease: -). – 1 Including mortgage loans secured by real estate used for industrial and agricultural purposes and by ships. – 2 Including mortgage loans secured by ther real estate. – 3 Including mortgage loans secured by real estate used for agricultural purposes. – 4 Including bip mortgages. – 5 Excluding banks (with the exception of building and loan associa-

tions). - 6 According to the basic system of the Federal Statistical Office "Services if rendered by enterprises and the professions". - 7 Not classifiable by kind of economic activity. - 8 Including production of musical instruments, sports equipment, toys and games, and jewellery. - 9 The difference between the two December 1970 lines is due to changes in the returns regarding funds channelled through banks. - 10 See Table III, 2, footnote 14. -11 + DM 213 million. - 12 + DM 230 million. -13 + DM 256 million. - 14 + DM 147 million. -17 + DM 195 million. - 16 - DM 100 million. -19 + DM 141 million. - 20 + DM 529 million. -21 + DM 477 million. - 22 + DM 140 million. - 

 23 + DM 389 million. - 24 + DM 377 million. 

 25 + DM 570 million. - 26 + DM 160 million. 

 27 + DM 410 million. - 28 + DM 3,340 million. 

 29 + DM 424 million. - 30 + DM 2,988 million. 

 31 + DM 3,421 million. - 32 + DM 433 million. 

 35 + DM 3,410 million. - 34 + DM 127 million. 

 37 - DM 164 million. - 38 + 3,344 million. 

 39 - DM 290 million. - 40 - DM 504 million. 

 41 + DM 200 million. - 42 - DM 385 million. 

 43 - DM 335 million. - 44 - DM 105 million. 

 43 - DM 335 million. - 46 - DM 634 million. 

 45 - DM 420 million. - 50 + DM 285 million. 

 47 - DM 190 million. - 50 + DM 285 million. 

 51 - DM 190 million. - 52 - DM 172 million. 

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

			·····		loyed persons			lal	•				1
ind of			Manu-	Gas, electricit and water supply,	Con-		Agricul- ture and forestry, animal husbandry and	Transport and tele- communi-	Financial i and insurance		h O Ig ei an p	other nter- rises an rofes-	Mortgag Ioans secured by real estate d used for industria
i	Total Lending, to	Total	facturing		struction	trades	fishery 3	cations 4	Total	tions		ions 6	purpose
976 Dec.	427,268	380,4	64 119,	219 27,5	18,887	65,489	26,577	50,971	7,296	4	,327	64,51	6 46,
977 Sep. Dec. 978 March June <b>p</b>	73 440,344 82 456,623 452,246 96 462,394	73 391,4 85 406,1 400,8 96 409,8	79   16 125, 33   118,1	153 29.1 840 28,9	70 19.783 54 21,053	68,661 70,572 70,587 72,623	28,145 28,557 28,930 29,691	51,236 52,277 51,222 50,036	7,711 8,413 8,351 9,139	4	.681 \$ ,713	81 67,6 91 72,2 72,8 78 74,8	54 50, 36 51,
976 Dec.	Short-term 156,755	156,7	55 59,3	249 2,8	80   11,026	46,424	4,511	3,780	2,640	1 1	,426	26,2	<u>15  </u>
977 Sep. Dec. 978 March	156,649 87 162,927 156,858	156.6 87 162,9 156,8	49 58, 27 62, 58 57,0	830 2.1 499 2.9 058 2.4	70 11.985 24 11.039 73 11,958	47,827 48,390 48,064	4.650 4.882 4,902	3,555 3,798 3,673	2,352 2.576 2,381		823 .000 772	25,2 26,8 26,3	30 19 19
June p	163,619 Medium-ter	163,6 m	19   60,7	776 2,5	54 12,274	49,356	5,279	3,860	2,670	1	677	26,8	w [
976 Dec. 977 Sep. Dec.	47,428 45.072 80 47,260	47,0 44.8 <b>80</b> 47,0		903 2,7	19 2,983 51 2.943	5,339 5,342 5.912	1,182 1,459 1,514	7,334 5,656 5,824	2,502 3,055 3,182	2		11,4 11.7 3 12,30	12 07
78 March June p	45,736 44,785	45,5 44,5		971 2,5 454 2,3		5,854 6,023	1,511 1,557	5,291 4,624	3,153 3,168	22	,681 ,616	12,2 12,3	53 20
	Long-term 223,085	176,6	44 46,5	526 21,4	7 5,221	13,726	20,884	39,857	2,154	1	855	26,8	i9 46
976 Dec. 977 Sep. Dec. 978 March June <b>p</b>	<b>79</b> 238,623 <b>89</b> 246,436 249,652 <b>33</b> 253,990	79 189,9 94 196,1 198,4 33 201,6	69 48,4 98 49,7 27 49,8	417 <b>72</b> 23,3 733 23,7 311 23,9	5         5,628           95         5,801           84         6,087	15,492 16,270 16,669 17,244	22,036 22,161 22,517 22,855	42,025 42,655 42,258 41,602	2,304 2,304 2,655 2,817 3,301	1	937	30,69 33,12 34,28 35,67	92 48 18 50 14 51
				-		cured by real		for industria	al purposas)				
,		g to man Cin	ufacturing (e nemical dustry	-	tgage loans se								
M million		g to man Cin (ir de in ar	ufacturing (e nemical dustry ncl. coal erivatives dustry)	-	tgage loans se	cured by real Basic metal production, foundries and steel	Steel con- struction, mechanica engineerin vehicle	- Electric engined al other	al ering, Woodering pape		Leathe	and	Food, drink and
c) Lendir <u>M million</u> nd of onth	Lendin	g to man   Ci   in   de   in   ar   pe	ufacturing (e nemical dustry ncl. coat rrivatives dustry) d	Plastics, rubber and	tgage loans se Extraction and pro- cessing of stones and earths;	Basic metal production, foundries	Steel con- struction, mechanics engineering	- Electric engined al other ng, engined	al ering, Wood ering pape tal and	r		and	drink
M million nd of onth 76 Dec.	Lendin Total Lendin 1	g to man   Ci   in   de   in   ar   pe	ufacturing (e nemical dustry trivatives dustry) dd troleum ccessing 12,969 11,899 13,336	Plastics, rubber and asbestos processing 4,386 4,239 4,357	tgage loans se Extraction and pro- cessing of stones and earths; pottery and glass 5,107 5,217 5,313	Basic metal production, foundries and steel moulding 15,841 14,645 16,217	Steel con- struction, mechanici vehicle building 25, 26, 25, 26, 26,	Electric enginer al other enginer and me goods	cal pring, woor pape tal and print 19,908 20,074 21,251	r ing 11,713 12,510 12,424	textile	10,560 11,315 10,889	drink and tobacco 13 13 13
M million onth 76 Dec. 77 Sep. Dec.	Total Lendin 1 16 12 11 12	g to man (in d d g, total 19,219 19,150 155,153 18,840 22,301	ufacturing (e nemical dustry cl. coal rrivatives dustry) dustry) dustry) dustry) 12,969 11,899	Plastics, rubber and asbestos processing 4,386 4,239	tgage loans se Extraction and pro- cessing of stones and earths; pottery and glass 5,107 5,217 5,313 5,532	Basic metal production, foundries and steel moulding 15,841 14,645	Steel con- struction, mechanic: engineerii vehicle building 25, 26, 25, 26, 25, 26, 25, 26, 25, 26, 25, 26, 25, 26, 25, 26, 26, 25, 26, 25, 26, 25, 26, 25, 22, 22, 22, 22, 22, 22, 22, 22, 22	- Electric enginea al other ng, enginea and me goods 121 631 535 832	al pring, Wood tal and print 19,908 20,074	r ing 11,713 12,510	textile	10,560 11,315	drink and tobacco 13 13 14 14
M million d of onth 76 Dec. 77 Sep. Dec. 78 March June p 76 Dec.	Lendin Total Lendin 1 16 13 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	g to man (in d d g, total 19,219 19,150 155,153 18,840 22,301	ufacturing (e nemical dustry rivatives dustry) d troleum ocessing 12,969 11,899 13,336 11,491	Plastics, rubber and asbestos processing 4,386 4,239 4,357 4,321	tgage loans se Extraction and pro- cessing of stones and earths; pottery and glass 5,107 5,217 5,313 5,532	Basic metal production, foundries and steel moulding 15,841 14,645 16,217 14,601	Steel con- struction, mechanic: engineerii vehicle building 25, 26, 26, 26, 26, 26, 21, 26, 21, 22, 26, 26, 26, 21, 22, 22, 22, 22, 22, 24, 25, 24, 25, 25, 24, 25, 24, 25, 24, 25, 24, 25, 24, 24, 24, 25, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24	- Electric engined al other engined and me goods 121 631 535 882 183	cat pring, tal B 19,908 20,074 21,251 19,641	r 11,713 12,510 12,424 12,459 12,959 5,815 6,270 5,983	textile	10,560 11,315 10,889 10,850 11,505 6,814 7,417 7,021	drink and tobacco 13 13 13 14 14 13 7 7 8
M million and of anth 76 Dec. 77 Sep. Dec. 78 March June <b>p</b> 76 Dec. 77 Sep.	Lendin Total Lendin 1 16 12 1 18 12 1 1 16 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	g to man in di in g, totai 19,219 19,150 25,153 18,840 22,301 erm 19,249 58,830	ufacturing (e nemical dustry cl. coal rrivatives dustry) dd trolesum ocessing 12,969 11,899 13,336 11,491 11,726 5,584 4,371	Plastics, rubber and asbestos processing 4,386 4,239 4,357 4,321 4,322 2,276 2,205	tgage loans se Extraction and pro- cessing of stones and earths; pottery and glass 5,107 5,217 5,313 5,532 5,446 2,299 2,438	Basic metal production, foundries and steel moulding 15,841 14,644 16,217 14,601 15,640 7,331 6,561	Steel con- struction, mechanic; engineerii vehicle building 25, 26, 26, 26, 26, 26, 26, 26, 26, 26, 26	- Electric engine other and me goods 121 121 121 123 123 124 125 125 125 125 125 125 125 125 125 125	eal pring, tal gape and print 9,908 20,074 21,251 9,641 20,430 9,774 9,998	r ing 11,713 12,510 12,424 12,459 12,959 5,815 6,270	textile	10,560 11,315 10,889 10,850 11,505 6,814 7,417	drink and
M million d of onth 76 Dec. 77 Sep. Dec. 78 March June p 76 Dec. 77 Sep. Dec. 78 March June p	Lendin Total Lendin 1 16 12 1 12 Short-te 8 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	g to man (in ar pi g, total 19,219 19,150 52,153 18,840 22,301 arm 19,249 58,830 52,499 56,830 52,499 57,058 30,776 -term	ufacturing (e nemical dustry ccl. coal rrivatives dustry) id troleum ocessing 12,969 11,899 13,336 11,491 11,726 5,584 4,371 5,813 4,137 4,418	Plastics, rubber and asbestos processing 4,386 4,239 4,357 4,321 4,432 2,276 2,205 2,294 2,251 2,316	tgage loans se Extraction and pro- cessing of stones and earths; pottery and glass 5,107 5,217 5,313 5,532 5,446 2,299 2,438 2,438 2,468 2,612 2,608	Basic metal production, foundries and steel moulding 15,841 14,645 16,217 14,601 15,640 7,331 6,517 7,054	Steel con- struction, mechanic; engineerii vehicle building 25, 225, 26, 26, 26, 26, 26, 26, 26, 26, 26, 26	- Electric engine other and me goods 121 535 862 183 557 028 693 110 814	221 221 221 221 222 222 222 222	r 11,713 12,510 12,424 12,459 12,959 5,815 6,270 5,983 6,013	textile	10,560 11,315 10,889 10,850 11,505 6,814 7,417 7,021 6,930	drink and tobacco 13 13 13 14 14 14 7 7 7 7 8 8 7
d of onth 76 Dec. 77 Sep. Dec. 78 March June <b>p</b> 76 Dec. 77 Sep. Dec. 78 March	Lendin Total Lendin 1 16 11 11 Short-te Medium	g to man (in ar pr g, total 19,219 19,150 52,153 18,840 22,301 arm 19,249 58,830 52,499 56,830 57,058 30,776	ufacturing (e nemical dustry fol. coal erivatives dustry) id stroleum ocessing 12,969 11,899 13,336 11,491 11,726 5,584 4,371 5,813 4,137	Plastics, rubber and asbestos processing 4,386 4,239 4,357 4,321 4,432 2,276 2,205 2,294 2,251	tgage loans se Extraction and pro- cessing of stones and earths; pottery and glass 5,107 5,217 5,313 5,532 5,446 2,299 2,438 2,468 2,612	Basic metal production, foundries and steel moulding 15,841 14,643 16,217 14,601 15,644 7,331 6,561 7,061 6,134	Steel con- struction, mechanic; engineerii vehicle building 25, 26, 26, 26, 26, 26, 26, 26, 26, 26, 26	- Electric engine other and me goods 121 121 121 123 123 124 125 125 125 125 125 125 125 125 125 125	eat pring, tal bring, bring, bring, bring pape and print 19,908 20,074 21,251 19,641 20,430 9,774 9,998 10,657 9,263	r 11,713 12,510 12,424 12,459 12,959 5,815 6,270 5,983 6,013 6,389	textile	10,560 11,315 10,889 10,850 11,505 6,814 7,417 7,021 6,930 7,480	drink and tobacco 13 13 13 14 14 14 13 7 7 7 7 7 7 7 7 7 7
V million d of onth 76 Dec. 77 Sep. Dec. 78 March June p 76 Dec. 77 Sep. Dec. 78 March June p 76 Dec. 77 Sep. Dec. 78 March June p 76 Dec. 77 Sep. Dec. 77 Sep. Dec. 77 Sep. Dec. 78 March June p 76 Dec. 77 Sep. Dec. 77 Sep. Dec. 77 Sep. Dec. 78 March June p	Lendin Total Lendin 1 1 16 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	g to man (ii dd in ar pr g, total 19,219 19,150 25,153 18,840 22,301 22,301 22,301 39,249 30,776 30,776 13,444 11,903 12,921 11,971 11,454 46,526 8,417	ufacturing (e nemical dustry cl. coal rrivatives dustry) dd trolesum occessing 12,969 11,899 13,336 11,491 11,726 5,584 4,371 5,584 4,371 5,813 4,137 4,418 1,612 1,336 1,537 1,302 1,095 5,773 6,192	Plastics, rubber and asbestos processing 4,386 4,239 4,357 4,321 4,432 2,276 2,205 2,294 2,251 2,316 409 371 382 386 371 382 386 371	tgage loans se Extraction and pro- cessing of stones and earths; pottery and glass 5,107 5,217 5,313 5,532 5,446 2,299 2,438 2,468 2,612 2,602 541 491 532 544 491 532 544	Basic metal production, foundries and steel moulding 15,841 14,645 16,217 14,601 15,640 7,331 6,561 7,061 6,134 7,054 2,220 1,676 2,306 1,810 1,806	Steel con- struction, mechanici engineerii vehicle building 25, 26, 26, 26, 26, 26, 26, 26, 26, 26, 26	Electric enginet al other enginet and me goods 121 631 535 882 183 1557 028 693 110 814 926 708 646 377 225	ail         Wood           pring,         Wood           pape         and           print         pape           19,908         20,074           21,251         19,641           20,430         9,774           9,978         9,998           10,657         9,998           10,657         9,263           10,272         2           1,740         1,963           1,992         1,775           7,932         8,336	r ing 11,713 12,510 12,424 12,459 12,959 5,815 6,270 5,983 6,013 6,389 927 953 941 925 933 941 925 933	textile	10,560 11,315 10,850 11,505 6,814 7,417 7,021 6,930 6,814 7,480 7,480 6,23 604 623 654 3,121 3,255	drink and tobacco 13 13 13 14 14 14 7 7 7 7 8 8 7
d of inth d of inth d of inth d of fe Dec. 75 Sep. Dec. 76 Dec. 77 Sep. Dec. 78 March June <b>p</b> 76 Dec. 77 Sep. Dec. 78 March June <b>p</b> 76 Dec. 78 March June <b>p</b> 76 Dec. 77 Sep. Dec. 78 March June <b>p</b>	Lendin Total Lendin 1 16 12 1 Short-to 8 Medium	g to man (ii) (i) (i) (i) (i) (i) (i) (i) (i) (i	ufacturing (e nemical dustry rivatives dustry) id troleum ocessing 12,969 11,899 13,336 11,491 11,726 5,584 4,371 5,813 4,137 4,418 1,612 1,336 1,337 1,302 1,095	Plastics, rubber and asbestos processing 4,386 4,239 4,357 4,321 4,432 2,276 2,205 2,294 2,251 2,316 409 371 382 386 371	tgage loans se Extraction and pro- cessing of stones and earths; pottery and glass 5,107 5,217 5,313 5,532 5,446 2,299 2,438 2,438 2,612 2,608 541 491 532 544 530 2,267 2,288 2,313 2,376	Basic metal production, foundries and steel moulding 15,841 14,643 16,217 14,601 15,640 7,331 6,561 7,064 7,331 6,561 7,064 7,331 6,561 7,064 7,331 6,561 7,064 7,331 6,561 7,064 7,331 6,561 7,064 7,331 6,561 7,064 7,331 6,561 7,064 7,331 6,561 7,064 7,331 6,561 7,064	Steel con- struction, mechanic; engineerii vehicle building 25, 225, 26, 26, 26, 26, 26, 26, 26, 26, 26, 26	- Electric engine other and me goods 121 631 555 862 183 557 028 693 110 814 926 708 646 377 225	sail         Wood           pring,         pape           and         pane           19,908         20,074           21,251         19.641           20,074         21,251           19,641         20,074           9,774         9.998           9,774         9.998           9,263         0.657           9,263         10,272           2,202         1,740           1,992         1,775	r ing 11,713 12,510 12,424 12,459 12,959 5,815 6,270 5,983 6,013 6,389 927 953 941 925 933 4,971	textile	10,560 11,315 10,850 11,505 6,814 7,417 7,021 6,930 7,480 625 643 604 623 654 643 654	drink and tobacco 13 13 12 14 14 12 13 7 7 7 7 7

## 19. Savings deposits \*

### (a) By group of savers

	Total savings d	eposits						Memorandum It	ems:
		Domestic indivi	duals					Holdings on security de-	
End of year or month	Total	Total	of which Savings deposits entitling to bonuses	Domestic non-profit organisations 1	Domestic enterprises	Domestic public authorities	Foreigners	posits deriving from purchase of securities entitling to bonuses 2	Amount of savings bonuses under Savings Bonuses Act
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1976 1977	127,112 144,672 165,432 166,110 86,017 6 205,440 7 232,478 8 263,953 10 278,254 282,651 6 312,824 11 378,182 12 413,449 13 440,880	115,638 131,827 151,002 151,438 170,107 6 189,935 7 216,340 9 245,702 10 263,189 264,361 6 294,870 11 355,262 12 385,665 13 413,475	12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,245 34,745 41,253 46,139 48,913 48,913	2,392 3,027 3,285 3,767 4,766 5,278 5,338 5,942 8,111 9,131 9,131 10,389	2,448 2,754 3,071 2,933 2,970 2,750 3,055 3,809 3,810 3,932 3,893 5,053 5,751 6,015	7,943 8,847 9,809 7,797 8,105 7,521 7,396 6,814 6,855 6,028 6,201 6,659 7,186	1,083 1,244 1,550 1,808 1,949 2,194 2,280 2,163 2,163 2,165 2,091 2,545 3,242 3,815	1,442 1,429 1,325 1,224 1,128 1,161 1,271 1,360 1,297 1,252 1,203 1,056	1,94 2,44 2,73 2,74 2,89 3,62 5,54 5,62 6,98 7,85 5,62 6,98 7,85 5,62 5,64 5,62 5,64 5,62 5,64 5,62 5,64 5,62 5,64 5,64 5,64 5,64 5,64 5,64 5,64 5,64
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	413,600 415,843 415,400 415,281 416,370 14 417,278 15 415,339 417,235 418,214 421,683 424,135 16 440,880	388.831 390.632 390,101 369,934 390,609 14 391,416 15 389,362 391,143 392,169 395,372 397,763 16 413,475	42,697 43,365 44,047 45,333 46,011 34,903 35,530 36,185 35,876 37,577 40,002	9,348 9,476 9,689 9,525 9,630 9,730 9,849 9,741 9,725 9,889 9,849 10,389	5,704 5,744 5,719 5,814 5,808 5,820 5,857 5,842 5,884 5,891 6,015	6,458 6,633 6,746 6,895 6,867 6,817 6,970 6,926 6,950 7,010 7,186	3,259 3,308 3,345 3,422 3,457 3,524 3,552 3,552 3,578 3,578 3,622 3,815	1,114 1,127 1,143 1,161 1,173 1,180 1,035 1,034 1,034 1,027 1,034	6,83 6,83 6,91 6,92 6,98 6,97 5,01 4,96 5,06 5,18 5,28 5,28 5,28
1978 Jan. Feb. March April May June <b>p</b>	438,934 440,655 439,988 441,363 442,777 <b>17</b> 444,091	411,631 413,125	33,690 34,395 35,127 35,830 36,505 37,262	10,343 10,437 10,501 10,562 10,697 10,674	6,070 6,081 6,051 6,089 6,120 6,170	7,072 7,180 7,227 7,252 7,488 7,466	3,818 3,832 3,856 3,878 3,891 3,927	936 942 952 973 978 978 973	4,27 4,21 4,21 4,21 4,33 4,43 4,43 4,43

#### (b) Changes in totals

#### DM million

			Credits		Debits				
Perio	d	Total savings deposits at beginning of period <b>3</b>	Total	of which Savings accounts entitling to bonuses	Total	of which Savings accounts entitling to bonuses	Balance of credits and debits	Interest credited	Total savings deposits at end of period <b>3</b>
	Jan. Feb. March April June July July Sep. Oct. Nov. Dec.	110,677 127,112 144,672 166,110 186,020 205,481 232,528 264,049 282,674 312,849 378,204 413,473 413,601 415,438 415,351 416,506 417,394 415,351 416,506 417,394 415,351 417,246 418,237 421,725	75,532 82,080 95,714 112,116 130,138 147,008 167,213 166,093 166,093 166,934 239,873 234,274 255,838 30,869 18,953 19,186 17,780 17,475 18,328 31,325 20,608 18,128 19,357 19,294 24,515	4,488 4,554 4,986 5,948 7,822 9,883 10,3C3 10,270 11,293 12,292 12,745 14,528 1,963 1,085 1,085 1,085 1,085 1,085 1,085 1,085 1,001 2,006 1,262 1,004 949 957	64,213 70,062 81,028 99,471 121,075 131,531 147,957 167,432 175,240 191,612 215,650 244,347 30,902 16,718 19,669 17,953 16,442 17,619 33,556 18,761 17,195 15,952 16,932 22,667	2,666 2,786 3,631 5,349 7,430 8,552 8,424 3,763 7,216 9,828 12,224 8,225 431 410 271 268 448 13,220 644 13,220 644 350 265 277 435	$\begin{array}{c} +11,319\\ +12,018\\ +12,645\\ +22,645\\ +9,063\\ +15,557\\ +19,256\\1,339\\ +11,694\\ +48,261\\ +18,624\\ +11,491\\13\\ +2,235\\173\\ +1,633\\ +2,235\\173\\ +1,633\\ +1,633\\ +1,633\\ +1,633\\ +1,633\\ +1,847\\ +709\\2,211\\ +1,847\\ +932\\ +3,405\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +2,362\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +2,362\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +2,362\\ +2,362\\ +1,848\\ +1,848\\ +2,362\\ +2,362\\ +2,362\\ +2,362\\ +1,848\\ +2,362\\ +2,362\\ +2,362\\ +2,362\\ +2,362\\ +2,362\\ +2,362\\ +2,362\\ +1,848\\ +2,362\\ +2,$	5,113 5,534 6,063 7,237 10,108 11,007 11,603 15,263 18,248 16,901 16,356 15,378 140 7 13 16 35 15,378 140 7 13 15,378 140 7 13 15,378 140 7 144 148 14,800	127,112 144,672 165,433 186,017 205,444 232,476 263,953 278,255 312,822 378,183 413,444 440,880 413,600 415,281 415,403 415,281 415,271 415,333 417,233 417,233 417,233 417,233 418,211 418,211 418,211 418,211 418,213 418,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214 414,214,214 414,214,214 414,214 414,214,214 414,214,214 414,214,214,21441,214
1978	Jan. Feb. March	440,908 438,934 440,681	33,540 19,411 19,125	2,035 1,093 1,046	35.649 17.697 19,830	8,405 384 308	2,109 + 1,714 704	135 7 11	438,93 440,65 439,98
	April May June <b>p</b>	440,001 441,394 442,958	18,715 18,054 19,629	984 959 1,080	17,367 16,695 18,531	279 285 346	+ 1,348 + 1,369 + 1,098	14 14 35	441,36 442,77 444,09

\* For footnote see Table III, 5. -1 Up to first line for 1968 partly contained in domestic enterprises, partly in domestic public authorities. -2 Including bank savings bonds and the like deposited with the benefit of bonuses. -3 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. -4 See footnote  $\cdot$ . -5 See Table III, 2, footnote 14. -6 + DM 230 million. -7 + DM 450 million. -8 + DM 610 million. -9 + DM 470 million. -10 + DM 390 million. -9

11 + DM 200 million. - 12 + DM 240 million. -13 + DM 580 million. - 14 + DM 140 million. -15 + DM 130 million. - 16 + DM 100 million. -17 + DM 180 million. - p Provisional.

# **20. Building and loan associations** (a) Interim statements

DM millio	n	· · · · · · · · · · · · · · · · · · ·														
			Lending	to banks			Lending	to non-ba	nks		Deposits borrowin		Deposits borrowin	ig from		
			Del	Building	loans 2	-	Building	ioans 3		Securi- ties (includ- ing	banks 6		non-banl		Capital (includ- ing pub- lished	New
End of year or	Number of as socia-	Balance sheet	building		Interim and bridging		Loans under savings con-	Interim and bridging		Treasury bills and dis- count- able Treasury	Savings deposits	Sight and time deposits and bor- rowed	Savings deposits		of the Banking	t tracts entered into in year or
month	tions	total	l loans) 1 oan assoc	· · · · · · · · · · · · · · · · · · ·	lloans	bonds	tracts	loans	loans 4	bonds) 5	7	funds	8	funds 9	Act)	10
1970	27	46,886	1		· ·	1,152	24,012	9,998	690	266	1.	1,712	40,609	996	1,282	52,757
1971 1972 1973 1974 1975 1976 1976 1977	27 28 29 30 30 30 30	53,632 62,098 70,435 77,686 86,952 94,906 102,153	11,363 12,515 10,972 12,108 13,950 13,312 11,655	476 661 679 740 678	157 167 55 72 221	1,218 1,500 1,509 1,650 3,032 4,247 4,291	28,243 34,586 41,159 49,075 54,696 59,617 64,700	10.066 10,044 13,010 10,827 11,242 13,556 16,625	742 863 1,698 1,639 1,528 1,187 1,036	291 281 271 235 380 705 1,091	1,037 1,446 1,837 1,982 1,989	2,153 2,705 2,353 2,433 3,003 2,982 2,999	46,199 15 53,524 60,645 66,383 73,781 80,978 87,468	932 1,043 1,184 1,330 1,436 1,530 1,565	1,491 1,744 2,092 2,385 2,573 2,990 3,318	57,674 63,853 62,127 59,591 63,462 78,401 85,931
April May Junep	30 30	103,301 103,815 103,527 104,381	10,933 10,936 10,383 9,476	656 654 649 652	97 97 52 47	4,549 4,587 4,514 4,903	65,681 65,088 65,380 66,865	17,365 17,482 17,746 18,487	1,016 1,005 993 967	1,120 1,122 1,073 1,162	1,899 1,938 1,852 1,814	3,331 3,295 3,290 3,721		1,335 1,327 1,299 1,340	3,337 3,375 3,421 3,562	9,245 5,926 5,353 6,176
	Private t		nd loan as	,					100:	<u>, , , , , , , , , , , , , , , , , , , </u>	1,011	0,721	1 07,070	1,040	0,002	0,170
1978 March April May June <b>p</b>	17 17	66 844 67,193 66,958 67,269	5,270 4,652	462 459 459 460	89 89 44 37	2,209 2,234 2,250 2,355	46,977 47,246 47,478 47,855	9,237 9,191 9,523 10,055	359 352 345 328	936 925 872 950	1,291 1,293 1,236 1,207	542 538 563 518	57,858 58,099 57,885 58,005	1,253 1,241 1,212 1,253	2,160 2,168 2,183 2,293	6,985 4,006 3,657 4,248
	Public b	uilding ar	nd loan as	sociations	3											1
1978 March April May June <b>p</b>	13 13	36,457 36,622 36,569 37,112	5,879 5,666 5,731 5,661	194 195 190 192	8 8 8 10	2,340 2,353 2,264 2,553	18,704 18,842 18,902 19,010	8,098 8,291 8,223 8,432	657 653 651 639	184 197 201 212	608 615 626 607	2,789 2,758 2,727	29,974 30,046 29,978	82 85 87	1,177 1,207 1,238	2,260 1,920 1,696
				192	1 10	2,000	1 19,010	0,432	1 039	1 212	1 007	3,203	29,971	87	1,269	1,928
(D) BU	isines	s activ	/ity													
	1.	urnover 1	1	Capital p	romised	Capital p	paid out					Out-pay	ment	Interest	and	
							Allocatio	ons			1	commitr	nents	repayme	nts	
									Loans u	nder	-	end of p		building		
	Amounts		Repay- ments of				Savings	deposits of which Applied		of which	Newly granted interim and					
Period	paid into savings ac- counts 12	to savings ac-	on can- celled con-	Tatal	of which Net alloca-	Tatal	Tatal	to settle- ment of interim and bridging	<b>T</b> _1_1	to settle ment of interim and bridging	bridging loans and other building		of which Alloca-		of which Repay-	Memo item: Housing bonuses received
1 01100	<u>i</u>		tracts   an associa	Total ations	tions 13	Total	Total	loans	Total	loans	loans	Total	tions	Total	ments	
1971 1972 1973 1974 1975 1976 1977	16,966 15 20,771 21,716 21,929 23,200 24,184 25,416	1,181 1,317 1,558 1,786 1,969 2,210 2,407	1,493 1,456 910 944 1,173 1,659 2,199	27,934 37,082 39,877 40,647 42,488 46,595 50,578	19,545 24,219 26,085 30,921 29,214 31,912 34,928	25,475 33,664 39,482 40,307 40,513 43,782 47,597	10,998 13,492 14,097 16,484 16,024 17,309 19,020	3,437 4,643 4,926 6,472 6,017 5,734 5,605	8,175 10,776 12,359 14,409 13,343 13,874 15,195	2,929 4,170 4,301 5,795 5,191 5,069 5,221	6,302 9,396 13,026 9,414 11,146 12,599 13,381	8,710 10,033 8,626 8,399 9,284 9,981 11,094	6,184 6,437 6,364 6,578 6,530 7,133 7,691	4,999 6,256 7,089 8,670 10,346 11,740 13,310	3,939 4,614 5,208 6,223 7,645 9.032 10,190	2,079 2,499 2,932 3,126 3,205 2,285 1,899
1978 March April May	2,667 2,073 1,574	14 16 23	246 176 157	4,319 4,635 5,136	3,024 3,210 3,753 2,683	4,246 4,159 4,357	1,751 1,587 1,771	432 587 509	1,356 1,353 1,407	437 534 505	1,139 1,219 1,189	11,453 11,728 12,404	8,135 8,288 8,842	1,357 1,186 1,284		70 152 227
Junep	1,837	25	154	4,256		4,441	1,632	380	1,420	404	1,389	12,118	8,449	1,339		290
1078			d loan ass		1	0 500										
1978 March April May June <b>p</b>	1,488 994	8 11 15 15	96 89 80 64	2,565 3,344 3,041 2,713	1,839 2,492 2,225 1,778	2,589 2,873 2,834 2,716	1,056 1,168 1,200 947	218 446 245 220	880 985 946 932	238 401 280 248	653 720 718 837	6,158 6,448 6,561 6,478	4,135 4,365 4,407 4,270	883 811 842 892	•	41 80 132 160
		ilding on	d	ontationa												
	Public bu	inung and	u loan ass	ociations	·											
1978 March April May June <b>p</b>		6 5 8 10	150 87 77 90	1,754 1,291 2,095 1,543	1,185 718 1,528 905	1,657 1,283 1,503 1,725	695 419 571 635	214 141 264 160	476 358 461 483	199 133 225 156	486 499 471 552	5,295 5,280 5,843 5,640	4,000 3,923 4,435 4,179	474 375 442 447	•	29 72 95 130

I Including postal giro account balances and egistered bonds, excluding balances with Bundesbank; from December 1973 including claims on building and loan associations. - 2 Up to November 1973 included in building loans to non-banks. -1 Up to November 1973 including building loans to banks. - 4 From December 1973 including small amounts of loans for purposes other than building. i Including equalisation and covering claims. -Including liabilities to building and loan associaions and, as from July 1975, small amounts of

bearer bonds outstanding. - 7 Up to November 1973 included in non-banks' savings deposits. - 8 Up to November 1973 including banks' savings deposits. -9 Including small amounts of savings deposits and (since April 1978) bearer bonds. - 10 Total amount covered by the contracts; only contracts newly entered into, for which the contract fee has been fully paid. Increases in the contract al amount count as new contracts. - 11 For out-payments of savings deposits arising from the allocation of contracts see "Capital paid out". - 12 Including housing bonuses credited. - 13 Only allocations accepted by the beneficiaries; including allocations applied to settlement of interim and bridging loans. -14 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". -15 Statistical increase of DM 250 million. p Provisional.

#### 21. Balance sheet total, lending and deposits of credit cooperatives \*

DM million						
			Book cred- its and	Deposits an from non-ba	d borrowing anks 2, 3	
End of month	Number of credit cooper- atives 1	Balance sheet total	loans, and discount credits to non-banks 2	Total	Sight and time deposits	Savings deposits
1974 March June Sep. Dec.	5,423 5,324	124,083 127,281 129,958 136,800	77,914 79,398 80,105 82,231	104,324 106,389 108,395 115,204	34,994 36,299 36,970 37,840	69,330 70,090 71,425 77,364
1975 March June Sep. Dec.	5,236 5,196	137,940 141,746 146,517 154,841	82,663 83,984 85,615 89,319	117,672 120,774 124,242 131,651	36,406 33,930 33,776 33,698	81,266 86,844 90,466 97,953
1976 March June Sep. Dec.	5,191 5,141 5,114 5,044	156.755 161,947 166,225 174,135	92.426 96.178 99,876 104.108	134.304 137.752 140,530 147.560	33,223 34,951 36,035 36,797	101.081 102.801 104,495 110.763
1977 March June Sep. Dec.	5.031 4,927 4,875 4,814	175,730 181,035 186,686 196,253	106,818 110,615 113,986 118,187	153,547	37,563 40,004 41,942 43,835	112.512 113,543 115,092 122,033
1978 March June <b>p</b>		198,817 206,238	121,460 127,722	168,529 173,011	45,169 48,092	123,360 124,919

\* Source: Bundesverband der Deutschen Volksbanken und Raliffeisenbanken e.V., Bonn. The figures cover the transactions of *all* credit cooperatives (see also footnote 1), whereas the banking statistics collected by the Deutsche Bundesbank only cover the cooperatives required to render returns (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 Raliffeisenbanken e.V. – 1 Including banks affiliated to the Bundesverband der Deutschen Volksbanken und Raliffeisen-banken e.V. and not operated in the legal form of a cooperative, but excluding central institutions of credit cooperatives. – 2 Excluding loans on a trust basis. – 3 Excluding bank savings bonds.

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

#### End-December 1977

End-December 1977		The banks	reporting	for the mo	nthly bank	ing statisti	cs are grad	ded			
		as follows		to their v			<b>D</b> 11 50	D14 400	DM 500	DM 1	
Banking group	Total number of monthly reporting banks 1	less than DM 1 million	DM 1 million to less than DM 5 million	DM 5 million to 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 500 million	DM 500 million to less than DM 1 billion	billion to less than DM 5 billion	DM 5 billion and over
Commercial banks	270	6	13	13	20	24	34	74	30	43	13
Big banks 2	6		i —	- 1				_		1	5
Regional banks and other commercial banks	113	2	2	5	7	10 4	11	33 21	13	23 10	1
Branches of foreign banks	51		11	8	13	4	0 17	20	9	9	
Private bankers	100	4		°	10				ļ		
Central giro institutions (including Deutsche Girozentrale)	12	_	—		-	—	-	-	-	2	10
Savings banks	622	-		-	3	18	60	330	125	79	7
Central institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank)	11			_		-		-	1	4	6
Credit cooperatives 3	2,343	2	2	7	483	896	557	367	22	7	-
Mortgage banks	40		-	-		1	2	6		11	20
Private	26	-	-	-	-	·	2	2	-	7	15 5
Public	14			-	-	1	-	4	-	4	5
Instalment sales financing institutions	134	13	18	10	19	12	14	39	6	3	-
Banks with special functions	18			-	1		1	5	-	4	7
Postal giro and postal savings bank offices	15	.		•	•	· ·	· ·	•	·	· ·	•
Building and loan associations	30	-	-	-			1	6	7	10	6
Private	17	-	-		-		1	5	3	5	
Public	13		-					1	4	<sup>5</sup>	
Total 4 excluding building and loan associations	3,465	(21)	(33)	(30)	(526)	(951)	(668)	(821)	(184)	(153)	(63
including building and loan associations	3,495	(21)							(191)	(163)	(69

1 Including banks in liquidation. – 2 Deutsche Bank AG, Dresdner Bank AG, Commerzbank AG, and their Berlin subsidiaries. – 3 Partial statistics covering 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 render returns; see also Table III, 21. Including other banks not organized in the form of a cooperative but affiliated to Bundes-verband der Deutschen Volksbanken und Raiffeisenbanken. Up to December 1971 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.

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

Debits	Month	Debits
536,858	Feb.	696,8 655,8 728,8
554,764	May	673.8 700,7 742,9
554,757	Aug.	760,0 759,8 741,1
608,459	Nov.	741,2 777,2 917,7
616,266 670,504 619,333 614,529	Feb. March April May	808,1 710,4 793,7 737,3 735,7 847,7
666,317 658,359		
683,560		
	536,858 547,815 617,430 554,764 583,580 647,193 554,757 634,513 649,356 608,459 745,511 661,002 616,266 670,504 619,333 614,522 677,343 666,317 658,355 685,276 685,276	536,858         Feb.           547,815         March           617,430         April           554,764         May           583,580         June           647,193         July           554,757         Aug.           634,513         Sep.           649,356         Oct.           608,459         Nov.           745,511         Dec.           661,002         1978           670,504         March           619,333         April

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

#### III. Banks

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

	Position					Change						
Position at end of year				Ponk office							Bank offices,	
or change during year	Banks B	ranches		Bank office total		Banks		Bran	ches		total	
1957 1958	13,359		12,974		26,333 26,861			36		+ 564		+ 528
1959	13,323 13,302		13,538 15,077		28,379	)		21	-	+ 1,539		+ 1,518
1960 1961	13,259 13,152		16,768 18,152		30,027 31,304			43 107		+ 1,691 + 1,384		+ 1,648 + 1,277
1962	12,960 12,716		19,267 20,307		32,227 33,023	·		192 244	-	+ 1,115 + 1,040		+ 923 + 796
1963 1964	12,347		21,585		33,932	2	_	369	-	+ 1,278		+ 909
1965 1966	11,836 11,356		23,046 24,599		34,882 35,955			511 480		+ 1,461 + 1,553		+ 950 + 1,073
1967 1968	10,859 10,222		26,285 28,394		37,14 38,610	4		497 637	-	+ 1,686 + 2,109		+ 1,189 + 1,472
1969	9,536		30,440		39,976	3		686	-	+ 2,046		+ 1,360
1970 1971	8,549 7,819		32,251 33,904		40,800 41,723		_	987 730		+ 1,811 + 1,653		+ 824 + 923
1972 <b>1</b>	7,172 7,190		35,379 35,387		42,55 42,57			647		+ 1,475		+ 828
1972 <b>2</b> 197 <b>3</b>	6,892		36,393		43,28 43,75	5	_	298 219		+ 1,006 + 685		+ 708 + 466
1974 1975	6,673 6,487		37,078 3 37,103		3 43,590		-	186	4 -	+ 329	4	+ 143
1976 1977	6,276 5,997		37,254 37,764		43,530 43,761			211 279	-	+ 151 + 510		60 + 231
		1.05			1070	<del></del>		1077			1077	
		1957			1976			1977			1977	
		Position a	at end of y	Bank		<u> </u>	Bank			Bank	Year-on-y change in number o bank offic	i f
Banking group		Banks	Branche	offices,	Banks	Branches	offices,	Banks	Branches	offices,		in %
Commercial banks 5	1	364	1,917	2,281	273	5,830	6,103	263	5,841	6,10	04 + 1	+ 0
Big banks		8	787	795	6	3,040	3,046	6	3,041	3,04		+ 0
Regional banks an Branches of foreig	id other commercial banks in banks 6	5 96 15	1,020	21	110 49	2,480 39	2,590 88	109 51	2,488		92 + 4	+ 0 + 5
Private bankers 5		245	104		108	271	379	97	271		58 — 11 40	- 3
Central giro instituti	ons <b>7</b>	14	191		12 649	337	349	12 622	337 16,398	17,02	49	+ 1
Savings banks	of credit occupativos 9	871 19	8,192		12	16,226 77	16,875 89	11	71		82 - 7	- 8
Credit cooperatives	of credit cooperatives 8 a	11,795	2,305		5,038	14,241	19,279	4,806	14,567	19,37		+ 0
Mortgage banks	•	44	19		40	29	69	40	29		69 —	
Private Public		25 19	8		26 14	21 8	47 22	26 14	21 8		47 —	=
	ancing institutions 5	194	225	419	128	461	589	123	471	59	94 + 5	+ 1
Banks with special f	functions	16	34	50	19	31	50	17	31		48 — 2	- 4
Building and loan a	ssociations 2	· ·	•	· ·	19	21	40	19			37 — 3	8
Private Public			:	:	16 3	21 —	37 3	16 3	18		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	- 8
Banking groups not monthly balance she	covered by the eet statistics	42	2	44	86	1	87	84	1		85 — 2	- 2
Investment compa Securities deposit Guarantee banks a	ories	5 7 30			33 8 45	1 	34 8 45	33 8 43			$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	- 4
Total	· · · · · · · · · · · · · · · · · · ·	13,359	12,974	26,333	6,276	37,254	43,530	5,997	37,764	43,76	61 + 231	+ 0.5

\* Excluding postal giro and postal savings bank offices. Also excluding banks in liquidation which still render returns for the monthly balance sheet statistics, and excluding deposit-receiving agencies, exchange offices, commission agencies, branches and representations, but including the registered offices for the business activity of transferred banks in the Federal area and second and other registered offices of banks if banking business is conducted there; such registered offices are recorded as branches. – 1 Excluding building and loan associations. – 2 Since end-1972 including legally independent (private and public) building and loan associations and their branches. Nine (end-1972) and ten (since end-1973) legally dependent public building and loan associations (divisions or institutions of other public-law banks) with 4 branches are not recorded separately. — 3 Figures revised (304 fewer branches in all) because of unreported closures between 1957 and 1975. — 4 Before allowing for a statistical decrease of 304 branches. — 5 At the end of 1976 and at the end of 1977 the monthly balance sheet statistics include among the instalment sales financing institutions another 6 institutions with 290 and 297 branches respectively. In this table, 3 institutions with 287 and 293 branches have been placed in the group of "Regional banks and other commercial banks" and 3 institutions with 3 and 4 branches in the group of "Private bankers" respectively, in accordance with the index of banks (publication 1035). — 6 The first branch established by a foreign bank in the Federal area is considered a

bank in accordance with section 53 (1) of the Banking Act; further branches are recorded as branches. — 7 Including Deutsche Girozentrale — Deutsche Kommunalbank — and the numerous branches of the former Braunschweigische Staatsbank, which are now being conducted as branches of Norddeutsche Landesbank Girozentrale. — 81 ncluding Deutsche Genossenschaftsbank. — 9 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 credit cooperatives (Schulze-Delitzsch) and credit cooperatives (Raiffeisen) were recorded separately and were shown separately in the publications.

#### **1. Reserve ratios**

#### a) December 1970 to February 1977

			Sight liabil	ities										
			Bank Place	S 81			Other place	es			Time liabil	ities		
			Reserve cla	<b>ISS 1</b>										
Applic from	able		1	2	3	4	1	2	3	4	1	2	3	4
			Liabilities	subject to re	serve require	ments to res	Idents						-	
1970 D		1	13.8	12.7	11.65	10.6	10.6	9.55	8.5	7.4	9.55	8.5	7.4	6.3
1971 J N	une lov.	1 1	15.85 14.3	14.65 13.2	13.4 12.1	12.2 11	12.2 11	11 9.9	9.75 8.8	8.55 7.7	11 9.9	9.75 8.8	8.55 7.7	7.3 6.6
	an. uly ug.	1 1 1	12.85 15.45 17	11.9 14.25 15.7	10.9 13.05 14.35	9.9 11.9 13.05	9.9 11.9 13.05	8.9 10.7 11.75	7.9 9.5 10.45	6.95 8.3 9.15	8.9 10.7 11.75	7.9 9.5 10.45	6.95 8.3 9.15	5.9 7.1 7.8
1973 N N	larch lov.	1	19.55 20.1	18.05 18.55	16.55 17.05	15.05 15.5	15.05 15.5	13.55 13.95	12 12.4	10.5 10.85	13.55 13.95	12 12.4	10.5 10.85	9 9.3
1974 Ja S O	an. ep. oct.	1 1 1	19.1 17.2 15.85	17.65 15.9 14.6	16.2 14.55 13.4	14.7 13.25 12.2	14.7 13.25 12.2	13.25 11.9 10.95	11.75 10.6 9.75	10.3 9.25 8.5	13.25 11.9 10.95	11.75 10.6 9.75	10.3 9.25 8.5	8.8 7.9 7.3
1975 J J	une uly	1 1	15.05 13.55	13.9 12.5	12.7 11.45	11.55 10.4	11.55 10.4	10.4 9.35	9.25 8.35	8.1 7.3	10.4 9.35	9.25 8.35	8.1 7.3	6.9 6.2
1976 N J	lay une	1 1	14.2 14.9	13.1 13.75	12 12.65	10.95 11.5	10.95 11.5	9.85 10.35	8.75 9.2	7.65 8.05	9.85 10.35	8.75 9.2	7.65 8.05	6.5 6.9
			Liabilities	subject to res	erve require	ments to nor	n-residents	·		ļ		·	·	L
1970 D	ec.	1	13.8	12.7	11.65	10.6	10.6	9.55	8.5	7.4	9.55	8.5	7.4	6.3
1971 J	une	1	31.7	29.3	26.8	24.4	24.4	22	19.5	17.1	22	19.5	17.1	14.6
1972 M Ji	larch uly	1 1	31.7 40	29.3 40	26.8 40	24.4 40	24.4 40	22 40	19.5 40	17.1 40	22 35	19.5 35	17.1 35	14.6 35
1973 Ji	uly	1	40	40	40	40	40	40	, 40	40	35	35	35	35
o	ct.	1	40	40	40	40	40	40	40	40	35	35	35	35
1974 Ja O	an. Ict.	1 1	35 32.2	35 32.2	35 32.2	35 32.2	35 32.2	35 32.2	35 32.2	35 32.2	30 27.6	30 27.6	30 27.6	30 27.6
1975 J		1 1	29.0 13.55	29.0 13.55	29.0 13.55	29.0 13.55	29.0 13.55	29.0 13.55	29.0 13.55	29.0 13.55	24.85 9.35	24.85 9.35	24.85 9.35	24.8 9.3
1976 M	-	1	14.2 14.9	14.2	14.2	14.2	14.2	14.2	14.2	14.2	9.85	9.85	9.85	9.8 10.3

#### b) from March 1977

#### % of liabilities subject to reserve requirements

	Liabilities	subject to re	serve require	ments to res	Idents						
	Sight liabil	ities			Time liabili	ties		Savings de	posits		
	Stage on th	e progressiv	e scale 3	Discount	Stage on th	e progressiv	e scale 3	Stage on th	e progressive	e scale 3	Discount
	1	2	3	ities of	1	2	3	1	2	3	ities of
Applicable from	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	banks in places without a Bundes- bank office	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	banks in places without a Bundes- bank office
1977 March 1 June 1 Sep. 1	9.35 8.9 8.0	12.7 12.05 10.85	14.9 14.15 12.75	1 1 1	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 5.65	0.5 0.5 0.5
1978 Jan. 1 March 1	8.0 8.65	10.85 11.7	12.75 13,75	- <sup>1</sup>	5.65 6.1	7.55 8.15	8.95 9.65	5.3 5.7	5.45 5.9	5.65 6.1	0.5
June 1	8.05	10.9	12.8	_	5.7	7.55	9	5.3	5.5	5.7	_

1 Classification by total amount of liabilities subject to reserve requirements: reserve class 1: DM 1,000 million and over; reserve class 2: DM 100 million and over but less than DM 1,000 million; reserve

class 3: DM 10 million and over but less than DM 100 million; reserve class 4: less than DM 10 million. — 2 From January 1, 1969 to June 30, 1972 the ratio for all savings deposits with banks in

reserve class 4 in Bank Places was equal to the reserve ratio for time liabilities; from July 1, 1972 to October 31, 1973 this applied only to residents'

#### IV. Minimum reserves

Savings der	osits	Growth of I	iabilities				,	
Bank Places 2, a	Other places	Sight Ilabilities	Time liabilities	Savings deposits	Explanatory notes on the growth reserve regulations	Applic from	cable	
7.05 8.1 7.3 6.55 7.85 8.6 9.25 9.25 9.25 9.25 8.8 7.95 7.3 6.95 6.25 6.55 6.9	5.9 6.75 6.1 5.45 6.55 7.2 7.75 7.75 7.35 6.6 6.1 5.8 5.2 5.45 5.75	) no specia	al ratios			1972 J A 1973 M 1974 J S C 1975 J J 1976 M	lune Nov. Jan. July Narch Nov. Jan. Sep. Dct. June July	1 11 111 11 111 11
7.05 16.2	5.9 13.5		30 30	<u></u>	Additional reserve ratio for growth over the average level of the return dates October 23 and 31, and November 7 and 15, 1970			1
16.2 30	13.5 30		40 60		Additional reserve ratio for growth over the average level of the return dates October 23 and 31, and November 7 and 15, 1971 or over the average level, diminished by 20 %, of the corresponding return dates of 1970	1972 N	March July	1
30	30		60		Additional reserve ratio for growth over 75% of the average level of the return dates October 23 and 31, and November 7 and 15, 1971 or over 60% of the average level of the corresponding return dates of 1970 Additional reserve ratio for growth over 63.75% of the average level of the	1973 J	uly	1
30	30		60		return dates October 23 and 31, and November 7 and 15, 1971 or over 51 % of the average level of the corresponding return dates of 1970	-	Oct.	1
25 23	25 23					1 -	Dct.	1
20.7 6.25	20.7 6.25	no specia	I ratios				Auğ.	1
6.55 6.9	6.55 6.9	J				1976 N J	/lay lune	1

Liabilities s	ubject to res	erve require	ments to nor Growth of I		····		
							Applicable
Sight liabilities	Time liabilities	Savings deposits	Sight liabilities	Time liabilities	Savings deposits	Explanatory notes on the growth reserve regulations	Applicable from
14.9 14.15 12.75	10.45 9.95 8.95	6.6 6.3 5.65	} no speci	al ratios			1977 March 1 June 1 Sep. 1
20 20	15 15	10 10		80 80		Additional reserve ratio for growth over the average level during the period from September 16 to December 15, 1977	1978 Jan. 1 March 1
12.8	9	5.7	no special	ratios			June 1

savings deposits. From November 1 to December 31, 1973 the reserve ratio for these savings deposits was 9%. - 3 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. -a "Bank Places" are places in which there is an office of the Deutsche Bundesbank.

#### 2. Reserve maintenance\* (a) Total

	Liabilities	subject to						prior to c of deduc	tible				Excess	_	
verage or the bonth 1	Total	Sight liabi	non-	Time liabi to residents	non-	Savings d of residents	non- residents	cash bala	of which for liabil- ities to non- resi- dents	Deduct- ible cash bal- ances 4	Re- quired reserves after deduc- tion of deduct- ible cash bal- ances 5	Actual reserves 6	Level	as % of re- quired reserves after deduc- tion of deduct- ible cash bal- ances	Short- fall, total 8
960 Dec. 951 Dec. <b>10</b> 962 Dec. 963 Dec. 964 Dec. <b>10</b>	100,538 111,661 125,656 141,075 157,722		2,156 554 225 155 493		625 701 900 168 816	49,150 56,578 65 76, 88,471	220 185 531 752 531	12,332 8,970 9,801 10,860 13,411	582 325 		12,332 8,970 9,801 10,850 13,411	12,518 9,337 10,140 11,244 13,662	186 367 339 384 251	1.5 4.1 3.5 3.5 1.9	
965 Dec. 10 966 Dec. 10 967 Dec. 968 Dec. 969 Dec.	178,833 198,262 230,506 273,693 280,549	45,959 46,385 54, 56,242	650 364 469 6,732 832	26,891 31,120 37, 47,241	644 284 596	104,047 119,554 138 157,646	642 555 441	14,284 15,506 12,248 15,495 15,967	388 221 2,009		14,284 15,506 12,248 15,495 15,967	14,564 15,706 12,685 16,441 16,531	280 200 437 946 564	2.0 1.3 3.6 6.1 3.5	
970 Dec. 971 Dec. 972 Dec. 973 Dec. 974 Dec. 975 Dec. 976 Dec.	306,859 344,861 394,352 425,215 442,759 501,712 552,418	76,951 88,806 87,195 93,733 115,383 122,654	300 5,605 6,835 6,923 8,120 8,997 10,251	74,307 87,349 123,970 116,452 94,063 103,225	299 2,897 2,887 1,189 210 4,208 7,137	183,426 206,787 204,414 222,848 277,358 306,900	260 1,675 1,688 1,524 1,396 1,703 2,251 2,699	25,746 31,391 43,878 54,164 42,759 39,767 48,162	2,640 4,762 5,299 2,991 1,716 2,418		25,746 31,391 43,878 54,164 42,759 39,767 48,162 44,354	26,066 31,686 44,520 54,993 43,231 40,301 48,405	320 295 642 829 472 534 243	1.2 0.9 1.5 1.5 1.1 1.3 0.5 2.5	
977 Dec. 976 June July Aug. Sep. Oct. Nov. Dec.	607,289 521,588 526,522 527,383 534,131 534,701 545,014 552,418	135,933 111,543 115,368 112,955 112,673 110,819 113,757 122,654	10,832 9,709 10,068 9,985 9,658 10,021 10,213 10,251	112,565 94,125 93,265 94,529 99,085 100,564 105,671 103,225	8,153 4,908 4,032 3,863 5,682 6,265 6,888 7,137	337,107 299,254 301,699 303,936 304,888 304,882 306,265 306,900	2,099 2,099 2,090 2,115 2,145 2,180 2,220 2,251	44,354 44,998 45,582 45,423 46,019 46,064 47,155 48,162	2,263 2,093 2,061 2,034 2,176 2,291 2,387 2,418		44,998 45,582 45,423 46,019 46,064 47,155 48,162	45,475 45,222 45,780 45,596 46,163 46,868 47,319 48,405	1,121 224 198 173 144 804 164 243	0.5 0.4 0.4 0.3 1.7 0.3 0.5	
977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	566,948 566,948 562,461 561,795 557,427 559,889 566,588 569,276 578,135 579,984 580,536 592,834 607,289	122,034 118,901 113,231 114,101 112,817 115,050 121,947 122,910 121,758 121,236 126,166 135,933	10,231 10,755 9,538 9,399 9,508 9,966 10,607 10,256 10,839 10,509 10,334 10,832	105,223 108,629 106,424 104,975 103,733 104,514 105,790 102,149 103,834 105,815 106,730 111,217 112,555	7,780 5,954 5,185 4,906 4,461 4,394 4,536 5,497 6,103 6,145 6,917 8,153	300,500 318,531 322,915 325,704 322,400 323,406 322,465 333,182 333,399 335,543 337,107	2,357 2,352 2,399 2,431 2,462 2,530 2,561 2,590 2,617 2,633 2,657 2,639	49,182 49,189 48,225 47,046 46,656 46,937 45,472 45,638 46,345 41,625 41,625 41,675 42,825 44,354	2,410 2,569 2,202 2,100 2,091 2,115 2,098 2,064 2,244 2,034 2,032 2,086 2,263		49,189 48,225 47,046 46,656 46,987 45,472 45,638 46,345 41,620 41,670 42,825 44,354	49,368 48,381 47,205 46,877 47,276 45,658 45,890 46,484 41,798 41,842 43,010 45,475	179 156 159 221 289 186 252 139 173 172 185 1,121	0.4 0.3 0.3 0.5 0.6 0.4 0.4 0.4 0.4 0.4 0.4 2.5	
978 Jan. Feb. March April May June	626,394 613,989 612,602 606,258 610,694 617,208	133,672 129,132 129,557 128,653 133,296 137,809	10,942 9,978 9,959 10,333 10,597 10,787	122,304 114,711 112,627 108,235 107,912 110,471	7,516 4,754 4,997 4,829 4,385 3,280	349,143 352,578 352,619 351,355 351,642 352,003	2,817 2,836 2,843 2,853 2,862 2,858	48,067 45,544 49,909 49,372 49,944 46,242	11 4,683 11 3,204 11 3,194 11 3,263 11 3,272 1,840	4,398 4,416 4,723 4,760	48,067 45,544 45,511 44,956 45,221 41,482	48,240 45,727 45,834 45,317 45,547 41,763	173 183 323 361 326 281	0.4 0.4 0.7 0.8 0.7 0.7	

DM million											
	Liabilities s	subject to res	serve require	ments to res	idents						
		Sight liabili	ties			Time liabili	ties		Savings de	posits	
Average for the		Stage on th	e progressiv	e scale	of which In places other than Bank	Stage on th	e progressiv	e scale	Stage on th	e progressiv	e scale
month 1	Total	1	2	3	Places	1	2	3	1	2	3
1977 June	549,057	24,629	38,940	56,230	37,108	12,978	21,790	71,022	44,278	96,243	182,947
July Aug. Sep.	551,923 559,209 560,755	24,737 25,055 25,257	39,110 40,201 40,301	58,100 57,654 56,200	37,318 38,720 39,265	12,905 12,979 13,256	21,422 21,458 22,062	67,822 69,397 70,497	43,945 43,990 43,973	97,096 98,120 98,390	186,78 190,35 190,81
Oct. Nov. Dec.	561,365 572,926 585,605	25,191 25,434 26,097	39,594 40,960 43,207	56,451 59,772 66,629	38,512 39,995 42,768	13,240 13,221 13,231	21,797 21,649 21,267	71,693 76,347 78,067	43,984 44,135 44,098	98,594 99,248 99,628	190,82 192,16 193,38
1978 Jan. Feb. March	605,119 596,421 594,803	25,278 25,166 25,462	42,162 40,905 41,175	66,232 63,061 62,920	40,448 39,500	13,363 13,463 13,550	22,176 22,476 22,646	86,765 78,772 76,431	44,296 44,405 44,461	102,371 103,350 103,565	202,47 204,82 204,59
April May June	588,243 592,850 600,283	25,302 25,790 26,152	40,837 42,418 43,469	62,514 65,088 68,188		13,550 13,593 13,823	22,365 22,202 22,636	72,320 72,117 74,012	44,406 44,384 44,333	103,430 103,556 103,660	203,51 203,70 204,01

of which In places other than Bank Places

149,773 151,566 153,915 154,590 154,926 156,319 157,204

162,969 164,958

\_

#### **IV. Minimum reserves**

#### (c) Breakdown by banking group

				Average rese	erve ratio 9				Memorandun	n items:	
					for liabilities	s to					
	Number of banks subject to reserve	Liabilities subject to reserve require- ments	Required reserves prior to deduction of deduct- ible cash balances 3	Total	residents Sight Iiabilities	Time Habilities	Savings deposits	non- residents, total	Deductible cash balances 4	Required reserves after deduction of deduct- ible cash balances 5	Excess reserves 7
Average for the month 1	require- ments	DM million		%					DM million		
	All banking	groups									
1978 May June	5,786 5,762	610,694 617,208	49,944 46,242	8.2 7.5	12.1 11.3	8.9 8.3	6.0 5.6	18.3 10.9	4,723 4,760	45,221 41,482	32 28
	Commercial	banks				· · · · · · · · · · · · · · · · · · ·	1		(		
1978 May June	243 242	182,775 184,970	18,520 16,633	10.1 9.0	13.3 12.4	9.4 8.8	6.1 5.7	17.9 11.0	1,073 1,054	17,447 15,579	11 9
	Big banks				I	<u> </u>	1		1		
1978 May June	6 6	95,352 95,674	9,858 8,705	10.3 9.1	13.7 12.8	9.6 9.0	6.1 5.7	17.2 11.0	615 607	9,253 8,098	3
4070 14		nks and other									
1978 May June	96 95	72,456 73,949	7,061 6,529	9.7 8.8	13.2 12.3	9.4 8.8	6.1 5.7	18.8 11.0	401 391	6,660 6,138	30 31
	Branches of	foreign banks	s		[	<u> </u>		1	1	1	
1978 May June	52 52	3,441 3,659	472 379	13.7 10.4	11.5 11.0	7.9 7.4	5.7 5.0	22.1 12.0	9 8	463 371	2:
1070 11-11	Private bank		4.440				5.0	40.0	40	1,071	1:
1978 May June	89 89	11,526 11,688	1,119 1,020	9.7 8.7	11.9 11.2	8.6 8.1	5.9 .5.5	18.6 10.8	48 48	972	1
	Central giro					<u></u>					
1978 May June	12 12	20,398 21,286	2,140 2,052	10.5 9.6	13.2 12.4	9.4 8.8	6.0 5.6	20.5 12.3	86 89	2,054 1,963	2
	Savings ban	ks									
1978 May June	617 616	258,305 260,503	18,742 17,692	7.3 6.8	12.0 11.2	7.8 7.3	6.0 5.6	20.2 7.8	2,201 2,242	16,541 15,450	61 41
	Central inst	itutions of cre	dit cooperativ	es	<u> </u>		r				
1978 May June	11	5,163 5,293	574 526	11.1 9.9	12.7 12.0	9.1 8.5	6.0 5.6	19.7 11.1	33 34	541 492	
	Credit coop	eratives									
1978 May June	4,765 4,750	138,108 139,449	9,454 8,887	6.8 6.4	9.9 9.3	7.2 6.7	5.8 5.4	24.4 8.0	1,287 1,297	8,167 7,590	9 <sup>.</sup> 101
	All other ba	nks subject to	reserve requ	irements							
1978 May June	138 131	5,945 5,707	514 452	8.6 7.9	12.1 11.3	8.3 7 <i>.</i> 6	6.0 5.6	35.7 11.1	43 44	471 408	2! 1!
	Memorandu	m item: Posta	l giro and pos	tal savings ba	nk offices		l				
1978 May June	15 15	30,557 30,644	2,411 2,312	7.9 7.5	13.4 12.8	_	5.9 5.7	20.5 11.4	—	2,411 2,312	:

\* 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 can in practice no longer be separated from the other central bank deposits of the Federal Post Office. — 1 in accordance with sections 7 to 9 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 7 (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 7 (3) of the Minimum Reserves Order. - 5 To be maintained as credit balances on giro accounts at the Deutsche Bundesbank. -6 Average credit balances of banks subject to reserve requirements maintained on giro accounts at the Deutsche Bundesbank. - 7 Actual reserves less required reserves after deduction of deductible cash

balances. - 8 Shortfalls 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 Of which: reserves on growth of liabilities: DM 1,085 million in January and DM 213 million in February, DM 169 million in March, DM 185 million in April, DM 208 million in May.

#### V. Interest rates

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

					·		
Applicable from	Discount rate 1	Lombard rate (rate for advances on securities) % p. a.	Special rate of interest for failure to meet minimum reserve require- ments % p. a. over lombard rate	Applicable from	Discount rate 1 % p. a.	Lombard rate (rate for advances on securities) % p. a.	Special rate of interest for failure to meet minimum reserve require- ments % p. a. over lombard rate
1948 July 1 Dec. 1	5 5	6 6	1 3	1967 Jan. 6 Feb. 17	4 <sup>1</sup> / <sub>2</sub> 4	5 ½ 5	333
1949 May 27 July 14	4 1/2	5 <sup>1</sup> /2	3	April 14 May 12	3 <sup>1</sup> / <sub>2</sub> 3	4 1/2 4 3 1/2	33
1950 Oct. 27 Nov. 1	6 6	777	3	Aug. 11 1969 March 21 April 18	334	3 72 4 5	3
1951 Jan. 1	6	7	3	June 20 Sep. 11	56	6 7 ½	3
1952 May 29 Aug. 21	5 4 ½	6 5 ½	3 3	Dec. 5 1970 March 9	6 7 1/2	9 9 1/2	3
1953 Jan. 8 June 11	4 3 1/2	5 4 ½	3	July 16 Nov. 18	7 6 1/2	9 8 7 1/	3
1954 May 20 1955 Aug. 4	3 3 1/2	4 1/2	3	Dec. 3 1971 April 1	6 5	7 1/2 6 1/2 5 1/2	3
1956 March 8 May 19	4 1/2 5 1/2	5 ½ 6 ½	3 3 3	Oct. 14 Dec. 23 1972 Feb. 25	4 1/2 4 3	5 4	3333 33333 33333 33333 33333 33333 33333
Sep. 6 1957 Jan. 11 Sep. 19	5 4 ½ 4	6 5 ½ 5	3 3 3	Oct. 9 Nov. 3 Dec. 1	3 <sup>1</sup> / <sub>2</sub> 4 4 <sup>1</sup> / <sub>2</sub>	5 6 6 ½	33
1958 Jan. 17 June 27	3 ½ 3	4 ½ 4	3	1973 Jan. 12 May 4 June 1	5 6 7	7 8 39	3333
1959 Jan. 10 Sep. 4 Oct. 23	2 <sup>3</sup> /4 3 4	3 <sup>3</sup> /4 4 5	3 3 3	1974 Oct. 25 Dec. 20	6 1/2 6	8 ½ 8	3
1960 June 3 Nov. 11	4 5 4	6 5	3 3	1975 Feb. 7 March 7 April 25	5 ½ 5 5	7 1/2 6 1/2 6	3333
1961 Jan. 20 May 5	3 ½ 3	4 <sup>1</sup> / <sub>2</sub> 2 4	3	May 23 Aug. 15	4 <sup>1</sup> / <sub>2</sub> 4	5 ½ 5	33
1965 Jan. 22 Aug. 13	3 ½ 4	4 ½ 5	3	Sep. 12 1977 July 15	3 1/2 3 1/2	4 1/2 4 3 1/2	3
1966 May 27	5	6 1/4	3	Dec. 16	3	3 1/2	3

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

at the end of 1958 (for details see footnotes to the same table in the Report of the Deutsche Bundesbank for the Year 1961, page 91). – 2 An allowance of  $\frac{1}{4}$  % per annum was granted to banks in respect of the lombard advances taken between

December 10, 1964 and December 31, 1964. — 3 Banks have not in principle been granted lombard advances at the lombard rate from June 1, 1973 up to and including July 3, 1974.

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

% p.a.		1			
Open market operations through b subject to repurchase agreement 1	ills	Special lombard advances 2		Sales of Federal Treasury bills in the Bundesbank's market reg	
Applicable	Rate	Applicable	Rate	Applicable	Rates for bills running for 5 days 10 days
<ul> <li>1973 April 16 to April 27 June 7 to June 20 July 24 to July 27 July 30 Aug. 2 to Aug. 16 Aug. 30 to Sep. 6 Nov. 26 to Dec. 13</li> <li>1974 Mar. 14 to April 5 April 8 to April 24</li> <li>1975 July 23 to July 31 Aug. 29 to Sep. 11 Sep. 12 to Oct. 6 Oct. 21 to Dec. 1</li> <li>1977 Mar. 10 to May 31 4 July 6 to July 14 July 27 to Sep. 5 Sep. 23 to Nov. 3</li> <li>1978 Mar. 13 to June 16</li> </ul>	12 13 15 14 13 16 11 11 12 10 4 1/2 4 3 1/2 3 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2		13 13 10	1973 Aug. 13 to Aug. 31 Oct. 23 to Oct. 25	<b>3</b> 6 <sup>3</sup> / <sub>4</sub> 7 6 <sup>3</sup> / <sub>4</sub> 7

1 Purchase of domestic bills eligible for rediscount at the Bundesbank from banks for a period of 10 days; first such transaction on April 16, 1973. – 2 Special lombard advance 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.

#### 3. Rates of the Deutsche Bundesbank for sales of money market paper in the open market

*/e p. a.																
	Money ma Deutsche B				ating arra	angement	S	İ	Money m Deutsche	narket par e Bundest	per not in bank's ma	cluded in rket regul	ating arra			
	Treasury to of Federal Governme and Feder Railways running fo	ent al	of Federa Federal I Federal I	of Federal Government, Federal Railways and Federal Post Office		Agricultural market organisation bills 1 running for		Discountable Treasury bonds of Federal Government (Lit. N and LN) 2			ds	Discountable Treasury bonds of Federal Government 3, Federal Railways 4 and Federal Post Office 5 – financing paper – (Lit. BN, BaN, PN) including Federal "financing bonds" 6 running for			eral st ng	
Applicable from	30 to [6	60 to 90 days	6 months	12	18 months	24 months	30 to 59 days	60 to	6	12	18 months	24 months	6 months	12	18 months	24 months
	Nominal r	ates														
1976 Nov. 23 1977 Feb. 21 March 21 April 7 July 1 Aug. 29 Nov. 28 Dec. 16 1978 Jan. 6 March 20 July 7 July 10	$\begin{array}{c} 3.00\\ 3.00\\ 3.00\\ 3.00\\ 3.00\\ 3.00\\ 2.50\\$	3.15 3.15 3.15 3.15 3.15 3.15 3.15 2.65 2.65 2.65 2.65	3.85 3.85 3.85 3.50 3.20 2.70 2.70 2.70 2.70 2.70 2.70	3.85 3.85 3.50 3.50 3.25 2.75 2.75 2.75 2.75 2.75	3.85 3.85 3.50 3.50 3.30 2.80 2.80 2.80 2.80 2.80 2.80	3.85 3.85 3.50 3.35 3.35 2.85 2.85 2.85 2.85 2.85 2.85	3.25	3.40 — — — — — — — — — — —	4.35 4.25 4.15 3.90 3.65 3.35 3.35 3.35 3.35 3.05 3.05 3.05	4.70 4.60 4.50 4.25 4.00 3.85 3.75 3.75 3.55 3.45 3.45 3.45 3.45	5.10 5.00 4.90 4.65 4.40 4.15 4.05 3.85 3.70 3.70 3.70 3.70	5.45 5.35 5.25 4.75 4.30 4.30 4.30 4.30 3.90 3.90 3.90	4.35 4.25 4.15 3.90 3.65 7 3.35 7 3.35 7 3.35 7 3.35 3.15 3.05 3.05 3.05	4.70 4.60 4.50 4.25 4.00 3.85 7 3.75 7 3.75 3.55 3.45 3.45 3.45	5.10 5.00 4.90 4.65 4.40 7 4.05 7 4.05 3.85 3.70 3.70 3.70 3.70	5.35 5.25 5.00 4.75 4.40 7 4.30 7 4.30 4.10
	Yields															
1976 Nov. 23 1977 Feb. 21 March 21 April 7 July 1 Aug. 29 Nov. 28 Dec. 16 1978 Jan. 6 March 20 July 7	3.01 3.01 3.01 3.01 3.01 3.01 3.01 2.51 2.51 2.51 2.51	3.18 3.18 3.18 3.18 3.18 3.18 3.18 3.18	3.93 3.93 3.56 3.56 3.25 3.25 2.74 2.74 2.74 2.74	4.00 4.00 3.63 3.36 3.36 2.83 2.83 2.83 2.83	4.03 4.03 3.65 3.65 3.43 2.89 2.89 2.89 2.89	4.09 4.09 3.70 3.53 3.53 2.98 2.98 2.98	3.27	3.43 	4.45 4.34 3.08 3.72 3.51 3.41 3.41 3.20 3.10 3.10	4.93 4.82 4.71 4.44 4.17 4.00 3.90 3.93 3.68 3.57 3.57	5.42 5.31 5.20 4.92 4.64 4.36 4.25 4.25 4.03 3.87 3.87	5.94 5.82 5.70 5.41 5.12 4.71 4.60 4.60 4.37 4.14	4.45 4.34 4.24 3.98 3.72 3.51 7 3.41 7 3.41 3.20 3.10 3.10	4.93 4.82 4.71 4.44 4.17 7 3.90 7 3.90 3.68 3.57 3.57	5.31 5.20 4.92 4.64 4.36 7 4.25 7 4.25 4.03	5.41 5.12

1 From January 1977 no longer included in the money market regulating arrangements. - 2 The same rates applied to Bundesbank Treasury bonds,

which have not been issued since April 28, 1975. – 3 Since November 26, 1975 no longer on offer until further notice. – 4 First issue on January 13, 1975. –

5. Money market rates\*

in Frankfurt am Main, by month

5 First issue on June 24, 1974. - 6 First issue on February 14, 1975. - 7 Applying to financing paper only.

4. nales		Dalikeis	acceptan	
% p.a.				
Applicable from	Prime bankers' acceptances with remaining life of 30 to 90 days (middle rate)	Applicable from	Prime bankers' with remaining 10 to 90 days Buying	
<ul> <li>1972 June 2 June 19 June 21 June 20 July 14 July 17 July 18 July 18 July 31 Aug. 1 Aug. 2 Oct. 9 Nov. 3 Dec. 1</li> <li>1973 Jan. 12 Jan. 24 Feb. 5 Feb. 20 May 4 June 1 July 31 Aug. 14 Aug. 14 Aug. 15 Sep. 18 Oct. 22 Oct. 29 Nov. 13</li> </ul>	$\begin{array}{c} 3 & 7/32 \\ 3 & 3/33 \\ 2 & 31/32 \\ 3 & 7/31 \\ 3 & 7/31 \\ 2 & 31/32 \\ 2 & 31/32 \\ 2 & 31/32 \\ 2 & 31/32 \\ 3 & 3/33 \\ 3 & 3/33 \\ 4 & 7/32 \\ 4 & 33/32 \\ 4 & 33/32 \\ 4 & 33/32 \\ 5 & 7/33 \\ 5 & 7/33 \\ 5 & 7/33 \\ 5 & 7/33 \\ 5 & 7/33 \\ 5 & 7/33 \\ 7 & 7/32 \\ 7 & 7/3$	<ul> <li>1973 Nov. 15 1 Nov. 20 Nov. 23</li> <li>1974 Feb. 15 March 7 April 9 May 8 May 10 June 10 June 14 Oct. 25 Nov. 12 Dec. 2 Dec. 4 Dec. 20</li> <li>1975 Jan. 7 Feb. 3 Feb. 3 Feb. 3 Feb. 3 July 15 July 15 July 15 July 15 July 15 Sep. 12</li> <li>1976 Nov. 19</li> <li>1977 Aug. 29</li> </ul>	7.85 7.95 8.05 7.95 8.05 7.85 8.05 7.85 7.85 7.85 7.85 7.85 7.30 7.55 7.25 7.05 6.80 6.40 6.40 6.40 6.40 6.40 6.40 6.40 6.555 5.05 4.30 4.20 4.10 4.00 3.85 3.55 3.35 3.30 3.30	7.7 7.8 7.9 7.8 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 7.9 7.7 9 7.7 7.9 7.7 7 9 7.7 7 9 7.4 4 7.1 1 7.9 9 7.7 7 9 7.4 4 7.1 1 7.3 9 8 8 8 8 8 8 8 8 9 8 8 8 8 8 8 8 8 8

From November 15, 1973 rates of Privatdiskont AG for transactions with banks, prior to that a middle rate between the rates of Privatdiskont AG and those of the Deutsche Bundesbank. - 1 From November 15, 1973 the rates apply to prime bankers' acceptances with a remaining life of 10 to 90 days. From the same date the rates are expressed as decimals.

% p.a.						
	Day-to-d	ay money	One-mo	nth Ioans	Three-m	onth loans
Month	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates
1975 Nov. Dec.	3.39 3.92	2.8-4 1 3.3-4.7	3.61 4.26	3.43.8 4.14.4	4.12 4.21	4 -4.3 4.1-4.4
1976 Jan. Feb. March April June July Aug. Sep. Oct. Nov. Dec.	3.58 3.28 3.64 2.81 3.71 4.31 4.48 4.21 4.33 3.26 3.99 5.03	$\begin{array}{c} 2.9-4\\ 2.5-4.2\\ 3.2-4.6\\ 1&-3.7\\ 3.1-4.7\\ 3.8-4.7\\ 4&-4.7\\ 3.3-4.6\\ 4&-4.7\\ 0.5-4.5\\ 2.6-5.5\\ 2 \ 4.5-9.5\end{array}$	3.75 3.49 3.59 3.45 3.63 4.04 4.36 4.41 4.41 4.32 4.03 5.04	$\begin{array}{c} 3.5-3.9\\ 3.2-3.8\\ 3.4-3.8\\ 3.2-3.7\\ 3.4-4\\ 3.7-4.3\\ 4\\ -4.6\\ 4.3-4.6\\ 4.3-4.6\\ 4.3-4.6\\ 3.6-4.6\\ 3.6-4.6\\ 4.6-5.3 \end{array}$	3.93 3.72 3.74 3.62 3.77 4.14 4.47 4.56 4.56 4.56 4.85 4.69 4.93	$\begin{array}{c} 3.7-4.1\\ 3.5-4.1\\ 3.5-3.9\\ 3.4-3.8\\ 3.6-4.1\\ 3.8-4.4\\ 4.2-4.7\\ 4.2-4.7\\ 4.4-4.7\\ 4.6-5.1\\ 4.5-4.8\\ 4.6-5.1\end{array}$
1977 Jan. Feb. March April May July Aug. Sep. Oct. Nov. Dec.	4.57 4.36 4.53 4.52 4.10 4.13 4.26 4.03 4.01 3.98 3.94 3.24	4.4-4.7 3.8-4.7 4.4-4.6 2.5-4.5 3.5-4.9 3.8-4.6 3.8-4.2 3.9-4.1 3.9-4.1 3.8-4.1 <b>3</b> 1.0-4.1	4.67 4.35 4.62 4.52 4.31 4.18 4.21 4.06 4.05 4.03 4.00 4.05	$\begin{array}{c} 4.5-4.8\\ 4.2-4.6\\ 4.5-4.7\\ 4.4-4.6\\ 4.0-4.6\\ 4.0-4.3\\ 4.0-4.5\\ 3.9-4.2\\ 4.0-4.1\\ 4.0-4.1\\ 3.7-4.4 \end{array}$	4.78 4.71 4.73 4.62 4.44 4.28 4.29 4.12 4.15 4.13 4.15 3.98	$\begin{array}{c} 4.6-4.9\\ 4.6-4.8\\ 4.5-4.7\\ 4.2-4.7\\ 4.1-4.4\\ 4.1-4.5\\ 4.0-4.2\\ 4.1-4.2\\ 4.1-4.2\\ 3.6-4.3\end{array}$
1978 Jan. Feb. March April May June July	3.37 3.34 3.55 3.53 3.54 3.55 3.40	3.0-3.6 3.0-3.6 3.5-3.6 3.5-3.6 3.5-3.7 1.8-3.6	3.50 3.30 3.52 3.56 3.55 3.58 3.64	$\begin{array}{r} 3.4 - 3.7 \\ 3.2 - 3.5 \\ 3.4 - 3.6 \\ 3.5 - 3.6 \\ 3.5 - 3.7 \\ 3.5 - 3.7 \\ 3.6 - 3.7 \end{array}$	3.58 3.46 3.51 3.56 3.60 3.68 3.75	$\begin{array}{r} 3.5 - 3.7 \\ 3.3 - 3.6 \\ 3.4 - 3.6 \\ 3.5 - 3.6 \\ 3.6 - 3.7 \\ 3.6 - 3.8 \\ 3.7 - 3.8 \end{array}$

\* Money market rates are not fixed or quoted officially. Unless stated otherwise, the rates shown in this table are based on daily quotations reported by Frankfurt banks; monthly averages computed from these rates are unweighted. – 1 At end of December 4.5 - 4.6 %. – 2 At end of December 7.5 - 9.5 %. – 3 At end of December 3.7 - 4.0 %.

### 6. Lending and deposit rates\*

Average interest rates and spread

	Lending rates									
	Credits in cur under DM 1 m	rent account 2	DM 1 million a but less than		Discount cred	lits 2, 3	Mortgage loa by residential (effective inte	real estate	Instalment cre	edits 5
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread
1976 Feb.	8.75	7.75-10.00	7.55	7.00- 8.50	4.98	3.63 7.50	8.12	7.71- 8.56	0.33	0.30-0.
March April	8.68 8.41	7.50-9.75	7.43 7.24	6.75- 8.50 6.75- 8.50	4.93	3.62- 7.50	8.02	7.58- 8.33	0.33	0.30-0.
May	8.33	7.25- 9.25	7.21	6.75- 8.50	4.86 4.84	3.50- 7.00 3.50- 7.00	7.74 7.74	7.30- 8.22 7.30- 8.22	0.33 0.33	0.300 0.300
June July	8.34 8.35	7.50- 9.25 7.50- 9.50	7.16	6.50- 8.50 6.50- 8.00	4.85 4.87	3.63-7.00 3.75-7.00	7.78	7.30- 8.24 7.25- 8.50	0.33	0.30-0 0.30-0
Aug. Sep.	8.36 8.34	7.50- 9.25 7.25- 9.25	7.18 7.23	6.50- 8.25 6.50- 8.25	4.98 5.02	4.00- 6.75 4.00- 6.75	7.81 7.77	7.25- 8.36 7.30- 8.22	0.33	0.30-0 0.30-0
Oct.	8.35	7.50- 9.25	7.21	6.50- 8.50	5.04	4.00- 7.00	7.74	7.30- 8.22	0.33	0.30-0
Nov. Dec.	8.35 8.32	7.50- 9.50 7.50- 9.50	7.18	6.50- 8.25 6.50- 8.50	5.00 4.99	4.00- 7.00 4.00- 6.75	7.70	7.30- 8.10 7.19- 8.07	0.33	0.300 0.300
1977 Jan.	8.30	7.50- 9.25	7.09	6.50- 8.00	5.02	4.00- 7.00	7.58	7.14- 7.96	0.33	0.30-0
Feb. March	8.27 8.26	7.25- 9.25 7.25- 9.25	7.12	6.50- 8.00 6.50- 8.00	5.00 4.99	4.00- 6.75 4.00- 6.75	7.50 7.47	6.94 7.96 6.88 7.91	0.33	0.30—0 0.30—0
April May	8.16 8.03	7.25- 9.25 7.00- 9.00	6.98	6.25- 8.00	4.93	4.00- 6.75	7.24	6.66- 7.76	0.32	0.30-0
June	7.96	7.00- 9.00	6.89 6.86	6.37- 7.50 6.25- 7.75	4.88 4.85	4.00- 6.50 3.88- 6.50	7.05 6.98	6.59- 7.71 6.50- 7.60	0.32	0.300 0.300
July Aug.	7.93	7.00- 8.87 7.00- 8.75	6.82 6.75	6.25- 7.50 6.00- 7.50	4.82 4.79	3.75- 6.50 3.75- 6.50	6.93 6.84	6.50- 7.50 6.17- 7.25	0.32 0.32	0.30-0 0.30-0
Sep.	7.83	7.00- 8.75	6.64	6.00- 7.50	4.72	3.75- 6.50	6.69	6.06- 7.19	0.32	0.30-0
Oct. Nov.	7.79	6.75- 8.75 6.75- 8.75	6.65 6.61	6.00- 7.50 6.00- 7.50	4.71 4.69	3.75- 6.50 3.75- 6.50	6.63 6.60	6.06- 7.14 6.06- 7.09	0.32	0.300 0.30-0
Dec.	7.74	6.75- 8.75	6.59	6.00- 7.50	4.67	3.75- 6.50	6.56	6.00- 7.09	0.32	0.30—0
1978 Jan. Feb.	7.55 7.39	6.50- 8.75 6.50- 8.50	6.32 6.22	5.50- 7.25 5.50- 7.25	4.35 4.29	3.25 6.00 3.25 6.00	6.38 6.25	5.81- 7.00 5.64- 7.00	0.32	0.280 0.280
March	7.34	6.50- 8.25	6.18 6.19	5.75~ 7.00	4.27	3.25- 6.00	6.12	5.56- 6.75	0.31	0.28-0
April May	7.31 7.30	6.25- 8.25 6.25- 8.25	6.09	5.50- 7.00 5.50- 6.75	4.24 4.24	3.25- 6.00 3.25- 6.00	6.05 6.04	5.50- 6.75 5.49- 6.75	0.31	0.28—0 0.28—0
June July <b>p</b>	7.27 7.27	6.25- 8.25 6.50- 8.25	6.06 6.08	5.25- 7.00 5.50- 6.75	4.19 4.19	3.25- 6.00 3.25- 6.00	6.08 6.22	5.41- 6.75 5.58- 6.94	0.31 0.31	0.28—0 0.28—0
	Deposit rates	1	I	I	1		I		1	
	3-month time of	deposits 2			Savings depo	sits 2				
			DM 1 million a	nd over			at agreed noti	ce		
	under DM 1 m	illion	but less than I		at statutory no	otice	of 12 months		of 4 years and	over
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread
1976 Feb.	3.52	3.00- 4.25	3.99	3.50- 4.50	4.00	4.00-4.25	5.06	5.00-5.50	6.13	6.00-6
March April	3.43 3.29	3.00 4.00 2.75 4.00	3.89 3.67	3.50- 4.50 3.25- 4.13	4.00 3.51	4.00-4.25 3.50-4.00	5.05 4.54	5.00-5.50 4.50-5.00	6.12 5.63	6.00—6 5.50-~6
May June	3.25 3.33	2.75- 4.00 2.75- 4.00	3.62 3.75	3.25- 4.13 3.25- 4.25	3.51 3.51	3.50-3.75 3.50-3.75	4.53 4.54	4.50-5.00 4.50-5.00	5.63	5.50-6
July	3.49	3.00- 4.00	4.05	3.50-4.50	3.50	3.50-3.75	4.53	4.50-5.00	5.63 5.63	5.506
Aug. Sep.	3.69 3.82	3.00- 4.50 3.00- 4.50	4.37 4.51	3.75- 4.75 4.00- 5.00	3.51 3.51	3.503.75 3.503.75	4.53 4.53	4.50-5.00 4.50-5.00	5.63 5.63	5.50—6 5.50—6
Oct. Nov.	6 4.09 3.95	3.00- 5.00 3.00- 4.87	6 5.13 4.69	4.50- 5.50 4.00- 5.25	3.51 3.51	3.50-3.75 3.50-3.75	4.54 4.53	4.50-5.00 4.50-5.00	5.63 5.63	5.506 5.506
Dec.	3.99	3.13- 4.75	4.89	4.25- 5.50	3.50	3.50-3.75	4.53	4.50-5.00	5.63	5.50-6
977 Jan. Feb.	3.95 3.87	3.25- 4.50 3.25- 4.50	4.50 4.43	4.00- 5.00 4.00- 4.87	3.51 3.50	3.50-4.00 3.50-3.75	4.53 4.52	4.50-5.00 4.50-5.00	5.61 5.60	5.50—6 5.50—6
March	3.89	3.25- 4.50	4.42	4.00- 5.00	3.50	3.50-3.75	4.52	4.50-4.75	5.59	5.506
April May	3.75 3.60	3.00- 4.38 3.00- 4.25	4.30 4.17	3.88- 4.75 3.75- 4.75	3.07 3.01	3.00-3.50 3.00-3.50	4.09 4.02	4.00-4.75 4.00-4.50	5.15 5.09	5.00-6 5.00-5
June July	3.53 3.52	3.00- 4.00 3.00- 4.00	3.99 4.00	3.75- 4.40 3.75- 4.37	3.00 3.00	3.00-3.25 3.00-3.25	4.02 4.02	4.00-4.50 4.00-4.50	5.08 5.07	5.00-5 5.00-5
Aug.	3.48 3.43	3.00- 4.00 3.00- 4.00 3.00- 4.00	4.00 3.98 3.95	3.63- 4.25 3.50- 4.30	3.00	3.00-3.25 3.00-3.25 3.00-3.50	4.02	4.00-4.50	5.07	5.00-5 5.00-5 4.75-5
Sep. Oct.	6 3.57	3.00 4.25	6 4.29	3.75- 4.75	3.01 3.00	3.003.25	4.01 4.00	3.75-4.50 3.75-4.50	5.04 5.00	4.755 4.755
Nov. Dec.	6 3.60 6 3.59	3.00- 4.25 3.00- 4.25	6 4.36 6 4.45	3.75- 4.83 3.75- 4.80	3.00 3.00	3.00-3.25 3.00-3.25	3.99 3.98	3.75-4.50 3.75-4.25	4.99 4.99	4.75-5
1978 Jan.							3.90	3.50-4.25	4.90	4.75-5
Feb.	3.08 2.93 2.86	2.62- 3.75 2.50- 3.50 2.50- 3.50	3.43 3.32 3.24	3.00- 4.00 3.00- 3.75 3.00- 3.60	2.93 2.55 2.52	2.50-3.00 2.50-3.00 2.50-3.00	3.55 3.53	3.50-4.00 3.50-4.00	4.50 4.57 4.55	4.50-5
March April	2.87	2.50- 3.50	3.31	3.00- 3.75	2.52	2.50-3.00	3.52	3.50-4.00	4.54	
March	2.87 2.88 2.94 3.01	2.50- 3.50 2.50- 3.50 2.50- 3.50 2.50- 3.50 2.50- 3.50	3.31 3.37 3.44 3.56	3.00- 3.75 3.00- 3.75 3.00- 3.75 3.20- 4.00	2.52 2.52 2.51 2.51	2.50-3.00 2.50-3.00 2.50-3.09 2.50-3.00	3.52 3.52 3.52 3.52 3.52	3.50-4.00 3.50-4.00 3.50-4.00 3.50-4.00	4.54 4.54 4.54 4.54	4.255 4.25-5 4.25-5 4.25-5

\* For method of data collection see Monthly Report of the Deutsche Bundesbank, Vol. 19, No. 10, October 1967, page 45 ff. Average rates 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 The calculation of the effective interest rate is based on an annual redemption rate of 1 % plus interest saved. – 5 Interest rates as % per month of original amount of credit for credits of DM 2,000 and over but less than DM 5,000 with maturities of 12 to 24 months inclusive. Besides interest most banks charge a non-recurring processing fee (generally 2% of the credit amount). -6 Interest rates for time deposits beyond the end of the year. p Provisional.

#### 7. Central Bank discount rates in foreign countries\*

	Rate or August	3, 1978	Previou			Rate or August		Previou	us rate
Country	% p.a.	Applicable from	% p.a.	Applicable from	Country	% p.a.	Applicable from	% p.a.	Applicable from
1. European countries 1. EEC member countries Belgium-Luxembourg Denmark France Ireland, Rep. Italy Netherlands	6 8 9 1/2 9.60 11 1/2 4 1/2		9 10 1⁄₂ 9.05 13 4	Mar. 3, '77 Sep. 23, '76 June 6, '78 June 13, '77 Apr. 17, '78	New Zealand South Africa United States 2 III. Non-European developing	9 3 ½ 10 9 7 ¼	July 26, '78 Mar. 16, '78 Nov. '77 July 22, '76 July 3, '78		
United Kingdom 1 2. EFTA member countries Austria Iceland Norway Portugal Sweden Switzerland	10 4 1/2 14 7 18 6 1/2 1	June 8, '78 June 29, '78 Nov. '77 Feb. 13, '78 May 5, '78 July 21, '78 Feb. 27, '78	5 ½ 10	May 12, '78 June 10, '77 Aug. '77 Sep. 6, '76 Aug. 25, '77 Apr. 20, '78 July 15, '77	Brazil Costa Rica Ecuador Egypt El Salvador Ghana India Iran	8 10 7 6 8 9 10	Sep. '77 Mar. '76 Jan. 23, '75 Mar. '77 July 26, '74 July 17, '75 July 22, '74 June 16, '77	6 4 6 7 9	May '76 Sep. '74 Jan. 23. '70 Jan. '76 Aug. 24, '64 Aug. 30, '73 May 30, '73 Nov. '76
3. Other European countries Finland Greece Spain Turkey	7 ¼ 14 8 10	May 1, '78 June 19, '78 July 26, '77 Apr. '78	8 ¼ 11 7 9	Oct. 1, '77 Jan. 3, '77 Aug. 10, '74 Oct. 1, '74	Korea, South Pakistan Sri Lanka 3 Venezuela	14 10 10 5	Oct. 1, '75 June 7, '77 Aug. '77 Oct. 14, '70	11 9 8 ½ 5 ½	Aug. 3, '72 Sep. 4, '74 Jan. 26, '77 June 20, '69

\* Discount rates applied by central banks in transactions with commercial banks; excluding special terms for certain finance transactions (e.g., rediscount of export bills). – 1 "Minimum lending rate" (since May 26, 1978 no longer governed by the issuing rate of Treasury bills). – 2 Discount rate of the

Federal Reserve Bank of New York. - 3 Rate for advances against government securities.

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

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

	Amsterda	am	Brussels		London		New Yor	k	Paris	Zurich	Euro-do	lar marke	t 10		
Month or week	Day-to- day money	Treas- ury bills (three months) Market yield	Day-to- day money 2	Treas- ury bills (three months) Tender rate <b>3</b>	Day-to- day money <b>4</b>	Treas- ury bills (three months) Tender rate 5	Federal funds 6	Treas- ury bills (three months) Tender rate <b>5</b>	Day-to- day money 7 secured by private paper	Three- month loans 8, 9	Day-to- day money	One- month loans	Three- month loans	Memo Item: Swap rat in the op market 1 US \$/ DM	en
976 Jan.	3.92	4.54	3.99	6.05	9.86	9.99	4.87	4.96	6.36	1.69	5.16	5.34	5.57	- 1.82	6.
Feb.	3.30	2.86	5.41	6.40	8.69	8.76	4.77	4.85	7.20	1.50	4.94	5.17	5.55	- 2.01	6.
March	2.03	2.55	7.56	9.00	7.42	8.46	4.84	5.05	7.63	1.38	4.97	5.25	5.64	- 2.20	6.
April	2.98	2.97	7.74	9.25	7.86	9.07	4.82	4.88	7.54	1.13	4.95	5.20	5.47	- 2.13	7
May	4.39	3.62	6.52	9.50	9.42	10.44	5.29	5.19	7.54	1.00	5.30	5.57	6.03	- 2.44	7
June	5.62	5.68	7.16	9.00	9.82	10.96	5.48	5.44	7.63	1.00	5.56	5.76	6.29	- 2.24	8
July	7.45	6.94	7.14	10.00	10.47	10.87	5.31	5.28	8.29	1.00	5.40	5.58	5.89	- 1.53	8
Aug.	17.16	9.27	10.28	11.50	9.30	10.88	5.29	5.15	9.42	1.00	5.26	5.43	5.76	- 1.29	8
Sep.	13.89	9.43	12.18	13.00	10.66	12.05	5.25	5.08	9.25	1.00	5.29	5.38	5.60	- 1.15	10
Oct.	11.08	8.56	15.52	13.50	12.80	14.00	5.03	4.93	10.74	1.00	5.10	5.24	5.48	0.93	14
Nov.	8.66	7.31	8.86	11.50	14.37	14.15	4.95	4.81	10.68	1.25	4.93	4.98	5.35	0.91	12
Dec.	6.89	5.61	7.37	10.00	13.82	13.78	4.65	4.35	10.44	1.50	4.73	4.86	5.05	0.16	10
977 Jan.	6.23	5.34	6.14	8.25	12.81	12.73	4.61	4.60	9.94	1.25	4.78	4.93	5.19	0.56	9
Feb.	6.09	5.40	6.69	7.50	10.99	11.02	4.68	4.66	9.83	1.25	4.66	4.83	5.13	0.58	8
March	6.18	5.20	5.46	7.25	9.68	9.92	4.69	4.61	9.73	1.63	4.84	4.91	5.16	0.61	7
April	4.01	4.46	6.18	7.25	7.72	8.24	4.73	4.54	9.22	1.94	4.89	4.99	5.19	0.80	4
May	1.23	2.39	5.93	7.00	6.73	7.40	5.35	4.94	9.07	3.13	5.40	5.56	5.84	1.73	4
June	0.75	2.18	5.87	6.75	6.73	7.45	5.39	5.00	8.92	3.31	5.48	5.59	5.79	1.94	6
July Aug. Sep.	0.88 2.69 3.02	2.45 2.66 3.49	4.49 4.91 4.88	6.65 6.25 6.25	6.65 5.84	7.43 6.53 5.68	5.42 5.90 6.14	5.15 5.50 5.77	8.67 8.52 8.30	2.56 2.25 2.25	5.49 5.93 6.26	5.63 6.09 6.45	5.86 6.38 6.63	1.97 2.49 2.74	5 3 2
Oct.	4.29	3.91	4.75	6.25	4.63	4.53	6.47	6.19	8.36	2.07	6.52	6,79	7.21	3.31	-1
Nov.	4.82	4.41	3.42	6.00	3.64	4.95	6.51	6.16	8.97	1.75	6.59	6.77	7.14	3.15	-1
Dec.	5.34	4.50	7.16	9.25	5.29	6.37	6.56	6.06	9.29	1.88	6.62	7.04	7.19	3.65	-3
978 Jan.	5.11	4.19	7.56	7.75	6.08	5.81	6.70	6.45	8.88	1.00	6.95	7.13	7.33	4.41	3.
Feb.	5.45	4.48	4.12	6.75	4.96	5.96	6.78	6.46	10.18	0.63	6.82	6.98	7.31	4.14	4.
March	5.33	4.57	4.64	5.75	5.42	5.93	6.79	6.32	9.96	0.50	6.94	7.11	7.34	4.07	4.
April	4.56	4.06	4.04	5.60	4.83	6.73	6.89	6.31	8.48	0.50	6.95	7.21	7.45	- 4.08	5.
May	4.65	3.82	3.63	5.60	6.37	8.41	7.36	6.43	8.08	0.75	7.48	7.64	7.90	- 4.56	7.
June <b>p</b>	3.99	3.76	4.06	5.75	8.35	9.17	7.60	6.71	7.78	1.00	7.74	8.00	8.39	- 5.02	8.
July <b>p</b>	4.10	3.96	3.93		8.99	9.22	7.82	7.04	7.41	• • •	8.00	8.22	8.60	- 5.03	- 7.
/eek ended: <b>p</b> 978 June 30 July 7 14 21 28	2.56 4.52 4.28 4.67 2.72	3.75 3.83 3.88 3.88 3.88 4.18	4.99 4.83 3.76 3.50 3.71	5.75 5.75 6.00 	9.24 8.66 9.00 8.78 9.35	9.27 9.28 9.24 9.24 9.24 9.11	7.78 7.72 7.72 7.94 7.88	6.97 7.06 7.19 7.11 6.94	7.78 7.38 7.44 7.47 7.40	1.00 1.00 1.00 1.50 1.25	7.83 8.08 7.98 7.95 7.99	8.13 8.23 8.18 8.25 8.21	8.70 8.69 8.56 8.61 8.55	5.29 5.28 5.05 4.92 4.93	8. 7. 7. 7.

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

London: Friday); weeks: average of the tender rates on the day of issue. -6 Average as published by the Federal Reserve Bank of New York (Thursdays to Wednesdays). -7 Daily opening rates. -8 Months: average of the rates reported on the four return dates (7th, 15th, 23rd and last day of the month); weeks:

position on last bank return date in the period indicated. — 9 Three-month deposits with big banks in Zurich. — 10 The rates are based on quotations reported by Frankfurt and Luxembourg banks. — 11 Rates for three-month contracts. p Partly provisional figures.

#### VI. Capital market

#### 1. Sales and acquisition of securities

DM million															
	Bonds										·····				
		Sales		·	_					I	Acquisit	ion			1
	Sales = total	Domestic	bonds 1					1	1	-	Residen	its I	1	1	-
	acqui- sition (col- umns 2 plus 10 or 11 plus 15)	Total	Bank bor Total	nds Mort- gage bonds	Com- munal bonds	Bonds of spe- cialised banks	Other bank bonds	Indus- trial bonds	Public	Foreign bonds 3	Total 4	Banks 5	Non- banks 6	Bundes- bank open market opera- tions 5	Non- residents 7
Period	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1970 1971 1972 1973 1974 1975 1976 1977	15,354 19,394 29,753 24,779 25,757 49,361 49,213 54,328	14,312 20,578 34,067 25,010 25,082 47,977 47,859 49,777	11,934 14,856 26,074 21,432 19,616 34,974 31,731 28,937	1,901 4,370 7,990 3,478 4,218 5,230 3,773 6,828	7,651 7,121 12,899 4,196 8,637 23,648 21,123 16,134	961 790 1,312 1,585 612 2,166 2,012 1,309	1,420 2,578 3,868 12,172 6,150 3,928 4,819 4,664	1,4 7 - 5 - 3 - 1 - 1 - 5	20         2,157           42         4,279           88         7,206           45         4,120           70         5,837           66         13,171           45         16,676           18         21,256	— 231 675 1,384 1,354	17,778 22,024 18,283 28,306 52,805 46,085	x 7,061 x 3,525 x 14,549 x 27,183 x 20,492	12,211 11,970 15,322 14,786 13,313 18,132 32,127 22,088	73 x 13 359 28 444 7,490 6,534 726	1,616 7,729 <b>x</b> 6,496 2,549 3,443 3,129
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	6,248 3,319 4,253 5,144 2,149 5,347 5,474 5,623 1,794 5,446 3,487	5,799 3,465 4,066 4,376 1,499 4,497 5,300 1,294 4,946 3,281	4,218 1,527 2,738 1,855 1,187 1,618 4,110 2,235 615 2,428 2,636	469 146 395 219 190 467 1,173 602 399 725 750	2,675 529 1,629 1,197 775 1,167 1,734 1,665 328 975 1,326	222 195 264 6 21 38 360 34 117 85 362	852 657 449 432 244 54 843 66 843 4 813 198		79         1,661           95         1,843           66         1,394           57         2,576           14         197           85         2,963           40         1,399           48         3,112           90         766           57         2,575           80         726	187 768 650 850 323 500 500 500	3,575           4,303           4,927           2,305           5,304           5,304           5,492           1,799           5,378           3,319	1,556 2,292 2,207 x 1,314 x 3,793 x 2,728 4,266 1,664 3,588 x 3,466	5,813 2,194 2,146 2,802 1,014 1,530 2,480 1,301 147 1,811 - 120		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Dec. I978 Jan. Feb. March April May June <b>p</b>	6.043 9,009 6,366 2,944 882 2,491 6,294	5,784 8,537 5,987 2,735 403 1,138 6,346	3.770 7,451 4,507 1,604 654 1,528 3,739	1.292 2,204 911 393 322 601 1,403	2.134 3,627 2,759 788 165 1,190 1,797	51 37 303 758 109 - 42 257	292 1,584 534 335 703 221 282	   1   1	25 2.039 45 1,130 47 1,526 00 1,231 80 - 171 71 - 319 23 2,729	472 379 209 479 1,353	8,301 6,427 2,364 880 2,861	2,112 3,619 <b>x</b> 247 1,458 <b>x</b> 1,035	971 6,194 2,814 2,473 — 561 1,064 2,279	- 6 - 6 - 138 - 17 712 872	$ \begin{array}{c c}  & 708 \\  & -61 \\  & 580 \\  & 2 \\  & -370 \\ \end{array} $
	Shares			- <i>v</i> - <i>v</i>								Aemorandur Vet security		ons	
		Sal	es		Ac	quisition					. v	vith foreign — = capita	countries		
	Sales = total acquisiti (columns 17 plus 1 19 plus 2	s 8 or Doi	mestic ires 8	Foreign equities		sidents	Banks 5		Non-banks 6	Non-re	si-	+ = capita	l imports) Bonds (columi less co 10)	n 15 (c	juities olumn 22 ss column
	16	17		18	19		20		21	22		3	24	25	
1970 1971 1972 1973 1974 1975 1976 1977		6,260 6,935 5,898 5,549 6,218 9,445 7,596 7,910	3,592 4,734 4,129 3,581 3,525 6,010 6,081 4,368	x	2,668 2,201 1,769 1,968 2,693 3,435 1,515 3,542	6,00 6,409 2,488 4,852 4,633 7,411 5,779 6,090	)   	425 324 162 257 - 347 184 1,333 678	5,5 6,00 2,32 4,55 4,9 7,20 4,44 5,41	35 x 27 x 37 x 37 x 31 x 31 x 36 x 35 x	3,408 695 1,586 2,030 1,818 1,816	2,63 + 1,12 +13,68 + 5,45 4,33 6,23 + 2,07 5,58	5 ++ 3 ++ 4 ++ 0 7 +- 9	225 2,800 12,043 6,727 3,224 4,828 1,774 3,863	2,409 1,675 + 1,640 1,273 1,106 1,405 + 302 1,725
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.		475 613 632 473 364 160 809 845 932 680 377	205 498 153 213 177 652 529 707 164 101		270 115 479 260 187 95 207 316 225 516 276	240 551 311 362 244 18° 793 75 75 71 71 512 230	3 2 2 3 3 7 2 2 2	- 133 103 - 134 266 136 52 189 101 66 - 47 91	44 5 10 12 60 64 64	55 × 19 06 08 29 × 04 × 50 51 × 59 ×	$ \begin{array}{r} 317\\ 111\\ 120\\ - 22\\ 16\\ 95\\ 215\\ 317\\ 95\\ 215\\ 317\\ 215\\ 317\\ 317\\ 317\\ 317\\ 317\\ 317\\ 317\\ 317$	98/ 17 39 70 87 92 + 81 41 78 17	0	- 939 - 110 - 237 - 551 - 806 - 807 - 279 - 192 - 505 - 432 - 38	41 60 162 149 67 116 191 222 10 348 138
Dec. 1978 Jan. Feb. March April May June <b>p</b>		1,550 868 572 911 472 508 623	954 632 258 592 205 152 166		596 236 314 319 267 356 457	1,177 576 446 583 426 485 425		- 12 - 30 - 8 200 134 23 - 206	1,18 60 45 38 29	39 x 56 x 54 x 33 52	374 292	+ 25 + 29; 62; + 38 69; 58;	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	474 236 440 371 477	138 - 223 + 56 - 188 + 9 - 221 - 333 - 259

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

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

10 Domestic and foreign equities. - 11 Excluding shares under syndicate agreement. - 12 Net acquisition (+) or net sale (--) 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 fixed interest securities\* of domestic issuers

DM m	illion nom	inal value						·	·	
			Bank bonds 1			Bonds of			Public	Memo Item: DM bonds
Period	I	Total	Ail bank bonds	Mortgage bonds 2	Communal bonds 3	specialised banks 4	Other bank bonds 5	Industrial bonds 6	authority bonds 7	of foreign issuers 8
		Gross sales 9, t		·			·····	· · · · · · · · · · · · · · · · · · ·	······	
1976		73,757	52,893	6,176	28,552	4,307	13,861	210	20,651	8,700
1977 1977 Ji	une	80.512 7,131	54,522 3,940	10.000 771	26.399 1,736	3,527 366	14,598	312	25.678	13,170
J	uly	8,142	6,432	1,430	2,684	617	1,068 1,702		3,191 1,710	1,615
A S	ug. ep.	8,564 3,901	4,630 2,770	834 642	2,498 1,301	269 139	1,029 689	_	3,934 1,131	900 1,325
0	oct.	7,519	4,600	1,174	1,883	209	1,334		2,919	1,495
	lov. Jec.	5,679 9,230	4,655 6,601	883 1,556	2,103 3,437	405 278	1,265 1.330		1,022 2,617	1,235
1978 J	an. eb.	11,104	9,784	2,575	4,700	388	2,122		1,320	1.550
	eb. Iarch	9,031 7,119	7,285 4,789	1,295 745	3,857 2,307	500 945	1,633 792	Ξ	1,746 2,330	1,370
	pril lay	6,225	4,465	695	1,908	327	1,535		1,760	1,515
	une	5,072 9,706	4,858 5,924	889 1,646	2,262 2,273	431 582	1,276 1,423	-	214 3,782	2,055 270
		of which, bonds	with maturity 10	of over 4 years					·	
1976 1977		52,190 60.711	36,515	5,982	22,343	2,993	5,199	210	15,462	•
1977 J	une	3,877	42.884 2,978	9,645 709	23,538 1,536	2,927 310	6.774 424	312	17.511 898	
	uly	6,577	5,061	1,380	2,301	593	787	-	1,515	
	ug. ep.	6,966 3,287	3,860 2,155	807 613	2,346 1,131	247 80	460 332	_	3,106 1,131	
	ov.	3,896 4,330	3,498 3,457	1,166 857	1,702	169	461		398	
	ec.	8.418	5,789	1,531	1,638 3,147	403 214	559 897	 12	872 2,617	-
1978 Ja Fi	an. eb.	9,772 8,202	8,452 6,456	2,575 1,289	4,001	380 385	1,496	_	1,320	•
M	larch	4,771	4,143	745	3,720 2,234	385 705	1,062 458		1,746 628	
	pril lay	5,097 4,475	3,337 4,262	692 845	1,702 2,194	142 348	802 875	_	1,760 214	
JI	une	5,945	4,866	1,582	1,960	482	842		1,079	
		Net sales 11, tot	al							
1976 197 <b>7</b>		48,361 50,474	32,023 29,699	3,744 7.234	21,419 16,651	2,024 1.345	4,835	- 545	16,883	6,652
1977 Ju	une	4,308	1,380	596	971	79	4.467 — 267	- 417 - 85	21,191 3,013	10.295 1,386
	uly ug.	5,633 5,623	4,328 2,518	1,169	1,897	367	894	— 40	1,345	329
Se	ep.	1,638	752	621 498	1,802 356	68 5		- 48 - 90	3,152 976	689 1,124
	ct. ov.	5,075 3,081	2,492 2,386	839 648	910 1,389	— 75 207	818 142	57 80	2,640 776	1,211 899
	ec.	4.955	2,642	1.018	1.712	38	- 126	- 25	2,337	862
	eb.	8,675 6,251	7,932 4,789	2,266 969	3,935 2,957	101 301	1,630 562	45 47	787 1,509	1,305 1,144
	larch pril	3,341 1,695	2,149	481	1,099	841	- 272	100	1,292	1,031
M	lay une	2,612 6,415	1,357 2,621 3,262	49 735 1,425	460 1,308	169 330	777 248	- 80 - 71	418 62	1,035 1,808
		!			1,640	240	- 44	123	3,276	— 246
1976		of which, bonds 38,974	with maturity 10 26,773		47 547	1.070	0.000		40.740	
1977		44.044	30.007	3,577 6,986	17,597 17.082	1,970 1.810	3,626 4.128	— 545 — 417	12,748 14.456	•
1977 Ju		2,354 5,057	1,718	546	829	239	103	- 85	721	•
Au	uly ug.	5,067	3,822 2,690	1,140 614	1,540 1,819	512 196	630 61	40 48	1,275 2,425	:
	ep. ct.	2,230 2,380	1,294 2,318	477 831	604	— 9 85	222 250	- 90	1,026 119	•
No	ov.	3,174	2,428	633	<b>1,152</b> 1,266	220	310	57 80	826	:
De 1978 Ja	ec. an.	6.210 8,255	3.828 7,512	997 2,272	2.319 3,573	104 257	408 1,410	25 45	2.407 787	•
Fe	eb. arch	6,630 2,732	5,118 2,760	989	3,346 1,400	257 256	527	47	1,559	•
Ap	pril	1.848	980	481 — 28	1,400 412	651 49	227 547	- 100 - 80	72 947	•
M	ay Ine	2,660 3,823	2,669 3,069	691 1,362	1,521 1,372	258 199	199 135	- 71 - 123	62 877	•
		0,020		1,002			135	- 123	0/1	•

Excluding conversion paper from pre-currency-reform issues and old savers' securities. – Discrep-ancies in the totals are due to rounding. – 1 Exclud-ing registered bank bonds. – 2 Including ship mortgage bonds. – 3 Including Kommunalschatz-anweisungen, Landesbodenbriefe, Bodenkulturschuld-verschreibungen, bonds issued to finance ship-building and guaranteed by local authorities as well as debt certificates with other designations, if they were issued under section 8 (2) of the Act on Mort-gage Bonds and Similar Bonds of Public-Law Banks as amended on May 8, 1963. – 4 This includes all bearer bonds of the following banks: AKA-Ausfuhr-kredit-Gesellschaft mbH. Bayerische Landesanstalt für Autbaufinanzierung, Deutsche Genossenschafts-bank, Deutsche Siedlungs- und Landesrentenbank,

Industriekreditbank AG -- Deutsche Industriebank, Kreditanstalt für Wiederaufbau (RLC), Landwirt-schaftliche Rentenbank, Equalisation of Burdens Bank and building and Ioan associations. - 5 This item principally contains bonds of central giro institutions, the proceeds of which are, in the main, extended as credit to trade and industry. Also including "unsecured" mortgage bonds, convertible bonds issued by banks and from September 1977 marketable savings bonds. -6 Including convertible bonds issued by industrial borrowers. - 7 Including Federal savings bonds and bonds issued by Federal Railways and Federal Post Office. Also including bonds of public special-purpose associations and other public associations on a

special legal basis, as well as bonds and govern-ment inscribed stock of the Equalisation of Burdens Fund issued, under section 252 (3) of the Equali-sation of Burdens Act, to persons entitled to basic compensation. – 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 Maximum maturity according to terms of issue. – 11 Gross sales less redemption; the minus sign indicates an excess of redemption over the amount newly sold during the period under review.

#### 3. Redemption of fixed interest securities\* of domestic issuers

			Bank bonds 1							
Period		Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public authority bonds	Memo item: DM bonds of foreign issuers 2
	:	Redemption 3,	total							
1976 1977		25,396 30,041	20,874 24,823	2,433 2,766	7,134 9,746	2,280 2,179	9,027 10.131	755 729	3,768 4,486	2,048 2,875
1977 Jun July Aug Sep	y g.	2,823 2,509 2,941 2,263	2,560 2,104 2,112 2,018	175 261 213 144	764 787 697 945	287 249 201 133	1,335 807 1,001 796	85 40 48 90	177 365 781 155	229 166 21 20
Oct Nov Dec	t. v.	2,445 2,598 4,276	2,109 2,271 3,958	335 235 538	973 714 1.724	284 198 240 287	516 1,123 1,456 492	57 80 37 45	279 247 280 533	28- 330 190 245
1978 Jan Feb Mar	b. Irch	2,429 2,781 3,778 4,530	1,852 2,497 2,639 3,108	309 326 263 745	764 900 1,208 1,447	199 104 157	1,072 1,064 758	47 47 100 80	236 1,039 1,342	220 479 480 247
Apr May Jun	y	4,530 2,460 3,290	2,237 2,663	154 220	954 633	100 342	1,028 1,467	71 123	152 505	247 510
		of which, bond	is with maturity 4	of over 4 years	····				1	1
1976 1977		13,216 16 665		2,406 2.660		1,024 1.114	1,574 2.646	755 729 85	2,712 3.058 177	
1977 Jur Jul Aug Sep	iy g.	1,523 1,519 1,899 1,057	1,260 1,239 1,170 862	162 240 193 137	707 762 527 527	70 81 51 88	320 157 399 110	40 48 90	240 681 105	
Oct Nov Dec	t. v. c.	1,516 1,156 2,208		534	550 372 828 428	84 183 110 123	211 249 489 86	57 80 37 45	279 47 210 533	
	b. arch	1,517 1,571 2,039	940 1,337 1,383	303 299 263 720	420 373 834 1,290	123 129 54 92	535 231 255	47 100 80	186 556 813	
Apı Ma Jur	ay	3,249 1,816 2,122	2,357 1,593 1,797	154	672	90 282	676 707	71 123	152	

\* Excluding conversion paper from pre-currency-reform issues and old savers' securities. – Discrep-ancies in the totals are due to rounding. – 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. – 4 Maximum maturity according to terms of issue.

#### 4. Domestic issuers' fixed interest securities outstanding\*

DM million nominal valu	Ie								
		Bank bonds 1	-			·····			
End of period	Total 1	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public authority bonds	Memo Item: DM bonds of foreign issuers 2
1973 1974 1975 1976 1977 1978 March April May June	3 241,286 267,939 316,863 365,224 4 416,894 435,161 436,856 439,468 445,883	3 183,133 204,123 239,743 271,766 4 302,662 317,533 318,890 321,511 324,773	65,346 69,818 75,191 78,934 86,168 89,885 89,836 90,571 91,996	75,795 85,062 109,032 130,484 147,135 155,126 155,586 156,894 158,534	3 14,693 15,351 17,645 19,671 21,017 22,260 22,429 22,759 22,999	27,298 33,691 37,875 42,677 4 48,343 50,262 51,039 51,287 51,243	9,465 9,095 8,928 8,383 7,966 7,774 7,694 7,623 7,500	48,688 54,720 66,192 88,075 106,266 109,854 110,272 110,333 113,610	52,886 56,366 57,401 59,209
	Breakdown by Issues falling	remaining perio due en bloc	od to maturity 5	Position as at	June 30, 1978	· · · · · · · · · · · · · · · · · · ·	·		, <u></u>
Maturity in years 4 and under over 4 but less than 10 10 and over	186,726 142,644 8,786	127,064 99,056 5,136	15,754 23,155 2,031	52,905	7,679		700 258 —		•
	issues not fall	ing due en bloc		·····		······································	1	·	
4 and under over 4 but less than 10	26,042 38,844			7,531 13,997	1,978 1,652	970 539		5,067 2,601	
10 and over but less than 20 20 and over	39,223 3,619	39,223 3,619	24,218 2,830	14,203 789	772				

\* Excluding conversion paper from pre-currency-reform issues and old savers' securities; including bonds temporarily held in the issuers' portfolios. – Discrepancies in the totals are due to rounding. – 1 Excluding bonds handed to the trustee for temporary

safe custody and excluding registered bank bonds. --2 Issued by a German-managed syndicate. -- 3 Includ-ing a statistical increase of DM 146 million in Octo-ber 1973. -- 4 From September 1977 including marketable savings bonds; the amount outstanding

at the end of August 1977 was DM 1,198 million. – 5 Calculated from month under review until final maturity for issues falling due en bloc and until mean maturity of residual amount outstanding in the case of issues not falling due en bloc.

#### 5. Change in share circulation

DM million nominal value

DM million	nominal va	lue	,											
			Increase of	during perio	od under re	view						Decrease under rev	during per iew	riod
Period	Total circula- tion at end of period under review	Net increase or net decrease during period under review	Cash payment 1	Ex- change of con- vertible bonds	Issue of bonus shares 2	Contri- bution of claims	Contri- bution of shares, mining shares, GmbH holdings, and the like	Contri- bution of other real values	Merger, and transfer of assets	Trans- forma- tion from other legal form of corpora- tion	Con- version of RM capital	Re- duction of capital, and liquida- tion	Merger, and transfer of assets	Trans- forma- tion into other legal form of corpora- tion
1968 1969 1970 1971 1972 1973 1974 1975 1976 1977	51,190 53,836 55,604 59,711 63,774 66,599 70,207 75,559 78,255 82,350	$\begin{array}{r} + 2,054 \\ + 2,647 \\ + 1,770 \\ + 4,108 \\ + 4,064 \\ + 2,823 \\ + 3,611 \\ + 5,352 \\ + 2,696 \\ + 4,095 \end{array}$	1,772 1,721 2,366 2,737 2,372 1,943 2,238 3,524 2,662 2,587	44 99 7 34 14 47 33 6 5 11	247 632 518 1,062 406 636 931 631 470 608	42 131 25 63 265 123 143 116 1 198	301 130 527 124 144 82 80 818 42 134	49 136 173 162 188 67 253 255 40 767	10 160 571 233 1,109 67 157 0 58 34	285 195 963 603 968 529 295 527 114 542	1 0 4 0 22 0 	509 145 280 115 243 93 199 231 480 444	3 212 2,660 567 1,047 342 195 43 66 150	179 200 446 233 130 233 128 249 152 192
1977 May June July Aug. Sep. Oct. Nov. Dec.	79,146 79,440 79,873 80,267 80,747 80,970 81,731 82,350	+ 71 + 294 + 433 + 394 + 480 + 223 + 761 + 619	68 45 389 316 453 104 56 564	0 	7 42 185 78 46 111 8 19	1  5 52 1 100		2 		230 128 0 112 26 8 25		2 0 276 5 109 9 4 9		5 1 2 1 33 60 62
1978 Jan. Feb. March April May June	82,537 82,595 82,930 83,038 82,982 82,994	+ 187 + 58 + 335 + 108 - 56 + 12	252 49 325 97 68 87	9 2 0 4	2 — 11 8 110			95	21 0	10 1 3 0 		43 1 		34 1 100 — 10

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

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

6. Yields on domestic securities

% p.a. Fully taxed fixed interest securities 1 Securities initially sold during period under review (yields on newly issued bonds) Securities outstanding (yields on bonds outstanding) Memo of which of which item: DM Fixed interest secur-ities, total Shares 3 Fixed interest Ex-cluding Inbonds cluding Com-Indus-trial bonds Mortsecur-ities, total Com-munal bonds Indus-trial bonds Mortof Public bonds gage Londs munal bonds Public bonds gage bonds foreign Period issuers 2 tax credit 4 1968 6.5 6.8 8.3 8.0 9.3 10.2 8.6 7.9 6.5 6.7 8.2 8.0 9.2 10.3 8.6 7.9 6.7 6.7 6.8 8.1 8.0 9.2 10.3 8.7 8.0 6.6 6.7 8.6 7.9 9.3 10.2 8.6 7.8 6.7 6.8 7.0 8.2 8.3 8.4 9.6 10.7 9.0 8.2 6.9 7.0 8.1 8.2 9.5 10.6 8.8 8.1 6.5 6.7 7.0 8.5 8.2 8.1 9.8 6.5 6.8 8.0 7.9 9.3 10.4 8.5 7.8 6.2 3.00 1968 1969 1970 1971 1972 1973 2.87 4.39 3.98 3.08 3.72 7.0 8.2 8.2 9.5 10.6 8.7 8.0 8.7 8.0 7.9 8.8 8.0 7.0 7.7 11.0 9.6 8.4 \_ 1974 1975 1976 1977 9.0 11.1 9.1 8.2 4.36 3.52 3.62 7.5 6.3 6.4 6.3 7.0 6.5 6.4 6.6 6.9 6.8 4.06 I 3.69 1977 May 6.3 6.3 6.3 6.4 6.7 6.6 6.6 6.2 6.1 3.70 3.82 6.3 6.3 \_ 6.4 6.4 6.5 6.6 7.0 7.0 6.8 6.7 June \_ 6.4 6.0 6.1 6.2 6.1 5.9 6.5 6.2 6.1 6.3 6.0 6.0 6.5 6.1 6.1 6.3 6.1 6.0 6.5 6.3 6.2 6.6 6.5 6.5 6.0 5.7 5.7 6.7 6.5 6.5 July \_ 3.78 Aug. Sep. \_ 3.74 3.72 6.1 6.0 6.0 6.0 Oct. 5.9 6.2 6.2 6.2 6.4 6.4 6.2 3.77 3.88 4.06 5.9 6.1 6.1 6.5 6.5 5.7 5.7 5.9 5.9 6.1 6.0 5.9 5.9 Nov \_ 3.64 3.69 5.8 Dec. 6.1 6.4 5.7 5.8 5.7 5.5 6.0 5.8 5.4 5.7 5.7 5.6 5.8 5.7 5.6 6.1 6.0 5.9 5.9 5.9 5.8 4.02 3.99 4.14 3.63 3.58 3.52 \_ 6.0 6.3 6.3 6.4 5.5 5.4 5.2 6.0 6.0 5.9 1978 Jan. Feb. March 5.7 April May 5.4 5.8 6.0 5.5 6.0 6.1 5.6 5.8 5.9 5.6 5.8 6.0 5.8 6.0 6.2 6.5 6.6 6.6 5.2 5.4 5.6 6.0 6.2 6.2 4.75 4.89 4.82 3.37 3.18 3.11 5.4 5.9 \_ 6.1 6.3 June 6.1 \_ July . . 6.3 6.6 6.5 5.9 . . 6.7 6.3 • • •

1 In principle the statistics on yields cover only fully taxed fixed interest bearer bonds with maximum maturities according to the terms of issue of over 4 years. From January 1971 to December 1976 such bonds were included in the calculation of average yields only if their (maximum) remaining maturities exceeded 4 years; from January 1977 the calculation covers bonds with mean remaining maturities of over 3 years. Convertible bonds and, from January 1973,

bank bonds with unscheduled redemption are not included. The yields of redeemable issues are based on the mean remaining maturities and, from January 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 tigures are the unweighted means of the monthly figures. – 2 As far as quoted on German stock exchanges. – 3 Divided yield; end of year or month. Source: Federal Statistical Office. – 4 Pursuant to the Corporation Tax Reform Act of August 31, 1976.

September 6, 1965, section 207 to 220. - Discrepancies

in the totals are due to rounding.

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

DM million

DM million								·····				
					Investment	(except time	balances with Registered	th banks)			I	
End of month	Number of institu- tions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks <b>2</b>	Total	Mortgage loans, and land charges in annuity and other forms	bonds, loans against borrower's notes and other loans	Securities	Trade invest- ments	Loans and advance payments on in- surance policies	Rea) estate and equivalent titles	Equalisa- tion claims <b>4</b>
End of month		ce enterprise	· · · · · · · · · · · · · · · · · · ·	buinto -	Total							
1974 Dec.	All Insurand 326	142,981	1,798	2,283	138,900	28,591	49,241	32,421	3,085	2,963	19,012	3,587
1975 March June	328 330	147,742 151,968	1,359 1,478	3,047 3,047	143,336 147,443	29,221 29,704	53,029 54,551	32,443 34,111	3,063 3,139	2,864 2,916	19,042 19,377	3,674 3,645
Sep. Dec.	330 330	155,949 160,134	1,355 1,676	2,502 2,046	152,092 156,412	30,109 30,456	56,838 58,591	35,658 37,110	3,196 3,390	2,911	19,843 20,438	3,537 3,498
1976 March ° June	473 487	163,547 173,601	1,378 1,505	3,023 2,795	164,146 169,301	30,863 31,315	62,072 64,301	40,585 42,385	3,480 3,665	2,851 2,856	20,632	3,663 3,632
Sep. Dec.	488 485	178,020 182,899	1,332 1,509	2.380 2,197	174,308 179,193	31,638 31,955	66,845 68,557	43,933 45,926	3,713 3,895	2,884 2,932	21,696 22,341	3,599 3,567
1977 March June	487 488	189,725 194,948	1,599 1,552	3,230 3,343	184,896 193,053	32,251 32,555	71,446 73,512	48,514 50,768	3.777 3,820	2.927 2,922	22,374 22,919	3.607 3,557
Sep. Dec.	400 495 494	199,666 204,367	1,419	2.693 2,170	195.554 200,550	32,811 32,973	76 217 78,220	52.662 55,014	3.936 4,024	2.918 2,855	23,433 23,960	3,547 3,504
1978 March	519	217,233	1,681	3,085	212,466	33,823	84,812	58,830	4,176	2,602	24,608	3,585
		nce compani		I		·		·				
1974 Dec.	108	87,560	820	580	86,160	23,874	31,122	13,819	717	2,684	12,145	1,799
1975 March June	109 110	89,586 92,173	505 711	477 360	88,604 91,102	24,431 24,815 25,118	33,462 34,474	13,409 14,193 14,951	712 773 801	2,585 2,615 2,612	12,179 12,428 12,735	1,826 1,798 1,724
Sep. Dec.	110 110	94,949 98,029	633 789	349 440	93,967 96,800	25,381	36,026 37,357	14,951 15,780 16,807	861	2,612 2,615 2,538	13,108 13,133	1,698 1,703
1976 March <sup>o</sup> June	106 108	100,772 103,589	582 637	380 348	99,810 102,604	25,605 25,962	39,205 40,485	17,695	854	2,536	13.389	1.683
Sep. Dec.	107 107	106,690 110,225	551 674	388 586	105.751 108,965	26,223 26,484	42,288 43,715	18,451 19,588	857 844	2,528	14,114	1,658 1,652
1977 March June	106 105	113,643 116,787	644 677	388 382	112,611 115,728	26.702 26,917	45,901 47,388	20.815 21,897	826 838 882	2,549	14.146 14,492	1.668 1,647 1,639
Sep. Dec.	105 104	120.151 123,692	615 709	331 530	119.205 122,453	27,150 27,321	49.276 50,981	22.959 24,035	971	2,423	14.794 15,103 15,774	1,619 1,713
1978 March	104	132,625	725	316	131,584	28,193	55,856	26,406	1,078	2,504	15,774	1,713
	Pension fu	nds and burl	al funds 5								0.000	4 4 4 9
1974 Dec. 1975 March	41 41	16,020 16,246	151 93	396 277 229	15,473 15,876 16,270	3,586 3,634	4,844 5,176	3,543 3,588 3,723	37 37 37	230 230	2,073	1,143 1,138
June Sep.	41 41	16,600 17,018	101 90	262	16,666	3,707 3,784	5,317 5,417	3,944	i 28	250	2,122	1,137 1,121 1,111
Dec. 1976 March °	41 69	17,792 19,533	138 78	453 329		3,849 4,007	5,622 6,379	4,966	12	268	2,302	1,192 1,256
June Sep.	81 82 82	20,661 21,238 22,135	119 101 130	322 316	20,821	4,084 4,134	6,834 7,049 7,172	5,371 5,637 6,145	23	276 312 321	2,408	1,250
Dec. 1977 March	82 84 86	22,135	130 89 132	488	22,065	4,178 4,233 4,291	7,281	6,491 6,797	23	331	2,449 2,474	1.257 1,239
June Sep.	90	23,637	105	374	22,521 23.158 23,949	4,312	7.565	7.130	23 23 23 23 23	372	2,522	1,234
Dec. 1978 March	90 89		147 102	525 328		4,313		7,861	23		2,576	1,212
	Health inc	ı urance comp	aniae fi	<u> </u>		<u> </u>	<u> </u>		<u> </u>	1		
1974 Dec.	29	6,188	106	114	5,968	192	2,637	2,185	47		737	170
1975 March June	29 29 28	6,517 6,728	42 52	212 169	6,507	196 199	3.025	2,165 2,318	48 48 49		741 749 769	169 168 166
Sep. Dec.	28	7,247	94	174	7,057	204 204	3,134 3,290	2,429 2,578	51		771	163
1976 March <sup>o</sup> June	44 44	7.976	87	167	7,722	206 208	3,555	2,835 2,943	59	-	. 786	166 163 173 171 168 165
Sep. Dec.	44 44		76 103	130 87		210	3,800	3.054 3,236	63	<u> </u> –	851	165
1977 March June	44 45 45 45	8,931 9,366	85 89	119 167	8,727 9,110 9,375	211 230 231	4.028 4,159 4,382 4,442	3,397 3,580 3,571	63		- 863 915 937	165 163 162
Sep. Dec.		9,595 9,914	121	118	9,675	231	4,302 4,442 4,705	3,571 3,779 4,016		'l	997	161
1978 March	44	10,431	48	152	10,231	233	4,705	4,010		·	1,010	1
		and acciden	1	1				40.000			0.000	374
1974 Dec. 1975 March	123 125 126	24,879 26,955 27,974	571 655 544	1,064 1,968 2,183	23,244 24,332	880 903	7,077	10,092	1,377	49	3 315	440
June Sep.	127	28,104	544 519	1,612	25,973	924 944	8,302	11,021 11,328 11,506	1,440	) 49	3,486	440 440 424 422
Dec. 1976 March <sup>o</sup>	127 225 224	1 30 904	501	911 2,034	28,269	985	8,869	11,506 12,692 12,862	1,512 1,632 1,752	2 46 2 45 2 44	5 3,618	428
June Sep.	224 225 222	31,240 31,292 31,194	565 498 507	1,82	29,395	1,000 1,011 1,031	9,066 9,250 9,331	12,862 13,144 13,151	1,752			417 411 406
Dec. 1977 March	223	1 33,917	696	880	30,966	1 040	9.626	13 944	1,842 1.921 1,952			
June Sep.	222 225 225	34.827	557	1,740	32,764	1,051 1,052 1,047	9,904 10,152 10,008	14,504 14,867 15,285	1,952 2,050 2,022	2 42 0 41 2 39	4,191	411
Dec. 1978 March	225					1,047		i 15,285				
<u> </u>	[	1	1	<u> </u>	1	<u> </u>	_!	<u> </u>	<u>    l                                </u>	1	J	<u> </u>

					Investment	(except time	balances wi	th banks)				
End of month	Number of institu- tions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks <b>2</b>	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrowers' notes and other loans	Securities 3	Trade invest- ments	Loans and advance payments on in- surance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	Reinsuranc	e companies	i									
1974 Dec.	25	8,334	150	129	8,055	59	3,561	2,782	844	_	708	101
1975 March June Sep. Dec.	24 24 24 24	8,438 8,493 8,901 9,169	64 70 61 72	113 106 105 146	8,261 8,317 8,735 8,951	57 59 59 60	3,699 3,718 3,959 3,987	2,781 2,851 3,006 3,034	889 872 878 938		734 715 731 778	101 102 102 104
1976 March ° June Sep. Dec.	29 30 30 30	9,628 10,135 10,578 10,830	58 97 106 95	166 133 147 156	9,404 9,905 10,325 10,579	60 61 61 62	4,126 4,361 4,554 4,549	3,285 3,514 3,647 3,806	967 976 1,044 1,123		804 888 915 936	162 105 104 103
1977 March June Sep. Dec.	30 30 30 30	10.722 10,954 11,247 11,592	85 97 87 132	110 115 108 111	10.527 10,742 11,052 11,349	65 66 66 63	4.610 4,695 4,842 4,933	3.866 3,990 4,135 4,333	944 944 949 941		940 946 959 978	102 101 101 101
1978 March	30	11,838	100	89	11,649	62	5,141	4,405	940	_	999	102

\* Source: Federal Supervisory Office for Insurance Enterprises (BAV). — ° From 1st quarter 1976 reports are filed by all insurance enterprises failing under the Internal Order on the Accounts of Insurance Enterprises except the smaller insurance associations mentioned in section 1 of the Order on the Accounts of Certain Smaller Mutual Insurance Associations. — 1 Cash balances, credit balances with the Deutsche Bundesbank, postal giro account balances, sight balances with banks. — 2 At fixed period or notice of one month or mors. -3 Excluding government inscribed stock; see footnote 4. - 4 Including other government inscribed stock, which had formerly been included in "Securites". - 5 Up to December 1975 excluding burial funds; comprising only the pension funds reporting for the BAV quarterly statistics with a yearly gross increase in assets of at least DM 5 million. Differences between the end-of-year figures and the data published in the BAV Annual Reports are due to a discrepancy in recording dates; see also footnote  $\circ$ , -6 Up to December 1975; all health insurance enterprises except for smaller associations according to section 53 of the Insurance Supervision Act; see also footnote  $\circ$ . -7 Up to December 1975; only quarterly reporting companies with a yearly net growth in investment of at least DM 1 million; see also footnote  $\circ$ . From first quarter 1978 this also includes transport insurance companies.

#### 8. Investment companies' sales receipts\*

#### DM million

DM million	1				4		
		Sales receipts of G	erman funds open to	the general public			Memo Item:
Period	Total 1	Total 1	Share funds <b>2</b>	Bond funds	Open-end real estate funds	Net acquisition of foreign investment fund units by residents	Sales receipts of German specialised funds
1965 1966 1967	459 496 785	383 344 488	383 266 398		•	76 152 297	•
1968 1969 1970 1971 1972 1973 1974 1975 1976 1976	2,611 5,509 1,526 1,513 4,043 1,839 	1,663 3,376 1,503 1,779 4,361 1,846 - 132 1,650 4,512 7,635	890 1,658 992 834 <b>3</b> 1,423 1,056 277 975 1,489 1,080	770 1,720 395 447 1,810 624 	120 497 1,129 166 - 52 163 242 292	$\begin{array}{c} 23\\ 948\\ 2,136\\ 18\\ -266\\ 3-321\\ -7\\ -7\\ 44\\ 41\\ -36\\ -17\end{array}$	528 241 255 573 592 799 1,407 1,333 2,100
1976 July Aug. Sep. Oct. Nov. Dec.	149 421 289 335 1,014 660	156 424 290 335 1,015 662	58 199 91 126 319 189	73 218 195 202 679 426	26 7 5 7 17 48	- 7 - 3 - 1 - 0 - 2	47 70 33 126 161 214
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	760 596 597 475 402 467 918 474 409 1,084 877	761 596 604 562 469 397 467 920 475 412 1,085 887	146 109 24 91 133 18 4 134 45 22 279 75	590 479 565 319 356 429 751 403 378 774 777	25 8 14 20 17 23 35 34 26 13 33 44		140 53 223 161 124 92 134 141 83 282 344 328
1978 Jan. Feb. March April May June	1,301 1,187 848 522 181 177	1,299 1,189 848 522 181 178	103 161 62 71 35 — 3	1,089 977 751 409 118 144	106 51 35 43 28 37	- 2 - 0 0 - 1	256 166 174 165 192 256

 Discrepancies in the totals are due to rounding. –
 1 Until end-December 1969 excluding real estate funds. – 2 Including mixed funds, which hold bonds among their assets as well as shares. - 3 In April 1972 DM 104 million of foreign investment fund units were exchanged for units of German investment funds open to the general public.

# **1.** Tax revenue of central, regional and local authorities and Equalisation of Burdens Fund

DM m	Illion									
			Central and re	gional authorities	· · · · · · · · · · · · · · · · · · ·			Local authoritie	S	
Period	d	Total 1	Total	Federal Government	Länder Governments	Equalisation of Burdens Fund	European Communities	Total	Berlin, Bremen, Hamburg	Balance of untransferred tax shares 2
1970 1971 1972 1973 1974 1975 1976		154,137 172,409 197,003 224,803 239,618 242,068 268,076	135,660 151,119 171,571 194,904 206,820 208,747 230,170	93,074 101,706 114,958 119,413 120,012 131,784	50,482 56,607 66,945 76,486 83,347 81,560 90,579	1,582 1,439 1,380 1,297 1,299 1,241 1,320	1,541 2,163 2,761 5,933 6,488	18,240 21,131 25,319 29,882 32,683 33,273 37,749	1,756 2,006 2,362 2,714 3,061 3,192 3,525 3,525	+ 237 + 159 + 113 + 17 + 115 + 49 + 156 - 89
	ist qtr 2nd qtr 3rd qtr 1th qtr	299,446 69,842 68,962 75,325 85 318	257,335 58,225 59,085 64,284 75,741	32,493 33,309 35,989 43,153	103,192 23,439 23,408 25,844 30,501	1,343 402 476 221 244 220	7,857 1,891 1,893 2,230 1,844 2,488	42,200 8,749 10,065 10,456 12,929 9,133	3,793 1,028 881 983 901 1,096	
	lst qtr 2nd qtr <b>p</b>	76,331	64,084 62,738		26,045 24,945	220	2,109	9,133		+ 5,114
	April May June		16,323 16,982 25,781	9,467 14,402	6,044 6,577 10,788	91 363 22	748 576 569	· · ·		•
/	July Aug. Sep.	•	19,404 18,662 26,219	10,079 14,690	7,484 7,513 10,847	19 178 24	680 892 658	•	• • •	
1	Dct. Nov. Dec.		19,260 19,100 37,381	10,532	7,445 7,601 15,455	21 197 25	624 770 449			· ·
	Jan. Feb. March		19,185 19,686 25,213	11,402 13,990	8,061 7,479 10,505	20 178 21	1,165 627 697			
1	April May June <b>p</b>		17,463 18,156 27,119	10,137	6,614 7,056 11,275	18 194 20	677 769 662	:	· ·	:

1 Excluding special anticyclical taxes. – 2 Difference between the local authorities' share in the income tax received by the Länder cash offices in

2. Breakdown by type of tax

the period in question (see Table VII, 2) and the amounts actually passed on to the local authorities

during the same period. - Discrepancies in the totals are due to rounding. -  ${\bf p}$  Provisional.

		Joint taxe	es								Taxes accessed	cruing		Memo
		Income ta	ixes 2			<u> </u>	Turnover (including	taxes <b>3</b> EEC shar	e)		entitely to			item:
Period	Totai 1	Total	Wage tax	As- sessed income tax	Corpo- ration tax	Invest- ment income tax	Total	Value- added tax	Turnover tax on imports	Share in trade tax <b>4</b>	Federal Govern- ment 5	Länder Govern- ments <b>5</b>	EEC share in customs duties	author- ities' share in income taxes
1970 1971 1971 1972 1973 1974 1975 1976 1977	141,230 158,240 180,399 205,885 219,346 221,393 244,455 273,671	61,824 70,384 83,594 100,617 111,731 111,491 125,622 146,492	35,086 42,803 49,770 61,255 71,950 71,191 80,609 90,773	16,001 18,340 23,140 26,452 26,793 28,001 30,850 35,508	8,717 7,167 8,495 10,887 10,403 10,054 11,840 16,830	2,021 2,074 2,189 2,024 2,574 2,246 2,313 3,381	38,125 42,896 46,981 49,486 51,170 54,082 58,459 62,684	26,791 30,858 34,153 34,922 32,853 35,722 36,559 39,357	11,334 12,028 12,828 14,563 18,317 18,361 21,900 23,327	4,355 5,157 5,851 7,023 7,345 6,888 7,319 8,741	27,396 29,556 31,549 35,111 34,550 33,611 35,646 37,131	9,531 10,247 10,883 11,485 11,790 12,143 13,788 14,983	1,541 2,163 2,761 3,177 3,620 3,641	7,1 8,50 10,20 12,2 13,8 13,8 15,60 17,6
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	61,856 62,451 68,535 80,830	33,102 31,940 37,442 44,008	20,014 19,690 23,136 27,934	8,793 7,752 8,809 10,153	3,557 3,640 4,382 5,251	738 858 1,115 670	16,210 14,950 15,022 16,503	10,546 9,044 9,254 10,514	5,654 5,906 5,768 5,989	348 2,003 2,073 4,316	7,558 8,853 9,456 11,263	3,705 3,723 3,666 3,889	932 982 876 851	4,00 3,8 4,4 5,3
1978 1st qtr 2nd qtr <b>p</b>	68,074 66,398	35,653 32,931	20,361 19,226	9,705 8,571	4,888 4,254	699 879	19,965 17,227	13,631 10,543	6,334 6,685	178 2,044	7,670 9,495	3,746 3,804	853 896	4,20 3,89
1977 April May June July Aug. Sep. Oct. Nov.	17,158 17,563 27,730 20,605 19,647 28,284 20,439 20,031	6,914 6,636 18,389 9,353 9,095 18,995 9,319 8,423	6,017 6,542 7,130 8,030 7,637 7,469 7,656 7,451	599 201 6,952 685 671 7,452 913 607		334 123 401 377 623 115 388 121	4,935 5,029 4,986 5,172 5,034 4,816 5,216 5,578	2,849 3,146 3,049 3,147 3,195 2,911 3,268 3,575	2,085 1,883 1,937 2,024 1,839 1,905 1,948 2,004	1,144 850 10 1,629 441 3 1,605 585	2,879 2,993 2,982 3,165 3,006 3,285 3,047 3,222	948 1,747 1,029 1,000 1,766 900 956 1,932	339 309 335 285 305 285 285 285 285	92 94 1,97 1,22 1,10 2,00 1,20 1,20 1,12
Dec. 1978 Jan. Feb. March	40,360 20,517 20,526 27,030	26,265 10,620 7,723 17,310	12,827 8,461 6,369 5,532	8,634 1,197 908 7,600	4,645 635 274 3,979	161 327 173 199	5,708 7,216 7,458 5,292	3,671 5,197 5,280 3,154	2,038 2,019 2,178 2,137	2,126 11 114 53	4,994 1,298 3,309 3,063	991 1,076 1,646 1,023	274 295 277 289	3,00 1,39 1,0 1,0
April May June <b>p</b>	18,363 18,892 29,144	6,993 7,124 18,814	5,826 6,134 7,266	728 506 7,337	147 262 3,845	292 222 365	5,509 5,993 5,725	3,223 3,805 3,515	2,286 2,188 2,210	1,528 508 8	2,998 3,221 3,276	1,022 1,757 1,026	313 288 295	9 9 2,0

1 Excluding special anticyclical taxes. -2 Since 1970 the yield of wage tax and assessed income tax has been distributed among the Federal and Länder Governments and local authorities in the ratio 43: 43: 14, and the yield of corporation tax and investment income tax between the Federal and Länder Governments in the ratio 50: 50. - 3 1970 and 1971: Federal Government = 70 %, Länder Governments = 30 %; 1972 and 1973: Federal Government = 65 %, Länder Governments = 35 %; 1974: Federal Government = 63 %, Länder Governments = 37 %; 1975: Federal Government = 68.25 %, Länder Governments = 31.75 %; 1976 and 1977: Federal Government = 69 %, Länder Governments

= 31 %; 1978: Federal Government = 67.5 %. Länder Governments = 32.5 %; as from 1975 the EEC share must be deducted from the Federal Government share stated. - 4 Foderal Government and Länder Governments 50 % each. - 5 For breakdown see Table VII, 3. - p Provisional.

#### 3. Individual taxes of central, regional and local authorities

DM million														
	Federal t	axes					Länder ta	xes			Local aut	hority taxe	s	
Period	Income tax sur- charge	Petro- leum tax	Tobacco tax	Spirits tax	Capital trans- action taxes 1	Other Federal Govern- ment taxes 2	Beer tax	Property tax	Motor vehicle tax	Other Länder Govern- ment taxes	Trade tax 3	Tax on total wages paid	Tax on land and build- ings	Other local taxes 4
1970 1971 1972 1973 1974 1975 1976 1977	949 1,100 1,406 1,854 2,160 695 762 241	11,512 12,417 14,227 16,589 16,052 17,121 18,121 19,184	6,537 6,863 7,826 8,872 8,952 8,886 9,379 9,803	2,228 2,403 2,870 3,175 3,288 3,122 3,367 7,743	1,224 1,483 1,654 1,675 1,615 1,743 1,850 1,980	4,947 5,290 3,566 2,946 2,483 2,043 2,168 2,179	1,175 1,226 1,250 1,269 1,262 1,275 1,317 1,287	2,877 3,123 2,994 3,234 3,410 3,339 3,917 4,995	3,830 4,156 4,722 4,989 5,159 5,303 5,630 5,929	1,650 1,742 1,917 1,993 1,958 2,227 2,925 2,771	10,728 12,313 14,847 17,777 18,774 17,898 20,113 23,025	1,389 1,805 2,176 2,535 2,794 2,998 3,221 3,457	2,683 2,801 3,004 3,209 3,521 4,150 4,800 5,294	879 967 1,049 1,122 1,228 1,276 1,485 1,397
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	94 60 47 40	3,196 4,646 5,001 6,342	1,771 2,369 2,643 3,021	1,305 742 800 897	600 472 458 450	593 565 508 513	283 323 351 331	1,170 1,174 1,236 1,415	1,518 1,538 1,444 1,429	735 689 634 713	5,408 5,594 5,926 6,096	919 796 887 855	1,189 1,292 1,510 1,303	416 356 319 307
1978 1st qtr 2nd qtr <b>p</b>	39 29	3,417 4,889	1,813 2,607	1,171 921	664 494	565 556	276 325	1,144 1,101	1,566 1,699	759 679	5,635 •••	967 ••••	1,232	381 · · ·
1977 April May June July Aug. Sep. Oct. Nov. Dec.	23 22 14 18 18 11 13 15 12	1,393 1,677 1,575 1,607 1,666 1,728 1,636 1,747 2,959	788 763 817 955 710 978 836 851 1,333	321 180 240 256 277 267 254 292 351	168 148 157 143 174 141 154 151 146	185 203 177 186 162 161 154 166 192	108 100 115 122 116 113 116 103 111	83 907 184 113 986 137 139 1,100 176	530 508 500 534 443 467 493 471 464	228 232 229 231 221 183 217 257 240		• • • • • •		• • • •
1978 Jan. Feb. March April May June <b>p</b>	18 11 10 8 11 9	305 1,628 1,484 1,449 1,699 1,741	231 742 839 877 868 863	367 417 387 310 294 317	152 336 176 180 164 151	224 175 166 173 186 196	109 80 87 100 104 120	115 876 154 92 896 114	602 441 524 604 536 559	250 249 258 225 221 232	•		•	

1 Capital transaction taxes (stock exchange turnover tax, company tax), insurance and bill taxes. – 2 Other excise taxes, road haulage tax, transport

tax and, until 1971, all customs duties received; from 1972 including the Federal Government's residual share in customs duties received

(1977: DM 104 million). — 3 On returns and capital. — 4 From 1974 including tax-like receipts. — p Provisional.

#### 4. Special deposits of Federal and Länder Governments at the Bundesbank

DM million

	End of												
									1977				
Type of deposit	1969	1970	1971	1972	1973	1974	1975	1976	Feb.	March	April	Мау	June
1. Mandatory anticyclical reserves from 1969 and 1970 Federal Government Länder Governments	436 436	2,936 1,500 1,436	2,936 1,500 1,436	2,936 1,500 1,436	2,936 1,500 1,436	2,922 1,500 1,422	1,668 1,477 191		=		=		
2. Voluntary anticyclical reserves from 1971 Federal Government Länder Governments		=	1,195 1,000 195	1,000 1,000 —	1,000 1,000	1,000 1,000	1,000 1,000 —	1	-		=	=	
3. Stability surcharge Federal Government Länder Governments 1			=		<b>934</b> 389 546	3,462 1,545 1,917	543 543	92 92 —	142 142	90 90	64 64 —	48 48 —	
4. Investment tax Federal Government Länder Governments	Ē			=	235 147 88	868 632 237	244 244	117 117 —	-	111		-	
<ol> <li>Immobilisation of tax receipts in 1973 Federal Government Länder Governments</li> </ol>					690 610 80	111	=	=					
6. Federal stability loan	_	3 256	_	_	2,500	2,500			_		_		_
7. Anticyclical surcharge on income taxes		2,189	5,879	251	170				_		-		-
<ol> <li>Special deposits, total Federal Government Länder Governments 1 Anticyclical surcharge on income taxes 2</li> </ol>	436 436	5,381 1,756 1,436 2,189	10,010 2,500 1,631 5,879	4,188 2,500 1,436 251	8,466 6,146 2,150 170	10,753 7,177 3,576	3,455 3,264 191	210 210 —	142 142 —	90 90 —	64 64 —	48 48 	

1 Including funds due to local authorities (14 % of the receipts from the surcharge on assessed income tax and wage tax), which are held on Länder accounts. - 2 Unlike the other special deposits,

the anticyclical surcharge consists of funds which were withheid only temporarily from households and enterprises and had to be repaid as from mid-June 1972; it can therefore be included neither

in Federal nor in Länder deposits. – 3 Federal education loan. – Discrepancies in the totals are due to rounding.

#### VII. Public finance

### 5. Indebtedness of public authorities\*

DM million															
		Credits of Bundesba			<b>D</b> '-					Loans of non-bank	(S	Com- muta-			
End of month	Total	Book credits	Special credits 1	Treas- ury bills	Dis- count- able Treas- ury bonds	Tax reserve certifi- cates	Me- dium- term notes	Bonds 2	Bank ad- vances	Social security funds 3	Other	tion and com- pensa- tion debt <b>5</b>	Equali- sation claims	Cover- ing claims	Foreign debt 4, 5
	Public au	thorities, t	otal												
1972 Dec. 8 1973 Dec. 1973 Dec. 1975 Dec. 1975 Dec. 1976 Dec. 1976 Dec. 1977 March June Sep. Dec. pe 1978 March pe	7 156,063 170,857 167,754 192,383 255,389 298,650 303,288 306,986 314,756 327,839 339,124	440 2,851 2,851 1,232 361 1,795 			1,400 1,025 5,299 12,246 8,409 8,096 7,019 6,480 8,554 8,832	38 39 39 31 11 11 0 0 0 0	2,414 1,812 1,978 6,401 11,194 12,917 15,009 17,087 20,005 21,375	24,971 27,751 27,379 30,940 40,680 52,101 54,788 57,850 60,845 63,506 66,257	7 81,874 92,056 92,077 107,755 150,102 180,908 184,978 185,433 189,501 194,514 201,726	7,374 7,647 14,392 16,954 18,426 12,953 12,704 11,923 10,885 10,292 10,230	14,667 15,716 6,222 6,969 7,638 9,581 10,136 10,406 10,681 11,014 11,709	771 711 711 629 524 463 463 462 406 398 397 401	18,894 18,643 18,643 18,431 18,199 17,966 17,931 17,839 17,805 17,710 17,675	2,148 1,789 1,789 1,432 1,432 1,065 688 687 501 501 440 439	1,071 818 815 726 718 580 578 545 524 503 481
	Federal G	overnmen	t	<u></u>					<b>-</b>	1		T			
1972 Dec. 8 1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1977 March June Sep. Dec. 1978 March	55,299 61,356 72,138 108,502 128,449 133,336 135,822 141,523 150,150 159,630	320 2,721 1,077 1,651 			1,400 1,025 5,099 11,553 7,908 7,596 6,769 6,769 6,380 8,504 8,832		2,272 1,685 1,515 5,585 10,174 11.896 13,838 15,846 18,897 20,284	13,569 16,531 20,142 27,962 37,757 40,322 43,713 46,534 49,395 52,080	16,386 18,023 20,807 38,206 49,319 51,472 49,723 51,890 52,405 57,966	5,177 6,429 8,121 9,336 4,230 4,089 3,638 2,639 1,916 1,828	2,964 2,085 2,737 3,390 5,162 5,745 6,008 6,099 6,150 6,619	771 711 629 524 463 462 406 398 397 401	11.228 11,226 11,196 11,192		944 725 643 527 526 502 492 472 460
	Equalisat	159,630 — — — 8,832 — 20,284 52,080 57,966 1,828 6,619 401 11,161 — 460 Equalisation of Burdens Fund													
1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1976 March June Sep. Dec.	6,342 5,886 5,391 5,179 4,813 4,738 4,227 4,153 3,771	48 131 16 					283 283 283 283 283 283 283 283 150	1,611 1,438 1,625 1,622	1,411 1,297 1,222 1,138 978 931	476 400 366 366 314 271 158	656 491 571 521 545 552 545 545 487 463			2,148 1,789 1,432 1,065 688 687 501 501 440	29 27 24 22 17 17 17 7 7
1978 March	3,914			<u> </u>	<u> </u>	·	150	2,003	701	154	459			439	7
	ERP Spec	cial Fund	1		<u></u>	1	<del></del> -	1	1 4 404	T	050	-	1	<u>.</u>	1
1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1976 Dec. 1977 March June Sep. Dec. 1978 March	1,474 1,151 1,156 1,297 1,753 1,750 1,728 1,662 1,634 1,529								1,124 834 873 1,047 1,503 1,500 1,478 1,478 1,412 1,384 1,279		350 317 283 250 250 250 250 250 250 250 250				
	Länder G	overnmen	ts			1	<u> </u>	1	T	1		1	1 7 999	1	
1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1976 March June Sep. Dec. <b>p</b> 1978 March <b>p</b>	7 36,963 39,462 47,323 67,001 81,805 83,013 84,140 85,669 89,583 <b>10</b> 91,151	71 140 361 144 	-		200 692 501 500 250 100 50	39 38 31 11 11 0 0	127 180 533 738 738 888 958 958	8,785 9,009 10,764 12,271 12,409 12,272 12,262 12,067	18,528 25,476 42,267 56,217 57,526 59,135 60,558 64,178	3,878 4,233 4,397 3,951 3,841 3,616 3,622 3,867	3,317 834 938 1,019 1,233 1,257 1,303 1,542 1,845 2,074		6,708 6,702 6,613 6,609		58 50 47 43 30 28 19 18 8
1070 Dec		horities 6	1					979	46,636	948	7,380	1 _		_	40
1972 Dec. 1973 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1976 Dec. 1977 March June Sep. Dec. pe	55,984 63,003 59,900 66,375 74,411 79,830 80,450 81,050 81,050 82,700							905 532 503 475 459 446 428 425 422	53,256 53,277 59,295 67,171 72,571 73,257 73,960 74,663 75,616	957 3,583 4,124 4,294 4,406 4,409 4,356 4,353 4,350	7,870 2,495 2,440 2,458 2,391 2,332 2,301 2,304 2,307				16 13 13 13 6 6 6 6 6
1978 March pe	82,900	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>                                     </u>	422	75,820	4,346	2,307	<u> </u>	·	<u> </u>	6

\* Excluding public authorities' mutual indebtedness. For data on earlier years see Monthly Report of the Deutsche Bundesbank, April 1967, p. 24 ff. and August 1970, p. 12 ff. – 1 Special credits to and claims on Federal Government. – 2 Excluding bonds in the issuers' portfolio; including Federal savings bonds. – 3 Including government inscribed stock and savings bonds. From 1973 including loans granted

by public supplementary pension funds. – 4 Mainly old debts expressed in foreign currency. – 5 Exclud-ing bonds in the Federal Government's own port-folio. – 6 Data other than end-of-year figures have been estimated. – 7 Including increase of DM 500 million due to statistical factors. – 8 After inclusion of Public Works Corporation and hospital financing in the Federal budget. – 9 After eliminating indebt-

edness of municipal enterprises and including municipal special-purpose associations. — 10 From 1978 net borrowing for the Housing Promotion Institution of the Land of North Rhine-Westphalia. — p Provisional. — pe Partly estimated. — Discrepancies In the totals are due to rounding.

### 6. Movement in public indebtedness\*

				Increase or	decrease				
				1977		1	1	1	1978
Item	End-1975	End-1976	End-1977 e	Total e	1st qtr	2nd qtr	3rd qtr	4th qtr e	1st qtr e
I. Borrowers									
(1) Federal Government	108.502	128,449	150,150	+21.701	+ 4.887	+ 2.486	+ 5.701	+ 8,627	+ 9.48
(2) Equalisation of Burdens Fund	5,179	4,813	3,771	1,042	75	- 512	- 74	- 381	+ 14
(3) ERP Special Fund	1,297	1,753	1,634	— 119	- 3	- 23	66	28	- 10
(4) Länder Governments	67,001	81,805	89,583	+ 7.779	+ 1,208	+ 1,127	+ 1.529	+ 3,914	9 + 1.56
(5) Local authorities 1	74,410	79,831	82,700	+ 2,869	+ 619	+ 600	+ 700	+ 950	+ 20
Total (1 to 5)	256,389	296,650	327,839	+31,188	+ 6,638	+ 3,678	+ 7,790	+13,083	+ 11,28
II. Categories of debt									
(1) Book credits of Bundesbank	361	1,795	905	891	1,795	+ 34	+ 16	+ 855	— 90
(2) Treasury bills 2	-			<u> </u>					-
(3) Discountable Treasury bonds 2	12,246	8,409	8,554	+ 144	- 313	— 1,077	— 540	+ 2,074	+ 27
(4) Tax reserve certificates	31	11	0	- 11	0	10	0	0	-
(5) Medium-term notes	6,401	11,194	20,005	+ 8,811	+ 1,722	+ 2,092	+ 2,078	+ 2,919	+ 1,37
(6) Federal savings bonds	9,802	14,474	21,956	+ 7,482	+ 1,689	+ 2,792	+ 1,470	+ 1,531	+ 1,30
(7) Bonds 3	30,878	37,627	41,550	+ 3,923	+ 999	+ 270	+ 1,526	+ 1,129	+ 1,44
(8) Direct lending by banks	150,102	180,908	194,514	+13,606	+ 4,070	+ 455	+ 4,056	+ 5,013	+ 7,21
(9) Government inscribed stock held by social security funds	3,550	1,831	_	— 1,831	— 148	372	- 934	378	_
(10) Loans from social security funds	14,876	11,122	10,292	830	- 102	- 409	— 103	- 216	6
(11) Other loans	7,638	9,581	11,014	+ 1,433	+ 555	+ 270	+ 275	+ 333	+ 69
(12) Commutation and compensation debt 4	524	463	397	- 66	- 1	— 56	8	- 2	+ -
(13) Equalisation claims	18,199	17,966	17,710	256	36	92	34	95	- 3
(14) Covering claims 5	1,065	688	440	— 248	— 0	186	— O	- 61	i
(15) External debt 4,6	718	580	503	78	- 2	— 34	- 21	— 21	- 2
Total (1 to 15)	256,389	296,650	327,839	+31,188	+ 6,638	+ 3,678	+ 7,790	+13,083	+11,28
III. Creditors									
(1) Banking system									
(a) Bundesbank	12,971	11,189	9,948	— 1,241	2,034	7	- 60	+ 859	80
(b) Banks	173,847	202,119	226,395	+24,277	+ 5,940	+ 1,685	+ 5,743	+ 10,909	+ 5,98
(2) Domestic non-banks									
(a) Social security funds 7	20,548	14,631	10,316	- 4,315	— 1,815	858	— 1.045	- 598	— 6
(b) Other 8	41,746	55,031	67,007	+11,976	+ 4,249	+ 2,981	+ 2,773	+ 1,973	+ 5,14
(3) Foreign creditors e	7,278	13,680	14,173	'+ 493	+ 298	- 124	+ 379	- 61	+ 1,02
Total (1 to 3)	256,389	296.650	327,839	+31,188	+ 6,638	+ 3,678	+ 7,790	+13,083	+11,28

\* Excluding mutual indebtedness among the authorities mentioned. - 1 Including special-purpose associations. - 2 Excluding paper originating in the conversion of equalisation claims (mobilisation paper). - 3 Excluding bonds in the issuers' own portfolios. - 4 Excluding bonds in the Federal Government's own portfolio. - 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 government inscribed stock in respect of life insurance contracts. – 6 Mainly old debts expressed in foreign currency. – 7 Excluding public bonds acquired by public supplementary pension funds. – 8 Public and private creditors (ascertained as difference). – 9 From 1978 including net borrowing for the Housing Promotion Institution of the Land of North Rhine-Westphalia. – e Partly estimated. – Discrepancies in the totals are due to rounding.

# 7. Indebtedness of Federal Railways and Federal Post Office

DM million													
				-		Bank adva	nces	Loans of non-banks	2			Debt to central,	
End of month	Total	Book credits of Deutsche Ver- kehrs- Kredit- Bank	Treasury bills	Dis- count- able Treasury bonds	Medium- term notes	Bonds 1	Postal giro and postal savings bank offices	Other banks <b>2</b>	Social security funds	Other	Commu- tation and compen- sation debt	External indebt- edness	regional and local author- ities and ERP special fund 3
	Federal R	aliways											
1971 Dec. 1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec.	19,320 21,148 21,390 23,204 26,261 29,331	188	100 300 —	400 400 400 820 661	1,100 1,350 1,250 1,345 1,145 1,095	6,719 7,364 7,629 8,437 8,782 10,333	161 263 309 310 435 510	6,219 7,429 7,279 8,558 10,690 12,232	611 527 554 513 507 452	1,454 1,588 1,586 1,647 1,713 1,871	79 74 67 58 48 40	558 540 653 722 1,024 1,158	1,831 1,513 1,363 1,215 1,098 980
1977 March June Sep. Dec. 1978 March	30,384 30,923 31,323 31,932 32,251	4 300 4 100		411 411 410 410 410	1,195 1,295 1,195 1,395 1,195	11.141 11,708 12,420 12,370 12,926	509 506 505 505 505	12,487 12,021 12,211 12,551 12,467	451 437 373 353 353	1.946 1,990 1,949 2,112 2,116	40 36 33 33 33	1,231 1,250 1,234 1,342 1,389	862
	Federal P	ost Office	<u>.</u>										
1971 Dec. 1972 Dec. 1973 Dec. 1973 Dec. 1975 Dec. 1976 Dec. 1977 March June	25,880 30,445 35,195 40,494 40,050 38,562 37,581 36,920 36,313			174 238 592 300 8 	1,880 2,150 2,337 2,072 997 727 300 300 250	4,969 6,462 7,892 9,464 9,621 9,466 9,317 9,227 9,137	5,849 6,952 8,122 8,575 10,835 12,236 12,459 12,409 12,409	9,956 11,620 13,659 16,360 14,708 12,849 12,283 11,890 11,680	687 573 564 586 553 483 474 463 286	1,894 1,967 2,178 2,426 2,639 2,471 2,471 2,328 2,328 2,248	9 9 8 7 6 5 4 4 4		462 474 436 414 391 317 335 299 299
Sep. Dec. 1978 March	35,421 34,106	=	=		50	8,886 8,801	12,269	11,461	269 268	2,201 2,071	4		281 271
	1 34,100			· · · · · · · · · · · · · · · · · · ·	00	0,001	12,002	,,				·	·

1 Including bonds issued to increase capital, which are redeemed by the Federal Government. – 2 Federal Railways: including credits or loans secured by depositing discountable Treasury bonds and minor

amounts of trade bills. – 3 Federal Railways: excluding loans granted by Federal Government; loans granted previously have been set off against

balance sheet losses or converted into capital and reserves. – 4 Bundesbank book credits. – Discrepancies in the totals are due to rounding.

# 8. Public authorities' money market paper outstanding\*

· · · · · · · · · · · · · · · · · · ·		Public au	thorities						Tax	Federal R Post Offic				
			Treasury I	oills		Discounta Treasury			reserve certifi- cates 1	10310110	Treasury bills	Discountable Treasury bonds		Memo Item:
End of month	Total	Total	Total	Federal Govern- ment	Länder Govern- ments	Total	Federal Govern- ment	Länder Govern- ments	Länder Govern- ments	Total	Federal Railways	Federal Railways	Federal n Post T	Ear- marked Treasury bonds 2
1963 Dec. 1964 Dec.	1,541 1,748	452 598	=	=	=	401 547	<b>401</b> 547	_	51 51	1,089 1,150	344 400	445 450	300 300	619 522
1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec.	2,463 4,687 8,684 9,327 3,308	1,378 3,693 7,933 8,800 2,407	523 1,196 204 150	523 1,196 204 150		805 2,447 7,678 8,603 2,360	670 2,272 7,475 8,317 2,360	135 175 203 286	51 51 51 47 47	1,084 994 751 527 900	342 256 1 200	450 450 226 400	292 288 300 300 300	634 704 74 66 74
1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1973 Dec. 1975 Dec. 1975 Dec. 1976 Dec.	2,750 2,324 2,176 1,764 6,329 13,396 9,088	1,750 1,750 1,438 1,064 5,336 12,276 8,420				1,700 1,700 1,400 1,025 5,299 12,246 8,409	1,700 1,700 1,400 1,025 5,099 11,553 7,908		50 50 38 39 38 31 11	1,000 574 738 700 992 1,120 668	300 100 300 —	400 400 400 400 400 820 661	300 174 238 	49: 42: 35: 12: 12: 12: 20
1977 March April May June	8.517 8.399 7,826 7,430	8,107 7,989 7,415 7,020			-	8,096 7,978 7,405 7,019	7,596 7,478 7,055 6,769	500 500 350 250	11 11 10 0	411 411 411 411		411 411 411 411	-	-
July Aug. Sep.	6,928 7,091 6,890	6,518 6,681 6,480	=			6,517 6,680 6,480	6,417 6,580 6,380	100 100 100	0 0 0	410 410 410	=	410 410 410	=	
Oct. Nov. Dec.	6,850 8.611 8.964	6,440 8,201 8,554	=	=		6,440 8.201 8.554	6,390 8,151 8,504	50 50 50	0 0 0	410 410 410		410 410 410		
1978 Jan. Feb. March	8,932 9,131 9,242	8,522 8,720 8,832	=	=	=	8,522 8,720 8,832	8,522 8,720 8,832		0000	410 410 410		410 410 410	=	
April May June	9,317 10,818 10,776	8,906 10,408 10,366	=	=	=	8,906 10,408 10.366	8,906 10,408 10,366			410 410 410	=	410 410 410	=	

\* Excluding money market paper deriving from con-version of equalisation claims, excluding Storage

Agency bills, and excluding Federal Railways' trade bills. - 1 Land of Bavaria. - 2 Treasury bonds of

Federal Railways deposited as security for loans. - Discrepancies in the totals are due to rounding.

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

DM million	1		1							Cash
	Cash	Cash outgoings	Balance of cash receipts and	Special trans-	Cash surplus (+) or	Financing Increase (+), decrease () in cash	in indebt-	Amounts credited in respect of	Balance of settlements with Equalisa- tion of Burdens	surplus (+) or deficit (), cumulative from beginning of fiscal
Period	receipts	1	outgoings	actions 2	deficit ()	resources	edness	coinage	Fund 3	year
Fiscal years 1950/51 1951/52 1952/53 1953/54 1954/55	16,138 20,422 21,958 23,532	17,107 19,886 20,682 22,511	681 969 + 536 + 1,276 + 1,021	6,213 1,286 4 432 6,936 1,499	6,894 2,255 + 104 5,660 478	+ 178 - 198 + 1,237 + 1,454 + 1,045	7 + 6,834 8 + 1,718 + 821 + 7,030 + 1,488	362 234 312 84 35		6,894 2,255 + 104 5,660 478
1955/56 1956/57 1957/58 1958/59 1959/60	26,690 28,625 29,836 31,534 34,981	23,712 28,241 32,525 33,558 36,991	+ 2,978 + 384 2,689 2,024 2,010	324 5 2,653 — 8 928 379	+ 2,654 2,269 2,691 2,952 2,389	+ 2,441 + 79 3,084 2,788 143	250 + 2,273 495 + 25 + 2,220	36 86 76 79 98	+ 11 - 16 - 60 + 72	+ 2.654 2,269 2,681 2,952 2,389
1960 (April/Dec.) 1961 1962 1963 1964	30,360 43,652 48,581 51,537 56,783	30,703 42,589 49,901 54,228 57,449	343 + 1,063 1,320 2,691 666	609 6 4,456 150 365 434	952 3,393 1,470 3,056 1,100	$\begin{array}{rrrr} & 223 \\ + & 78 \\ & 76 \\ + & 53 \\ + & 199 \end{array}$	+ 646 + 3,370 + 1,315 + 2,880 + 1,202	70 94 104 151 163	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	952 3,393 1,470 3,056 1,100
1965 1966 1967 1968 1969	61,272 64,942 66,629 70,709 82,426	63,200 67,259 74,865 74,900 80,922	1.928 2,317 8,236 4,191 + 1,504	169 207 39 286 175	2,097 2,524 8,275 3,905 + 1,678	246 + 204 207 + 15 13	+ 1,705 + 2,564 + 7,887 + 3,724 1,833	158 176 153 179 161	$ \begin{array}{r} + & 12 \\ + & 12 \\ - & 28 \\ - & 17 \\ + & 19 \end{array} $	
1970 1971 1972 1972 <b>10</b> 1973	86,472 96,111 106,284 106,284 120,938	87,011 97,459 109,241 110,198 123,647	539 1,348 2,957 3,915 2,709	24 14 9 687 9 687 9 687 141	564 1,362 3,644 4,601 2,850	+ 1,742 + 781 + 115 + 115 + 3,739	+ 1,963 + 1,441 + 2,831 + 3,788 + 6,057	376 745 869 869 527	$ \begin{array}{r} + & 34 \\ + & 43 \\ - & 58 \\ - & 58 \\ - & 5 \end{array} $	$ \begin{array}{r} - 564 \\ - 1,362 \\ - 3,644 \\ - 4,601 \\ - 2,850 \end{array} $
1974 1975 1976 1977	128,081 130,139 141,489 157,009	138,199 164,156 171,652 179,246	10,118 34,017 30,163 22,238	17 31 65 14	10,101 34,048 30,098 22,224	+ 956 + 3.130 - 9,983 - 195	+ 10,782 + 36,364 + 19,948 + 21,701	240 800 68 488		
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	29,643 28,678 33,235 38,583	36.021 39,282 39,561 49,292	6,378 10,604 6,326 10,710				+ 5,511 + 8 847 + 9,201 +12,805	476 111 107 106	+ 47 - 35 - 12 - 15	6,378 
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	32,426 32,916 35,282 40,866	38,467 39,754 42,147 51,284	6,042 6,838 6,864 10,419	33 10 31 11		+ 1.483 6,225 + 2.608 7,849	+ 7.694 + 607 + 9.301 + 2,346	171 22 128 89	+ 31 + 7 - 13 - 125	6.009 12.857 19.690 30,098
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	37,206 36,025 38,391 45,386	39,332 40,786 44,925 54.203	2,125 4,762 6,534 8,817	19 	2,144 4,753 6,529 8,798	+ 2.728 2,003 869 52	+ 4,887 + 2,486 + 5,701 + 8,627	91 149 107 140	+ 106 116 + 149 + 21	2,144 6,897 13,426 22,224
1978 1st qtr 2nd qtr	40,414 39,652	44,739 45,689	4,325 6,037	- 10 128	— 4,315 — 6,165	+ 5,195 — 2,004	+ 9,480 + 3,976	58 119	+ 28 - 67	— 4,315 —10,480
1977 Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	10,235 14,377 10.202 10,368 15,455 11,667 11,478 15,246 12,007 11,700 21,680	12.502 13.941 13.128 12.995 14.664 15.320 14.749 14.857 14.296 18.498 21.409		6 15 5 3 3 7 4 1 - 4 4 4 10	2,261 + 421 2,920 + 793 3,646 3,274 + 391 2,285 6,793 + - 281	+ 246 + 2,582 - 606 - 2,310 + 913 - 714 - 265 + 110 + 792 - 843 - 0	$\begin{array}{r} + 2,490 \\ + 2,194 \\ + 2,193 \\ + 147 \\ + 145 \\ + 2,923 \\ + 3,044 \\ - 266 \\ + 3,009 \\ + 5,894 \\ - 275 \end{array}$	24 31 86 42 39 37 31 77 34 29	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	2,566 2,144 5,064 7,691 10,543 10,543 10,543 10,543 13,817 13,817 13,426 15,712 22,224
1978 Jan. Feb. March April May June	12,514 12,344 15,555 10,966 12,077 16,609	15,058 13,919 15,761 14,539 14,043 17,107	2,544 1,575 207 3,573 1,966 498	2 14 1 6 34 88	2,546 1,561 208 3,379 2,000 586	+ 1,487 + 1,902 + 1,805 3,490 820 + 2,306	+ 4,019 + 3,466 + 1,996 + 47 + 1,072 11 + 2,857	24 17 17 24 64 31	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2,546 4,107 4,315 7,893 9,894 10,480

\* The cash transactions recorded in this table concern payments into and out of the Federal accounts of the Deutsche Bundesbank (excluding counterpart accounts and STEG accounts). 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, because the incurring of debt has been eliminated from the receipts and the expend-iture on debt redemption (including repurchase of bonds) from the outgoings, and because transactions on behalf of the European Communities, which are entered not in the Federal budget but in appendices to it, are settled through the Federal accounts. — 1 Including current payment commitments towards pension and unemployment insurance funds settled by the allocation of government inscribed stock (but

see footnote 6). – 2 Concerning, apart from the transactions specifically mentioned, increases in indebtedness resulting from the subsequent alloca-tion of equalisation claims (particularly in the fiscal years 1950/51 and 1951/52) and from the re-determina-tion of pre-war debts and of debts arisen towards foreign countries in the first post-war years (London Debt Agreements of 1953). – 3 Resulting from the channelling of the Equalisation of Burdens levies through the account of the Federal Chief Cash Office (Bundeshauptkasse). – 4 Including special credit granted by Bundesbank for subscription payment to World Bank (DM 30 million). – 5 Including DM 2,599 million due to transfer of equalisation claims from Länder Governments to Federal Government. – 6 Including allocation of government inscribed stock to pension insurance funds (DM 2,100 million), as

well as liability to the Bundesbank in respect of revaluation loss (DM 1,265 million) and decrease in foreign debt due to revaluation (DM 304 million). – 7 DM 124 million out of total borrowing was not used for financing the cash deficit but for covering deficits on the counterpart accounts. – 8 Apart from drawing on cash resources and from the increase in credit market Indebtedness, DM 106 million was available, for financing the cash deficit, from repay-ment of the amount mentioned in footnote?. – 9 Including DM 667 million of government inscribed stock allocated to Ruhrkohle AG. – 10 After inclusion of Public Works Corporation and hospital financing in the Federal budget. – 11 After making allowance for redemptions at the end of June for July 1 (DM 1.0 billion). – Discrepancies in the totals are due to rounding. due to rounding.

### 10. Federal Government debt\*

DM million															
		Credits o Bundesb		Money m paper 3	arket					Indebted non-bank					
										Social se funds	curity		Commu-		
End of month	Total	Book credits 1	Special credits and claims 2	Treasury bills	Dis- count- able Treasury bonds	Me- dium- term notes	Federal savings bonds	Bonds 4	Bank ad- vances	Govern- ment in- scribed stock	Loans <b>5</b>	Other	and com- pensa- tion debt <b>4</b>	Equali- sation claims 6	Foreign debt <b>7</b>
1963 Dec. 1964 Dec.	30,111 31,312	1,733 1,081	3,624 2,982	=	401 547	384 831	=	4,512 5,383	610 679	3,123 3,543	=	100 380	1,003 1,020	11,418 11,728	3,204 3,138
1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec.	33,017 35,581 43,468 47,192 45,360	921 667 2,062 1,344 1,790	2,314 2,505 1,578 783 722	523 1,196 204 150	670 2,272 7,475 8,317 2,360	1,017 1,210 2,625 3,240 3,163		6,274 6,667 7,284 7,911 8,045	758 676 750 5,421 9,853	4,209 4,829 6,102 4,891 4,223	50 50 —	410 535 535 751 1,066	1,006 997 973 926 904	11,802 11,808 11,790 11,703 11,653	3,065 2,170 2,091 1,755 1,302
1970 Dec. 1971 Dec. 1972 Dec. 1972 Dec. 1973 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec.	47,323 48,764 51,595 55,299 61,356 72,138 108,502 128,449	1,915 1,717 320 320 2,721 1,077 	387 41 — — — —		1,700 1,700 1,400 1,400 1,025 5,099 11,553 7,908	2,900 2,163 2,272 2,272 1,685 1,515 5,585 10,174	575 1,554 4,191 4,191 3,001 4,725 9,802 14,474	8,665 9,189 9,379 9,379 13,529 15,418 18,160 23,283	11,800 12,530 12,681 16,386 18,023 20,807 38,206 49,319	4,019 3,803 4,577 4,577 4,343 4,094 3,550 1,831	600 600 2,083 4,027 5,786 2,398	1,680 1,958 2,964 2,964 2,085 2,737 3,390 5,162	865 793 771 771 711 629 524 463	11,605 11,551 11,495 11,495 11,422 11,368 11,306 11,259	1,213 1,164 944 725 643 639 527
1977 Feb. March	131,143 133,336	=	=	=	7,825 7,596	12,103 11,896	15,641 16,163	23,221 24,159	50,495 61,472	1,684 1,684	2,353 2,405	5,605 5,745	461 462	11,228 11,228	527 526
April May June	135,530 135,677 135,822	1,677		-	7,478 7,055 6,769	11.896 11,796 13,838	17.629 18,038 18,955	24.877 24.865 24,757	51,688 50,161 49,723	1.672 1,672 1,312	2,360 2,353 2,326	5,785 5,931 6,008	406 406 406	11.229 11,229 11.226	510 494 502
July Aug. Sep.	138,745 141,789 141,523			=	6,417 6,580 6,380	13,838 15,846 15,846		25,689 25,386 26,109	51,794 52,008 51,890	1,312 1,312 378	2,223 2,192 2,262	6,115 6,163 6.099	398 398 398	11,195 11,196 11,196	491 494 492
Oct. Nov. Dec.	144,532 150,426 150,150	2,518 822	=	=	6,390 8.151 8.504	18,267 18,957 18,897	20,721 21,041 21,956	26,074 26,048 27,439	52,160 52,985 52,405	378 378	2,278 2,265 1,916	6,182 6,017 6,150	398 397 397	11,196 11,196 11,192	488 483 472
1978 Jan. Feb. March	154,169 157,635 159,630		=		8,522 8,720 8,832	18,897 18,847 20,284	22,261 22,635 23,261	27,601 28,903 28,819	56,696 58,120 57,965		1,835 1,822 1,828	6,297 6,569 6,619	398 400 401	11,161 11,161 11,161	472 458 459
April May June 9	159,677 160,749 163,606				8,906 10,408 10,366	19,754 19,754 21,637	23,510 23,720 23,806	29,581 29,251 28,871	58,486 58,106 59,267		2,056 2,055 2,130	5,409 5,448 5,493		11,161 11,162 11,126	457 490 569

\* Excluding indebtedness to central, regional and local authorities and special funds. -- 1 Book credits in accordance with section 20 (1) 1 (a) of the Deutsche Bundesbank Act; in addition, the Treasury bills out-standing are counted towards the Federal Govern-ment's credit ceiling with the Bundesbank as laid down in that section. -- 2 For breakdown see Monthly

11. Equalisation claims\*

Report of the Deutsche Bundesbank, February 1975, Table 10 (b). – 3 Excluding mobilisation paper. – 4 Excluding bonds in own portfolio. – 5 From 1973 including loans granted by public supplementary pension funds. – 6 The changes are due to revision of the conversion accounts and to redemp-tion payments. – 7 Mainly old debts expressed in

foreign currency; since December 1969 excluding bonds in own portfolio. — 8 After inclusion of Public Works Corporation and hospital financing in the Federal budget. — 9 After making allowance for redemptions at the end of June for July 1 (DM 1.0 billion). — Discrepancies in the totals are due to rounding.

DM million					
	Equalisation clair	ms			
Item	Total	for Deutsche Bundesbank	for banks 1	for insurance enterprises	for building and loan associations
	I. Origin				
(1) Amount of equalisation claims allocated 2 (2) Scheduled and additional redemption up to end of December 1977	22.214 4.506	<b>3</b> 8.683	7.607	5.858 1.955	
(3) Amount of equalisation claims at end of December 1977 of which	17,708	8,683	5.079	3.903	4
Held by Fund for the Purchase of Equalisation Claims 4	1.225	<u> </u>	707	509	l
(1) Breakdown by debtor	II. Breakdown by	debtor and interes	t rate	I	
(a) Federal Government (b) Länder Governments (2) Breakdown by interest rate	11,192 6.516	8,683	459 4 620	2.050 1.853	4
<ul> <li>(a) non-interest-bearing equalisation claims</li> <li>(b) 3 % equalisation claims</li> <li>(c) 3 ½% equalisation claims</li> </ul>	10 12 867 3.942	8.136	10 4,731 3	 3,896	
<ul> <li>(d) 4 1/2 % equalisation claims</li> <li>(e) 3 % special equalisation claims</li> <li>(f) non-interest-bearing debt certificate 5</li> </ul>	335 7 547	547	335	7	-
(3) Total (1a plus $1b = 2a$ to $2f$ )	17.708	8,683	5 079	3.903	

Owing to differences in method, figures deviate from those given in Table VII, 5. – 1 Including equalisation claims for postal giro and postal savings bank offices. – 2 Including title to equalisa-tion claims which are already being serviced,

i. e. on which interest and redemption is paid, although they have not yet been inscribed in the government stock registers. — 3 According to Return of the Deutsche Bundesbank as of December 31,

1977. – 4 In accordance with section 8 ff. of the Act on the Redemption of Equalisation Claims dated July 30, 1965. – 5 For providing Berlin (West) with funds.

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

DM million														
	Receipts	1		Expenditu	ire 1		Assets 3							
		of which			of which				E .					
Period	Total	Contri- butions	Federal grants	Total	Pension pay- ments <b>2</b>	Contri- butions to pen- sioners' health in- surance	Total	Depos- its 4	Money market paper	Secu- rities	Govern- ment inscribed stock	Mort- gage and other loans 5	Real estate and mov- ables	Change in assets
1963 1964	24,805 27,238	18,216 20,124	5,321 5,750	22,748 25,134	18,114 20,150	1,903 2,034	22,183 24,223	2,812 2,860		7,085 7,796	2,683 3,102	8,583 9,338	1,020	+ 2,172
1965 1966 1967 1968 1969 1970 1971 1972 1973	30,215 32,741 33,487 37,724 43,190 51,479 58,571 67,362 76,977	22,496 24,311 24,697 28,618 33,888 42,388 48,661 54,947 65,118	6,238 6,739 6,997 6,912 7,115 7,319 7,893 10,034 8,546	28,444 31,604 35,930 39,435 43,712 47,916 53,012 61,851 71,316	22,611 25,343 28,584 6 31,610 6 35,456 38,331 41,577 8 48,520 55,607	2,200 2,539 3,149 3,310 3,624 4,649 5,976 7,017 8,295	26,108 27,257 24,822 23,101 22,582 26,010 31,523 37,022 42,491	2,829 3,341 1,602 2,126 3,026 5,983 6,686 8,705 7,280	74 52 18 25 827 1,153 758 4,004	8,349 8,317 7,170 7,161 7,056 7,371 9,236 10,826 11,539	3,761 4,383 5,638 4,417 3,754 3,550 3,340 4,125 4,080	9,882 9,865 7 9,015 7,958 7,190 6,646 9,378 10,730 13,482	1,213 1,299 1,379 1,439 1,531 1,633 1,730 1,878 2,106	$\begin{array}{r} + & 1,885 \\ + & 1,148 \\ - & 2,509 \\ - & 1,721 \\ - & 519 \\ + & 3,428 \\ + & 5,513 \\ + & 5,500 \\ + & 5,469 \end{array}$
1974 1975 1976 r 1977	87,515 91,554 101,328 107,073	72,099 76,270 82,653 87,209	11,697 11,195 15,237 16,780	83,322 95,142 108,104 116,907	64,741 73,447 83,709 93,936	10,044 12,390 14,725 13,081	46,672 43,177 36,252 25,988	11,241 7,808 8,341 6,719	3,473 1,732 1,386	11,050 10,970 9,388 7,003	3,845 3,596 1,887 58	14,661 16,370 12,349 9,103	2,403 2,701 2,903 3,100	+ 4,181 - 3,496 - 6,925 -10,264
1976 3rd qtr 4th qtr	25,267 27,622	20,656 22,753	3,776 3,884	27,669 28,162	21,738 21,896	3,547 3,612	37,000 36,252	6,613 8,341	1,717 1,386	9.642 9,388	3,446 1,887	12,690 12,349	2,892 2,903	- 2,735 - 748
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	24,860 25,849 26,933 29,431	19,910 20,934 22,001 24,364	4.095 4,130 4,246 4,309	28,054 29,367 29,331 29,771	21,954 9 22,944 24,214 24,440	3,994 4,030 2,531 2,526	32,726 29,215 26,404 25,988	7.345 6,175 5,531 6,719	40 	8.850 7,674 7,199 7,003	1.739 1,367 445 58	11.833 10,957 10,154 9,103	2.920 3,043 3,076 3,106	3,526 3,511 2,811 416
1978 1st qtr	27,102	20,900	5,709	29,467	24,466	2,876	23,368	5,060	-	6,167	58	8,938	3,146	- 2,620

Source: Federal Minister of Labour and Social Order and Association of German Pension Insurance Funds. -1 In contrast with the methods employed in the pension insurance funds' accounts, pension payments and Federal grants were not allocated to the period for which they were made but to the period in which they actually occurred. - The annual figures differ from the sum of the quarterly figures as the latter are all provisional. -2 Payments by

pension insurance funds to health insurance institupension insurance funds to health insurance institu-tions under section 183 of the Reich Insurance Ordinance have been deducted from pension pay-ments. -3 At end of year or quarter. -4 Including cash. -5 Excluding the Federal grants (totalling DM 3,150 million), whose payment was deferred in 1974 and 1975 and on which interest has to be paid, and excluding loans to other social security funds. -6 Pensioners' contributions to the cost of their health insurance were not deducted from pensions but listed as receipts. - 7 From 1967 including trade investments, which amounted to DM 74 million at the end of 1967. - 8 Including DM 1,125 million refund of the 2% contribution paid by pensioners in 1968 and 1969 towards the cost of their health insurance. - 9 Including the instalment payments under the Agreement on Pensions with Poland. - r Revised.

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

#### OM million

DM million															
	Receipts	3		Expendit	ure				Assets 4						
		of which			of which		<u>.</u>			of which		-			
Period	Total	Contri-	Levy 1	Total	Un- employ- ment benefits 2, 3	Bad weather allow- ance 3	Winter allow- ance	Employ- ment pro- motion 3	Total	Depos- its 5	Money market paper	Secu- rities	Govern- ment in- scribed stock	Loans 6	Change in assets
1963 1964	1,884 1,909	1,532 1,525	_	1,896 1,571	481 416	848 534		84 95	5,428 5,775	2,427 2,176		588 1,130	404 396	1,800 1,813	18 + 347
1965 1965 1966 1967 1968 1969 1970 1971 1972 1973 1973 1974 1975 1976 1976	2,046 2,261 2,596 2,764 2,999 3,574 4,033 5,767 7,469 7,986 <b>8</b> 16,516 <b>8</b> 17,051 15,368	1,621 1,774 2,120 2,292 2,503 3,097 3,552 5,077 5,829 6,444		1,582 1,557 3,171 2,987 2,889 3,907 4,928 5,794 6,807 10,353 17,836 15,930 15,082	392 410 1,959 1,379 760 715 1,027 1,647 1,577 4,452 10,749 9,194 8,211	537 425 350 615 833 1,222 837 626 511 532 396 678 576		83 87 163 254 463 990 1,825 2,140 2,297 2,676 3,612 3,073 2,933	6,234 6,947 6,389 6,166 6,310 5,972 5,095 5,102 5,912 3,586 2,325 2,325 3,503 3,897	1,162 1,406 1,902 1,778 1,783 1,053 1,518 1,746 497 1,591 2,181	51 350 500 500 500 500 600 600 640 	2,160 1,950 1,470 1,380 1,092 840 664 543 626 465 281 275 266	388 380 371 362 352 352 331 319 307 294 —	2,263 2,643 1,917 1,806 7 2,321 2,750 2,417 2,126 1,825 1,325 1,052 801	+ 459 + 712 - 558 - 223 + 140 - 338 - 338 - 877 + 6 + 810 -2,326 -1,261 +1,178 + 394
1976 3rd qtr 4th qtr	3.746	3,312 3,464	206 222	3,156 3,417	1.868	24 17	29	623 847	3,089 3,503	1,088 1,591	=	278 275	=	1,162 1,052	+ 553 + 414
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	3.469 3,938 3,883 4,078	3.142 3,369 3,535 3,727	200 176 184 194	4.504 3,723 3,173 3,682	2.443 2,025 1,852 1,891	397 128 17 34	407 262 31 3	619 660 648 1,006	2.491 2,751 3,440 3,897	603 964 1,680 2,181		275 271 269 266	=	1.030 932 907 801	1.011 + 260 + 689 + 457
1978 1st gtr	3,709	3,361	182	4,816	2,550	466	387	746	2,851	1,159	_	265	-	779	1,046

Source: Federal Labour Office. – 1 Levy to promote winter construction in accordance with section 186a Work Promotion Act. – 2 Including compensa-tion for closure or short-time working: from 1967 including follow-up unemployment assistance. –

3 Including contributions and reimbursements to health insurance institutions. -4 At end of year or quarter. -5 Including cash. -6 Excluding loans out of budgetary expenditure. -7 From mid-1969 including trade investments amounting to

DM 4 million. – 8 Including Federal Government liquidity assistance: 1975: DM 7.282 million, 1976: DM 2,990 million (1st qtr DM 2,171 million, 2nd qtr DM 819 million).

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

	1960	1970	1974	1975 p	1976 <b>p</b>	1977 <b>p</b>	1975 p	1976 p	1977 p	1975 p	1976 <b>p</b>	1977 p
ltem	DM billio	1					Percentag	je change ( vear	on	Percentag	e of total	
<ul> <li>i. Origin of national product</li> <li>(a) at current prices</li> <li>Gross value added</li> </ul>												
Agriculture, forestry and fisheries Producing sector Energy supply 1, mining Manufacturing Construction Distributive trades,	17.4 161.3 15.7 121.7 23.8	23.1 360.7 25.3 277.3 58.2	27.0 495.1 37.9 377.9 79.3	30.5 494.3 43.1 376.1 75.1	32.2 544.6 47.7 417.6 79.3	32.4 578.1	+ 13.0 0.1 + 13.6 0.5 5.2	+ 5.6 + 10.2 + 10.8 + 11.0 + 5.6	+ 0.5 + 6.1	3.0 48.0 4.2 36.5 7.3	48.5 4.2	2.7 48.4
transport 2 Services 3	55.2 41.4	108.7 118.3	150.2 198.3	159.2 219.1	171.9 238.1	180.2 258.3	+ 6.0 + 10.5	+ 8.0 + 8.7	+ 4.9 + 8.5	15.5 21.3	15.3 21.2	15.1 21.6
All enterprises ditto, adjusted 4 Government Households 5	275.2 270.7 21.9 4.5	610.8 587.6 63.5 9.1	870.6 830.5 114.6 15.1	903.2 860.3 124.3 16.7	986.8 939.9 131.5 18.0	1,049.0 998.7 } 160.0	+ 3.7 + 3.6 + 8.5 + 10.2	+ 9.3 + 9.3 + 5.8 + 8.0	+ 6.3 + 6.3 + 7.0	87.7 83.5 12.1 1.6	87.8 83.6 11.7 1.6	87.9 83.7 } 13.4
All sectors plus: Import levies 6	297.1 5.7	660.2 18.6	960.2 26.9	1,001.2 28.0	1,089.4 32.3	1,158.7 34.5	+ 4.3 + 4.0	+ 8.8 + 15.5	+ 6.4 + 6.7	97.2 2.7	96.9 2.9	97.1 2.9
Gross domestic product Net factor incomes from abroad	302.8 + 0.2	678.8 + 0.3	987.1 0.2	1,029.2 + 1.1	1,121.7 + 2.1	1,193.2 + 0.1	+ 4.3	+ 9.0	+ 6.4	99.9 0.1	99.8 0.2	100.0 0.0
Gross national product at market prices	303.0	679.0	986.9	1.030.3	1,123.8	1,193.3	+ 4.4	+ 9.1	+ 6.2	100	100	100
(b) at 1970 prices Gross national product at market prices ditto, per working person, in DM	429.5 16,360	679.0 25,460	765.7 29,210	746.8 29,490	789.1 31,450	808.0 32,360	2.5 + 1.0	+ 5.7 + 6.6	+ 2.4 + 2.9			
II. Distribution of national product (at current prices)												
Income from employment 7 Property and entrepreneurial income Individuals' Income Government income 8	144.9 95.2 93.2 2.0	361.3 171.8 169.8 2.0	560.6 211.8 213.3 1.6	583.8 218.1 222.9 — 4.8	624.7 252.2 259.9 — 7.7	668.3 260.0 271.8 11.9	+ 4.1 + 3.0 + 4.5	+ 7.0 + 15.6 + 16.6	+ 7.0 + 3.1 + 4.6	56.7 21.2 21.6 - 0.5	55.6 22.4 23.1 — 0.7	56.0 21.8 22.8 — 1.0
Net national product at factor costs (national income) plus indirect taxes 9	240.1 39.3	533.1 77.5	772.4 107.3	801.9 111.3	876.9 121.2	928.2 129.9	+ 3.8 + 3.8	+ 9.3 + 8.9	+ 5.9 + 7.2	77.8	78.0 10.8	77.8 10.9
Net national product at market prices plus depreciation	279.4 23.6	610.7 68.4	879.6 107.3	913.3 117.0	998.1 125.7	1,058.2 135.2	+ 3.8 + 9.1	+ 9.3 + 7.4	+ 6.0 + 7.5	88.6 11.4	88.8 11.2	88.7 11.3
Gross national product at market prices	303.0	679.0	986.9	1,030.3	1,123.8	1,193.3	+ 4.4	+ 9.1	+ 6.2	100	100	100
III. Use of national product (at current prices)												
Private consumption Government consumption Civil expenditure Defence expenditure	171.8 40.8 31.3 9.4	367.6 108.1 88.2 19.9	527.6 194.0 164.0 30.0	574.6 215.2 182.7 32.5	621.9 227.5 193.1 34.4	665.1 240.2	+ 8.9 + 10.9 + 11.4 + 8.4	+ 8.2 + 5.7 + 5.7 + 5.7	+ 6.9 + 5.6		55.3 20.2 17.2 3.1	55.7 20.1
Fixed capital formation Machinery and equipment Buildings Increase in stocks	73.6 27.1 46.4 + 8.9	173.7 68.4 105.3 + 15.4	216.4 76.5 139.9 + 5.5	214.5 82.3 132.2 — 3.4	232.9 91.4 141.5 + 13.4	247.8 98.4 149.4 + 12.7	+ 0.4 - 0.9 + 7.7 - 5.5	+ 5.7 + 8.5 + 11.1 + 7.0	+ 6.4 + 7.7 + 5.6	20.8 8.0 12.8 - 0.3	20.7 8.1 12.6 1.2	20.8 8.2 12.5 1.1
Use within the country Net exports of goods and services 10	295.1 + 7.9	664.8 + 14.3	943.5 + 43.4	1,000.9 + 29.4	1,095.7 + 28.1	1,165.8 + 27.5	+ 6.1	+ 9.5	+ 6.4	97.1 2.9	97.5 2.5	97.7 2.3
Exports Imports	60.7 52.8	152.7 138.4	276.2 232.8	272.1 242.7	310.4 282.3	328.0 300.5	- 1.5 + 4.3	+ 14.1 + 16.3	+ 5.7 + 6.5	26.4 23.6	27.6 25.1	27.5 25.2
Gross national product at market prices	303.0	679.0	986.9	1,030.3	1,123.8	1,193.3	+ 4.4	+ 9.1	+ 6.2	100	100	100

\* Source: Federal Statistical Office; from 1960 revised figures. — 1 Including water supply. — 2 Including telecommunications. — 3 Banks, insurance enterprises, letting of dwellings and other services. — 4 Enterprises' gross value added less assumed renumeration for bank services and less prior deduction of tax on investment (net of

investment tax). — 5 Including private non-profit organisations. — 6 Import duties, turnover tax on imports, excise taxes on imports, price adjustment levies and monetary compensatory amounts on imports of agricultural products. — 7 Including employers' contributions to social security funds and other social security expenditure by employers

(inter alia on company old age pension schemes). — 8 After deduction of interest on public debt. — 9 Production taxes 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\*

Adjusted for working-day variations

	Durdunia	_	<b>D</b>		Capital go	oods secto	r			Consume sector	r goods			
	Producing sector, total 1	g 	Basic and producer sector		Total		of which			Total		of which	Construct	tion
Period	1970=100	Change on year %	1970=100	Change on year %	1970-100	Change on year %	Mechan- ical engi- neering	Road vehicle building	Electri- cal engi- neering	1970 = 100	Change on year %	Textile industry	1970 -= 100	Change on year %
1969 average 1970 " 1971 " 1973 " 1973 " 1974 " 1975 " 1976 " 1977 ", r 1977 r Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	94.4 100 101.6 106.2 112.8 110.5 103.6 110.7 2 113.7 106.3 112.0 115.1 120.9 117.6 119.6 119.6 100.1 97.8 116.4 120.2 124.4 115.2	$\begin{array}{c} + 5.9 \\ + 5.9 \\ + 4.5 \\ - 6.2 \\ - 6.2 \\ + 6.9 \\ + 2.7 \\ + 6.1 \\ + 3.20 \\ + 4.0 \\ + 0.9 \\ + 1.3 \\ + 1.8 \\ + 0.4 \\ + 1.3 \\ + 1.2 \\ + 4.8 \end{array}$	95.6 100 100.5 105.7 116.0 115.4 101.1 111.5 112.3 105.3 115.7 119.2 117.1 119.9 106.8 102.6 112.9 114.1 116.8 105.4	$\begin{array}{c} + 4.6 \\ + 0.5 \\ + 9.7 \\ - 10.5 \\ + 9.7 \\ - 12.4 \\ + 10.3 \\ + 0.7 \\ + 6.6 \\ + 4.2 \\ + 0.8 \\ - 0.9 \\ + 0.3 \\ - 2.6 \\ - 1.8 \\ + 0.2 \\ + 0.2 \\ + 0.2 \\ + 0.2 \\ - 1.8 \\ + 0.2 \\ + 0.2 \\ - 1.8 \\ - 1.8 \\ - 0.2 \\ - 1.8 \\ - 0.2 \\ - 1.8 \\ - 0.2 \\ - 0.$	92.0 100 99.1 101.9 106.5 101.9 109.0 115.0 107.6 115.4 117.9 123.2 120.5 123.6 94.5 91.4 118.2 120.3 126.8 123.6	$\begin{array}{r} + 8.7 \\ - 0.99 \\ + 7.99 \\ - 3.13 \\ + 7.0 \\ + 5.5 \\ + 8.2 \\ + 5.4 \\ + 10.1 \\ + 9.0 \\ + 3.63 \\ + 7.4 \\ + 4.00 \\ + 5.2 \\ + 2.26 \\ + 6.6 \end{array}$	94.0 100 97.9 97.2 100.6 101.5 95.7 97.0 97.3 84.8 96.9 100.5 93.1 108.6 86.3 79.2 93.6 95.9 106.3 122.7	91.0 100 101.1 103.2 112.2 98.0 102.3 114.4 124.0 123.0 128.0 131.5 138.2 135.4 134.5 95.7 91.6 127.7 91.6 127.7 131.1 137.0 119.2	88.7 100 99.7 108.1 121.7 113.9 123.9 133.0 123.8 134.5 137.4 143.3 139.6 138.8 106.1 107.5 139.9 139.9 144.3 147.1 136.8	97.2 100 104.0 110.6 113.5 108.5 103.0 110.2 114.4 109.6 114.2 116.4 122.3 116.4 122.3 116.4 122.3 116.5 115.7 93.5 96.8 120.5 126.0 128.3 114.9	$\begin{array}{c} & & & \\ & + & 2.9 \\ & + & 4.0 \\ & + & 6.3 \\ & + & 2.6 \\ & - & 4.4 \\ & - & 5.4 \\ & + & 7.7 \\ & + & 2.1 \\ & + & 5.9 \\ & + & 3.7 \\ & + & 2.8 \\ & + & 3.5 \\ & + & 1.1 \\ & + & 4.9 \\ & + & 3.3 \\ & + & 2.9 \\ & + & 1.8 \\ & + & 6.0 \end{array}$	100.0 100 105.0 108.2 108.3 102.4 99.1 107.3 105.8 112.1 112.6 110.7 114.0 110.8 110.7 71.4 82.9 111.6 116.3 119.3 101.1	94.8 100 103.0 110.3 111.6 104.1 95.2 95.2 95.2 95.2 66.2 75.3 91.7 104.2 106.9 110.4 96.1 89.8 106.8 103.8 103.9 83.0	$\begin{array}{c} & \cdot \\ + 5.5 \\ + 3.0 \\ + 7.1 \\ + 1.2 \\ - 6.7 \\ - 11.2 \\ + 3.0 \\ \pm 0 \\ \hline \\ - 2.1 \\ + 5.2 \\ + 5.8 \\ - 1.7 \\ - 3.7 \\ - 0.7 \\ - 3.8 \\ - 1.6 \\ - 1.2 \\ - 1.0 \\ + 7.4 \end{array}$
1978 Jan. Feb. March April May June <b>p</b>	108.7 112.3 115.8 121.3 120.2 116.6	+ 2.3 + 0.3 + 0.6 + 0.3 + 2.2 - 2.5	106.3 112.1 116.0 123.0 120.9 121.8	$ \begin{array}{r} + & 0.9 \\ - & 1.1 \\ + & 0.3 \\ + & 3.2 \\ + & 3.2 \\ + & 1.6 \end{array} $	109.8 115.0 114.1 116.4 118.3 116.7	+ 2.0 0.3 3.2 5.5 1.8 5.6	86.3 90.2 94.5 95.6 97.9 98.3	130.8 133.1 122.7 122.9 134.0 135.1	125.5 135.4 135.6 138.9 135.8 134.0	109.8 114.8 118.7 122.6 117.0 109.1	+ 0.2 + 0.5 + 2.0 + 0.2 + 0.4 - 5.7	106.3 110.3 111.8 115.2 107.6 105.5	73.8 69.5 92.0 113.3 113.2 111.0	+11.5 7.7 + 0.3 + 8.7 + 5.9 + 0.5

Source: Federal Statistical Office. - \* Data collected monthly in industrial firms with 20 or more employees. The weighting scheme includes productive craft enterprises (excluding finishing trades). - 1 Including mining, gas and electricity undertakings and food, drink and tobacco industry. - 2 Owing to the adoption of a new collection technique, the continuity of the series is not

assured. The figures from 1977 onwards are likely to be somewhat too low compared with the level up to end-1976. – **p** Provisional. – **r** Figures for 1977 revised.

3. Labour	marke	t*												
	Wage and	i salary ea	rners						Unemploy	ved person:	s		Vacancie	s
	Total 1		Producing						Total		Unem-			
			construct energy su	on and pply <b>2</b>	Construct 2		Foreign-	Short- time		Change	ployed part- time	Un- employ-		Change
Period	Thou- sands	Change on year %	Thou- sands	Change on year %	Thou- sands	Change on year %	ers <b>3</b> , thou- sands	workers, thou- sands	Thou- sands	on year, thou- sands	workers, thou- sands	ment ratio <b>4</b> %	Thou- sands	on year, thou- sands
1967 average 1968 " 1969 " 1970 "	21,054 21,183 21,752		7,830 7,885 8,291 - 1 8.598	6.4 + 0.3 + 5.1 + 3.7	1,503 1,523 1,543	+ 1.3 + 1.3	1,014 1,019 1,366	143 10 1	459 323 179	+298 136 144	33 28 24	2.1 1.5 0.9	302 488 747	238 + 186 + 259
1970 " 1971 " 1971 " 1972 " 1973 " 1974 " 1975 "	22,246 22,414 22,435 22,564 22,152 <b>p</b> 21,386 <b>p</b> 21,288	+ 2.3 + 0.8 + 0.1 + 0.6 - 1.8 p - 3.5 p - 0.5	5 10.338 11 8,379 8,327 8,134 8,158 7,960 7,449 7,250	$ \begin{array}{c} - & 0.6 \\ - & 2.3 \\ + & 0.3 \\ - & 2.4 \\ - & 6.4 \\ - & 2.7 \end{array} $	1,586 1,583 1,570 1,550 1,394 1,245 1,222	+ 1.5 + 1.1 0.8 1.3 10.1 10.7 1.8	1,807 2,128 2,284 6 2,459 6 2,328 2,061 1,925	10 86 76 44 292 773 277	149 185 246 273 582 1,074 1,060		27 34 40 47 94 155 172	0.7 0.9 1.1 1.3 2.6 4.7 4.6	795 648 546 572 315 236 235	+ 48 147 102 + 26 257 79 1
1977 "	p 21,292	<b>p</b> + 0.0	8 7,185	- 0.9	1,170	4.3		231	1.030	30	187	4.5	231	- 4
1977 July Aug. Sep. Oct. Nov. Dec.	p 21,371 p 21,361	<b>p</b> — 0.2 <b>p</b> — 0.4	7,176 7,208 7,230 7,213 7,197 7,155	1.0 1.0 1.3 1.3 1.4 1.4	1,180 1,197 1,200 1,186 1,175 1,151	5.5 5.1 4.6 5.3 5.0 4.8	1,870	210 95 158 198 234 258	973 964 911 954 1,004 1,091	+ 28 + 24 + 12 + 11 + 19 + 1	185 185 180 188 191 193	4.3 4.3 4.0 4.2 4.4 4.8	257 255 237 220 199 186	
1978 Jan. Feb. March	<b>p</b> 21,140	p — 0.3	7,149 7,138 7,139	0.4 0.5 0.5	1,102 1,098 1,133	- 1.0 - 0.7 - 2.8 - 1.3	:	250 251 225 226 298	1.213 1,224 1,099 1.000		202 196 191 191	5.4 5.4 4.9 4.4	205 224 247 257	+ 3 - 1 + 3 + 11
April May June July			7,117 7,108 	— 0.5 — 0.6 	1,159 p 1,169 	- 1.3 - 0.7 	· · · · ·	295 235 231 155	913 877 922		183 180 182	4.4 4.0 3.9 4.1	255 280 272	+ 12 + 18 + 15

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 calculated by Bundesbank. – 2 Including active proprietors. – 3 In all branches of economic activity. – 4 Unemployed as % of employed wage and salary earners (including established officials, excluding armed forces) according to microcensus. -5 Up to 1970 (I) industrial enterprises with 10 or more employees; from 1970 (II) industrial enterprises with 20 or more employees. -6 Bundesbank estimate. -7 Owing to the adoption of a new collection technique, the continuity of the series is not assured. From 1977 the figures are likely to be somewhat too low compared with the level up to end-1976. — 8 The data on constructional and other facilities, which have been included in the official figures since 1977, are omitted here for the sake of comparibility with earlier years. — **p** Provisional.

### 4. Index of orders reaching the manufacturing sector \*

1970 = 100; per									4			
	Manufactur	ing sector 1			i		Basic and p	producer goo I	ds sectors			
Period	Total	Change on year %	Domestic orders	Change on year %	Foreign orders	Change on year %	Total	Change on year	Domestic orders	Change on year %	Foreign orders	Change on year %
1962 average 1963 - 1964 - 1965 - 1966 - 1967 - 1968 - 1969 - 1970 - 1971 - 1973 - 1973 - 1974 - 1975 - 1976 - 1977 -	53.3 55.9 64.1 68.2 68.1 67.7 78.0 95.4 100.0 102.4 100.0 102.4 109.7 128.2 138.9 138.9 138.9 138.9 135.9 135.9 135.9 135.9 135.9 135.9 135.9 135.9 135.9 135.9 12	$\begin{array}{c} + 5.1 \\ + 14.6 \\ + 6.4 \\ - 0.1 \\ - 0.5 \\ + 15.1 \\ + 22.3 \\ + 2.4 \\ + 7.1 \\ + 16.9 \\ + 8.4 \\ + 2.2 \\ + 13.8 \\ + 0.9 \end{array}$	57.5 58.9 67.8 72.0 94.5 100.0 102.0 109.0 120.3 124.6 127.9 139.5 142.5	$\begin{array}{c} + & 2.4 \\ + & 15.1 \\ + & 6.2 \\ - & 3.1 \\ - & 3.6 \\ + & 14.5 \\ + & 22.8 \\ + & 5.8 \\ + & 2.0 \\ + & 4.3.6 \\ + & 2.6 \\ + & 9.1 \\ + & 2.1 \end{array}$	40.0 46.8 52.6 56.3 63.0 69.4 81.2 98.9 100.0 103.5 115.2 153.7 184.7 184.7 182.2 204.5 199.6	$\begin{array}{c} & & & \\ & + & 17.0 \\ & + & 12.4 \\ & + & 7.0 \\ & + & 10.1 \\ & + & 12.0 \\ & + & 10.1 \\ & + & 21.8 \\ & + & 11.1 \\ & + & 3.5 \\ & + & 11.3 \\ & + & 33.4 \\ & + & 20.1 \\ & - & 12.2 \\ & + & 26.1 \\ \hline & & - & 2.4 \end{array}$	56.7 58.6 67.8 695.5 72.0 72.1 80.8 94.7 100.0 101.0 101.0 101.0 128.9 153.4 135.2 153.6 148.3	$\begin{array}{c} + & 3.3 \\ + & 15.7 \\ + & 2.6 \\ + & 3.6 \\ + & 0.2 \\ + & 12.0 \\ + & 17.2 \\ + & 5.6 \\ + & 1.0 \\ + & 17.2 \\ + & 15.6 \\ + & 11.9 \\ + & 13.6 \\ \hline - & 3.5 \end{array}$	61.2 61.6 72.5 73.2 73.8 71.5 80.4 95.3 100.0 100.3 107.4 122.9 1\$8.3 126.4 141.7 134.0	$\begin{array}{c} + & 0.7 \\ + & 17.6 \\ + & 10.9 \\ - & 3.2 \\ + & 12.5 \\ + & 18.6 \\ + & 4.9 \\ + & 0.3 \\ + & 7.1 \\ + & 14.3 \\ + & 12.5 \\ - & 8.6 \\ + & 12.1 \\ - & 5.5 \end{array}$	41.8 48.5 52.0 57.2 65.8 74.4 82.3 92.8 100.0 103.5 118.7 149.6 204.7 165.2 194.2 198.8	$\begin{array}{c} & \cdot \\ + & 16.0 \\ + & 7.2 \\ + & 10.0 \\ + & 15.0 \\ + & 13.0 \\ + & 10.7 \\ + & 12.8 \\ + & 7.7 \\ + & 3.6 \\ + & 26.1 \\ + & 36.8 \\ - & 19.3 \\ + & 17.6 \\ + & 2.3 \end{array}$
1977 March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. Feb. March	180.5 155.2 154.4 152.0 136.5 142.3 161.5 167.7 165.3 164.2 157.7 151.1 174.6	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	163.2 141.7 139.6 136.7 125.7 129.2 151.8 154.6 150.0 148.8 146.3 139.4 158.4	$\begin{array}{c} + & 0.9 \\ - & 0.7 \\ + & 0.1 \\ + & 2.3 \\ - & 2.3 \\ + & 1.4 \\ + & 3.4 \\ + & 4.2 \\ + & 4.1 \\ + & 4.3 \\ + & 10.6 \\ + & 2.1 \\ - & 2.9 \end{array}$	237.3 198.0 201.5 200.6 171.7 183.1 192.7 208.7 213.8 215.5 195.0 189.2 228.6	$\begin{array}{r} + 19.9 \\ + 6.7 \\ + 9.7 \\ - 2.7 \\ - 43.2 \\ - 4.7 \\ - 8.6 \\ + 4.1 \\ + 7.7 \\ + 1.8 \\ + 5.9 \\ + 0.4 \\ - 3.7 \end{array}$	168.5 150.8 153.2 153.6 149.2 138.0 152.8 148.8 147.2 142.7 142.7 148.5 141.8 155.8		150.9 135.3 138.8 139.5 127.1 126.0 141.4 137.1 132.5 125.7 133.2 125.6 139.3	- 6.4 - 4.7 - 8.2 - 5.4 - 9.7 - 5.8 - 0.9 - 3.1 - 6.6 - 6.7 + 4.8 - 0.7 - 7.7	230.4 204.5 203.9 203.6 187.2 180.4 193.4 193.3 199.7 203.5 202.3 199.1 214.1	$\begin{array}{c} + 10.3 \\ + 15.7 \\ + 2.3 \\ - 4.8 \\ + 1.6 \\ + 2.6 \\ + 4.3 \\ + 2.1 \\ + 12.8 \\ + 5.5 \\ + 3.8 \\ + 3.0 \\ - 7.1 \end{array}$
April May June <b>p</b>	165.1 157.1 165.0 Capital goo	+ 6.4 + 1.7 + 8.6	153.9 143.2 148.9	+ 8.6 + 2.6 + 8.9	201.9 201.9 216.8	+ 1.9 + 0.2 + 8.1	154.1 154.6 165.4	+ 2.2 + 0.9 + 7.7 goods sector	138.2 137.6 147.2	+ 2.1 0.9 + 5.5	210.6 215.4 230.8	+ 3.0 + 5.6 + 13.4
Period	Total	Change on year	Domestic orders	Change on year	Foreign orders	Change on year %	Total	Change on year	Domestic orders	Change on year %	Foreign orders	Change on year
1962 average 1963 " 1964 " 1965 " 1965 " 1967 " 1968 " 1969 " 1970 " 1971 " 1971 " 1973 " 1973 " 1974 " 1975 " 1976 "	47.0 50.4 58.0 62.8 61.5 61.1 72.7 95.7 100.0 99.7 100.6 8 128.6 133.4 139.9 159.2 2 164.6	$\begin{array}{c} & \cdot \\ + & 7.3 \\ + & 15.0 \\ + & 8.3 \\ - & 2.2 \\ - & 0.7 \\ + & 19.0 \\ + & 31.7 \\ + & 4.5 \\ - & 0.3 \\ + & 3.17 \\ + & 4.5 \\ - & 0.3 \\ + & 3.7 \\ + & 4.5 \\ + & 3.7 \\ + & 4.5 \\ + & 3.4 \\ \end{array}$	50.4 52.4 60.1 65.8 61.3 58.4 69.1 93.3 100.0 98.6 104.5 117.0 113.9 130.7 138.2 149.6	$\begin{array}{c} & \cdot \\ + & 3.9 \\ + & 14.8 \\ + & 9.4 \\ & 6.9 \\ & 4.7 \\ + & 18.4 \\ + & 34.9 \\ + & 7.2 \\ & 1.4 \\ + & 6.1 \\ + & 11.9 \\ - & 2.7 \\ + & 14.7 \\ + & 5.8 \\ \hline + & 8.3 \end{array}$	39.4 46.2 53.1 62.1 67.5 81.0 102.0 102.0 112.3 156.2 179.5 162.3 179.5 162.3 179.5 162.3 179.5 162.3 179.5	$\begin{array}{c} + 17.1 \\ + 15.1 \\ + 5.6 \\ + 10.6 \\ + 20.0 \\ + 25.8 \\ - 1.8 \\ + 2.0 \\ + 14.9 \\ + 39.1 \\ + 14.9 \\ + 29.5 \\ - 5.0 \end{array}$	62.4 64.7 72.5 78.7 77.6 86.1 96.0 100.0 110.9 120.0 125.5 128.2 127.4 145.7 148.6	$ \begin{array}{c c} - & 1.4 \\ + & 12.5 \\ + & 11.6 \\ + & 4.1 \\ + & 10.8 \\ + & 8.3 \\ + & 4.5 \\ \end{array} $	65.5 67.2 75.3 81.9 995.8 100.0 110.6 119.5 122.3 124.2 124.3 124.2 124.3 138.8 141.6	$\begin{array}{c} & & & \\ + & 2.5 \\ + & 12.0 \\ + & 8.8 \\ - & 2.6 \\ - & 2.5 \\ + & 11.8 \\ + & 10.3 \\ + & 4.4 \\ + & 10.6 \\ + & 8.0 \\ + & 2.4 \\ + & 1.5 \\ + & 0.1 \\ + & 11.7 \\ + & 2.0 \end{array}$	38.3 45.6 50.8 54.6 61.0 79.4 97.9 100.0 112.5 123.8 149.5 158.7 151.6 198.5 201.5	$\begin{array}{c} & \cdot \\ + & 19.1 \\ + & 11.4 \\ + & 7.5 \\ + & 11.8 \\ + & 9.6 \\ + & 18.7 \\ + & 23.3 \\ + & 2.2 \\ + & 12.5 \\ + & 10.0 \\ + & 20.8 \\ + & 6.2 \\ - & 4.5 \\ + & 31.0 \\ + & 1.5 \end{array}$
1977 March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. Feb. March April	190.6 153.2 156.2 158.8 143.4 150.7 165.2 173.1 179.8 193.0 170.3 162.3 188.6 166.6 166.2	$\begin{array}{r} + 15.4 \\ + 499 \\ + 10.9 \\ + 5.2 \\ - 29.1 \\ - 1.6 \\ - 2.0 \\ + 8.8 \\ + 11.8 \\ + 11.8 \\ + 12.0 \\ + 12.0 \\ + 1.8 \\ - 1.0 \\ + 3.8 \\ - 3.8 \end{array}$	170.2 137.6 137.7 140.1 133.0 133.8 155.2 156.1 162.5 179.8 161.8 154.1 170.4 157.6 149.0	$\begin{array}{r} + 8.1 \\ + 1.7 \\ + 7.8 \\ + 9.0 \\ + 2.1 \\ + 2.0 \\ + 7.1 \\ + 10.1 \\ + 14.7 \\ + 12.9 \\ + 15.0 \\ + 3.6 \\ + 0.1 \\ + 14.6 \\ + 8.2 \end{array}$	240.4 189.6 199.0 201.2 168.1 187.8 210.8	$\begin{array}{c} + 28.4 \\ + 10.0 \\ + 15.4 \\ - 2.0 \\ - 55.7 \\ - 9.1 \\ - 15.1 \\ + 5.8 \\ + 6.2 \\ + 0.9 \\ + 0.9 \\ + 0.9 \\ + 0.7 \\ - 15.1 \\ - 2.5 \\ + 0.3 \\ - 2.5 \\ + 0.3 \\ - 2.5 \\ + 0.3 \\ - 2.5 \\ + 0.3 \\ - 2.7 \\ - 0.5 \\ -$	160.4 131.4 143.1 139.8 172.1 179.3	$\begin{array}{c cccc} + & 2.6 \\ + & 3.3 \\ + & 0.9 \\ + & 0.8 \\ + & 9.6 \\ + & 3.2 \\ - & 2.4 \\ + & 7.2 \end{array}$	168.2 158.8 144.2 126.2 109.7 125.1 160.6 177.5 152.2 124.3 136.4 132.3 163.9 170.1 140.4	$\begin{array}{c cccc} - & 1.4 \\ + & 0.5 \\ - & 0.3 \\ + & 3.0 \\ + & 2.0 \\ + & 12.8 \\ + & 2.7 \\ + & 3.7 \\ + & 0.2 \\ + & 1.3 \\ + & 9.8 \\ + & 2.7 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 2.6 \\ + & 7.1 \\ - & 7.6 \\ - &$	238.1 231.9 209.9 188.3 149.4 161.3 215.5 248.9 222.6 185.6 185.6 194.1 196.7 234.6 249.4 249.4	$\begin{array}{c} + & 2.0 \\ + & 4.4 \\ \pm & 0.0 \\ - & 0.8 \\ - & 5.4 \\ + & 8.5 \\ + & 2.1 \\ + & 0.3 \\ + & 4.3 \\ - & 2.0 \\ - & 2.0 \\ + & 5.1 \\ + & 5.1 \\ - & 1.5 \\ + & 7.5 \\ + & 7.5 \\ + & 2.2 \\ + & 10.5 \end{array}$
March	188.6	1.0	170.4	+ 0.1	234.3	- 2.5	172.1	- 2.4 + 7.2 - 1.8	163.9	- 2.6	234.6	—

Source: Federal Statistical Office. - \* Domestic orders until December 1967 including turnover tax, from 1968 excluding value-added tax. Export orders in all cases excluding turnover or value-added tax. -

1 Excluding food, drink and tobacco industry. --2 Owing to the adoption of a new collection technique, the continuity of the series is not assured.

From 1977 the figures are likely to be somewhat too low compared with the level up to end-1976. –  ${\bf p}$  Provisional.

### 5. Construction projects and housing finance

	Estimated c of approved					Civil engine orders 1 of p authorities	ering bublic	Mortgage lo promised for housing 2		Dwellings er with govern assistance	rected ment
	Total										
Period	DM million	Change on year %	Residential buildings	Non- residential private buildings	Public buildings	DM million	Change on year %	DM million	Change on year %	Number 3	Change on year %
1970 1971 1972 1973 1974 1975 1976 1976	59,058.1 73,588.1 87,233.7 85,939.4 72,216.6 74,270.7 72,857.1 <b>p</b> 71,176.6	+ 19.3 + 24.6 + 18.5 1.5 16.0 + 2.8 1.9 2.3	35,529.1 47,011.2 57,221.1 55,732.1 41,963.7 40,481.8 46,337.8 <b>p</b> 46,686.8	15,298.7 16,915.8 19,769.1 19,915.9 15,472.3 18,800.6 16,558.6 <b>p</b> 15,423.3	8,230.3 9,661.2 10,243.6 10,291.4 14,780.6 14,988.4 9,960.6 <b>p</b> 9,066.5	11,910.8 10,484.2 12,855.1 13,223.7 14,982.6 15,180.8 14,955.2 16,540.1	$\begin{array}{c c} - & 2.3 \\ - & 12.0 \\ + & 22.6 \\ + & 2.9 \\ + & 13.3 \\ + & 1.4 \\ - & 1.5 \\ + & 10.6 \end{array}$	23,027.0 30,292.5 38,599.2 34,643.1 32,998.6 37,196.2 39,279.0 45,951.6	$\begin{array}{r} + & 1.6 \\ + & 31.5 \\ + & 27.4 \\ - & 10.3 \\ - & 4.7 \\ + & 12.7 \\ + & 5.6 \\ + & 17.0 \end{array}$	165,135 195,024 182,247 126,769 153,380 153,989 133,847 <b>p</b> 112,283	$\begin{array}{r} + & 0.1 \\ + & 18.1 \\ - & 6.6 \\ - & 30.4 \\ + & 21.0 \\ + & 0.4 \\ - & 13.1 \\ - & 16.1 \end{array}$
1976 Dec.	5,229.7	- 17.7	3,179.6	1,223.1	826.9	1,261.6	9.0	3,726.9	+ 3.5	25.870	31.7
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	4,252.7 4,296.4 5,933.5 5,689.3 6,436.4 6,049.1 7,041.0 6,059.1 6,369.4 7,239.1 5,701.1 6,099.6	$\begin{array}{c}16.7\\29.9\\12.4\\9.2\\4.8\\8.1\\4.3\\ +3.3\\ +11.4\\ +25.4\\ +10.4\\ +16.6\end{array}$	2,621.7 2,952.6 3,817.1 3,839.3 4,307.4 4,142.1 4,472.6 4,326.3 4,195.6 4,486.4 3,713.2 3,812.6	1,038.4 876.7 1.219.0 1,199.6 1,376.9 1,231.2 1,670.4 1,169.6 1,462.2 1.573.0 1,189.6 1,416.7	592.5 467.2 897.4 661.4 752.1 675.9 897.9 573.2 710.7 1,179.7 798.2 870.3	801.6 681.7 977.9 1,286.3 1,319.8 1,654.4 1,769.5 1,550.3 1,603.4 1,826.9 1.676.7 1,382.5	$\begin{array}{c}19.6\\4.6\\ +0.5\\ +21.0\\ +18.2\\ +24.5\\ +5.2\\ +10.6\\ +7.8\\ +14.3\\ +26.8\\ +9.6\end{array}$	2,525.2 3,137.9 3,692.7 3,092.8 3,954.5 3,829.8 3,535.6 4,373.8 4,114.6 4,174.3 4,420.8 5,101.6	$\begin{array}{r} + & 1.9 \\ - & 1.7 \\ + & 1.5 \\ - & 7.8 \\ + & 3.1 \\ + & 14.3 \\ + & 12.1 \\ + & 33.1 \\ + & 32.2 \\ + & 45.2 \\ + & 45.2 \\ + & 34.8 \\ + & 36.9 \end{array}$	5.283 3.302 5,036 3,713 4,826 11,662 7,295 8,121 10,785 11,943 14,031 26,306	$\begin{array}{rrrr}1 \ 16.0 \\53.5 \\35.6 \\ -29.7 \\ -36.7 \\ +84.7 \\56.3 \\36.3 \\38.3 \\10.9 \\ +0.9 \\ +-1.7 \\5.1 \\$
1978 Jan. Feb. March April May	5,250.6 5,434.0 6,229.4 6,748.1 7,355.3	+ 23.5 + 26.5 + 5.0 + 18.6 + 14.3	3,324.0 3,456.4 4,454.6 4,728.0 5,278.2	1,276.8 1,076.3 1,186.7 1,378.2 1,354.9	649.8 901.3 588.2 642.0 722.1	956.4 1,064.5 1,254.1 1,175.5 1,771.4	$ \begin{array}{r} + 19.3 \\ + 56.0 \\ + 28.3 \\ - 8.6 \\ + 34.2 \end{array} $	3,229.3 3,951.0 4,613.2 4,521.9 5,558.2	+ 27.9 + 25.9 + 25.0 + 46.2 + 40.6	4,762 7,383 6,845 6,462	9.9 +123.5 + 35.9 + 74.0

Source: Federal Statistical Office; banking asso-ciations; Federal Ministry for Regional Planning, Building and Urban Development. - 1 Including

turnover or value-added tax. — 2 Promised by banks (savings banks, mortgage banks and building and loan associations). — 3 Annual

figures are ascertained separately and differ slightly from the sums of the monthly figures. - p Provisional.

### 6. Retail turnover

				of which									
				Retail trac	le 1 in					Turnover	of		
	Total	<u></u>	<u></u>	Food, drir and tobac		Textiles, footwear		Metal goo household furniture a appliance	nd	Departme stores	nt	Mail order houses	
Period	1970=100	Change or % not adjusted	n year price- adjusted	1970-100	Change on year %	1970=100	Change on year %	1970 -= 100	Change on year %	1970 - 100	Change on year	1970-100	Change on year %
1971 average 1972 " 1973 " 1974 " 1975 " 1976 " 1977 " <b>p</b>	110.4 121.0 129.9 136.9 149.2 159.7 170.8	+10.4 + 9.6 + 7.3 + 5.5 + 9.0 + 7.1 + 6.9	+ 5.5 + 4.6 + 0.7 1.7 + 3.4 + 3.5 + 3.0	109.7 120.0 130.1 137.1 147.0 159.1 168.9	+ 9.7 + 9.4 + 8.4 + 5.4 + 7.3 + 8.2 + 6.2	111.2 122.7 127.4 134.1 144.6 149.2 159.4	+11.2 +10.4 + 3.8 + 5.3 + 7.8 + 3.2 + 6.8	114.9 130.0 138.2 144.6 150.9 157.9 175.6	+14.9 +13.2 + 6.3 + 4.6 + 4.4 + 4.7 +11.2	112.5 123.7 133.3 143.9 156.2 159.7 163.4	+ 12.5 + 10.0 + 7.7 + 8.0 + 8.6 + 2.2 + 2.3	111.0 123.5 131.3 145.2 155.6 166.6 182.2	+11.0 +11.2 + 6.7 +10.2 + 7.2 + 7.1 + 9.4
1976 Nov. Dec.	179.6 219.4	+ 9.1 + 8.6	+ 6.0 + 5.2	163.5 199.5	+11.5 +11.3	186.3 222.4	+ 4.4 + 8.0	191.8 245.3	+10.8 + 5.3	195.8 256.6	+ 4.0 + 5.2	270.6 208.1	+12.7 + 7.3
1977 p Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	143.3 142.1 173.6 164.9 167.2 163.9 166.3 156.7 167.3 174.9 191.3 238.3	$\begin{array}{r} + 2.4 \\ + 4.9 \\ + 9.7 \\ + 9.7 \\ + 9.7 \\ + 8.5 \\ + 6.5 \\ + 11.1 \\ + 7.8 \\ + 5.9 \\ + 6.5 \\ + 8.6 \end{array}$		143.9 145.8 168.1 169.2 168.3 171.3 170.9 166.6 167.8 169.3 175.4 210.9	$\begin{array}{c} + 1.4 \\ + 4.2 \\ + 8.8 \\ + 3.2 \\ + 10.1 \\ + 7.1 \\ + 2.0 \\ + 9.4 \\ + 9.9 \\ + 5.7 \\ + 5.7 \\ + 5.7 \end{array}$	137.5 115.4 158.9 146.1 158.3 140.8 152.5 128.0 160.1 182.4 198.9 234.2	$\begin{array}{c} + \ 0.7 \\ + \ 8.9 \\ + \ 16.0 \\ - \ 6.8 \\ + \ 9.1 \\ + \ 7.7 \\ + \ 11.7 \\ + \ 14.3 \\ + \ 6.9 \\ + \ 6.8 \\ + \ 5.3 \end{array}$	131.7 139.5 172.9 157.3 161.9 161.2 169.9 163.5 178.1 187.5 208.9 275.2	+ 6.5 + 5.8 + 12.5 + 4.8 + 11.6 + 13.7 + 16.8 + 19.9 + 11.2 + 110.4 + 8.9 + 12.2	151.6 133.1 150.7 149.0 146.5 145.7 168.0 146.6 149.0 160.9 198.1 261.1		120.4 151.6 208.3 160.8 186.6 153.1 125.6 146.1 196.4 232.5 287.1 218.4	$\begin{array}{r} +11.4 \\ + 7.1 \\ +11.7 \\ - 1.3 \\ +25.9 \\ +19.8 \\ +16.4 \\ +14.8 \\ + 5.0 \\ + 4.4 \\ + 6.1 \\ + 4.9 \end{array}$
1978 p Jan. Feb. March April May	155.2 151.3 185.3 175.8 173.2	+ 8.3 + 6.5 + 6.7 + 6.6 + 3.6	+ 5.5 + 3.6 + 3.9 + 4.1 + 1.2	158.2 158.4 184.7 174.1 178.7	+ 9.9 + 8.6 + 9.9 + 2.9 + 6.2	150.0 119.8 167.6 164.9 159.9	+ 9.1 + 3.8 + 5.5 +12.9 + 1.0	142.9 147.6 179.1 172.1 164.2	+ 8.5 + 5.8 + 3.6 + 9.4 + 1.4	162.0 132.8 159.2 149.8 149.6	+ 6.9 0.2 + 5.6 + 0.5 + 2.1	128.3 155.1 215.8 189.5 180.6	+ 6.6 + 2.3 + 3.6 +17.2 - 3.2

Source: Federal Statistical Office. - 1 Specialised trade only. -  ${\bf p}$  Provisional.

### 7. Prices

		producer p market sale		dustrial pro	ducts		Index of p of farm pr	oroducer p oducts	rices				1	Index o
	Total			of which			Total					Index of export prices	Index of import prices	world market prices
Period	1970 = 100	Change o previous month %		Basic and producer goods	Capital goods industries	Con- sumer goods	1970 = 100	Change o previous month %		Vege- table prod	Animal ucts	1970 = 100	1970 = 100	1970 = 100
960 average 961 " 962 " 963 " 964 " 965 " 966 " 966 " 967 " 968 " 969 " 970 " 971 " 972 " 972 " 973 " 974 " 974 " 977 " 977 July Aug. Sep. Oct. Nov. Dec. 978 Jan. Feb. March April May June	87.7 89.0 89.9 90.3 91.3 93.5 95.1 94.3 93.6 95.3 100 104.3 107.0 114.1 129.4 135.5 140.8 144.5 144.8 144.7 144.7 144.6 145.2 145.5 145.8 146.8	XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	$\begin{array}{c} + 1.2 \\ + 1.5 \\ + 1.1 \\ + 1.5 \\ + 1.1 \\$	95.7 95.0 94.3 95.0 97.0 98.1 95.6 94.4 95.8 100 102.5 102.5 102.5 111.5 137.7 136.4 140.8 140.8 140.8 140.8 140.2 140.1 139.9 139.7 139.4 139.4 139.4 139.7 139.5	80.4         82.7           85.1         85.4           86.5         89.0           90.7         89.8           89.8         92.7           100         106.2           109.1         113.7           124.3         133.4           143.9         143.8           143.9         144.0           144.0         144.0           144.5         145.7           146.3         147.3	84.9 87.0 87.8 89.3 91.0 93.1 95.5 94.9 94.6 96.4 103.8 107.5 132.5 136.7 140.9 141.4 141.2 141.1 141.1 141.1 141.1 142.2 142.3 142.6 142.9 143.2	102.1 108.4 100 103.9 114.4 121.6 133.2 149.0 142.4 144.6 144.4 144.6 144.4 144.6 142.1 142.7 145.9 <b>p</b> 143.3 <b>p</b> 137.4 <b>p</b> 137.4 <b>p</b> 134.7 <b>p</b> 134.7	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	$\begin{array}{c} & \cdot \\ & \cdot \\ & + & 6.2 \\ & - & 7.7 \\ & + & 3.9 \\ & + & 10.1 \\ & + & 6.3 \\ & - & 3.3 \\ & + & 11.9 \\ & - & 4.4 \\ & \pm & 0 \\ & - & 4.4 \\ & \pm & 0 \\ & - & 3.8 \\ & - & 4.2 \\ & - & 3.4 \\ &$	100.5 112.3 100 108.2 116.4 117.5 115.1 140.7 177.0 145.6 156.9 148.3 141.9 135.8 138.0 140.5 p 141.3 p 142.5 p 143.3 p 144.2 p 145.6	102.7 107.0 100 102.3 113.7 123.1 118.5 130.5 139.1 141.3 140.3 144.8 144.3 144.4 147.9 <b>p</b> 142.5 <b>p</b> 140.6 <b>p</b> 136.1 <b>p</b> 130.8	88.3 88.1 88.2 88.3 90.4 92.4 94.3 93.3 97.0 100 103.4 105.5 112.3 131.4 136.5 141.7 143.6 143.8 143.8 143.3 143.1 143.3 144.3 144.3 144.3 144.3 144.3 144.3	99.3 95.3 94.6 96.4 98.1 100.6 102.3 100.1 99.4 101.0 100 100 100 100 100 100.4 99.8 112.6 144.8 142.3 151.8 154.1 152.6 151.9 150.9 150.2 149.1 148.0 147.0 146.5 147.4 147.2	8 8 9 9 9 9 8 8 8 9 9 10 10 10 10 11 17 28 25 27 30 30 29 29 29 29 30 30 30 30 30 30 30 30 30 30 30 30 30
					<u> </u>	ving index								
	Overall p index for tial build	residen-	Price inde for road construct		Total		<u> </u>						dum Item: ving exclud	ding
Period	1970 - 100	Change on previous year %	1970 = 100	Change on previous year %	1970 = 100	Change o previous month %	n previous year %	Food	Industri- al prod- ucts	Services and repairs	Rent, includ- ing garage rent	1970 = 100	Change o previous month %	n   previc   year   %
1960 average 1961 " 1962 " 1962 " 1965 " 1965 " 1965 " 1966 " 1967 " 1968 " 1969 " 1970 " 1970 " 1971 " 1972 " 1974 " 1975 " 1977 " 1977 July Aug. Sep. Oct. Nov. Dec. 1978 Jan.	82.0 86.3 100 110.0 117.0 125.2 134.1 137.3 141.9 148.7 150.2 150.7	+ 5.2 + 15.9 + 10.0 + 6.4 + 7.0 + 7.1 + 2.4 + 3.4 + 4.8  + 5.0 + . + 4.7	77.7 81.6 87.1 90.4 89.6 84.9 83.9 80.0 83.6 87.3 100 107.9 109.3 112.8 123.6 126.5 128.3 131.4 132.5 128.3 131.4	$\begin{array}{r} + 4.7 \\ + 5.0 \\ + 6.7 \\ + 5.0 \\ - 0.9 \\ - 5.2 \\ - 4.6 \\ + 4.5 \\ + 14.5 \\ + 14.5 \\ + 14.5 \\ + 2.3 \\ + 2.4 \\ + 2.4 \\ + 2.4 \\ + 2.4 \\ + 3.2 \\ + 3.3 \\5 \\ - $	81.6 84.0 85.9 88.7 91.9 93.4 94.9 96.7 100 105.3 111.1 118.8 127.1 118.8 127.1 118.8 147.0 146.9 146.7 146.9 146.7 146.9 147.1 147.5	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	$\begin{array}{r} + 2.9 \\ + 2.3 \\ + 3.3 \\ + 3.6 \\ + 1.6 \\ + 1.9 \\ + 5.3 \\ + 5.5 \\ + 6.9 \\ + 7.0 \\ + 6.0 \\ + 4.3 \\ + 3.9 \\ + 3.7 \\ + 3.8 \\ + 3.7 \\ + 3.5 \\ + 3.2 \\ \end{array}$	86.9 88.6 91.7 95.6 98.1 97.2 95.0 98.1 100 104.0 119.0 119.0 125.4 133.1 140.7 144.2 146.2 144.1 142.4 142.4 142.1 142.2 143.3 144.3	90.0 91.2 92.0 93.2 94.9 96.0 96.8 96.8 96.8 96.8 100 104.6 109.3 116.8 126.2 133.1 133.1 133.1 144.5 144.5 144.5 145.5 145.5 146.5 147.2	71.1 74.6 77.6 80.7 85.8 88.9 93.6 95.6 100 107.6 115.0 123.1 132.5 141.1 132.5 141.1 147.9 154.9 155.0 156.6 157.0 157.5 157.7 158.5	62.2 65.6 69.3 73.2 78.9 84.2 90.3 95.8 100 106.0 112.4 118.9 124.8 132.7 139.5 144.1 144.4 144.7 145.0 145.4 145.7 146.0 147.0	79.6 81.9 83.8 86.1 89.6 92.0 94.9 96.3 100 105.6 111.3 118.8 127.6 135.1 140.9 146.9 147.2 147.6 147.9 148.3 148.5 148.7 148.5 148.5	XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	++ ++++++++++++++++++++++++++++++++++++

Source: Federal Statistical Office; for index of world market prices: Hamburgisches Welt-Wirtschafts-Archiv. — 1 In 1960 excluding Berlin; up to end-1967 estimated effect of turnover tax

eliminated, from 1968 excluding value-added tax. - 2 For food and industrial raw materials; on a dollar basis. - 3 Recalculated from original basis

1952–1956 = 100. – 4 Up to end-1965 excluding Berlin. – 5 Figures for 1962 to 1967 (base year 1962) are newly based. – p Provisional.

### 8. Mass incomes \*

	Gross wage salaries 1	es and	Deductions	2	Net wages salaries (1		Social secu sions and b		Established pensions, n		Mass incom (5 plus 7 pl	
	DM billion	Change on year %	DM billion	Change on year %	DM billion	Change on year %	DM billion	Change on year %	DM billion	Change on year %	DM billion	Change on year %
Period	1	2	3	4	5	6	7	8	9	10	11	12
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 p 1976 p 1976 p 2nd qtr 3rd qtr 4th qtr	208.1 223.3 222.5 237.7 266.4 314.4 355.7 434.5 477.2 433.4 560.7 130.0 131.2 143.5	$\begin{array}{c} +11.0\\ +7.3\\ -0.4\\ +6.8\\ +12.1\\ +18.0\\ +12.4\\ +9.2\\ +12.7\\ +9.8\\ +3.4\\ +6.3\\ +6.9\\ +5.8\\ +6.8\\ +7.7\end{array}$	34.6 39.5 40.3 45.5 54.5 69.3 82.8 90.2 112.4 127.9 131.7 149.6 163.7 36.1 37.6 45.1	$\begin{array}{c} + 6.6 \\ + 14.1 \\ + 1.9 \\ + 13.0 \\ + 19.9 \\ + 27.1 \\ + 19.6 \\ + 8.9 \\ + 24.6 \\ + 13.9 \\ + 24.6 \\ + 13.6 \\ + 9.4 \\ + 15.3 \\ + 12.3 \\ + 13.3 \end{array}$	173.5 183.8 182.3 192.2 211.9 245.1 270.4 295.5 322.2 349.3 361.7 374.7 397.0 94.0 93.6 98.4	$\begin{array}{c} +11.9\\ +\ 6.0\\ -\ 0.9\\ +\ 5.5\\ +\ 10.2\\ +\ 15.7\\ +\ 10.3\\ +\ 9.3\\ +\ 9.3\\ +\ 9.3\\ +\ 9.3\\ +\ 9.3\\ +\ 9.6\\ +\ 3.6\\ +\ 3.6\\ +\ 6.0\\ +\ 2.6\\ +\ 4.7\\ +\ 5.4\end{array}$	46.6 50.9 56.6 59.2 63.4 68.0 75.6 86.8 97.3 112.9 144.0 154.4 165.9 37.0 38.7 39.4	$\begin{array}{c} + 12.6 \\ + 9.2 \\ + 11.1 \\ + 4.5 \\ + 7.2 \\ + 7.2 \\ + 1.2 \\ + 11.1 \\ + 16.1 \\ + 27.5 \\ + 7.2 \\ + 7.2 \\ + 7.5 \\ + 6.2 \\ + 6.0 \end{array}$	9.4 10.4 11.0 11.6 12.9 14.4 16.6 18.0 19.8 22.1 24.5 25.7 27.2 6.1 6.1 6.1 7.6	$\begin{array}{c} + 9.3 \\ + 10.4 \\ + 6.2 \\ + 5.0 \\ + 11.4 \\ + 11.3 \\ + 15.6 \\ + 11.5 \\ + 10.5 \\ + 10.7 \\ + 4.7 \\ + 5.9 \\ + 4.6 \\ + 4.6 \\ + 5.1 \end{array}$	229.6 245.2 249.9 263.0 288.2 327.4 362.6 400.2 439.3 484.4 530.2 554.7 590.1 137.0 138.4 145.3	$\begin{array}{c} +11.\\ +6.\\ +1.\\ +5.\\ +9.\\ +13.\\ +10.\\ +10.\\ +10.\\ +10.\\ +10.\\ +10.\\ +6.\\ +10.\\ +5.\\ +5.\\ +5.\\ +5.\\ \end{array}$
1977 p 1st qtr 2nd qtr 3rd qtr 4th qtr	128.7 139.8 140.1 152.2	+ 7.6 + 7.5 + 6.7 + 6.1	34.6 40.2 41.1 47.9	+12.1 +11.3 + 9.3 + 6.1	94.2 99.6 98.9 104.3	+ 6.1 + 6.0 + 5.7 + 6.0	41.8 39.8 41.9 42.4	+ 6.4 + 7.7 + 8.1 + 7.7	6.2 6.5 6.5 8.0	+ 5.3 + 6.2 + 6.3 + 5.8	142.2 145.9 147.2 154.8	+ 6 + 6 + 6 + 6 + 6
1978 p 1st qtr	135.4	+ 5.2	35.5	+ 2.6	100.0	+ 6.1	45.6	+ 9.0	6.6	+ 6.8	152.2	+ 7

\* From 1960 revised figures. - 1 Including employers' other social security expenditure (inter alia on company old age pension schemes) but excluding employers' contributions to social security funds. – 2 Wage tax and employees' contributions to social security funds (including voluntary contributions). – 3 Less households' transfers to government. From 1975 large rise in children's allowances

due to reform of equalisation of family burdens. — 4 After deduction of direct taxes. —  ${\bf p}$  Provisional. Discrepancies in the totals are due to rounding.

### 9. Pay rates and actual earnings

		Overall eco	nomy					Producing s	sector (inclue	ding construct	ction)		
			ge and salar			Wages and			ge and salar			Wages and	
		on hourly b	asis I Change	on monthly	basis Change	per employ	ed person Change	on hourly b	asis Change	on monthly	basis Change	per employ	ed person Change
Period		1970 - 100	on year	1970 = 100	on year	1970 - 100	on year	1970 = 100	on year	1970 = 100	on year	1970 = 100	on year %
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b> 1976 <b>p</b> 1977 <b>p</b>		71.0 76.0 79.1 82.2 88.0 100.0 114.1 125.0 138.3 156.2 170.7 180.9 193.4	+ 7.7 + 7.1 + 4.0 + 7.0 + 13.6 + 14.1 + 9.5 + 10.6 + 13.0 + 9.3 + 6.8	73.1 77.7 80.0 83.1 88.5 100.0 113.3 123.6 136.3 153.3 166.4 176.2 188.3	+ 7.0 + 6.3 + 2.9 + 3.9 + 6.5 + 13.0 + 13.3 + 9.1 + 10.3 + 10.3 + 12.5 + 8.5 + 5.9 + 6.8	67.8 72.7 75.1 79.8 87.1 100.0 111.8 121.8 136.4 151.9 162.8 174.1 186.2	+ 9.1 + 7.3 + 3.3 + 6.2 + 9.2 + 14.7 + 11.8 + 9.0 + 12.0 + 11.4 + 7.2 + 7.0 + 6.9	69.7 74.4 77.5 81.1 86.8 100.0 114.3 124.3 137.0 154.2 168.3 178.8 192.2	+ 7.4 + 6.7 + 4.2 + 4.6 + 7.0 + 15.2 + 14.3 + 8.7 + 10.2 + 12.6 + 9.1 + 6.1 + 6.7	71.8 76.3 78.3 81.8 87.4 100.0 114.2 123.9 136.5 167.5 167.5 167.5 191.2	$\begin{array}{r} + \ 6.7 \\ + \ 6.2 \\ + \ 2.6 \\ + \ 4.5 \\ + \ 6.8 \\ + \ 14.4 \\ + \ 14.2 \\ + \ 8.6 \\ + \ 10.1 \\ + \ 12.5 \\ + \ 9.1 \\ + \ 6.2 \\ + \ 7.5 \end{array}$	66.0 70.7 72.6 78.2 85.7 100.0 110.8 121.6 135.2 150.8 162.1 175.7 1 — 175.7	+ 9, + 7, + 2, + 7, + 9, + 16, + 10, + 9, + 11, + 11, + 11, + 7, + 8, + 6,
1977 p	1st qtr 2nd qtr 3rd qtr 4th qtr	188.9 193.7 195.2 195.6	+ 6.9 + 7.1 + 6.8 + 6.8	184.0 188.7 190.1 190.5	+ 6.8 + 7.0 + 6.8 + 6.7	171.6 186.2 185.3 201.7	+ 7.1 + 7.3 + 6.9 + 6.6	187.9 192.2 194.0 194.7	+ 7.9 + 7.6 + 7.3 + 7.2	186.9 191.2 193.0 193.7	+ 7.9 + 7.6 + 7.3 + 7.2	170.6 188.1 187.3 204.9	+ 8. + 7. + 5. + 6.
1978 <b>p</b>	1st qtr 2nd qtr	200.1 204.7	+ 5.9 + 5.7	194.7 199.2	+ 5.9 + 5.6	181.0	+ 5.5	200.1 203.3	+ 6.5 + 5.8	199.0 202.2	+ 6.4 + 5.8	177.8	+ 4
1977 p	Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	186.6 189.6 190.3 192.0 194.4 194.8 195.1 195.2 195.3 195.5 195.7 195.8	$\begin{array}{r} + 6.8 \\ + 7.0 \\ + 6.9 \\ + 6.9 \\ + 7.2 \\ + 7.1 \\ + 6.8 \\ + 6.8 \\ + 6.8 \\ + 6.8 \\ + 6.8 \\ + 6.8 \end{array}$	181.8 184.7 185.4 187.0 189.3 189.7 190.0 190.1 190.2 190.3 190.5 190.6	+ 6.7 + 7.0 + 6.8 + 6.8 + 7.1 + 7.1 + 6.8 + 6.8 + 6.8 + 6.8 + 6.8 + 6.7			187.2 188.3 189.6 193.3 193.6 193.8 194.0 194.1 194.4 194.8 194.9	+ 7.7 + 8.2 + 7.8 + 7.3 + 7.8 + 7.7 + 7.3 + 7.3 + 7.3 + 7.3 + 7.2 + 7.2	186.2 187.2 187.4 188.6 192.3 192.6 192.8 192.9 193.1 193.4 193.8 193.9	+ 7.7 + 8.2 + 7.8 + 7.3 + 7.9 + 7.7 + 7.3 + 7.3 + 7.3 + 7.3 + 7.2 + 7.2	163.6 166.5 181.7 176.4 188.1 199.8 185.9 190.0 186.0 187.0 224.6 203.2	+ 5. +11. + 8. + 2. + 9. + 2. + 7. + 6. + 8. + 8. + 6.
1978 <b>p</b>	Jan. Feb. March April May June	198.8 199.5 201.9 203.3 205.3 205.5	+ 6.5 + 5.2 + 6.1 + 5.9 + 5.6 + 5.5	193.5 194.2 196.5 197.8 199.8 200.0	+ 6.4 + 5.1 + 6.0 + 5.8 + 5.5 + 5.4		· · ·	199.4 200.3 200.5 201.4 204.2 204.2	+ 6.5 + 6.5 + 6.4 + 6.2 + 5.6 + 5.6	198.3 199.3 199.4 200.3 203.1 203.1	+ 6.5 + 6.4 + 6.4 + 6.2 + 5.6 + 5.5	179.2 167.9 186.3 188.7 202.3	+ 9 + 0 + 2 + 7 + 7

1 Owing to the adoption of a new collection technique the figures for 1977 are not fully

comparable with those up to end-1976. – p Provisional.

# 1. Important items of the balance of payments \*

DM million

DM million	1										•	<u> </u>	1
	Current a	nd capital	accounts						1				
	Current a	ccount	1			Capital acc (capital exp		1					Character
Period	Total	Foreign trade 1	Supple- mentary trade items 2 and mer- chanting trade	Services 3	Transfer payments	Overall balance of capital trans- actions	Long- term capital trans- actions	Short- term capital trans- actions 4	Balance of recorded trans- actions	Balance of unclassi- fiable trans- actions 5	Balance of all trans- actions 6	Balancing item to the Bundes- bank's external position 7	Change in the Bundes- bank's net external assets (in crease:+ 8
1971 1972 1973 1974 1975 1976 1977	+ 3,082 + 2,474 +11,496 +25,365 + 9,801 + 9,690 + 8,583	+ 15.892 + 20.278 + 32.979 + 50,846 + 37,276 + 34,469 + 38,436	+ 256 - 598 - 1,263 - 1,263 - 1,187 - 208 - 1,035			$\begin{array}{r} +10,614\\ +12,017\\ +13,226\\24,835\\11,879\\ +&211\\ +&34\end{array}$	+ 6,293 +15,551 +12,950 - 5,782 -16,831 - 317 -12,876	+ 4,322 - 3,535 + 277 - 19,052 + 4,952 + 528 + 12,910	+ 13,696 + 14,490 + 24,722 + 530 - 2,078 + 9,901 + 8,617	+ 2,659 + 1,200 + 1,706 2,437 141 1,112 + 1,834	+16,355 +15,690 +26,428 	5,370 495 10,279 7,231 + 5,480 7,489 7,880	+ 10,986 + 15,199 + 16,149 
1971 1st gtr 2nd gtr 3rd gtr 4th gtr	$\begin{array}{r} + 1,768 \\ + 582 \\ - 230 \\ + 962 \end{array}$	+ 3,662 + 3,234 + 4,659 + 4,337	54 + 183 + 480 353	+ 849 + 25 2,109 334	2,689 2,860 3,260 2,688	+ 270 + 2,746 + 1,618 + 5,981		+ 419 + 564 1,498 + 4,836	+ 2,038 + 3,328 + 1,388 + 6,943	+ 5,839 + 12 + 548 - 3,738	+ 7,876 + 3,339 + 1,935 + 3,205	+ 627  5,996	+ 8,503 + 3,339 + 1,935 2,792
1972 1st qtr 2nd qtr 3rd qtr 4th qtr	$\begin{array}{r} + & 198 \\ - & 9 \\ - & 1,278 \\ + & 3,562 \end{array}$	+ 4,513 + 3,924 + 4,592 + 7,249	$\begin{array}{ccc}&278\\&364\\&12\\ +&56\end{array}$	460 299 2,195 243	3,577 3,270 3,662 3,500	1,522 + 9,348 + 6,697 2,507	+ 5,295 + 6,654 + 2,981 + 620	- 6,817 + 2,694 + 3,716 - 3,127	1,324 + 9,339 + 5,419 + 1,056	+ 4,628 + 598 941 3,085	+ 3,304 + 9,937 + 4,479 2,029	+ 621  1,116	+ 3,925 + 9,937 + 4,479 — 3,145
1973 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 1,691 + 2,934 + 2,028 + 4,842	+ 5,887 + 6,955 + 9,931 +10,206	+ 230 + 1,082 - 166 - 1,228	— 703 — 1,123 — 3,428 — 305		+ 14,078 + 580 + 4,200 5,631	+ 3,280 + 4,658 + 3,437 + 1,574	+10,798 4,078 + 762 7,206	+15,769 + 3,515 + 6,228 789	+ 4,102 790 + 2,054 3,661	+19,871 + 2,725 + 8,282 - 4,450	- 7,217 	+12,654 + 2,725 + 8,282 7,512
1974 1st gtr 2nd gtr 3rd gtr 4th gtr	+ 7,603 + 5,591 + 2,328 + 9,843	+13,271 +11,999 +11,725 +13,851	$\begin{array}{c} & 322 \\ & 1,170 \\ & 495 \\ + & 724 \end{array}$	1,759 1,554 4,681 + 128	3,588 3,684 4,221 4,860	9,844 2,321 7,316 5,353	197 484 2,120 2,982	9,648 1,838 5,195 2,371	2,242 + 3,270 4,988 + 4,490	+ 1,732 + 132 1,444 2,857	510 + 3,401 6,432 + 1,633	 	510 + 3,401 6,432 5,597
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 5,271 + 1,927 - 971 + 3,574	+10,555 + 9,208 + 8,270 + 9,243	154 751 192 90	1,365 2,428 4,549 458	- 3,765 - 4,102 - 4,500 - 5,122	1,475 7,441 + 1,279 4,242	3,311 5,301 5,483 2,735	+ 1,836 2,140 + 6,762 1,507	+ 3,797 5,514 + 308 669	+ 1,202 + 1,561 2,994 + 90	+ 4,998 3,953 2,686 578	+ 5,480	+ 4,998 3,953 2,686 + 4,901
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 3,494 + 2,334 868 + 4,730	+ 8,626 + 7,600 + 8,453 + 9,790	+ 234 + 254 - 745 + 49	1,295 904 3,852 535	4,071 4,615 4,725 4,574	+ 6,593 5,997 + 4,663 5,048	855 38 + 2,628 2,052	+ 7,448 5,958 + 2,035 2,996	+10,087 3,662 + 3,794 318	306 + 81 331 556	+ 9,781 3,581 + 3,463 873		+ 9,781 3,581 + 3,463 8,362
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 2,265 + 2,598 - 4,716 + 8,436	+ 8,905 + 9,462 + 7,958 +12,112	669 522 254 + 410	1,962 1,788 7,215 + 364	4,009 4,553 5,205 4,450	3,673 5,672 + 4,862 + 4,517	1,170 6,878 3,000 1,828	2,503 + 1,206 + 7,862 + 6,345	1,408 3,074 + 147 +12,952	+ 2,004 + 1,666 215 1,621	+ 596 - 1,408 - 68 +11,331	  7.880	+ 596 1,408 68 + 3,451
1978 1st qtr 2nd qtr <b>p</b>	+ 3,219 + 4,515	+ 8,687 +10,255	+ 727 + 531	— 959 — 1,384	5,237 4,886	+ 1,570 4,618	+ 3,151 — 5,051	— 1,581 + 433	+ 4,789 — 103	243 4,020	+ 4,546 4,123		+ 4,546 4,123
1976 July Aug. Sep. Oct. Nov. Dec.	573 2,231 + 1,936 + 1,549 + 1,994 + 1,187	+ 2,579 + 1,198 + 4,676 + 3,566 + 2,972 + 3,252	$\begin{array}{cccc} & 414 \\ & 153 \\ & 178 \\ + & 180 \\ & 202 \\ + & 71 \end{array}$	1,040 1,616 1,196 714 + 454 275		— 2 + 5,191 — 527 — 25 — 4,178 — 844	+ 886 + 1,765 24 913 + 198 1,337	888 + 3,426 503 + 888 4,376 + 492	575 + 2,961 + 1,409 + 1,524 2,184 + 343	439 + 414 306 + 519 415 659	- 1,014 + 3,374 + 1,103 + 2,043 - 2,600 - 316	  7,489	
1977 Jan, Feb, March April May June July Aug, Sep, Oct, Nov, Dec,	$\begin{array}{r} - & 346 \\ + & 385 \\ + & 2,225 \\ + & 989 \\ + & 1,163 \\ + & 447 \\ - & 2,130 \\ - & 1,394 \\ - & 1,191 \\ + & 3,492 \\ + & 1,664 \\ + & 3,280 \end{array}$	$\begin{array}{r} + \ 1,981 \\ + \ 2,728 \\ + \ 4,196 \\ + \ 2,934 \\ + \ 3,628 \\ + \ 2,900 \\ + \ 1,746 \\ + \ 2,532 \\ + \ 3,680 \\ + \ 4,807 \\ + \ 3,083 \\ + \ 4,221 \end{array}$	$\begin{array}{ccccc} - & 250 \\ + & 56 \\ - & 475 \\ - & 341 \\ - & 120 \\ + & 262 \\ - & 126 \\ - & 389 \\ + & 400 \\ - & 302 \\ + & 311 \end{array}$	654 547 760 476 317 995 2,196 2,994 2,994 2,994 + 259 + 222	1,422 1,852 735 1,408 1,807 1,807 1,807 1,807 1,807 1,598 1,598 1,598 1,475	1,702 504 1,463 1,633 1,814 2,225 + 5,415 + 1,149 1,702 + 627 + 1,217 + 2,673	917 + 347 600 2,309 2,176 2,393 840 1,626 1,626 1,502 1,480 + 1,154	786 852 865 + 362 + 168 + 6,254 + 1,683 76 + 2,129 + 2,697 + 1,519	2,048 119 + 760 644 651 1,779 + 3,284 245 2,893 + 4,119 + 2,880 + 5,953	$\begin{array}{rrrrr} + & 1,616 \\ + & 428 \\ - & 40 \\ - & 252 \\ + & 269 \\ + & 1,649 \\ - & 1,318 \\ - & 242 \\ + & 1,346 \\ - & 1,592 \\ - & 498 \\ + & 469 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		$\begin{array}{cccc} - & 432 \\ + & 309 \\ + & 719 \\ - & 896 \\ - & 383 \\ - & 130 \\ + & 1,966 \\ - & 487 \\ - & 1,547 \\ + & 2,527 \\ + & 2,382 \\ - & 1.458 \end{array}$
1978 Jan. Feb. March April May June <b>p</b>	359 + 694 + 2,883 + 1,557 + 771 + 2,187	+ 1,898 + 2,601 + 4,188 + 3,251 + 3,040 + 3,964	+ 178 + 396 + 153 + 117 + 291 + 123	115 429 415 315 169 900	2,320 1,874 1,043 1,496 2,390 1,000	+ 809 + 1,360 - 599 - 484 - 2,934 - 1,201	+ 1,778 + 201 + 1,172 - 1,223 - 2,195 - 1,634	970 + 1,159 1,771 + 739 740 + 433	+ 450 + 2,055 + 2,284 + 1,073 - 2,163 + 986	+ 1,322 + 203 1,768 2,733 914 372	+ 1,772 + 2,258 + 516 1,660 3,077 + 614		+ 1,772 + 2,258 + 516 - 1,660 - 3,077 + 614

Discrepancies in the totals are to rounding. 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 commission processing. - 3 Excluding expenditure on freight and insurance costs contained in the c.i.f. import value. See footnote 5. - 5 Net errors and omissions on current and capital accounts (= balancing item);

short-term fluctuations mainly due to seasonal factors and to changes in the terms of payment. Figures for June 1978 are preliminary and not fully comparable with previous years; they contain, for instance, unrecorded capital transactions (especially trade credits). – 6 Overall balance on current and capital accounts including balancing item. – 7 Contra-entry to changes in the Bundesbank's external position which do not stem from current and capital transactions: mainly allocation of IMF special drawing rights and alterations of the value of the Bundesbank's external position, expressed in DM, due to changes in parity. – 8 Change in the Bundesbank's net external assets including German reserve position in IMF and special drawing rights; see also footnote \* to Table IX, 6. – p Provisional.

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

					1978						1977
		1975	1976	1977	Мау	June	Jan./June	Мау	June	Jan./June	Per- centage of total exports
Group of countries / country		DM million						Percentage	change on pr	evious year	or imports
All countries 1	Exports Imports Balance	221,589 184,313 +37,276	256,642 222,173 +34,469	273,614 235,178 +38,436	22,483 19,443 + 3,040	25,622 21,658 + 3,964	139,317 120,374 +18,943	— 1.2 + 1.6	+ 9.8 + 6.0	+ 3.5 + 3.5	100 100
I. Western industrial countries	Exports Imports Balance	152,580 131,736 +20,844	181,503 157,235 +24,268	193,427 167,006 +26,421	15,986 14,206 + 1,780	18,436 16,183 + 2,253	100,112 88,002 +12,110	1.6 + 3.2	+12.9 +11.3	+ 4.1 + 7.0	70.7 71.0
A. EEC member countries of which	Exports Imports Balance	96,542 91,261 + 5,281	117,312 107,099 +10,213	122,817 113,344 + 9,473	10,518 9,650 + 868	11,756 10,931 + 825	64,652 59,730 + 4,922	+ 1.5 + 2.3	+11.2 +11.6	+ 3.9 + 6.3	44.9 48.2
Belgium- Luxembourg	Exports Imports Balance	16,866 15,743 + 1,123	20,266 19,102 + 1,164	21,502 19,557 + 1,945	1,898 1,588 + 310	1,996 1,953 + 33	11,616 10,197 + 1,419	+ 3.0 - 3.6	0.3 +10.3	+ 4.7 + 2.2	7.9 8.3
Denmark	Exports Imports Balance	4,636 2,801 + 1,835	6,649 3,342 + 3,307	6,025 3,568 + 2,457	480 322 + 158	551 325 + 226	2,978 1,983 + 995	- 5.3 +32.4	+14.6 + 5.8	+ 0.0 +22.6	2.2 1.5
France	Exports Imports Balance	25,962 22,147 + 3,815	33,666 25,831 + 7,835	33,643 27,306 + 6,337	2,786 2,218 + 568	3,335 2,656 + 679	17,602 14,439 + 3,163	3.9 5.4	+17.6 +18.1	+ 2.5 + 5.0	12.3 11.6
United Kingdom	Exports Imports Balance	10,095 6,939 + 3,156	12,184 8,539 + 3,645	14,608 10,449 + 4,159	1,461 1,055 + 406	1,457 1,014 + 443	8,188 5,750 + 2,438	+ 35.8 + 34.7	+16.7 +20.4	+16.5 +19.8	5.3 4.5
Italy	Exports Imports Balance	16,190 17,228 — 1,038	18,998 18,900 + 98	18,730 20,729 — 1,999	1,586 1,839 — 253	1,811 2,191 380	9,599 11,119 1,520	3.8 + 4.5	+ 9.6 +17.8	2.5 +10.3	6.8 8.8
Netherlands	Exports Imports Balance	22,192 25,731 3,539	24,845 30,585 5,740	27,529 30,825 — 3,296	2,228 2,553 — 325	2,521 2,704 183	14,192 15,789 1,597	4.4 1.4	+ 9.7 + 0.8	+ 3.3 + 1.7	10.1 13.1
B. Other European countries	Exports Imports Balance	33,508 16,611 +16,897	39,730 20,847 +18,883	42,195 23,651 +18,544	3,174 2,132 + 1,042	3,695 2,497 + 1,198	20,372 13,546 + 6,826	8.9 +22.6	+11.1 +34.5	— 1.0 +23.6	15.4 10.0
of which Finland	Exports Imports Balance	2,413 1,175 + 1,238	2,494 1,557 + 937	2,247 1,949 + 298	142 166 — 24	160 158 + 2	960 984 24	39.8 +13.3	- 6.8 - 8.4	15.8 + 5.0	0.8 0.8
Norway	Exports Imports Balance	3,488 1,870 + 1,618	3,955 2,358 + 1,597	3,904 2,793 + 1,111	235 305 — 70	263 312 49	1,615 2,098 — 483	38.4 +83.2	12.8 + 54.5	20.1 +70.3	1.4 1.2
Austria	Exports Imports Balance	9,825 3,789 + 6,036	12,544 5,150 + 7,394	14,545 6,101 + 8,444	1,106 528 + 578	1,299 640 + 659	7,026 3,366 + 3,660	4.4 +13.7	+16.4 +38.7	+ 4.9 +20.8	5.3 2.6
Sweden	Exports Imports Balance	8,098 4,253 + 3,845	9,027 4,706 + 4,321	8,767 4,833 + 3,934	582 442 + 140	663 502 + 161	3,703 2,561 + 1,147	—15.8 +15.5	— 5.7 +21.3	—18.7 + 5.9	3.2 2.1
Switzerland	Exports Imports Balance	9,568 5,471 + 4,097	11,577 6,965 + 4,612	12,574 7,859 + 4,705	1,098 683 + 415	1,297 877 + 420	6,986 4,480 + 2,506	+ 9.6 +19.1	+27.3 +47.8	+15.0 +26.6	4.6 3.3
C. Non-European countries	Exports Imports Balance	22,530 23,864 — 1,334	24,461 29,289 — 4,828	28,415 30,011 1,596	2,294 2,424 — 130	2,935 2,755 + 230	15,038 14,726 + 362	4.1 6.5	+22.4 4.9	+13.3 2.8	10.4 12.8
of which Japan	Exports Imports Balance	2,351 4,295 — 1,944	2,796 5,437 — 2,641	3,014 6,493 3,479	301 594 293	310 603 — 293	1,689 3,406 — 1,717	+11.2 + 2.7	+26.8 + 6.1	+18.8 + 8.6	1.1 2.8
Canada	Exports Imports Balance	1,915 1,754 + 161	2,018 2,322 — 304	2,195 2,343 148	157 139 + 18	198 151 + 47	1,118 870 + 248	—30.5 —24.0	2.0 36.6	+ 2.8 18.3	0.8 1.0
United States	Exports Imports Balance	13,146 14,226 1,080	14,413 17,556 — 3,143	18,199 17,020 + 1,179	1,439 1,317 + 122	1,991 1,650 + 341	9,754 8,438 + 1,316	— 1.8 —11.6	+24.2 2.6	+17.6 — 5.1	6.7 7.2
<ol> <li>Centrally planned economies</li> </ol>	Exports Imports Balance	17,425 8,661 + 8,764	17,432 10,976 + 6,456	16,704 11,370 + 5,334	1,437 881 + 556	1,698 1,043 + 655	8,699 5,773 + 2,926	+ 4.9 + 2.1	+ 40.1 + 11.9	+10.2 +11.7	6.1 4.8
III. OPEC countries 2	Exports Imports Balance	16,703 20,222 — 3,519	20,731 24,408 — 3,677	24,926 23,477 + 1,449	2,014 1,669 + 345	2,197 1,501 + 696	11,978 9,472 + 2,506	1.4 18.3	— 8.6 —21.2	+ 0.9 20.5	9.1 10.0
<li>IV. Developing countries 3 (excluding OPEC countries)</li>	Exports Imports Balance	34,189 23,458 +10,731	36,200 29,292 + 6,908	37,732 33,085 + 4,646	2,988 2,672 + 316	3,224 2,913 + 311	18,170 17,039 + 1,131	— 1.8 + 9.4	— 2.9 — 4.1	0.8 + 1.4	13.8 14.1
A. European countries	Exports Imports Balance	14,465 6,861 + 7,604	15,122 8,276 + 6,846	15,912 8,532 + 7,380	1,192 687 + 505	1,271 822 + 449	7,089 4,602 + 2,487	—12.2 + 7.0	13.2 + 8.6	—11.1 + 9.0	5.8 3.6
B. Non-European countries	Exports Imports Balance	19,724 16,597 + 3,127	21,078 21,016 + 62	21,820 24,554 — 2,734	1,796 1,985 — 189	1,953 2,091 — 138	11,081 12,437 — 1,356	+ 6.6 +10.2	+ 5.3 8.3	+ 7.2 1.2	8.0 10.5

\* Compiled from the official foreign trade statistics. From 1976 including electricity. Exports by country of destination, imports by country of origin. A more detailed breakdown of the regional structure of foreign trade is contained in the Statistical Supplements of the Monthly Reports of the Deutsche Bundesbank, Series 3, Balance of payments statistics, Table 2 (c). – 1 Including fuel and other supplies for ships and aircraft. – 2 OPEC (Organization of Petroleum Exporting Countries): Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia,

United Arab Emirates and Venezuela. - 3 Countries attributed to developing countries according to the list of countries of the Development Assistance Committee (DAC) with OECD.

### 3. Services

DM million								<u></u>			
						Government	services	Other servic	es		
									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
1971 1972 1973 1974 1975 1976 1977	1,570 3,197 5,559 7,865 8,799 6,586 10,602	6,957 8,574 11,463 12,211 13,926 14,211 16,199	+ 4,253 + 4,179 + 4,431 + 5,880 + 5,951 + 5,697 + 5,983	$\begin{array}{rrrrr} + & 13 \\ - & 166 \\ - & 164 \\ - & 208 \\ - & 428 \\ + & 9 \\ + & 181 \end{array}$	$\begin{array}{r} + & 760 \\ + & 1,061 \\ + & 1,555 \\ - & 173 \\ + & 1,214 \\ + & 2,430 \\ + & 537 \end{array}$	+ 5,563 + 5,662 + 6,070 + 5,953 + 6,169 + 6,715 + 6,307	+ 6,582 + 6,900 + 7,099 + 7,420 + 7,838 + 8,364 + 8,259	5,202 5,359 5,987 7,106 7,779 7,226 7,412	2,630 2,599 2,891 3,907 4,281 4,419 4,668	937 900 1,058 1,058 1,256 1,264 1,462	1,248 1,504 1,392 1,347 1,429 1,073 1,111
1977 1st atr 2nd atr 3rd atr 4th atr	1,962 1,788 7,215 + 364	2,781 3,512 7,308 2,597	+ 1,633 + 1,596 + 1,277 + 1,478	11 + 106 + 0 + 86	58 + 254 673 + 1,014	+ 1,515 + 1,636 + 1,229 + 1,928	+ 1,769 + 2,140 + 2,058 + 2,292	2,259 1,868 1,740 1,545	1,233 1,057 1,201 1,176	411 336 332 383	452 405 205 48
1978 1st qtr 2nd qtr <b>p</b>	959 1,384	3,104 3,892	+ 1,550 + 1,314	+ 111 + 95	+ 880 + 879	+ 1,909	+ 2,197 + 2,176	2,303	1,224	— 439 ·	— 273 ·
1977 July Aug. Sep. Oct. Nov. Dec. 1978 Jan.	$\begin{array}{r} - 2,196 \\ - 2,024 \\ - 2,995 \\ - 118 \\ + 259 \\ + 222 \\ - 115 \end{array}$		+ 405 + 419 + 452 + 577 + 510 + 391 + 570	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 608 + 173 - 1,454 + 163 + 176 + 675 + 599	+ 159 + 647 + 423 + 625 + 775 + 528 + 700	+ 681 + 697 + 680 + 711 + 819 + 762 + 742	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Feb. March April May June <b>p</b>		- 962 - 867 - 1,255 - 1,168 - 1,204 - 1,520	$\begin{array}{r} + & 576 \\ + & 473 \\ + & 506 \\ + & 412 \\ + & 472 \\ + & 430 \end{array}$	+ 0 + 0 + 31 + 10 + 65 + 20	+ 535 + 52 + 229 + 482 + 152 + 245	+ 700 + 659 + 549 + 547 + 696	+ 700 + 755 + 654 + 737 + 785			- 210 - 78 - 159 - 193 - 193	

1 Excluding expenditure on freight and insurance, which is contained in the c.i.f. import value, but including receipts of German seagoing ships and of German insurance enterprises from services

4. Transfer payments (unilateral transfers)

rendered in connection with trade in goods. – 2 Receipts in respect of deliveries made and services rendered. – 3 Without remuneration of foreign workers, who from the economic point of

view are considered residents; wage remittances by foreign workers to their home countries are there-fore shown under transfer payment. - **p** Provisional. Discrepancies in the totals are due to rounding.

		Private 1				Official 1					
								International organisation	3		
Period	Total	Total	Remit- tances by foreign workers 2	Mainte- nance pay- ments	Other pay- ments	Total	Indemnifi- cation	Total	of which European Communi- ties	Pen- sions 3	Other payments
1971 1972 1973 1974 1975 1976 1977	11,497 14,009 15,842 16,353 17,489 17,985 18,217				320 96 96 229 458 618 560		1,620 1,853 1,832 1,876 1,930 1,695 1,785	1,127 2,173 2,848 2,603 4,649 4,776 4,300	569 1,585 2,266 1,982 3,819 3,745 3,228	866 1,122 1,339 1,982 2,995 3,340	
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	4,009 4,553 5,235 4,450		1,500 1,500 1,800 1,600		109 231 161 58	2,091 2,508 2,857 2,411		788 957 1,646 910	322 816 1,326 764	707 1,098 734 800	
1978 1st qtr 2nd qtr <b>p</b>	5,237 4,886	1,998 2,032	1,450 1,450	399 349	— 149 — 232	3,239 2,854	409 417	2,021 1,119	— 1,518 — 770	720 1,194	
1977 July Aug. Sep. Oct. Nov. Dec.	1,942 1,776 1,487 1,598 1,377 1,475	802 842 703 731 617 691	600 600 600 550 550 550	139 138 109 119 103 160	63 102 + 7 62 13 + 19	1,139 934 784 856 760 784	152 157 155 157 168 189	737 534 374 410 305 196	581 458 287 360 295 110	269 220 245 255 299 247	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
1978 Jan. Feb. March April May June <b>p</b>		666 649 683 662 720 650	500 450 500 500 500 450	119 134 146 118 117 114	46 65 37 43 104 86		137 135 136 135 134 148	1,237 807 + 22 330 792 + 3	952 740 + 174 171 770 + 171	280 220 220 244 720 230	6 2 12 12 + 2

1 Transfer payments are classified as "Private" or "Official" according to the sector to which the German party concerned belongs. - 2 Estimated;

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

pension insurance funds. - p Provisional. Discrepancies in the totals are due to rounding.

### 5. Capital transactions with the rest of the world\* °

DM million	1			<u>.</u>			1				
				1977		,	1978	1	1		· · · · ·
Item	1975	1976	1977	2nd qtr	3rd gtr	4th qtr	1st qtr	2nd qtr p	April	May	June p
A. Long-term capital transactions		1									
<ol> <li>Private capital transactions</li> </ol>											
(1) Total net German investment abroad (increase:) Direct investment Shares	21,875 4,940 2,191		22,236 6,412 2,686	- 8,085 - 1,095 - 374	5,304 1,780 548	5,359 2,065 902	3,798 1,190 471	6,696 2,083 739	1,892 666 83	- 626 - 207	- 1,69 - 79 - 40
Other capital interests Advances and loans Portfolio investment	2,021 729 2,629	3,166 756 915	2,902 824 5,407	— 598 — 124 — 2,437	- 724 - 508 - 1,027	1,112 50 1,451	826 + 107 1,457	934 409 2.120	- 299 - 285 - 664	- 337 - 82 - 1,502	- 29 - 4 + 4
Shares	- 1,203	+ 403	— 873	- 162	- 203	- 499	397	- 340	- 184	- 149	-
Investment fund units Bonds	- 41	+ 36	+ 17	- 6	+ 2	+ 14	+ 0	+ 1	- 0	— O	+
Advances and loans	- 1,384	- 1,354 - 9.965	- 4,551 - 9,856	2,269 4,384	826	966	1,060	1,780	- 479	1,353	+ - 8
Other capital movements	- 500	- 496	- 562	— 4,364 — 168	- 2,364	- 162	- 138	- 2,336	- 521 - 41	- 53	
(2) Total net foreign investment in the Federal Republic of Germany (increase: +)	+ 3,882	+14,830	+11,031	+ 1,501	+ 2,586	+ 4,932	+ 7,702	+ 2,309	+ 974	+ 1,051	+ 28
Direct investment Shares	+ 3,090 + 333	+ 3,852 + 540	+ 3,345 + 528	+ 705	+ 980	+ 910	+ 1,110	+ 396	+ 272	+ 52	+ 7
Other capital interests 1	+ 2,892	+ 3,337	+ 528	+ 50 + 416	+ 310 + 558	+ 157 + 389	216 + 1,039	+ 551	- 19 + 306	- 10 + 132	+ 2
Advances and loans	— 134	- 25	+ 1,073	+ 239	+ 112	+ 363	+ 287	+ 148	15	- 70	- 6
Portfolio investment	- 1,571	+ 4,766	+ 2,284	+ 300	+ 655	+ 1,515	+ 2,205	- 472	+ 68	337	20
Shares and investment fund units Bonds	+ 1,872	+ 1,637 + 3.129	+ 1,597 + 687	+ 195 + 105	+ 246 + 409	+ 546 + 969	+ 977 + 1.228	+ 274	+ 66	+ 33	+ 1
Advances and loans	+ 2,405	+ 6,274	+ 5,465	+ 512	+ 969	+ 2,525	+ 4,415	+ 2,426	+ 2 + 636	- 370 + 1,363	+ 4
Other capital movements	- 42	- 61	- 64	- 17	- 18	- 18	- 27	- 40	- 2	- 26	
Balance	—17,993	— 2,726		6,584	- 2,717	- 427	+ 3,905	- 4,387	918	- 2,056	1,41
II. Official capital transactions of which	+ 1,162	+ 2,408	— 1,670	294	— 282	— 1,401	— 753	- 664	— 305	138	— 22
Financial assistance to developing countries 2	1,923	1,407	1,313	96	- 422	361	726	527	170	165	— 19
Overall balance of long-term capital transactions (I plus II)		— 317		— 6,878	3,000	— 1,828	+ 3,151	5,051	1,223	2,195	— 1,63
B. Short-term capital transactions											
(1) Banks 3											
Assets Liabilities		- 2,691	+ 2,090	+ 711	+ 2,287	- 7,519	+ 3,442	+ 1,192	+ 3,498	- 787	- 1,5
	+10,776	+ 9,422	+ 6,765	+ 1,928	+ 1,437	+12,181	6,587	- 860	1,269	- 850	+ 1,25
Balance (2) Enterprises	2,261	+ 6,731	+ 8,855	+ 2,639	+ 3,724	+ 4,662	— 3,145	+ 332	+ 2,229	- 1,637	26
"Financial credits" 3 Assets	1 007		100								
Liabilities	1,287 + 3,767	- 2,046 + 2,012	— 433 + 8,981	+ 201 + 949	+ 145 + 2,760	+ 88 + 2,729	- 496 + 1,200	87 981	+ 404 — 1,410	- 1,131 - 27	+ 64 + 45
Balance Trade credits	+ 2,480	34	+ 8,548	+ 1,150	+ 2,905	+ 2,817	+ 704	- 1,068	- 1,006	- 1,158	+ 1,09
Assets Liabilities	— 2,297 + 6,363	—10,739 + 5,085	— 6,546 + 2,659	4,154 + 1,433	+ 1,103 — 248	— 1,335 + 1,368	— 385 — 144	— 704 + 1,473	474 196	230 + 1,669	
Balance	+ 4,066	- 5,654	- 3,887	- 2,721	+ 855	+ 33	- 529	+ 769	- 670	+ 1,439	
Other	- 23	+ 3	- 98	- 151	+ 87	+ 15	56	153	+ 10	111	- 5
Balance	+ 6,524	- 5,685	+ 4,564	- 1,722	+ 3,847	+ 2,865	+ 118	- 452	- 1,666	+ 170	+ 1,04
(3) Official 4	+ 688	- 517	508	+ 289	+ 290	— 1,182	+ 1,446	+ 553	+ 176	+ 728	- 35
Overall balance of short-term capital transactions	+ 4,952	+ 528	+12,910	+ 1,206	+ 7,862	+ 6,345	- 1,581	+ 433	+ 739	- 740	+ 43
C. Balance of all statistically recorded capital movements (A plus B) (net capital exports:)		+ 211	+ 34	- 5,672	+ 4,862	+ 4,517	+ 1,570	— 4 618	484	2,934	1,20

' Increase in assets and decrease in liabilities: -, decrease in assets and increase in liabilities: +. -<sup>2</sup> Figures for 1977 revised. - 1 Mainly interests in private limited companies. - 2 "Bilateral" loans, as well as (multilateral) payments channelled to developing countries through international organisations. - 3 The data on banks and enterprises ("financial credits") are net changes, derived from totals (Tables IX, 7 and 8) after adjustment for purely statistical changes. - 4 Chiefly concerning change in the Federal Government's assets resulting from prepayments on defence imports and in the Federal Government's liabilities to the European Communities on so-called deposit accounts. – n Provisional

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

## 6. External position of the Deutsche Bundesbank\* (a) Levels

DM	million

DM million													
		A. Monetar	y reserves					B. Loans a	nd other cla		rest of the w	orid	Memo item:
				Reserve position in the Interna-	Foreign cu balances	rrency			Loans in	Claims arising from foreign			External assets of the
End of	Net external			tional Monetary Fund and special		of which US dollar	External		connec- tion with EEC me- dium-term	exchange offset agree- ments with	Other loans to foreign monetary	Loans to World	Bundes- bank, not included in the external
year or month	position (A plus B)	Total (net)	Gold	drawing rights 1	Total 2	invest- ment 3	liabilities 2	Total	monetary assistance	U.S.A. and U.K.	author- ities	Bank 4	position 5
1971 6 1972 6 1973 6	59,345 74,433 90,535	55,036 69,953 86,255	14,688 13,971 14,001	5,581 6,712 8,354	37,641 52,224 65,823	37,413 51,965 65,549	2,874 2,954 1,923	4,309 4,480 4,280		2,000 1,993 1,808	125 22	2,184 2,465 2,471	176 
1974 6 1975 6 1976 6	81,239 84,548 85,766	69,603 72,745 73,918	14,002 14,002 14,002	8,055 9,309 10,650	49,748 51,303 52,004	49,513 51,057 51,826	2,202 1,869 2,738	11,636 11,804 11,848	1,170 1,273 1,147	3,190 4,102 3,322	4,809 3,926 4,838	2,471 2,468 2,502 2,541 2,518	-
1977 <b>6</b> 1977 April	88.249 85.466	78,994 73,760	14.065 14.034	8.595 11.017	58,310 51,015	55,239 50,779	1,977 2,307	9.256 11.706	1.022	1.884 2.946	3.833 5,072	2.518	-
May June	85.083 84,954	73.377 72,871	14.034 14.034 14,034	11,469 10,893	51,269 50,092	51,029 49,887	3.395 2,149	11,706 12,083	1,147 1,147	2.946 2,946	5,072 5,449	2,541 2,541	=
July Aug. Sep.	86,920 86,432 84,885	75,160 74,672 74,296	14,034 14,034 14,034	10,570 10,130 9,430	52,525 52,733 53,642	52,312 52,522 53,436	1,970 2,225 2,810	11,760 11,760 10,589	1,147 1,147 1,147	2,589 2,589 2,589 2,589	5,483 5,483 4,321	2,541 2,541 2,533	=
Oct. Nov. Dec. 6	87,412 89,795 88,249	76,823 79,206 78,994	14,034 14,034 14,065	9,381 9,329 8,595	56,049 58,601 58,310	55,837 58,075 55,239	2,642 2,758 1,977	10,589 10,589 9,256	1,147 1,147 1,022	2,589 2,589 1,884	4,321 4,321 3.833	2,533 2,533 2.518	
1978 Jan. Feb. March	90.021 92,280 92,795	80.766 83,070 84,914	14,065 14,065 14,065	8.275 8,179 7,738	61.038 63,387 65,433	58,780 62,769 65,247	2.613 2,561 2,322	9,209	1.022 1,022 774	1.884 1,884 1,884	3.833 3,786 2,723	2.518 2,518 2,501	=
April May June	91,135 88,058 88,672	83,299 80,250	14,065 14,065 14,065	7,334 7,278 7,121	64,037 61,628 62,895	63,979 61,576 62,858	2,138 2,722 2,900	7,837 7,808	774 774 519	1,884 1,884 1,884	2,678 2,649 2,586	2,501 2,501 2,501	=
July p	89,171	83,790	14,065	7,031	65,547	65,505	2,854	5,380	519	1,884	477	2,501	
							<u> </u>						

# (b) Supplementary figures on "Reserve position in the International Monetary Fund and special drawing rights"

#### DM million

	Reserve posit	ion in IMF and	special drawi	ng rights				Memorandum	Items:	
		Reserve posit			Special drawi	ng rights		German quot	a in IMF 9	
			Bundesbank I	oans						
	Total	Drawing rights within reserve tranche <b>7</b>	under "General Arrange- ments to Borrow" 8	for financing the oil facilities	Total	Allocated	Accepted	Sub- scription	Payments to IMF	Uncalled DM assets of IMF 10
End of year or month	1	2	3	4	5	6	7	8	9	10
1971 1972 6 1973 6 1973 6 1975 6 1976 6 1977 6 1977 April May June July Aug. Sep. Oct. Nov. Dec. 6 1978 Jan. Feb.	5,581 6,712 8,354 8,055 9,309 10,650 8,595 11,017 11,469 10,893 10,570 10,130 9,430 9,381 9,329 8,595 8,275 8,179	3,917 3,900 3,886 3,807 4,394 4,207 2,951 4,098 4,206 3,854 3,504 3,554 3,554 3,554 3,253 3,223 3,223 3,225 3,2555 3,255 3,255 3,2555 3,255 3,25			4,442 3,804 3,356 3,307 3,279 3,008 2,691 2,625	1,364 1,855 1,746 1,600 1,665 1,489 1,489 1,489 1,489 1,489 1,489 1,489 1,489 1,489 1,489 1,489 1,489 1,489 1,387	299 958 2,721 2,647 2,789 3,307 1,621 3,064 2,971 2,953 2,315 1,867 1,818 1,790 1,621 1,304 1,238 1,208	5,856 5,472 5,152 4,720 4,912 4,392 4,091 4,091 4,091 4,091	1,464 1,368 1,288 1,180 1,228 1,098 1,098 1,098 1,098 1,098 1,098 1,098 1,098 1,098 1,098 1,098 1,098 1,098 1,023 1,023	2,453 2,532 2,538 2,627 3,166 3,109 1,928 3,001 3,108 2,756 2,450 2,450 2,450 2,450 2,450 2,450 2,450 2,450 2,450 2,450 2,450 2,450 2,450 2,450 2,453 2,155 2,155 2,130 1,928 1,925 1,896 1,805 1,805 1,805 1,805 1,805 1,805 1,805 1,805 1,805 2,152 2,532 2,532 2,532 2,532 2,532 2,532 2,532 2,532 2,532 2,532 3,166 2,627 3,166 2,627 3,166 2,627 3,166 2,627 2,756 2,757 2,756 2,757 2,756 2,757 2,756 2,757 2,756 2,757 2,756 2,757 2,756 2,757 2,756 2,756 2,756 2,756 2,756 2,756 2,756 2,756 2,756 2,756 2,756 2,756 2,450 2,756 2,450 1,928
March April May June	7,738 7,334 7,278 7,121	2,624 2,620 2,552 2,493	1,223 1,223 1,223	1,413 1,413 1,413	2,078 2,091 1,993	1,387 1,387 1,387	691 704 606	5,478 5,478 5,478	1,370 1,370 1,370	1,250 1,182 1,123
July	7,031	2,526	1,171	1,413	1,921	1,387	535	5,478	1,370	1,156

### (c) Changes

DM million	1													
			B. Monetary	Gold	and e	xternal cla			C. Loans a	nd other clai	ms on the re Claims	st of the wor		
Period	Net external assets; in- crease: + (A plus B plus C)	A. Valuation adjustment of the external position 11	Total (net in- crease: +)	(incre Gold	ase: -	+) Reserve position in IMF and special drawing rights	Foreign currency balances	External liabilities (in- crease:)	)   Total	Loans in connec- tion with EEC me- dium-term monetary assistance	arising from foreign exchange offset agreements with U.S.A. and U.K.	Other loans to foreign monetary authorities	Loans to Wor Bank	
1971 1972 1973 1974 1975 1976 1976	+10,986 +15,195 +16,149 9,137 + 3,260 + 1,301 + 2,570		+16,875 +16,137 +26,444 10,188 	+ + + +	354 105 30 0 — 64	+ 1,26 + 1,50 + 1,98 + 36 + 90 + 2,49 - 1,42	4 +14,607 2 +23,401 8 -10,248 6 - 2,904 5 + 6,069	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	+ 173 - 15 + 8,282 - 554 + 1,102	+ 1,283	200 7 8 + 1,688 + 563 395 1,151	$ \begin{array}{r} + & 36 \\ - & 102 \\ - & 22 \\ + & 5,308 \\ - & 1,145 \\ + & 1,443 \\ - & 517 \\ \end{array} $	+++++	271 282 15 4 28 53 9
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,998 - 3,953 - 2,686 + 4,901	+ 5,480	+ 6,143 4,515 2,715 578			+ 50	0 4,608	+ 33 - 215	+ 563 + 28		+ 563	1,145   	+	 28
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 9.781 3,581 + 3,464 8,362	  	+ 7,806 3,994 + 4,753 877			+ 1,07 + 1,10 + 24 + 7	8 5,114 1 + 5,037	+ 12	2 + 412 5 - 1,290	 	— <u>—</u> — 395 —	+ 1,936 + 412 910 + 4	++	39 14
1977 1st atr 2nd atr 3rd atr 4th atr	$ \begin{array}{r} + 596 \\ - 1,408 \\ - 68 \\ + 3,451 \end{array} $	 	+ 738 1,785 + 1,426 +11,749	+	33  31	+ 38 14 1,40 20	3 - 1,329 3 + 3,550	314	+ 377 - 1,494		376 357 418	+ 234 + 377 - 1,128 -	_	9
1978 1st qtr 2nd qtr <b>p</b>	+ 4,546 — 4,123	=	+ 5,920 3,732		_	- 85 - 61				— 247 — 255	_	— 1,110 — 136	-	17
1975 April May June July Aug. Sep. Oct. Nov. Dec.	2,587 702 664 312 610 + 1,069 634 + 4,467					+ 57	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	+ 28		+ 563		+	  28
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{r} + & 113 \\ + & 1,840 \\ + & 7,828 \\ - & 1,552 \\ - & 2,128 \\ + & 98 \\ - & 1,014 \\ + & 3,374 \\ + & 1,103 \\ + & 2,043 \\ - & 2,600 \\ - & 7,805 \end{array}$		$\begin{array}{cccc} - & 537 \\ + & 1,840 \\ + & 6,503 \\ - & 2,128 \\ - & & 314 \\ - & & 1,208 \\ + & 3,413 \\ + & 2,548 \\ + & 2,043 \\ - & & 2,600 \\ - & & 320 \end{array}$			- 3 + 34 - 5 + 14	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			+ 650 + 1,286 	+	
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+	33 	+ 48 + 48 57 32 44 70	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} + & 127 \\ + & 472 \\ - & 472 \\ - & 1,083 \\ + & 1,247 \\ + & 172 \\ - & 585 \\ - & 585 \\ + & 166 \\ - & 117 \end{array}$	- 127 + 377 - 323 - 1,171 1,171		376  357      	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		
1978 Jan. Feb. March April May June July <b>p</b>	+ 1.772 + 2.258 + 516 - 1.660 - 3.077 + 614 + 499		$\begin{array}{r} + 1.772 \\ + 2,305 \\ + 1,843 \\ - 1,615 \\ - 3,049 \\ + 932 \\ + 2,608 \end{array}$			44 40 5 15	$\begin{array}{c cccc} 6 & + 2,349 \\ 1 & + 2,045 \\ 4 & - 1,396 \\ 6 & - 2,409 \\ \end{array}$	+ 51 + 239 + 185 584 178	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	247  255 			-	 17 

\* Where items are expressed in foreign currency the totals here shown were converted at the prevailing parity rates up to May 10, 1971 (floating of the Deutsche Mark); from May 10, 1971 these totals were adjusted by adding or subtracting, as appropriate, the changes ascertained at transaction values. Since December 1971 the external position here shown has been valued at the end of the year in accordance with the provisions of the Companies Act, mutatis mutandis; the levels as at the end of the following year by adding or subtracting, as appropriate, the changes ascertained at transaction values. Separate account is taken of changes owing to measures of exchange rate policy; see column A, Table 6 (c). — 1 For breakdown see

Table (b). - 2 Including claims on and liabilities to European Monetary Cooperation Fund. - 3 Investment in medium-term claims on the U.S. Treasury as from the summer of 1971 (latest figure: US\$ 11 billion) does not affect net monetary reserves, because only existing paper was exchanged for other paper which - under an agreement according the right to call for repayment - may be returned should circumstances so demand. - 4 Excluding the claims on the World Bank which are included in the Bundesbank Return in the item "Securities" and in the balance of payments in official long-term capital transactions; see footnote 5. - 5 Chielly claims of the Bundesbank on World Bank in the form of securities. - 6 Change against previous return date Is partly attributable to the valuation adjustment of the Bundesbank's external position (e.g. after alteration of the exchange rate). – 7 Comprising subscription payments in cash and DM callings by IMF (cols. 9 plus 10). – 8 The credit line, expressed in Deutsche Mark, has amounted to DM 4 billion since 1962. – 9 Columns 9 plus 10 yield drawing rights within the reserve tranche (col. 2). – 10 For financing the IMF's DM sales to other countries. – 11 Including differences in valuation accounted for by foreign assets and liabilities not contained in the Bundesbank's external position (e.g. swap commitments towards German banks, foreign bills and forward contracts outstanding). – Discrepancies in the totals are due to rounding. – p Provisional.

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

(excluding Deutsche Bundesbank)

DM million														
		Short-terr	n assets								Short-teri	n liabilitie:	s 4	
	Balance of		Claims on	ı foreign bi	anks <b>1, 2</b>	Claims or non-bank								
End of period a under review li	short- term assets and liabilities	Total	Total	Balances payable on demand <b>6</b>	Time balances	Total	of which Book credits	Discount credits	Foreign notes and coins	Long- term assets, total <b>3</b>	Total	To foreign banks 1	To foreign non- banks 1	Long- term liabil- ities, total 5
1972 1973 1974 1975 1976 1977		16,877 26,165 37,294 50,215 51,874 47,944	14,602 24,239 34,443 46,256 46,697 42,319	3,969 5,852 6,390 5,847 7,377 6,850	10,506 18,304 27,958 40,125 39,063 35,246	2,112 1,776 2,689 3,758 4,997 5,452	1,815 1,630 2,479 3,238 4,117 3,796	297 146 210 520 880 1,656	163 150 162 201 180 173	33,284 30,646 35,316 52,032 64,061 76,794	31,757 33,909 35,281 46,753 55,028 59,737	25,783 27,187 28,264 33,750 40,467 43,100	5,974 6,722 7,017 13,003 14,561 16,637	8,656 9,339 11,040 13,373 18,455 23,576
1977 June July Aug. Sep. Oct. Nov. Dec.		44,691 42,484 40,891 42,209 43,253 45,827 47,944	39,474 37,451 35,987 36,858 38,209 40,519 42,319	6,816 6,917 6,643 6,832 6,818 7,155 6,850	32,428 30,351 29,175 29,828 31,193 33,168 35,246	4,877 4,740 4,665 5,143 4,859 5,121 5,452	3,613 3,434 3,291 3,774 3,445 3,604 3,796	1,264 1,306 1,374 1,369 1,414 1,517 1,656	340 293 239 208 185 187 173	71,038 71,541 72,532 73,870 74,569 76,624 76,794	48,032 49,236 48,528 49,262 51,021 55,545 59,737	36,254 36,266 34,958 35,569 36,533 39,794 43,100	11,778 12,970 13,569 13,693 14,488 15,751 16,637	20,484 20,815 21,104 21,142 21,614 22,317 23,576
1978 Jan. Feb. March April May June <b>p</b>	9,764 8,820 8,678 	43,326 44,096 43,776 40,672 41,750 43,031	37,988 38,828 38,190 35,064 36,023 37,069	7,268 7,283 6,995 7,100 7,298 7,127	30,527 31,372 30,991 27,718 28,491 29,642	5,163 5,092 5,353 5,358 5,424 5,617	3,530 3,475 3,652 3,566 3,586 3,586 3,737	1,633 1,617 1,701 1,792 1,838 1,880	175 176 233 250 303 345	77,390 77,616 78,744 80,100 81,945 82,533	53,090 52,916 52,454 51,545 50,959 52,003	40,073 39,285 38,244 38,403 38,398 39,772	13,017 13,631 14,210 13,142 12,551 12,231	25,797 26,908 28,044 28,880 30,279 30,703

\* Statistical increases and decreases have not been eliminated; assets also include the Reconstruction Loan Corporation's long-term external assets, changes in which are ascribed in the balance of payments to official capital transactions. For this reason the changes in totals are not comparable with the figures shown in Table IX, 5. Assets and liabilities in foreign currency are as a rule valued at middle rates. — 1 including the respective international organisa-

tions. - 2 Including "foreign bills acquired as money market investment". - 3 Including foreign securities and trade investments abroad. - 4 Including obligations (not to be entered in the balance sheet) resulting from security transactions under repurchase agreements; for lack of detailed statistics these obligations are included under foreign banks. -5 Including the working capital of the branches of foreign banks. - 6 As DM claims payable

on demand on foreign banks tend to contain, for bookkeeping reasons, a large number of debit balances in the course of the year, the position at the end of the previous year – largely adjusted by subsequent entries – has been used since the beginning of 1974 without modification as the position at the end of the period under review. – **p** Provisional.

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

DM million

		Short-terr	n assets			= =		Short-teri	m liabilitie:	3			Long-terr liabilities	
	Balance of short-		by curren	су	Claims on				by curren	су	Liabilities	s to		
End of year or month	term assets and liabilities	Total	Foreign currency	Deutsche Mark	foreign banks	foreign non- banks <b>1</b>	Long- term assets, total	Total	Foreign currency	Deutsche Mark	foreign banks <b>2</b>	foreign non- banks 1	Total	of which in foreign currency
1972 1973 1974 1975 1976 1977		2,690 2,513 4,125 5,303 7,213 7,646	1,209 1,056 1,471 1,984 3,196 3,426	1,481 1,457 2,654 3,319 4,017 4,220	518 508 1,173 1,174 2,144 2,448	2,172 2,005 2,952 4,129 5,069 5,198	3,675 3,341 4,189 5,176 6,045 6,741	7,682 5,032 10,296 14,218 16,439 25,579	2,339 2,119 2,704 2,721 3,545 3,994	5,343 2,913 7,592 11,497 12,894 21,585	4,251 2,142 6,321 10,093 10,474 18,249	3,431 2,890 3,975 4,125 5,965 7,330	17,178 17,796 18,710 19,506 19,939 21,334	7,833 8,127 8,599 8,720 8,981 8,847
1977 June July Aug. Sep. Oct. Nov. Dec.	12,210 13,762 13,861 15,116 17,300 18,339 17,933	7,879 7,710 8,025 7,734 7,631 7,758 7,646	3,461 3,476 3,850 3,636 3,558 3,738 3,426	4,418 4,234 4,175 4,098 4,073 4.020 4,220	3,210 2,997 2,893 2,546 2,557 2,447 2,448	4,669 4,713 5,132 5,188 5,074 5,311 5,198	6,276 6,520 6,713 6,841 6,714 6,764 6,741	20,089 21,472 21,886 22,850 24,931 26.097 25,579	3,868 3,825 4,053 3,678 3,646 3,919 3,994	16,221 17,647 17,833 19,172 21,285 22,178 21,585	13,138 14,654 14,707 14,989 17,365 18,860 18,249	6,951 6,808 7,179 7,861 7,556 7,237 7,330	20,952 21,099 21,218 21,086 21,168 21,215 21,334	9,048 9,023 9,038 8,994 8,983 8,945 8,847
1978 Jan. Feb. March April May June <b>p</b>		7,673 7,611 8,142 7,738 8,869 8,229	3,831 3,509 3,430 3,558 4,699 4,590	3,842 4,102 4,712 4,180 4,170 3,639	2,317 2,389 2,877 2,461 3,137 2,885	5,356 5,222 5,265 5,277 5,732 5,344	6,747 6,782 6,900 7,053 7,121 7,112	26,065 27,555 26,874 25,464 25,437 25,893	4,118 4,401 4,624 4,755 5,051 5,006	21,947 23,154 22,250 20,709 20,386 20,887	17,973 19,322 18,649 17,486 17,286 18,018	8,092 8,233 8,225 7,978 8,151 7,875	21,448 21,655 21,677 21,658 21,490 21,490 21,473	8,938 8,897 8,971 8,902 8,806 8,857

 Changes in totals include alterations resulting from conversion of short-term credit into long-term credit and owned capital. Statistical increases and decreases have not been eliminated; for this reason the changes in totals are not comparable with the figures shown in Table IX, 5. Excluding assets and liabilities in respect of periods allowed or utilised for payment and of downpayments made or received in merchandise and service transactions. --1 Including balances on clearing accounts. -- 2 Including endorsement liabilities for bills discounted abroad. -- p Provisional.

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

	Telegraphic trans	sfer						
	Amsterdam	Brussels	Helsinki	Copenhagen	Lisbon	London	Madrid	Milan/Rome
Period	100 guilders	100 francs	100 Markkaa	100 kroner	100 escudos	1 pound sterling	100 pesetas	1,000 lire
	Average during year							
1974	06 265	6.640	60 705	40 525	40.007			1
1975	96.365 97.301	6.649 6.692	68.725 67.033	42.535	10.267 9.682	6.055 5.449	4.495 4.288	3.9
1976 977	95.271 94.610	6.524 6.480	65.302 57.786	42.535 42.850 41.657 38.696	8.386 6.112	4.553 4.051	3.771 3.085	3.0
	Average during n	nonth			······································		0.000	
977 Jan.	95.618	6.517	62.886	40.614	7.483		0.407	
Feb. March	95.742	6.518	62.925	40.648	7.324	4.096 4.112	3.487 3.483	2.7
April	95.852	6.521 6.531	62.905 58.876	40.778 39.686	6.179	4.106	3.478	2.0
May	96.019	6.535 6.528	57.856 57.743	39.250 38.969	6.133 6.107 6.093	4.080 4.053	3.453 3.420	2.0
June July	94.999 93.640	6.528	57.743			4.053 4.048	3.396	2.0
Aug.	94.564	6.510	56.684 55.741	38.305 38.450	5.954 5.933	3.934 4.029	2.848 2.737	2.0
Sep. Oct.	94.368 93.557	6.491 6.433	55.741 54.977	37.640	5.741	4.051	2.749	2.0
Nov.	92.690	6.367	53.721	37.281 36.622	5.613 5.525	4.033 4.079	2.712	2.
Dec.	92.420	6.372	52.289	36.216	5.346	3.995	2.637	2.4
978 Jan. Feb.	93.310 93.250 93.515	6.451 6.428	52.743 50.866	36.705 36.594	5.284 5.175	4.096 4.027	2.626 2.576	2.4 2.4
March		6.426	48.784	36.332	4.996	4.027	2.576	2.4
April May	93.632 93.500	6.417 6.411	48.763 49.319	36.377 36.961	4.928 4.686	3.776	2.546	2.3
June	93.250	6.376	49.319	36.951	4.585	3.827 3.828	2.598 2.626	2.4
July	92.644	6.346	48.917	36.672	4.519	3.892	2.648	2.4
	Difference hetwe	en huving and sell	Ing rates and mid	dia rata in nfanni		l	1	I
	11	1	10	6	2	1	1	
	Telegraphic transfer							
	Montreal	New York	Osio	Paris	Stockholm	Tokyo	Vienna	Zurich
eriod	Montreal 1 Can \$	New York	Osio 100 kroner	Paris 100 francs	Stockholm 100 kronor		Vienna 100 schillings	Zurich
Period		1 US \$				Tokyo 100 yen		
974	1 Can \$ Average during y	1 US \$	100 kroner 46.859	100 francs 53.886	100 kronor 58.351	100 yen	100 schillings	100 francs
974 975	1 Can \$ Average during y	1 US \$ ear 2.5897 2.4631	100 kroner 46.859 47.104	100 francs 53.886 57.411	100 kronor 58.351 59.282	100 yen 0.8888 0.8301	100 schillings 13.859 14.129	100 francs 87.0 95.2
974 975 976	1 Can \$	1 US \$	100 kroner 46.859	100 francs 53.886	100 kronor 58.351	100 yen	100 schillings 13.859	100 francs 87.( 95.2 100.7
974	1 Can \$ Average during y 2.6486 2.4218 2.5541	1 US \$ ear 2.5897 2.4631 2.5173 2.3217	100 kroner 46.859 47.104 46.144	100 francs 53.886 57.411 52.768	100 kronor 58.351 59.282 57.803	0.8888 0.8301 0.8500	100 schillings 13.859 14.129 14.039	
974 975 976 977 977 Jan.	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 conth 2.3904	100 kroner 46.859 47.104 46.144 43.634 45.349	100 francs 53.886 57.411 52.768	100 kronor 58.351 59.282 57.803	0.8888 0.8301 0.8500	100 schillings 13.859 14.129 14.039 14.051	100 francs 87.0 95.2 100.7
974 975 976 977 977 Jan. Feb.	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 toonth 2.3904 2.4042	100 kroner 46.859 47.104 46.144 43.634 43.634 45.349	100 francs 53.886 57.411 52.768 47.256 48.116 48.295	100 kronor 58.351 59.282 57.803 51.997 56.786 56.644	0.8888 0.8301 0.8500 0.8671 0.8221 0.8446	100 schillings 13.859 14.129 14.039 14.051 14.071 14.077	100 francs 87.0 95.2 100.7 96.6 96.0 95.4
974 175 976 977 977 Jan. Feb. March April	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913	100 kroner 46.859 47.104 46.144 43.634 45.349 45.490 45.550	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012	100 kronor 58.351 59.282 57.803 51.997 56.786 56.644 56.760	0.8888 0.8301 0.8500 0.8671 0.8221 0.8446 0.8538	100 schillings 13.859 14.129 14.039 14.051 14.051 14.077 14.071 14.084	100 francs 87.0 95.2 100.7 96.0 96.0 95.4 95.4 93.7
174 175 176 177 177 177 Jan. Feb. March April May	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2564 2.2544 2.2492	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 toonth 2.3904 2.4042 2.3913 2.3729 2.3583	100 kroner 46.859 47.104 46.144 43.634 43.634 45.349 45.490 45.550 44.918 44.735	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.801	100 kronor 58.351 59.282 57.803 51.997 56.786 56.644 56.644 56.760 54.651 54.187	0.8888 0.8301 0.8500 0.8671 0.8446 0.8538 0.8622 0.8538 0.8622 0.8522	100 schillings 13.859 14.129 14.039 14.051 14.051 14.077 14.071 14.084 14.082 14.082	100 francs 87.0 95.2 100.7 96.0 96.0 95.4 93.7 93.7 93.9
1774 1775 1776 1777 1777 1777 180. 1777 180. 1775 180. 180. 180. 180. 180. 180. 180. 180.	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2584 2.2492 2.2262	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543	100 kroner 46.859 47.104 46.144 43.634 45.349 45.490 45.550 44.918 44.735 44.548	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.619 47.663	100 kronor 58.351 59.282 57.803 51.997 56.786 56.644 56.644 56.760 54.651 54.187 53.309	0.8888 0.8301 0.8500 0.8671 0.8446 0.8446 0.8538 0.8622 0.8533 0.8622 0.8533	100 schillings 13.859 14.129 14.039 14.051 14.077 14.071 14.074 14.084 14.082 14.055	100 francs 87.0 95.3 100.7 96.0 96.0 95.4 93.7 93.5 93.7 93.5 93.6 93.6 93.9 94.6
174 175 176 177 177 177 177 177 176 175 175 175 175 175 175 175 175 175 175	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2584 2.2492 2.2262 2.1537 2.1547	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.3543 2.2544 2.2514	100 kroner 46.859 47.104 46.144 43.634 43.634 45.349 45.490 45.550 44.918 44.735 44.548 43.705	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.619 47.663 47.078 47.300	100 kronor 58.351 59.282 57.803 51.997 56.786 56.644 56.760 54.651 53.309 52.500 52.054	0.8888 0.8301 0.8500 0.8671 0.8446 0.8538 0.8622 0.8633 0.8631 0.8631 0.8681	100 schillings 13.859 14.129 14.039 14.051 14.077 14.071 14.071 14.082 14.052 14.057 14.092 14.079	100 francs 87.0 95.3 100. 96.0 95.4 93.7 93.3 93.6 94.6 94.6 94.6 94.6
77 75 77 77 77 77 77 77 77 75 75 75 75 7	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2584 2.2492 2.2262 2.1537 2.1547 2.1652	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.2543 2.2543 2.2543 2.3237	100 kroner 46.859 47.104 46.144 43.634 43.634 45.349 45.490 45.550 44.918 44.735 44.548 43.705 43.705	100 francs 53.886 57.411 52.768 47.256 48.012 47.801 47.619 47.63 47.078 47.300 47.214	100 kronor 58.351 59.282 57.803 51.997 51.997 56.760 54.651 54.187 53.309 52.500 52.054 47.885	0.8888 0.8301 0.8500 0.8671 0.8446 0.8538 0.8622 0.8538 0.8622 0.8633 0.8631 0.8631 0.8639 0.8712	100 schillings 13.859 14.129 14.039 14.051 14.051 14.077 14.071 14.084 14.082 14.052 14.057 14.092 14.079 14.079 14.079	100 francs 87.( 95.) 100. 96.( 95.) 93.3 93.3 93.3 93.3 93.4 94.( 94.( 94.( 96.) 97.(
174 175 176 177 177 177 177 176 175 175 175 175 175 175 175 175 175 175	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2564 2.2492 2.262 2.1537 2.1547 2.1652 2.0745 2.0745 2.0216	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 ionth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.3543 2.3543 2.3543 2.3543 2.3237 2.2777 2.2415	100 kroner 46.859 47.104 46.144 43.634 45.349 45.490 45.550 44.918 44.735 44.548 43.705 42.372 41.540 41.101	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.603 47.603 47.603 47.078 47.663 47.078 47.300 47.214 46.900 46.210	100 kronor 58.351 59.282 57.803 51.997 56.786 56.644 56.644 56.644 56.644 54.651 53.309 52.054 47.885 47.490 46.750	100 yen 0.8888 0.8301 0.8500 0.8671 0.8446 0.8538 0.8622 0.8502 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8712 0.8943 0.9166	100 schillings 13.859 14.129 14.039 14.051 14.077 14.071 14.071 14.084 14.082 14.052 14.057 14.092 14.079 14.037 14.020	100 francs 87.( 95.) 100.) 96.8 95.4 93.7 93.5 93.6 94.6 94.6 94.6 94.6 94.6 94.1 94.1 94.1 94.1 94.1 94.1 94.1 94.1
974 175 176 977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2584 2.2492 2.2262 2.1537 2.1547 2.1652 2.0745 2.0745 2.0216 1.9520	1 US \$ ear 2.5697 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.2840 2.3153 2.3237 2.2777 2.2415 2.1526	100 kroner 46.859 47.104 46.144 43.634 45.349 45.550 44.918 44.735 44.548 43.444 43.705 42.372 41.540 41.101 41.030	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.619 47.6619 47.663 47.078 47.300 47.214 46.900	100 kronor 58.351 59.282 57.803 51.997 56.644 56.644 56.644 56.644 56.760 54.651 54.187 53.309 52.500 52.054 47.885 47.490	100 yen 0.8888 0.8301 0.8500 0.8671 0.8446 0.8446 0.8538 0.8622 0.8502 0.8633 0.8633 0.8633 0.8631 0.8689 0.8712	100 schillings 13.859 14.129 14.039 14.039 14.051 14.077 14.077 14.077 14.077 14.084 14.082 14.052 14.052 14.052 14.057 14.052 14.057 14.052 14.057 14.052	100 francs 87.( 95.2 100.7 96.8 96.8 95.4 93.7 93.5 93.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94
974 975 976 977 977 977 977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 978 Jan.	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2584 2.2492 2.2262 2.1537 2.1547 2.1652 2.0745 2.0745 2.0216 1.9520	1 US \$ ear 2.5697 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.2840 2.3153 2.3237 2.2777 2.2415 2.1526	100 kroner 46.859 47.104 46.144 43.634 45.349 45.550 44.918 44.735 44.548 43.444 43.705 42.372 41.540 41.101 41.030	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.619 47.663 47.078 47.300 47.214 46.900 46.210 44.922	100 kronor 58.351 59.282 57.803 51.997 56.786 56.644 56.644 56.760 54.651 53.309 52.054 47.885 47.490 46.750 45.323 45.376	100 yen 0.8888 0.8301 0.8500 0.8671 0.8446 0.8538 0.8622 0.8633 0.8631 0.8663 0.8631 0.8663 0.8632 0.8633 0.8631 0.8643 0.8943 0.9166 0.8933 0.8933 0.8794	100 schillings 13.859 14.129 14.039 14.039 14.051 14.077 14.077 14.077 14.084 14.082 14.052 14.052 14.057 14.052 14.057 14.057 14.052 14.057 14.052 14.057 14.052	100 francs 87.0 95.2 100.7 96.6 96.0 95.4 93.7 93.5 93.6 93.7 93.5 93.6 93.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 96.2 97.8 91.0 91.0 91.0 91.0 91.0 91.0 91.0 91.0
974 975 977 977 977 977 977 977 978 98 977 978 98 974 976 977 978 98 978 978 978 978 978 978 978	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1830 Average during m 2.3657 2.3397 2.2760 2.2584 2.2492 2.2262 2.1537 2.1547 2.1657 2.1657 2.0745 2.0216 1.9620 1.9620 1.8649 1.8089	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.2840 2.3153 2.3257 2.22777 2.2415 2.1526 2.1184 2.0755 2.0341	100 kroner 46.859 47.104 46.144 43.634 45.349 45.550 44.918 44.548 43.444 43.705 42.372 41.540 41.101 41.030 41.132 39.447 39.447	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.601 47.619 47.6619 47.663 47.078 47.300 47.214 46.900 46.210 44.922 44.897 42.912 43.185	100 kronor 58.351 59.282 57.803 51.997 56.786 56.644 56.644 56.760 54.651 54.187 53.309 52.500 52.054 47.885 47.490 46.750 45.323	100 yen 0.8888 0.8301 0.8500 0.8671 0.8221 0.8446 0.8538 0.8622 0.8502 0.8631 0.8683 0.8631 0.8683 0.86712 0.8943 0.9166 0.8933	100 schillings 13.859 14.129 14.039 14.051 14.077 14.071 14.071 14.084 14.082 14.052 14.057 14.092 14.079 14.037 14.020	100 francs 87.0 95.1 100. 96.1 96.1 93.2 93.3 93.3 93.3 93.4 94.6 94.6 94.6 94.6 94.5 94.1 94.1 94.1 94.2 94.1 94.2 94.2 94.1 94.2 94.2 94.2 94.2 94.2 94.1 94.2 94.2 94.2 94.2 94.2 94.2 94.2 94.2
974 975 976 977 977 977 977 Jan. Feb. March Aug. Sep. Oct. Nov. Dec. 978 Jan. Feb. March April	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2564 2.2492 2.262 2.1537 2.1547 2.1652 2.0745 2.0745 2.0745 2.0216 1.9620 1.9620 1.9620 1.8649 1.8089 1.7884	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.2840 2.3583 2.3543 2.2840 2.3153 2.3237 2.2777 2.2415 2.1526 2.1184 2.0755 2.0341 2.0404	100 kroner 46.859 47.104 46.144 43.634 45.349 45.490 45.550 44.918 44.735 44.548 43.705 42.372 41.540 41.101 41.030 41.132 39.447 38.212 38.047	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.619 47.663 47.078 47.663 47.078 47.214 46.900 47.214 46.900 44.922 44.897 42.912 43.185 44.513	100 kronor 58.351 59.282 57.803 51.997 56.780 56.644 56.644 56.760 54.651 53.309 52.054 47.885 47.490 45.323 45.376 44.738 44.164	100 yen 0.8888 0.8301 0.8500 0.8671 0.8446 0.8538 0.8622 0.8633 0.8633 0.8631 0.86831 0.8683 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8643 0.9943 0.9943 0.9943 0.9943 0.8794 0.8648 0.8795 0.9212	100 schillings 13.859 14.129 14.039 14.051 14.077 14.071 14.071 14.082 14.057 14.057 14.057 14.057 14.057 14.092 14.037 14.037 14.020 14.027 14.023 14.037 14.023 14.037 14.023 14.037 14.037 14.037 14.037 14.037 14.037 14.037 14.037 14.051 13.893 13.891 13.881	100 francs 87.0 95.3 100.1 96.0 95.4 93.7 93.5 93.6 94.6 94.6 94.6 94.6 94.6 94.6 94.7 97.8 99.9 101.5 103.7 106.4 109.7
974 975 976 977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 978 Jan. Feb. March April May June	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2564 2.2492 2.2262 2.1537 2.1547 2.1652 2.0745 2.0216 1.9620 1.9620 1.9620 1.8649 1.8089 1.7884 1.8847 1.8586	1 US \$ ear 2.5897 2.4631 2.5173 2.3217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.2840 2.3153 2.3729 2.3553 2.3277 2.2415 2.1526 2.1184 2.0755 2.0341	100 kroner 46.859 47.104 46.144 43.634 45.349 45.550 44.918 44.548 43.444 43.705 42.372 41.540 41.101 41.030 41.132 39.447 39.447	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.619 47.663 47.078 47.078 47.078 47.078 47.300 47.214 46.900 46.210 44.922 43.185 44.513 45.508	100 kronor 58.351 59.282 57.803 51.997 56.644 56.644 56.644 56.664 54.651 54.187 53.309 52.500 52.054 47.885 47.490 46.750 45.323 45.376 44.738	100 yen 0.8888 0.8301 0.8500 0.8571 0.8221 0.8446 0.8538 0.8622 0.8502 0.8502 0.8631 0.8683 0.8633 0.8631 0.8643 0.8712 0.8943 0.9166 0.8933 0.8794 0.8648 0.8785	100 schillings 13.859 14.129 14.039 14.039 14.051 14.077 14.077 14.077 14.084 14.082 14.052 14.052 14.057 14.052 14.057 14.052 14.057 14.052 15.918	100 francs 87.( 95.2 100.7 96.8 96.8 95.4 93.7 93.5 93.6 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94
174 175 176 177 177 177 177 177 175 177 175 176 177 177 177 177 177 177 177 177 177	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1830 Average during m 2.3657 2.3397 2.2760 2.2584 2.2492 2.2262 2.1537 2.1657 2.1657 2.1657 2.0745 2.0216 1.9820 1.9820 1.9820 1.8849 1.8084 1.8847	1 US \$ ear 2.5897 2.4631 2.473 2.517 2.451 2.473 2.3217 conth 2.3904 2.3913 2.3729 2.3583 2.3543 2.2840 2.3153 2.3543 2.2840 2.3153 2.3237 2.2777 2.2415 2.152 2.1184 2.0755 2.0341 2.0404 2.1065	100 kroner 46.859 47.104 46.144 43.634 45.349 45.550 44.918 44.735 44.548 43.444 43.705 44.548 43.444 43.705 42.372 41.540 41.101 41.132 39.447 38.212 38.047 38.682	100 francs 53.886 57.411 52.768 47.256 48.012 47.801 47.619 47.619 47.663 47.078 47.078 47.078 47.078 47.078 47.078 47.201 44.929 44.929 44.929 44.929 44.897 42.912 43.185 44.513	100 kronor 58.351 59.282 57.803 51.997 56.760 56.644 56.664 56.644 56.760 54.651 54.187 53.309 52.500 52.054 47.885 47.490 46.750 45.323 45.376 44.738 44.164 44.373	100 yen 0.8888 0.8301 0.8500 0.8671 0.8446 0.8538 0.8622 0.8538 0.8631 0.8631 0.8633 0.8631 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8634 0.8712 0.8943 0.9166 0.8933 0.8785 0.9212 0.9321 0.9321	100 schillings 13.859 14.129 14.039 14.051 14.077 14.071 14.084 14.052 14.057 14.082 14.057 14.092 14.057 14.092 14.037 14.020 14.024 13.941 13.918 13.893 13.905	100 francs 87.0 95.3 100.7 96.0 96.0 95.4 93.7 93.5 93.7 93.5 93.7 93.5 93.7 93.5 93.7 93.5 93.7 93.5 93.7 93.5 93.7 93.5 93.7 93.5 94.6 94.6 94.6 94.6 94.6 94.6 94.6 94.7 103.7 105.2 103.7 105.2 103.7 105.2 103.7 105.2 103.7 105.2 103.7 105.2 103.7 105.2 10
74 75 76 77 77 77 77 77 77 78 78 78 79 79 70 70 78 78 78 78 78 78 78 78 78 78 78 78 78	1 Can \$ Average during y 2.6486 2.4218 2.5541 2.1850 Average during m 2.3657 2.3397 2.2760 2.2564 2.2492 2.2262 2.1537 2.1547 2.1652 2.0745 2.0216 1.9620 1.9620 1.8649 1.8089 1.7884 1.8847 1.8586 1.8274	1 US \$ ear 2.5897 2.4631 2.5173 2.5173 2.5173 2.5217 conth 2.3904 2.4042 2.3913 2.3729 2.3583 2.3543 2.2840 2.3153 2.3237 2.2777 2.2415 2.1526 2.1184 2.0755 2.0341 2.0404 2.1050 2.0841 2.0651 2.0539	100 kroner 46.859 47.104 46.144 43.634 45.349 45.550 44.918 44.735 44.548 43.444 43.705 42.372 41.540 41.101 41.030 41.132 39.447 38.212 38.047 38.682 38.674	100 francs 53.886 57.411 52.768 47.256 48.116 48.295 48.012 47.801 47.619 47.663 47.078 47.078 47.300 47.214 46.900 46.210 44.922 43.185 44.513 45.508 46.283	100 kronor 58.351 59.282 57.803 51.997 56.644 56.644 56.664 56.644 56.760 54.651 54.187 53.309 52.500 52.054 47.480 46.750 45.323 45.376 44.738 44.738 44.738 44.739 45.281	100 yen 0.8888 0.8301 0.8500 0.8671 0.8446 0.8446 0.8538 0.8622 0.8533 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8633 0.8943 0.9166 0.8933 0.8794 0.8648 0.8785 0.9212 0.9321 0.9321 0.9321 0.9321 0.9322 0.9321 0.9322 0.932	100 schillings 13.859 14.129 14.039 14.051 14.077 14.071 14.084 14.052 14.057 14.057 14.057 14.057 14.057 14.057 14.057 14.057 14.057 14.020 14.023 13.941 13.918 13.893 13.893 13.907	100 francs 87.1 95. 100. 96.1 95.9 93. 93. 93. 93. 93. 93. 93. 93. 94.1 94.1 94.1 94.1 94.1 94.1 94.1 94.

\* Calculated from daily quotations. Middle rates for previous years are published in the Statistical Supplements to the Monthly Reports of the

Deutsche Bundesbank, Series 5, The currencies of the world.

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

		External	1	the Deuts										against			
eriod		against the U.S. dollar		the currer ticipating Danish krone			against French franc 2	the currer Italian Iira	Japa- nese yen	Aus- trian Schil- ling	Pound steri- ing	Swed- ish krona 3	Swiss franc	the curren- cies of the coun- tries particl- pating in the joint float 2, 3	against the curren- cies of the EEC member coun- tries	against the 16 cur- rencies offi- cially quoted in Frank- furt	Total (22 of Ger- many's major trading part- ners)
		Average	during m	nonth													
173 Ma Jun Sep Dec 074 Ma Jun Sep Dec 175 Jan Apr Jun Jun Sep Oct	ne 5. crch ne 5. c. rch rch ril y g. y g. y t.	114.0 125.0 133.0 121.4 122.9 127.6 121.1 131.1 136.3 138.4 139.1 135.7 137.2 137.7 130.7 125.1 123.2 124.8		100.7 104.3 108.8 107.9 109.2 107.5 109.5 109.5 109.6 108.2 107.2 107.2 107.2 107.2 106.9 106.8 107.1 107.6	101.9 105.1 106.4 104.9 104.3 104.1 101.2 102.8 103.1 101.6 101.3 101.6 102.2 102.7 101.9 102.9 101.9 101.9	101.2 110.8 103.3 104.5 104.2 101.2 104.2 104.2 104.2 104.7 104.2 102.7 101.8 102.0 102.0 102.0 102.9 103.8 103.7	100.8 103.9 110.7 108.8 115.9 122.2 113.6 116.2 113.6 116.2 114.1 111.3 108.5 107.8 107.8 107.0 107.6 107.6	112.1 127.8 129.0 126.7 134.6 142.5 137.8 148.7 151.0 151.8 150.9 147.8 147.9 147.8 145.8 145.5 145.5 145.5	97.5 106.9 114.4 110.3 112.4 117.0 117.5 127.7 132.5 130.9 129.7 128.6 129.7 128.6 129.7 131.1 125.6 121.0 119.8 129.2	100.7 101.8 102.5 101.7 102.1 99.3 98.0 98.2 98.2 98.2 98.2 98.2 98.2 98.2 98.2	107.9 113.8 128.9 122.7 123.3 125.3 122.6 132.1 135.3 135.6 134.9 134.3 138.7 141.6 140.4 138.8 138.6 140.4 138.6 142.4	106.1 109.2 116.0 114.2 116.7 115.8 112.6 114.3 114.3 114.3 114.3 113.3 112.0 112.0 112.0 112.0 112.2 113.6 112.2 113.6	95.7 99.3 104.4 101.2 98.6 99.4 94.5 89.2 89.5 89.2 89.7 90.3 89.4 89.4 89.4 89.4 89.4 88.8 88.8 87.4 88.8 88.8 87.4 88.6 6 86.6 86.6 86.6	101.5 104.8 109.5 107.9 107.8 107.1 104.7 106.3 106.4 105.1 104.6 104.9 105.3 4 106.2 105.7 106.2 105.5 106.3	103.8 109.7 114.4 112.5 115.9 118.9 114.4 118.7 119.5 119.4 118.3 119.5 119.4 118.3 119.6 116.9 116.4 115.7 116.6 116.9	104.4 110.6 115.9 112.3 114.8 117.3 113.0 117.3 118.8 119.0 118.3 116.8 116.9 117.2 115.7 114.1 115.7 114.1 115.0	10 11 11 11 11 11 11 11 11 11 11 11 11 1
No De De Fet Ma Api Ma Jur Jur Se Oc Oc De	c. n. b. rrch ril y g. y g. y y vv. vc.	124.6 122.8 123.8 125.9 125.9 127.1 125.8 125.1 125.2 127.5 129.3 132.6 133.7 135.1	110.6 110.9 110.9 110.8 110.4 110.2 109.7	110.9 111.0 112.0 113.0 113.0	105.2 105.1 103.9 104.1 103.7 103.5	104.0 104.4 105.2 105.6 105.6 106.1 105.9 106.0	107.2 107.1 108.3 110.0 113.7 116.0 115.6 115.8 118.4 123.7 124.3 129.1 130.3 129.1 130.3	194.9 198.7 201.5	122.3 121.8 122.4 123.2 122.8 123.3 122.1 121.4 119.7 120.2 120.6 125.2 128.0 128.0 129.3 127.3	97.9 97.6 97.7 98.8 99.3 99.1 99.0 99.0 98.4 98.2 98.2 98.2 98.2 98.2 98.2 98.2	164.4 167.7 175.2 189.6 191.6 188.9	113.5 112.5 112.6 114.4 115.2 116.2 115.3 115.6 116.2 115.3 115.6 116.2 116.8 116.9 117.2 117.1 116.8 117.9	86.0 84.3 83.9 84.2 84.1 83.6 81.5 80.4 80.9 82.3 83.3 84.5 84.9 84.9 86.2 87.4	106.1 106.6 108.1 109.8 108.4 108.2 108.5 108.7 108.7 108.7 108.2 108.2 108.2 108.0 107.8	116.4 116.1 117.5 121.9 126.0 130.1 128.9 128.9 129.1 131.3 132.7 136.5 137.7 138.2 138.2	114.1 114.1 115.1 118.7 121.5 124.5 123.3 123.2 123.3 125.3 125.3 126.5 129.8 130.8 131.5	11 11 12 12 12 12 12 12 12 12 12 12 12 1
977 Jar Fe Ma Ap Ma Ju Ju Se Oc No De	b. arch ril ay ne ly g. g. p. st. ov.	134.8 134.0 134.8 135.8 135.8 136.7 136.9 141.1 139.2 138.7 141.5 144.8 149.7	110.3 110.3 110.1 110.0 110.2 111.7 110.5 110.8 111.8 111.8 112.9	113.6 113.2 116.3 117.6 118.5 120.5 120.1 122.7 123.8 126.1	103.7 103.6 103.4 104.5 106.1 105.0 105.2 106.2 107.2	108.0 108.4 108.9 111.6 111.0 114.4 116.7 118.0	133.2 133.4 134.3 136.3	203.4 205.4 207.2 208.3 208.3 214.1 211.1 210.6 214.2 217.0	123.9 122.6 121.4 123.1 121.2 121.2 121.2 120.4	98.3 98.2 98.2 98.4 98.4 98.4 98.4 98.5 98.6 98.6 98.6 99.2	183.9 184.1 185.3 186.5 186.8 192.2 187.6 183.6 187.5 185.3	118.2 118.0 122.5 123.6 125.6 127.5 128.6 139.8 141.0 143.2	87.9 89.5 89.3 89.6 88.7 88.6 87.2 85.8 83.9 83.9 82.3	108.3 108.2 108.8 109.0 109.9 111.5 5 110.7 109.1 110.1 111.3	137.9 138.4 139.0 139.5 139.8 142.6 140.9 140.8 142.2 143.5 146.5	131.3 132.1 132.9 133.5 133.8 136.9 135.7 136.1 137.4 138.6	
978 Ja Fe Ma Ap Ma Ju Ju	b. arch oril ay ne	152.1 155.3 158.4 157.9 153.0 154.6 156.9	111.9 112.1 112.2 112.8	126.2 127.1 126.9 124.9 124.9 124.9 125.9	106.5 106.2 106.1 106.2 106.5	122.9 126.9 127.5 125.4 125.7	146.8 145.9 141.5 139.0 138.4	229.5 232.9 233.2 228.9 228.4		99.3 99.4 99.6 99.5 99.5 99.5 99.4 99.7	187.7 194.7 200.2 197.5 197.5	150.9 147.9 148.0	77.0 78.3 78.2 78.2 78.2 75.9	110.8 111.0 111.0 110.8 111.2	148.8 147.1 147.1	144.7 142.8 142.7	14 14 14 14 14
978 Fe	10 17 24	153.2 152.8 156.6 159.7	111.5 111.7 112.3 111.8	125.5 125.4 126.6 127.9	106.3 107.0 106.6	118.2 126.7 127.2	146.4 147.4 148.8	227.0 230.0 233.9	123.3	99.3 99.2 99.4 99.6	185.3 189.1 192.1	147.9 150.7 152.5	77.9 77.0 74.2	110.4 111.5 111.2	150.2	142.7 144.6 145.9	1.
Ma	arch 3 10 17 23 31	160.2 156.6 158.4 158.2 159.3	5 111.7 111.9 2 111.8	126.9 127.1 127.7	106.0 106.1 106.3	126.2 126.4 127.3	149.5 144.3 143.4 142.8	231.3 232.6 232.5 233.5	119.7 118.2 117.8 115.4	1	191.7 194.1 196.2 201.3	151.0 151.5 151.7 151.7	80.1 77.3 78.3 77.6	110.8 110.9 111.1 111.1	149.6 148.8 148.8 149.3	145.2 144.8 144.8 145.3	1 1 1 1
	oril 7 14 21 28 ay 5	159.6 158.6 155.3 155.8	112.0 111.9 112.0	127.1 125.2 126.0	105.9 105.0 105.1	127.5 127.0 126.6	141.7 140.8 140.5	233.2 231.6 232.5	113.1 113.7 113.3	99.6 99.6 99.5 99.6 99.5	200.1 199.6 199.8	151.1 149.7 149.6	77.8 79.2 78.6	110.9 110.8 110.8	148.2 148.3	144.8 144.0 144.1	
Ma Ju	12 19 26 19	155.5 152.8 152.6 151.7 151.5	112.3 112.3 112.1	125.0 124.9 124.0	105.3 106.3 105.2	125.1 125.1 124.9	139.1 138.9 138.2	228.8 228.4 227.4	112.7 111.6	99.5 99.4	195.8 197.6 195.6 198.7	147.6 147.5 147.4 148.4	78.7 78.4 77.3 75.9	110.9 110.9 110.7 110.7	147.1 147.0 146.5 147.3	142.7 142.7 142.1 142.1	/ 1 / 1   1
	9 16 23 30	154.1 153.6 154.9 155.3	112.6 112.9 113.0 113.3	125.2 124.9 125.1 125.3	106.4 106.5 106.7 106.8	126.0 125.3 126.0 126.3	138.7 138.4 138.4 136.8	228.3 227.6 228.4 228.1	110.7 108.0 104.5 103.1	99.4 99.3 99.6 99.6	198.0 197.0 196.9 195.6	148.3 147.6 147.7 147.5	76.5 76.0 75.3 75.0	111.1 111.2 111.4 111.6	146.9 147.1 146.6	142.4 142.7 142.3	
Ju	ly 7 14 21 28	156.1 156.8 156.9 157.1	113.3 113.3	125.9 125.8	107.2	2 127.5 127.3	136.1 136.1	228.3 228.2	102.9	99.7 99.6	195.0 192.5	148.1 148.1	73.9 73.2	) 111.9 112.0	146.5	142.4	

\* For the method of calculation see the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 5, The currencies of the world. – 1 Figures for end-1972 are in principle based on the central rates at the time, but in the case of the pound sterling and the Canadian dollar, whose

exchange rates were floating, the market rates of end-1972 were taken as a basis. – 2 Since March 15, 1976 France has not participated in the European joint float, as also between January 21, 1974 and July 9, 1975. – 3 Since August 29, 1977

Sweden has not participated in the European joint float. – 4 Average figures including France; monthly averages excluding France: July 1975 = 105.5, March 1976 = 108.0. – 5 Average figures including Sweden; monthly averages excluding Sweden: 108.5.

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	11. External value of foreign currencies *	
	I I. External value of foreign currencies	
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1		

End-1972 = 100	1											
	External va	I	n currencies					<u>.</u>				
		Currencies in the joint	of the countr float	ries participa 	ting	Currencies	of other cou	ntries I	1			1
Period	U.S. dollar	Belgian franc	Danish krone	Nether- lands guilder	Nor- wegian krone	French franc <b>2</b>	Italian Iira	Austrian Schilling	Pound sterling	Swedish krona <b>3</b>	Swiss franc	Spanish peseta
1973 March	Average du 93.1	102.1	103.9	101.3	103.5	103.4	92.1	102.4	95.8	97.9	108.8	103.0
June Sep.	91.3 91.1	102.5 101.5	104.6 106.1 103.5	101.9 104.9	106.2 104.9	105.6 102.9	83.8 86.8 85.6	105.2 107.9	97.1 89.6	99.4 98.7	109.9 108.8 109.0	99.4 100.5 105.5
Dec. 1974 March	94.1 93.5	99.3 100.9	102.9	104.0 106.1	108.8 109.1	101.7 95.8	82.0	106.4 107.2	90.0	96.5 95.7	114.3	102.3
June Sep.	92.4 95.3 93.9	104.5 102.6 104.3	104.7 103.7 106.8	107.7 108.2 109.8	110.5 111.1	93.1 98.0 99.4	78.8 79.1 75.8	111.8 111.0	91.2 90.4 87.6	97.5 98.0 100.3	115.7 118.4 130.5	104.3 105.4 104.1
Dec. 1975 Jan.	93.0	105.4	107.0	110.5	111.6 113.3	100.6	75.4	113.8	86.9	101.6	131.5	102.5
Feb. March	92.2 91.5 92.8	105.8 106.0 105.0	107.1 108.0 108.1	111.2 111.9 111.3	114.0 115.2 115.1	101.3 102.5 104.2	75.3 75.4 76.2	115.3 115.0 114.4	87.1 87.3 85.6	101.8 102.3 102.6	132.4 131.2 128.8	101.3 101.1 101.3
April May June	93.2 93.3	103.0 104.5 104.2	108.9	111.3	115.8 117.0	104.2 107.5 108.7	76.1 76.2	114.4	84.1 82.7	103.2	130.4 130.8	101.4
July Aug.	95.4 97.1	103.5 102.9	108.7 107.8	109.5 109.4	115.1 112.9	107.4 105.9	76.6 76.7	114.6 113.8	81.9 81.3	102.7 101.4	130.2 130.8	102.3 103.1
Sep. Oct.	97.7 97.8	102.1 102.1	107.6 108.2	109.5 110.0	112.0 113.3	106.2 107.3	76.8 76.3	113.5 113.9	81.5 80.2	100.1 101.0	131.5 133.1	103.2 102.7
Nov. Dec.	97.5 98.2	102.0 101.8	108.0 106.9	110.2 110.0	113.6 113.8	107.6 107.2	76.4 76.6	113.9 113.8	80.0 79.5	101.2 101.7	133.8 136.0	102.7 102.9
1976 Jan. Feb.	97.8 97.6	102.2 102.8	105.5 107.0	110.5 110.9	113.4 114.1	106.8 108.3	74.5 67.7	114.4 115.6	79.6 79.7	102.2 102.4	137.8 140.8 144.1	102.8 95.4
March April	98.4 99.1	104.5 106.3	108.8 112.2	111.5 112.7	115.2 117.6	107.0 107.5	63.8 60.1	117.1 119.8	77.4 73.7	103.3 104.4	148.3	93.9 94.8 94.5
May June	99.2 99.4 99.0	106.2 105.7 105.8	112.5 112.3 111.5	112.0 112.0 112.4	118.4 118.5 117.4	106.9 106.5 103.9	62.1 63.1 64.1	119.0 118.8 119.3	72.3 70.8 71.8	104.9 104.9 104.3	151.1 153.0 152.0	94.5 94.7 94.5
July Aug. Sep.	99.0 99.0 98.5	103.8 107.4 108.3	112.3 113.8	112.4 113.8 116.3	118.3	103.5	63.9 63.0	120.8 122.4	71.3	104.3 105.1 106.4	151.7 151.6	94.2 94.5
Oct. Nov.	98.9 99.6	111.4 112.3	116.2 115.8	118.6 119.8	122.9 124.0	99.6 99.4	62.1 61.4	124.8 125.8	64.7 64.5	109.2 110.1	153.4 153.8	94.7 94.4
Dec. 1977 Jan.	100.7 100.0	113.3 112.3	115.8 114.7	120.3 119.6	124.0 122.4	98.8 99.5	60.9 60.0	126.4 126.4	66.4 67.9	110.6 109.1	152.4 150.0	94.0 93.6
Feb. March	100.4 101.0	112.1 112.7	114.6 115.3	119.6 120.2	122.5 123.0	99.7 99.7	60.0 59.7	126.2 127.1	68.0 68.5	108.6 109.3	148.6 146.8	93.2 93.8
April May	100.6 100.6	113.3 113.8	113.6 112.9	120.9 121.3	123.0 123.3	99.7 99.7	59.5 59.4	127.8 128.0	68.6 68.5	106.5 106.2	148.1 148.2	93.7 93.3
June July	100.7 100.1	113.9 114.3	112.5 112.8	120.2 120.5	123.2 122.5	99.9 101.1	59.5 58.9	128.1 130.4	68.6 68.1	104.7 105.3	150.0 153.1	92.7 79.2
Aug. Sep.	101.1 101.3 100.9	114.8 114.6	112.5 111.8 111.6	120.8 120.9 120.7	122.5 120.8	100.8 100.7 101.0	59.5 59.7 59.2	129.5 129.4 130.1	69.6 70.3 70.9	103.6 95.7 95.8	154.7 157.7 162.6	75.5 75.9 75.7
Oct. Nov. Dec.	100.1 98.6	114.5 114.1 116.3	110.2 111.2	120.7 120.3 121.9	119.4 118.8 121.2	100.0	58.8 57.7	130.7 132.1	70.9 72.5 72.7	94.9 93.6	167.0 173.6	76.1 76.0
1978 Jan.	97.8	117.6	112.3 113.7	122.8	121.0	99.0	57.1	132.0 132.9	74.9 74.8	93.3 93.6	178.6 185.6	75.9 75.7
Feb. March April	97.9 97.8 98.1	119.2 120.2 119.4	115.0 115.6	124.3 126.1 126.2	117.8 116.1 115.9	95.4 97.5 100.8	57.7 57.7 57.4	134.6 135.0	74.8 73.3 71.0	93.0 94.2 95.1	184.9	75.9
May June	98.5 97.4	118.0 117.3	115.9 116.0 114.7	126.2 124.8 124.5	116.1 115.8	101.5 101.9	57.4 57.8 57.9 57.8	133.8 133.7 133.0	70.8 70.9	95.8 95.9	184.9 182.5 188.1 193.4	75.9 76.3 77.2 77.7
July	95.8	116.3	114.7	123.4	113.9	103.6	57.8	133.0	72.3	95.7	193.4	77.7
	Level at end											
1978 Feb 3 10	98.1 98.2	118.9 118.6 119.2	113.1 113.0 114.1	123.7 123.7	121.4 121.2	95.5 95.0	57.5 58.0 57.8	132.5 132.3	75.1 75.0	93.4 93.4	180.6 181.9	75.8 76.0
17 24	97.8 97.3	120.6	114.1	124.2 125.7	115.0 115.9	95.4 95.3	57.4	133.3 134.0	74.8 74.4	93.8 93.6	186.3 195.4	75.8 75.2
March 3 10	97.6 98.4	120.7 120.6 119.7	114.9 114.6	126.6 126.1	116.1 115.9	95.9 94.7	57.8 58.3 57.6	134.8 134.4	74.2 74.3	94.0 94.2	188.9 180.7 186.9 184.6 186.9	75.6 76.5 76.1 <b>76.2</b> 75.7
17 23	97.6 97.7	119.8	114.8 114.5	125.9 125.8 126.4	116.3 115.9 116.0	98.4 99.1 100.1	57.6 57.6 57.6	134.4 134.6 135.1	73.3 72.5 70.9	94.1 94.3 94.9	184.6	76.2
31 April 7	97.6 97.5	120.1 119.5 119.5	116.0 115.4	126.5	115.5	100.6 100.7	57.5 57.5	135.2 135.0	70.3 71.5 71.2	94.5 95.0	186.7	75.8 75.9 76.1
14 21	98.2 99.0	119.5 119.0 119.0	115.5 115.7 115.9	126.5 125.8 125.8	116.0 115.7 116.1	100.7 100.8 101.2	57.5 57.3	135.0 134.6 134.6	70.7 70.6	95.3 95.5	185.8 181.5 183.2	76.1 75.8
28 May 5	98.3 98.2	118.8	115.6	125.5	116.1 116.2			134.0 133.8	70.0 70.7 71.0	95.5 95.9	182.4	75.8 76.1
12 19 26	98.4 98.5 98.6	117.8 117.8 117.5	115.7 115.9 116.3	124.6 124.7 124.3	116.2 116.2 116.0	101.4 101.4 101.5 101.7	57.4 57.8 57.8 57.9	133.8 133.7 133.3	71.0 70.7 70.7	95.9 96.0 95.7	182.4 181.2 182.0 183.9	76.3 76.6
26 June 2	98.6 97.8	117.5 117.5 117.6	116.7 115.9	124.3 124.8 124.7	116.5	102.0 101.8	57.7	133.9 133.9	70.7 70.5 70.8	95.7 95.8	188.4 186.6 187.3	76.7 76.7 77.1 77.6
9 16	98.0 97.6 97.0	116.9	115.7	124.7 124.4 124.3	115.8 115.9 115.4	101.8 101.7 101.9	57.7 58.0 58.0 57.9 57.8	133.9 133.7 133.4	70.8 70.9 71.1	95.8 95.9 96.1	187.3 189.4	77.6 77.4
23 30	96.5	117.0 116.3	115.7 115.2 114.8	124.3 123.9 123.6	114.8 114.0	101.5 103.0 103.4	57.8	133.1 133.2	71.5 71.6	95.9 95.9	189.4 189.7 192.1	77.4 77.3 77.6
July 7 14 21	96.3 96.1 95.8	116.4 116.3 116.2	114.8 114.8 114.6	123.6 123.6 123.1	114.0 113.9 113.6	103.4 103.6 103.5 104.2	57.8 57.9 57.8 57.6	133.1	71.0 72.0 72.9	95.8 95.5	192.1 192.7 194.3 196.6	77.6 78.1 77.7
28	95.3	116.2 116.0	114.8	122.9	113.5	104.2	57.6	132.9 132.8	72.7	95.5	196.6	77.8
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\* The calculation of the external value of foreign currencies includes the same countries as does the calculation of the external value of the Deutsche Mark. – For further footnotes see Table IX, 10. of the subjects dealt with during the past twelve months in the Monthly Reports of the Deutsche Bundesbank

List

August 1977	Building and loan association business in 1975 and 1976 The second amendment to the Articles of Agreement of the International Monetary Fund — an important step in the further development of the international monetary order
September 1977	The economic scene in the summer of 1977
October 1977	Overall financial flows and private saving in the first half of 1977 External assets and liabilities of the Federal Republic of Germany Change in the method of calculation of the trade-weighted exchange rate of the Deutsche Mark
November 1977	The earnings position and financing of enterprises in 1976 Saving and financial assets of the households of employees, self-employed persons and pensioners The finances of the statutory pension insurance funds in recent years
December 1977	The economic scene in the autumn of 1977
January 1978	The earnings of banks in 1976 The Central Risk Office for loans of one million Deutsche Mark or more at the Deutsche Bundesbank
February 1978	The economic scene at the turn of 1977/78 Preliminary results of the balance of payments for 1977
March 1978	Sources and uses of income in the second half of 1977 by sector Recent trends in the foreign business of German banks
April 1978	Interest rate movements and changes in the interest rate structure in the Federal Republic of Germany since 1967 Further development of the econometric model of the Deutsche Bundesbank
May 1978	Overall financial flows and total financial assets and liabilities in 1977 Security ownership in 1977
June 1978	Thirty years of the Deutsche Mark The economic scene in the spring of 1978
July 1978	New measures of monetary policy Recent trends in private saving The balance of payments of the Federal Republic of Germany with developing countries (excluding OPEC countries)

Information on previously published special studies will be found in the index of special studies appended to the Monthly Report of December 1977.