Monthly Report of the Deutsche Bundesbank

May 1979



Contents

- Commentaries 4
- The statistics of the Deutsche Bundesbank 11 on credit assurances
- Overall financial flows and total financial assets 20 and liabilities in 1978
- Security ownership in 1978 26
- Tables accompanying the article "Overall financial flows 33 and total financial assets and liabilities in 1978"

Statistical section

- 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

The German original of this Report went to press on May 11, 1979

Reproduction permitted only if source is stated

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

ISSN 0418-8292

Deutsche Bundesbank, Frankfurt am Main Wilhelm-Epstein-Straße 14 Postal address P.O.B. 2633

D 6000 Frankfurt am Main 1

Telephone

(0611) 1581 or (0611) 158 . . . plus extension number

Telex

41227 within Germany 414431 from abroad



Monetary developments

In March the very rapid expansion of lending already evident for some time continued at an undiminished pace. Bank lending to domestic non-banks (including lending in the form of purchases of securities, but excluding lending by the Bundesbank) rose by DM 14.1 billion - an unprecedented amount for that month - compared with DM 8.1 billion a year before. Lending to the private sector continued to predominate. Domestic enterprises and individuals raised DM 11.4 billion of new bank loans, and thus more than half as much again as a year earlier (DM 7.3 billion). Two fifths of this amount was accounted for by short-term credit (DM 4.5 billion). Seasonally adjusted and expressed as an annual rate, the total volume of outstanding bank credit to enterprises and individuals has grown by over 12% in the last six months.

The public authorities also borrowed heavily in March although tax receipts were large, as usual during that month. At DM 2.7 billion, the central, regional and local authorities took up much more bank credit than a year before (DM 0.7 billion). As expenditure did not keep pace with the increase in receipts, the balances at the Bundesbank (which are not included in the money stock) went up by DM 6.6 billion and thus more than usual in March (a month with a "major" tax payment date). On balance, therefore, the public authorities' transactions curbed the growth of the money stock in March, although this will be of only temporary significance.

The external payments of domestic non-banks likewise had a contractionary effect on the money creation process; they resulted in substantial outflows of funds. The net external assets of the banks and the Bundesbank, the decrease in which reflects this development, declined by DM 2.5 billion.

A considerable counterweight to the sharp expansion of lending was also provided by the high level of *monetary capital formation*. Non-banks' 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) increased by DM 7.3 billion in March and thus substantially more than a year previously (DM 5.6 billion). This rise was entirely accounted for by sales of bank bonds to non-banks (DM 3.6 billion as against DM 2 billion a year before). The inflows to longer-term time accounts (DM 1.3 billion) and the proceeds of sales of bank savings bonds (DM 0.8 billion) were only about as large as in March 1978, while the net inpayments into savings accounts at agreed notice (DM 0.7 billion) were even slightly down on the year.

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) declined in March, which is not uncommon in that month, but the fall, at DM 5.5 billion, was exceptionally sharp,

Monetary developments

Change during period; DM billion

	1979			1978
Item	Jan.	Feb.	March	
Money stock and its counter- parts before seasonal adjustment				
I. Volume of credit 1	8.5	+ 12.5	+ 13.7	+ 8.1
Lending by banks 2 to enterprises and	— 8.2	+ 12.3	+ 14.1	+ 8.1
individuals	— 7. 2	- 1	+ 11.4	+ 7.3
short-term lending medium and long-term	— 9.6		+ 4.5	+ 2.6
lending	+ 2.4	1	+ 6.8 + 2.7	+ 4.7 + 0.7
to public authorities	'''	1	— 2.7 — 2.5	+ 0.4
II. Net external assets 1	- 0.5		+ 7.3	+ 5.6
III. Monetary capital	+ 3.0	6.1	+ 7.3	7 3.0
IV. Central bank deposits of domestic public authorities	+ 0.	2 - 0.7	+ 6.6	+ 3.4
V. Other determinants	+ 6.1	+ 1.0	+ 2.7	+ 5.8
VI. Money stock in the broadest definition (M3) 3, 4	— 18.9	+ 6.2	- 5.5	6.3
Memorandum Items M2 (M3 excluding savings deposits)	— 24. ⁻	+ 4.2	5.2	4.8
M1 (currency and sight deposits)	— 14.	+ 1.6	+ 0.0	+ 1.2
				Oct. 78/ March 79
				% 5
Seasonally adjusted change	+ 0.:	2 + 7.8	+ 2.0	+ 9.5
Money stock M3 Money stock M2	+ 0.1	- ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	1	+ 9.8
Money stock: M1	+ 2.	1	— 1.2	+ 10.8
Bank lending 2	+ 4.	7 + 17.4	+ 13.0	+ 11.5

1 Banks and the Bundesbank. — 2 Excluding Bundesbank; including credit based on the purchase of securities. — 3 Currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice. — 4 Balance: I plus II less III less IV less V. — 5 Expressed as an annual rate.

Discrepancies in the totals are due to rounding.

as in the preceding year (— DM 6.3 billion). This owed something both to the outflows of funds to other countries and to the fact that rising interest yields on longer-term investments, notably in bonds, stimulated monetary capital formation. However, after adjustment for the very pronounced seasonal influences M3 continued to increase, whereas the more narrowly defined monetary aggregates M2 (M3 excluding savings deposits) and M1 (currency and sight deposits) decreased slightly. Expressed as an annual rate, M3 has risen by 9 ½ % in the last six months; the corresponding rates for M2 and M1 are 10 % and 11 %, respectively. At the end of March M3 was just over 11 % higher than a year before, while the growth rate of M2 was 12½ % and that of M1 10 %.

In the German bond market domestic issuers sold bonds to the nominal value of DM 7.8 billion (gross) in March 1979. This was less than in February (DM 9.3 billion) but distinctly more than a year earlier (DM 7.1 billion). As issuers redeemed substantially fewer bonds in March than in the month before (DM 3.2 billion compared with DM 4.2 billion) and also spent less on price support operations (DM 0.4 billion against DM 0.9 billion in February), the amount raised in the market, at DM 4.1 billion (market value), was only slightly smaller than during the two preceding months (February: DM 4.2 billion; January: DM 4.3 billion). The figure for the corresponding month of last year (DM 2.7 billion) was in fact exceeded by one half.

Only banks issued bonds in March. After deduction of redemptions and price support purchases they received DM 4.7 billion from sales of bank bonds against DM 3.5 billion in the previous month. As usual, the bulk of the sales consisted of communal bonds (DM 2.5 billion) and "other" bank bonds (DM 1.0 billion). Sales of mortgage bonds and bonds of specialised banks were less significant, at only DM 0.5 billion and DM 0.6 billion (net), respectively. Apart from the regular sales of Federal savings bonds (which yielded no more than DM 0.1 billion net against DM 0.4 billion in the preceding month), the public auhorities made no calls on the bond market in March, but rather redeemed bonds on balance (DM 0.4 billion). Including private placements and convertible bonds, foreign issuers floated nine Deutsche Mark loans totalling DM 0.8 billion in March, compared with DM 0.9 billion in February. The net sales (not quite DM 0.3 billion) went exclusively to foreigners, who also acquired a further DM 0.1 billion from domestic portfolios.

Non-banks were much the largest buyers in March. They bought bonds totalling just over DM 3.7 billion, which was DM 1 billion more than in the preceding month (DM 2.7 billion). Their purchases consisted almost entirely of bank bonds (DM 3.6 billion). Banks increased their bond holdings by only DM 0.6 billion in March against DM 2.1 billion in the month before. Their investments were confined to bank bonds (DM 0.9 billion) and foreign bonds (DM 0.1 billion); their holdings of public bonds declined by DM 0.4 billion as a result of maturities. The banks' restraint appears to have owed something to the very marked demand for direct credit in March on the one hand and to expectations of higher interest rates and to the liquidity situation on the other. In the month under review foreigners purchased DM 130 million of German bonds after having sold DM 0.4 billion of such securities in the two preceding months taken together.

In the share market only a few new shares were issued in March (DM 0.3 billion against DM 0.2 billion in February). Sales of foreign shares — on balance only participations — were somewhat smaller in March than in February (DM 0.2 billion). Non-banks purchased the greater part (DM 0.4 billion) of the domestic and foreign shares

Sales and purchases of bonds

DM million

	March		February	
Item	1979	1978	1979	1978
Sales = purchases, total	4,292	2,944	4,467	6,366
Sales				
1. Domestic bonds 1	4,109	2,735	4,180	5,987
Bank bonds	4,650	1,604	3,528	4,507
Mortgage bonds	484	393	133	911
Communal bonds	2,508	788	2,135	2,759
Bonds of specialised banks	633	758	142	303
Other bank bonds	1,025	— 335	1,383	534
Industrial bonds	95	- 100	- 70	- 47
Public bonds	— 446	1,231	722	1,528
2. Foreign bonds 2	183	209	287	379
Purchases				
1. Residents 3	4,161	2,364	4,660	6,427
Banks	577	x — 247	x 2,061	3,619
Non-banks	3,745	2,473	2,693	2,814
Open market operations of the Bundesbank	— 161	138	— 94	_ 6
2. Foreigners 4	131	580	 194	61

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

sold (DM 0.5 billion). The receipts of the German investment funds (those open to the general public), which had increased slightly in February (to DM 0.5 billion), declined by more than half in March to DM 230 million. The bond-based funds were affected most by the decrease in sales; in March they received no more than DM 170 million from sales of units, compared with DM 360 million in the preceding month. The share-based funds' sales, at DM 40 million, likewise fell sharply by comparison with February (DM 120 million). In March DM 23 million accrued to the open-end real estate funds and DM 120 million to the specialised funds.

Federal finance

In *April* the cash deficit of the Federal Government rose no further (in contrast to its development in the first quarter of 1979) but even turned out to be somewhat smaller than a year previously, at DM 3.4 billion. While cash receipts grew by barely 7% and thus slightly less than between January and March, the rise in expenditure slowed down much more sharply to only 3½%. In the *first four months of this year taken together*, however, cash expenditure went up by 10½%, which is perceptibly faster than envisaged for the entire year. Spending thus also expanded distinctly more than cash receipts (8½%). As a consequence, the cash deficit in the first four months of this year, at almost DM 10 billion, was about DM 2 billion larger than in the same period of last year.

Public debt

In March - despite the major tax payment date - the central, regional and local authorities raised approximately DM 5 billion (net) in the credit market, and thus even more than in February. (In the whole of the first quarter new public debt amounted to some DM 11.5 billion; this represents approximately one quarter of the prospective credit needs of the central, regional and local authorities in the current year.) Much the greater part of the relatively heavy borrowing in March was accounted for by the Federal Government, which expanded its indebtedness by DM 3.3 billion. Most of the funds raised again consisted of loans against borrowers' notes from banks, but the fact that the Federal Government offered the U.S. Treasury - as in the case of the first issue of DM-denominated U.S. Treasury Notes in December - a facility for the investment of part of the funds which the United States had taken up in the German credit market was also of some significance. The amount of Federal bonds and savings bonds outstanding rose only a little. On the other hand, the Federal Government had to redeem almost DM 0.6 billion of discountable Treasury bonds. The credit market indebtedness of the other public authorities grew by over DM 1.5 billion. Most of this increase was accounted for by the Länder Governments, which raised bank credit only. In addition, the Equalisation of Burdens Fund borrowed almost DM 0.5 billion, mainly by means of the bond issue launched at the beginning of March. As the Länder Governments and Equalisation of Burdens Fund repaid the Bundesbank book credits they had raised at end-February (DM 0.25 billion), their total debt grew slightly less.

In April the Federal Government (the only authority for which data are available) cut down its borrowing in view of the further slight rise in interest rates in the capital market; its debt expanded by little more than DM 0.6 billion. The double loan floated at the beginning of April contrasted with substantial price support purchases in the further course of the month, so that the amount of bonds outstanding increased by only DM 0.6 billion on balance.

Federal finance on a cash basis *

DM million

	January/A	pril	April	
Item	1979 p	1978	1979 p	1978
Cash transactions 1. Receipts 2. Outgoings	55,641 65,437	51,380 59,278	11,711 15,068	10,966 14,539
3. Balance of receipts and outgoings 4. Special transactions 1	9,796 45	- 7,898 - 4	— 3,357	— 3,573 6
5. Cash surplus (+) or deficit (—)	9,751	- 7,893	3,357	3,579
Financing 1. Changes in cash resources 2 2. Changes in book credit of the Bundesbank	— 1,337 —	+ 1,705 822	2,635 	3,490
Changes in credit market debt, total	+ 8,047	+10,349	+ 645	+ 47
(a) Discountable Treasury bonds (b) Medium-term notes (c) Federal savings bonds (d) Bonds (e) Bank advances (f) Loans of social security funds (g) Loans of other non-banks (h) Other debt 4. Amounts credited in respect of coinage 5. Balance of clearing transactions with Equalisation of Burdens Fund 3		+ 403 + 857 + 1,554 + 2,142 + 6,081 + 151 — 740 — 98 82 + 10	55 544 + 380 + 566 + 244 + 110 56 77	+ 74 530 + 249 + 762 + 520 + 239 1,210 58 24 18
6. Total (1 less 2 less 3 less 4 plus 5)	— 9,751	— 7,893	— 3,357	— 3,579
Memorandum items Percentage increase or decrease on previous year				
1. Receipts 2. Outgoings	+ 8.3 + 10.4	+ 8.4 + 13.0	+ 6.8 + 3.6	+ 7.5 + 10.7

* The cash transactions recorded in this table concern payments into and out of the accounts kept with the Deutsche Bundesbank by the Federal Government (excluding special funds). The cash receipts and outgoings differ from those shown in the official financial statistics primarily because they are recorded not at the time they are entered in the budgetary accounts but at the time of the actual receipt or outpayment and because transactions on behalf of the European Communities, which are entered not in the Federal budget but in appendices thereto, are settled through the accounts of the Federal Government. —

1 See footnote 2 to Table VII, 9 in the Statistical Section. — 2 Deposits with the Bundesbank and other credit balances. — 3 Resulting from the transmission of Equalisation of Burdens levies received on the account of the Federal Chief Cash Office (Bundeshauptkasse). — p Provisional.

Discrepancies in the totals are due to rounding.

Net of redemptions, the loans against borrowers' notes raised by the Federal Government came to only DM 0.4 billion. Sales of Federal savings bonds, at DM 0.4 billion (net), were higher than in the previous months after the interest rates on these securities had been increased at the beginning of the month. Among the other types of debt redemptions predominated. As relatively little new debt was incurred in April, the Federal Government's calls on the credit market in the first four months of the year were slightly smaller than would have been consistent with the size of its cash deficit. Instead, it drew on some of the cash funds available at the end of 1978; at the end of April these cash resources amounted to approximately DM 1 billion.

8 New orders

According to provisional information the orders received by the manufacturing sector in March did not regain the comparatively high level of the preceding month, seasonally adjusted. If the figures for February and March combined are compared with those for December and January, however, the order inflow increased by 1/2~%. In March demand for industrial products was 9~1/2~% larger than a year before in value and 6~% greater in volume.

In February/March the orders received from the home market by both the basic and producer goods sector and the consumer goods sector were slightly larger than in the preceding two months. By contrast, the domestic orders booked by capital goods producers did not reach the figure of December/January, mainly because the domestic orders placed with the motor industry declined distinctly from the high level of the previous months. If road vehicle building is left out of account, the orders received by the capital goods industries increased by 2%, seasonally adjusted, from December/January to February/March; in March they were 16½% up on the year.

In February/March the foreign orders placed with the manufacturing sector were 2% larger than in December/ January, seasonally adjusted. Particularly in the basic goods sector, foreign demand continued to increase sharply. The export orders booked by capital goods producers were slightly smaller than around the turn of the year.

Output

Industrial production (excluding construction) in March ran at about the level of the preceding months and was nearly 4% up on the year. In February and March output in the basic and producer goods industries picked up markedly after the production losses caused by labour disputes in the steel industry in the preceding months. In the capital goods industries as a whole and in the consumer goods sector, however, production did not regain the level of December/January. Construction output rose sharply in March, seasonally adjusted, although it continued to be adversely affected by the weather.

Labour market

The tendency towards an improvement in the labour market situation persisted. The business community's demand for labour continued to increase. In April the number of *unemployed persons* again declined more sharply than usual at that time of the year, particularly in construction and in the metal-working and electrical trades. At the end of April the number of unemployed came to 886,000, seasonally adjusted; the unemployment

Principal economic indicators

Seasonally	Seasonally adjusted 1										
	Order	s rec	eived by the	manufacturii	ng sector;	2 1970 =	100				
			Domestic c	rders		i					
Period	Total value		Total	of which Capital goods sector	Export orders	Total	ne				
1978 3rd qi 4th qi		167 172	153 158	164 174			118 121				
1979 1st q1	tr	170	155	170	21	19	118				
1978 Dec.	۰	175	158	174	0 22	29 0	122				
1979 Jan. Feb. March	p	167 175 169	153 158 155	171 172 166	22	29	117 122 117				
	Outpu	t in th	ne producing	sector; 1970	= 100						
			of which								

	Total excl. con- struction	Basic produc goods sector	cer	Capital goods sector	Consumer goods sector 3	Con- struction
1978 3rd qtr 4th qtr	120 121		118 119	118 118	116 118	104 106
1979 1st qtr	121		118	117	115	89
1978 Dec.	1 21	х	116	120	118	102
1979 Jan. Feb. March p	121 120 121	x	114 119 122	117 115 117	116 114 114	78 88 95
	Labour mar	ket; tho	usan	ds		
		ſ				

	Labour mar	ket; thousan	as		
	Unem- ployed 3	Unem- ployment ratio 4	Short-time workers 5	Vacancies 3	Em- ployees p
1978 3rd qtr 4th qtr	991 963	4.3 4.2	130 136	244 267	21,490 21,540
1979 1st qtr	938	4.1	157	281	
Feb. March	936 898	4.1 3.9	167 170	282 288	:
April	886	3.9	121	290	

¹ Seasonally adjusted by the Census X-11 Method. — 2 Excluding food, drink and tobacco industry. — 3 Seasonal factors recalculated. — 4 Unemployed as % of the dependent labour force (excluding armed forces) according to the micro-census. — 5 Unadjusted. — p Provisional. — ° Influenced by large-scale orders from abroad. — x Influenced by labour disputes.

ratio remained unchanged at 3.9%. Furthermore, the number of *vacancies* registered at the labour exchanges continued to rise in April, seasonally adjusted. Moreover, the number of *short-time workers* fell distinctly (by nearly 50,000); at about 120,000 it was over 175,000 smaller than in April 1978, when it had admittedly increased sharply for a time because of the effects of the labour dispute in the metal industry.

Balance of payments

In March 1979 the current account of the German balance of payments (i.e. foreign trade, services and transfer payments combined) showed a surplus of DM 2 billion (against DM 0.8 billion in February and as much as DM 3.0 billion one year earlier). The trade surplus, at DM 3.4 billion, was also larger than in the preceding month (DM 2.4 billion), but compared with March 1978 (DM 4.2 billion) it dropped appreciably. Exports and imports increased unusually fast during the month under review (by 14% and no less than 21%, respectively, compared with last year), partly because this year March had two working days more than in 1978 owing to the position of the Easter holidays. Seasonally adjusted, too, foreign trade turnover grew strongly between February and March, imports expanding more than exports, so that the trade surplus continued to decrease.

The services account deteriorated sharply because of heavier expenditure on foreign travel and reduced investment income; following a surplus of DM 0.3 billion in February there was a deficit of DM 1 billion in March. On the other hand, the deficit arising from transfer payments was relatively small (DM 0.8 billion against DM 2.4 billion in February), since the refunds from the European Communities (which normally fluctuate strongly) exceeded Germany's gross payments to the EEC by DM 0.4 billion in March. In the first quarter of 1979, however, Germany's transfers to the Communities were still DM 1 billion above the EEC refunds.

In the field of *long-term capital transactions* outflows of funds predominated in March (DM 2.1 billion), whereas in February DM 0.7 billion had flowed in. This owed much, however, to a special transaction, namely the acquisition of "Carter Notes" by German banks; for this reason alone the banks exported DM 1.3 billion of long-term capital despite a persistent increase in their liabilities (compared with corresponding imports of capital amounting to DM 1.3 billion in February). In line with the trend so far, direct investment and official transactions resulted in an outflow of funds (in each case DM 0.2 billion net).

In statistically recorded short-term capital transactions there was a considerable efflux of funds. As the interest rates charged for Euro-market loans had become less attractive, German enterprises repaid to non-residents DM 1 billion (net) of financial credits; moreover, they granted loans worth another DM 1 billion to foreigners. Banks, too, exported funds (DM 0.7 billion) because their liabilities declined considerably. In addition, enterprises seem to have sharply increased their trade credits to foreign buyers; this is suggested by the large deficit in the balancing item of the balance of payments (DM 1.3 billion), which includes such transactions until they are classified in the statistics at a later date.

The net external assets of the Bundesbank decreased by DM 4.1 billion in March. A substantial amount of dollars

Main items of the balance of payments

DM million

		1979			1978
Iter	n	March p	Feb. r	January/ March p	January/ March
Α.	Current account			,	
	Foreign trade				
	Exports (f.o.b.)	28,027	23,226	74,356	67,643
	Imports (c.i.f.)	24,634	20,843	66,530	58,455
	Balance	+ 3,393	+ 2,383	+ 7,826	+ 9,188
	Memorandum items				
	Seasonally adjusted values				
	Exports (f.o.b.)	25,590	24,500		
	Imports (c.i.f.)	23,120	21,710	. '	
	Supplementary trade items 1	. 044	. 40-		
	and merchanting trade Services	+ 341 1,000	+ 487 + 327	+ 695 1,084	+ 1,307
	Transfer payments	— 780	- 2,402	1,084 4,699	— 1,012 — 5,156
	Balance on current account	+ 1,953	+ 795	+ 2,738	+ 4,328
B	Capital account	1 1,000	, ,,,,	1 2,750	1 4,520
υ.	(net capital exports:)				
	Long-term capital				
	Private	— 1,817	+ 506	638	+ 3,852
	Direct investment	— 186	— 463	1,397	— 169
	German investment abroad	534	— 635	1,927	1,212
	Foreign investment in Germany	.1. 240	170	520	. 1 042
	Portfolio investment	+ 348 + 89	+ 172 416	+ 530 — 401	+ 1,043 + 747
	Advances and loans	1,624	+ 1.473	+ 1,458	+ 3,439
	Other	— 95	- 87	— 299	- 165
	Official	235	+ 205	— 56	— 753
	Balance	— 2,051	+ 712	693	+ 3,099
	Memorandum item			i	
	Basic balance 2	— 98	+ 1,507	+ 2,045	+ 7,427
	Short-term capital				
	Banks	— 738 I	3,638	— 8,340	- 3,638
	Enterprises 3 Official	— 2,110 + 199	+ 427	— 2,095	— 300 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			+ 1,225	+ 1,847	+ 1,446
	Balance	2,649	1,986	<u> </u>	2,492
	Overall balance on capital account	4,700	1,274	9,281	+ 607
<u> </u>	Balance of recorded				
Ο.	transactions (A plus B)	— 2,747	— 479 ¹	6,543	+ 4,935
D.	Balance of unclassifiable				
-	transactions				
	(balancing item) (a) excluding trade credits	_	— 2,551		— 389
	(b) including trade credits 4	1,313	— 2,551 (— 2,616)	— 2,779	(— 1,338)
_	(5)				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
E.	Overall balance on current				
	and capital accounts (C plus D)	4,060	3,030	— 9,322	+ 4,546
		1,000	0,000	5,022	.,,,,,,,
F.	Balancing item for the				
	Bundesbank's external position 5		_	+ 534	
G.	Change in the Bundesbank's net external assets				
	(increase: +)	4.060	— 3,030	8,788	+ 4,546

¹ Chiefly warehouse transactions for account of residents and deduction of goods returned and of commission processing. — 2 Balance on current and long-term capital accounts. — 3 In March 1979 and in the total for January/March 1979 enterprises' short-term capital transactions exclude changes in trade credits, which are ascertainable only with a time lag and are temporarily included in the balancing item (item D. (b)); to this extent the 1978 and 1979 figures are not comparable. — 4 In January/March 1979 only including the trade credits for March. — 5 Allocation of IMF special drawing rights. — p Provisional. — r Revised. Discrepancies in the totals are due to rounding.

flowed out of the Bundesbank; besides, the United States repaid part of its swap obligations to the Bundesbank. In April the United States continued to reduce the swap credits on a large scale. If, nevertheless, the Bundesbank's net external assets fell by only DM 1.0 billion, this was due to the fact that the Bundesbank temporarily purchased U.S. dollars from banks under foreign exchange swaps in order to stabilise the money market.

The statistics of the Deutsche Bundesbank on credit assurances

Analyses of future monetary developments have frequently been hampered in the past by the absence of a forward-looking indicator which is capable of giving information at an early stage about the prospective growth rate of or a general reversal in the private demand for credit. As new borrowing from the banking system by the private sector is a particularly important stimulus to economic activity, leading indicators of the possible course of lending to the private sector can also provide some idea of the further trend of monetary expansion. Since the end of 1976 the Bundesbank has been collecting monthly data on the banks' assurances of credit to domestic enterprises and individuals. The results of this survey are presented to the general public for the first time in this article. In future it is planned to report regularly on the trend of credit assurances.

However, since the period for which the statistics on credit assurances are available is short, the results can be evaluated only with some reservations. In particular, there is a lack of reliable experience regarding the scale of seasonal and cyclical influences on the trend of credit assurances. But in spite of these reservations the Bundesbank has for some time been using some preliminary information derived from the new statistics in its monetary policy considerations. For instance, in the monetary policy measures taken since the turn of 1978/79 allowance has been made for the fact that the private use of credit will in all probability continue to increase rapidly. The growth of the banks' assurances of credit accelerated sharply in the course of last year. The shorter-term credit lines granted by the banks to domestic enterprises and individuals rose by almost DM 21 billion in the second half of 1978 compared with just on DM 14 billion in the same period of the preceding year (in the first half of 1978 the credit lines granted had increased by barely DM 10 billion, compared with DM 6 billion a year earlier). At the same time the unused credit lines went up considerably (by DM 10.5 billion). Outstanding longer-term loan commitments grew by a total of DM 14.5 billion in 1978 and thus more than twice as fast as in 1977. In view of this acceleration in "potential demand for credit" in 1978, in conjunction with other economic data, it seemed reasonable to conclude that, as mentioned, the expansion of credit to the private sector would initially continue unabated in 1979. This assumption has been fully borne out so far this year: inclusive of the March figures from the balance sheet statistics, as discussed elsewhere in this Report (page 5), enterprises' and individuals' overall bank debt (which reflects the "actual demand for credit") rose at an annual rate of 13%, seasonally adjusted, in the first quarter of this year compared with $11 \frac{1}{2} \%$ in the fourth quarter of 1978.

Growing experience with the statistics on credit assurances will no doubt further increase the usefulness of this new source of information in future. The structure, initial results and informative value for monetary policy

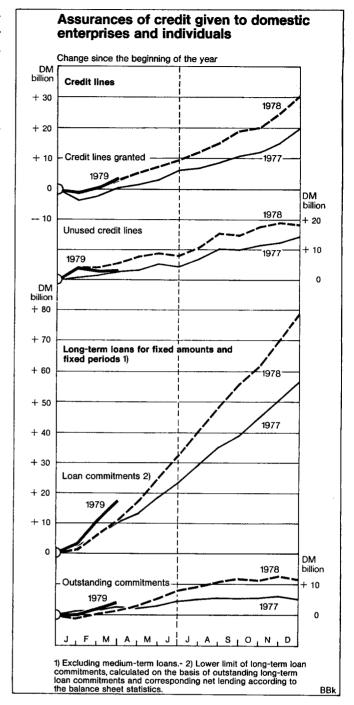
of the new statistics are discussed in detail in the following sections. Methodological notes on the present collection procedure are given in the reporting guidelines, the text of which is reproduced as an appendix.

Structure of the statistics on credit assurances

When designing the statistics on credit assurances various requirements had to be reconciled. On the one hand, it was important to keep the reporting period as short as possible, in order to ensure that seasonal and cyclical influences come out clearly, and to break down the credits so far by type and maturity that the different purposes for which they were granted and their economic significance can be taken into account. On the other hand, the amount of work involved for the participating banks was to be kept within bounds. In their present form the statistics on credit assurances represent a solution which attemps to meet these requirements in a balanced way in spite of some resistance and after an extended initial phase. The credit assurances statistics classify bank credits by the use of the assurances: they distinguish between (mainly short-term) credits in current account, discount credits and other credit lines and (largely long-term) loans of fixed amounts and for fixed periods. Medium-term credits are included in both categories.

Credit lines are credits which as a rule are not paid out in a single amount or in instalments; instead, their use within the credit line granted varies according to the amounts drawn or repaid by the customer. In the case of these credits both the level of credit lines granted and the level of credit lines used has to be reported, i.e. only those credit lines used for which an assurance of credit has been given are recorded. By comparing the two figures both the utilisation ratio of the credit lines granted and the amount of outstanding (i.e. still unused) credit lines can be calculated. Since enterprises normally also make a large part of their payments through these accounts, the utilisation ratio varies in accordance with the current fluctuations in their needs of working funds.

Loans of fixed amounts and for fixed periods are loans which are paid out either in a single amount or in instalments and which are to be repaid or redeemed on a specified date or in specified instalments. The original assurance is not renewed when the loan is redeemed. In this case only the level of loans promised but not yet paid out — i.e. the level of outstanding loan commitments — is to be reported. The collection of data only on outstanding loan commitments, in order to allow for the banks' recording problems, makes the interpretation of the figures somewhat more difficult, particularly in periods in which the trend of longer-term loan commitments deviates distinctly from the changes in the actual use of loans. For example, a slowdown in the growth of outstanding loan commitments which is merely ascribable to



a (seasonal or fortuitous) acceleration of outpayments must not be misconstrued as indicating a slackening of the demand for longer-term credit. As will be shown below, such misinterpretations can be avoided by using the balance sheet statistics, among other things, to get an idea of the probable development of total loan commitments.

In order not to reduce the informative value of the statistics on loan assurances to the monetary authorities and to facilitate the banks' cooperation, it seemed advisable to keep the statistics unconnected with bank supervision. Data on assurances of credit are therefore collected not

in the context of the monthly balance sheet statistics — which at the same time serve as monthly returns for bank supervision purposes in accordance with section 25 of the Banking Act — but in the form of separate reports which are not forwarded to the Federal Banking Supervisory Office. This step was taken to dispel the banking industry's fears that information obtained from the credit assurances statistics might be interpreted to the disadvantage of individual banks and possibly lead to additional bank supervision requirements.

For the purposes of these statistics an assurance of credit is a communication to the customer stating that he is entitled to use credit in or up to a specified amount; the communication should be based on an application by the customer. In view of this broad definition it can be assumed that in practice the term "credit assurance" will not be employed in exactly the same way by all institutions. This is, however, unlikely to jeopardise the analytical aim of the statistics. For monetary policy it is not so much the current levels of assurances as the changes between reporting dates and the deviations in the trend of credit assurances and credit used over time that are of interest. It is important, however, that the definition chosen should be retained unchanged by the

Trend of assurances of credit

Credit lines

At the end of 1976 the banks' assurances of shorter-term credit in current account, discount credit and other credit lines to domestic enterprises and individuals came to DM 294 billion. Almost nine tenths of this amount was accounted for by short-term credit, and the remainder by medium-term credit. In the course of 1977 the total credit lines granted increased by almost DM 20 billion; in 1978 they rose by as much as DM 30.5 billion. At the end of March 1979 they were just on 10% higher than a year before, at DM 346.5 billion. In the course of 1978 the growth of credit lines granted, which was initially rather slow, accelerated strongly. The remarkably steep rise in the second half of the year presumably owed something to seasonal factors, but this influence cannot yet be assessed reliably because of the brevity of the time series available. It is, however, also very probable that enterprises and individuals repeatedly revised their requirements of working fund loans upwards in view of the improvement in economic activity in the course of the year.

Enterprises' and individuals' use of the credit lines granted by banks came to DM 155.5 billion at the end of March 1979.¹ Like total credit lines granted, credit lines used grew substantially faster in 1978 than a year previously; they rose by almost DM 12 billion or 8.2%, compared with just over DM 5.5 billion or 4.1% in 1977.

Credit lines granted *

Change in DM billion

Period	Credit lines granted	Credit lines used	Unused credit lines	Memo- randum item Utilisation ratio 1
1977	+ 19.8	+ 5.6	+ 14.2	46.0
1978	+ 30.5	+ 11.8	+ 18.8	45.2
1977 1st qtr	+ 0.1	— 2.7	+ 2.8	45.9
2nd qtr	+ 5.9	+ 4.5	+ 1.4	46.5
3rd qtr	+ 4.8	— 1.0	+ 5.8	45.4
4th qtr	+ 8.9	+ 4.8	+ 4.1	46.0
1978 1st qtr	+ 3.4	2.5	+ 5.9	44.7
2nd qtr	+ 6.4	+ 4.2	+ 2.3	45.0
3rd qtr	+ 9.5	+ 2.7	+ 6.8	44.5
4th qtr	+ 11.2	+ 7.5	+ 3.8	45.2
1979 1st qtr p	+ 3.9	+ 0.5	+ 3.4	44.9

* Substantially credit in current account and discount credit. — 1 Level of credit lines used as a percentage of level of credit lines granted; end of year or quarter. — p Provisional.

As in the case of credit lines granted, the growth of credit lines used accelerated in the course of the year: in the first half of 1978, when economic activity picked up only slowly, less bank credit than a year before was taken up under the credit lines granted, but in the second half of the year, when the upswing steadily gained momentum, over two and a half times as much was raised. However, in both years the rise in the credit lines used was distinctly smaller in both absolute and relative terms than the increase in the credit lines granted. The fact that borrowing grew more slowly than credit assurances resulted in a fall in the utilisation ratio, i.e. the amount of credit lines used as a percentage of credit lines granted; it declined from about 47% to some 45% over the two years.

Unused credit lines thus rose considerably. They increased by DM 14 billion or 9.1 % in 1977 and by almost DM 19 billion or 11.1 % in 1978. At the end of March 1979 enterprises' and individuals' unused credit lines totalled DM 191 billion. On past experience, only part of this amount is likely to be used in the future. But its rapid increase as well as the sharp rise in credit lines granted, seen against the background of the other economic conditions, indicates a continued strong expansion of shorter-term bank credit in the current year.

While the underlying trend of credit lines granted and unused credit lines pointed in the same direction in 1977 and 1978, both series showed major variations from month to month. In the period under review these divergences were no doubt mainly caused by seasonal and random fluctuations in the use of credit by enterprises and individuals. In the case of credit lines, unused assurances result not only from new applications for credit but also from temporary repayments of credit which may

represents about two thirds of the amount shown in the monthly balance sheet statistics. The remaining third comprises overdrafts, credit used in excess of the lines granted and credit for which no assurances have been given; this applies to most discount credit and also to credit in individuals' giro accounts, which as a rule is based on general offers of credit which are not classed as credit assurances.

¹ The use of credit lines granted as shown by the statistics on credit assurances is not fully comparable with lending as shown by the monthly balance sheet statistics. For one thing, some medium-term credit is included in the credit assurances statistics under credit lines, and some under loans. For another, only part of the credit granted by banks is reported in the credit assurances statistics. The short-term lending

Outstanding loan commitments for fixed amounts and fixed periods

Change in DM billion

	Outstanding lo	Outstanding loan commitments							
Period	Total	Medium-term	Long-term						
1977	+ 6.5	+ 0.8	+ 5.7						
1978	+ 14.6	+ 2.4	+ 12.1						
1977 1st qtr	+ 2.7	0.0	+ 2.7						
2nd qtr	+ 2.7	+ 0.7	+ 2.0						
3rd qtr	+ 1.6	+ 0.5	+ 1.1						
4th qtr	— 0.5	- 0.4	— 0.1						
1978 1st qtr	+ 2.2	+ 0.4	+ 1.8						
2nd qtr	+ 7.8	+ 1.3	+ 6.5						
3rd qtr	+ 4.6	+ 0.7	+ 3.9						
4th qtr	+ 0.1	+ 0.1	— 0.0						
1979 1st qtr p	+ 5.4	+ 1.5	+ 4.0						
p Provisional.			•						

be raised again up to the limit of the lines granted. In the latter case an increase in unused credit lines indicates a short-term deceleration in present, rather than an acceleration in future, borrowing. Conversely, a decline in unused credit lines may be due to the fact that the credit lines used rose faster for a time than the credit lines granted. As the trend of credit lines used is distorted by random or seasonal fluctuations, the change in total credit lines granted is in the short run a more reliable indicator of the private demand for credit than the change in unused credit lines. Not least for this reason details of total credit lines granted and of credit lines used are requested separately in the case of shorter-term credit lines.

Loans of fixed amounts and for fixed periods

Outstanding loan commitments for fixed amounts and fixed periods came to DM 94.5 billion at the end of March 1979; over four fifths of this sum was accounted for by long-term loans, and the remainder by medium-term loans. This amount is only about half as large as that of unused credit lines at the same time; the actual level of borrowing, however, is unlikely to have differed too greatly in the two cases, for loan commitments — unlike shorter-term credit lines granted — are as a rule fully used.

Outstanding loan commitments increased by DM 6.5 billion in 1977. In 1978 they went up by DM 14.5 billion (or $19\frac{1}{2}$ %), which was more than twice as fast. Thus, last year outstanding longer-term loan commitments not only rose substantially more steeply than unused shorter-term credit lines (11%) but also grew much faster than the use of longer-term credit, which went up by 12% according to the balance sheet statistics.

In each of the past two years by far the greater part of the increase in outstanding longer-term loan commit-

ments occurred in the first half of the year (in 1978 almost DM 10 billion out of a total of DM 14.5 billion, and in 1977 some DM 5.5 billion out of a total of DM 6.5 billion). The trend of outstanding longer-term commitments thus shows a typical seasonal pattern which is no doubt primarily determined by the construction season and differs distinctly from the time pattern of shorter-term unused credit lines and actual longer-term lending. In 1978 the differences in trend between the first and second halves of the year also owed something to the fact that the demand for housing credit increased particularly sharply in the spring. In view of the low level of interest rates and the temporarily very pronounced expectations of rising interest rates, many prospective house-owners arranged to be given assurances of loans at that time. By the end of 1978 a substantial part of the loan commitments made in the first half of the year were no doubt reflected in the figures on actual borrowing. The much greater use of loans - partly as a result of this - in the second half of 1978 was probably one of the principal reasons why, according to the credit assurances statistics, outstanding longer-term loan commitments increased more slowly during that period or even declined in some months. The year-on-year change in outstanding loan commitments indicates that this trend was not accompanied by any slackening of the demand for long-term credit; the growth rate of outstanding longer-term loan commitments rose almost continuously to over 23 % in March 1979.

The assumption that the demand for longer-term credit was consistently strong seems even more probable if one tries to draw conclusions about the trend of total loan commitments. An indication of the minimum amount of loan commitments made in a specified period is obtained if the change in long-term lending derived from the balance sheet statistics is added to the change in outstanding loan commitments.² A loan commitments series calculated in this way as a rough approximation shows that the growth rate of demand for longer-term credit increased further, if anything, last year. In 1978 the rise in calculated long-term loan commitments, at just on DM 80 billion, was considerably faster than a year before (DM 56.5 billion). Almost three fifths of the increase (DM 46.5 billion) took place in the second half of the year, when - as mentioned - outstanding commitments grew only slowly because the use of loans promised continued to expand rapidly (just on DM 43 billion, compared with some DM 24.5 billion in the first half of the year).

Assurances of credit, by banking group

As in evaluating the overall figures, in any analysis of the data on credit assurances by banking group it should be borne in mind that, given the brevity of the time series available, the data on hand must be interpreted with some caution. But in spite of the uncertainties it may be said

2 However, such a calculation is possible only for long-term loans since medium-term credits are shown in the credit assurances statistics partly under loans and partly under credit lines. The result is that only a lower limit for the increase in loan commitments is obtained, because the balance sheet statistics show only net lending and not gross lending; in order to determine the total change in loan commitments, current loan redemptions would have to be added to outstanding loan commitments as well as the net change in loans.

Assurances of credit to domestic enterprises and individuals,* by banking group

Change during year **Credit lines 1** Unused credit lines Credit lines used Credit lines granted DM million % DM million DM million % 1978 1977 1977 1978 1977 1978 1977 1978 1977 1978 1977 1978 Banking group +14,183 +18,754 9 1 + 11.1+ 5,637 +11,751 4.1 8.2 +19.820 6.7 9.8 All banks ± 30.505 + + 8,896 6.4 8.7 + 4,746 1.1 + 6.3 + 6,142 7.7 857 + Commercial banks + 6.999 +13.642+ 41 + 8.6 + 4,883 + 3,379 + 10.6 + 6.6 + 2,717 5.4 -- 1.786 Big banks + 3,097 + 6.096 + 3.9 + 7.4 Regional banks and other commercial banks + 10.4 +3.7983.1 1,453 + 1.5065.0 4.8 +1.070+ 2.523 + 5,304 4.0 7.9 Branches of 5.7 97 977 1.1 + 12.4 7.2 302 1.1 205 923 + 1.4 foreign banks 286 742 + 4.2 +10.79.0 888 577 + 12.7 + 7.5 Private bankers + 1,174 + 1.319+ 8.5 + 2,222 3.8 + 174 280 762 4.0 + 10.5 504 Central giro institutions 2 224 +29841.1 + 14.92,483 9.9 8.9 + 5,630 3,544 + 22.6 + 12.52.545 + 162 Savings banks +8.1754 6.027 + 10.7Central institutions 14.7 359 1 205 7.9 +28.9of credit cooperatives 3 22.4 285 518 8.8 74 + 1.723 1.0 + + 156 6.7 11.4 3,196 3.036 19.7 Credit cooperatives + 11.9 + 13.21,646 2,994 + 4.842 + 6.030 19 15 + 18.1 + 12.1 17 + 8.2 + 18.532 + Mortgage banks 26 + 14.8+ + 13.7+ 2.1 8.2 - 12.7 4.4 Private mortgage banks 4 5 4 34 4.2 3 13 + 16.2 + 30.2 + 24 + 43.2 + 45.3 6 Public mortgage banks 22 + 37 +29.7+ 38.5 + 16 Instalment sales 7.0 60 + 6.6 financing institutions 53 175 + 294 7.6 + 11.9 122 354 82 + 21.9Banks with special functions **— 11.3** 117 121 - 10.1 18 106 + 2.3 - 13.1 99 227 4.7 Loans of fixed amounts and for fixed periods Long-term Medium-term 4 Total outstanding commitments o/o DM million º/o DM million DM million º/a 1978 1978 1977 1978 1977 1978 1977 1978 1977 1977 1977 1978 + 19.4 + 20.1 + 5,674 +12,107 + 10.0 + 19.5 843 + 2.445 7.4 + 6,517 +14,552 9.6 All banks + 27.0 + 1.953 + 20.3 976 551 23.7 + 10.8 230 + 3.3 + 2,504 10.8 1.206 Commercial banks + 20.4 445 + 209 + 22.0 + 8.5 226 + 1.0555.7 + 28.3+ 1.264 + 3.7 219 Big banks Regional banks and othe 850 + 15.5 + 25.3 26.0 + 18.9 451 + 22.7 474 435 925 + 1,285 +19.5+ commercial banks Branches of + 29.5 13 18.5 29.7 - 21.9 56 57 + 55.4 **—** 36.3 10 46 foreign banks + 17.0 + 34.0 + 35 0.4 36 + 0.6 - 21 7 15 6.3 16 Private bankers 796 9.2 3.5 30 357 1.7 +20.3289 + 1,153 + 11.1 259 Central giro institutions 2 + 46.7 + + 10.1+ 144 + 616 9.3 + 36.3 + 947 + 4.822 + 5,438 + 10.0 + 45.3 Savings banks 1.091 + Central institutions + 70.9 75.8 18.2 + 39.1 191 45.7 57.4 50 127 241 441 of credit cooperatives 3 55.1 + 2,102 + 13.7 + 43 7 + 459 21.0 51.5 501 + 745 + 41 6 960 2,847 Credit cooperatives + 1,853 + 13.6 6.4 + 3.439 + 13.6 6.1 + 38 71 + 27.3 -- 40.1 + 3,477 + 1,782 Mortgage banks + 46.6 + 10.8 832 + 45.3 10.2 17 43 14.9 - 44 3 + 2,439 789 2.422 Private mortgage banks + + 4.8 55 28 +220.0-- 35.0 + 1.000 + 1.021 5.0 993 + 5.2 + 4.7 1.055 Public mortgage banks + + Instalment sales financing institutions + 12.5 + 44.4 2 + 33.3 + 25.0 + + 35.3 1 3 6 + 21.4+ Banks with special 117 + 265 4.0 + 8.6 837 116 -37.2+ 8.2 720 381 functions

^{*} Including non-profit organisations. — 1 Substantially credit in current account and discount credit. — 2 Including Deutsche Girozentrale. —

³ Including Deutsche Genossenschaftsbank. - 4 Including short-term loans, if any.

that the differences between banking groups pointed out below are largely due to structural factors. However, some of the special features found — particularly the strong business expansion of the banks which mainly supply credit to medium and small-sized firms and individuals, and more generally the large volume of lending for housebuilding purposes — also reflect current cyclical phenomena.

Credit lines

Traditionally, primarily the big banks, the regional banks and other commercial banks and the savings banks and credit cooperatives engage heavily in this type of lending business. These banking groups account for about four fifths of the total credit lines granted. Among them, the savings banks and credit cooperatives, which chiefly meet small and medium-sized firms' needs of working fund loans, have in the past two years increased their level of shorter-term credit lines granted at rates running far above the average for all banks, whereas the growth of the shorter-term credit lines granted by the big banks and the regional banks and other commercial banks has been distinctly below the average. Industrial firms, which are typical customers of the big banks and the major regional banks, have had ample supplies of liquidity during this period and, moreover, have increasingly met their borrowing requirements at low interest rates in foreign markets - in particular the Euro-DM market in Luxembourg. The differences between the banking groups mentioned were, however, less pronounced in 1978 than in 1977.

A similar, although if anything even more sharply contrasted, picture was presented by used and unused credit lines. The level of credit extended under credit lines went up markedly in 1978 among all major banking groups, but with great variations in the growth rates. A particularly striking feature is the rapid and — compared with the preceding year — sharply accelerated growth of the credit used in the credit cooperative sector. The shorter-term lending of the big banks and the savings banks also went up in 1978 slightly faster than the average for all banking groups (8%), although in the case of savings banks the pace of the rise was slower than in 1977.

The utilisation ratio of the credit lines granted, which, as mentioned, declined between the end of 1976 and the end of 1978, differed comparatively sharply among the individual banking groups. At the end of 1978 it was substantially above the average (45%) in the case of savings banks (49%), private bankers (52%) and credit cooperatives (56½%), while credit lines at the big banks (38½%) and the central giro institutions (35%) were used to a much smaller extent. It is probable that the banks grant their major customers, who, as experience has shown, do business with several "principal banks",

more generous credit lines. Competition with the Euromarkets may also be a significant factor in this connection; under present circumstances it sometimes leaves domestic banks only the role of a "lender of last resort" for large German firms.

Like the total credit lines granted, the unused credit lines at savings banks and credit cooperatives have increased at an above-average rate in the last two years, especially in 1977. Leaving aside the big banks, the unused credit lines of all major banking groups went up at two-digit rates in 1978 — those of the central institutions of credit cooperatives by no less than 29%. However, this rapid rise was not always caused by a correspondingly strong expansion of total credit lines granted; some of the rapid growth of unused credit lines was due to an only moderate increase in the use of credit lines (as in the case of the regional banks).

Loans of fixed amounts and for fixed periods

The rapid acceleration, compared with the previous year, in the growth of outstanding loan commitments was particularly marked among those banking groups which lend relatively heavily to small and medium-sized firms and to individuals. Of the total growth of outstanding loan commitments for fixed amounts and fixed periods in 1978 (some DM 14.5 billion), as much as DM 5.4 billion was accounted for by the savings banks and DM 2.8 billion by the credit cooperatives, which have increasingly engaged in mortgage loan business in recent years. A striking feature is the disproportionately slow growth of the outstanding loan commitments of the private mortgage banks (DM 0.8 billion), which in 1977 had registered by far the steepest increase in outstanding loan commitments of all banking groups, at DM 2.4 billion. The reason for this is that a large part of the considerable volume of new loans promised in the first half of the year was paid out in the following months. Moreover, as conditions in the bond market tightened in the course of last year the private mortgage banks may have lost some competitive ground.

The informative value of the statistics on loan assurances

Only observation over an extended period will show whether the statistics on credit assurances introduced at the end of 1976 will in their present form develop into the hoped-for aid to forward-looking central bank policy. At all events, the initial experience gained in the past two years seems quite encouraging. Quite apart from this, it should be stressed — in spite of the justified scepticism which may be entertained with regard to any statistics — that in principle there can be no doubt that assurances of credit given by the banking system are significant for monetary policy. Up to now the Bundesbank has been one of the few central banks in western industrial coun-

Assurances of credit to domestic enterprises and individuals *

	Credit in cu	rrent accoun	t, discount c	redit and oth	er credit line	\$			Loans of fix and for fixe	ed amounts d periods	
	Credit lines granted	Credit lines used	Unused credit lines	Utilisation ratio (2 as % of 1)	Credit lines granted	Credit lines used	Unused credit lines	Utilisation ratio (6 as % of 5)	Loans prom		
					of which Short-term				Total	Medium- term 1	Long- term
	Total DM million	···		0/a	DM million			º/o	DM million		
Period	1	2	3	4	5	6	7	8	9	10	11
renou		d of year or n									
1976 1977 1978	294,408 311,828 342,298	137,816 143,293 154,714	156,592 168,535 187,584	46.8 46.0 45.2	257,211 275,975 304,070	120,779 126,980 136,982	136,432 148,995 167,088	47.0 46.0 45.0	pe 67,940 74,457 88,949	pe 11,329 12,172 14,557	pe 56,6° 62,28 74,39
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	290,805 292,190 294,514 295,953 297,515 300,457 300,767 303,059 305,296 303,933 306,927 311,828	133,433 134,061 135,114 136,152 135,870 139,628 137,352 136,370 138,642 138,116 140,006 143,293	157,372 158,129 159,400 159,801 161,645 160,829 163,415 166,689 166,654 165,817 166,921	45.9 45.9 46.0 45.7 46.5 45.7 45.0 45.4 45.4 45.6	254, 194 256,080 258,616 259,976 261,488 263,858 264,532 267,213 269,842 268,323 270,913 275,975	117,556 118,697 119,955 121,270 120,769 124,086 122,136 121,317 123,860 123,170 124,857 126,980	136,638 137,383 138,661 138,706 140,719 139,772 142,396 145,896 145,982 145,153 146,056 148,995	46.2 46.4 46.6 46.2 47.0 46.2 45.4 45.9 45.9 46.1 46.0	pe 69,452 pe 69,550 pe 70,656 pe 70,277 pe 71,442 pe 73,394 pe 74,137 74,787 74,991 74,809 75,110 74,457	pe 11,425 pe 11,252 pe 11,315 pe 11,511 pe 12,037 pe 12,238 12,410 12,566 12,442 12,233 12,172	pe 58,00 pe 58,70 pe 59,34 pe 58,70 pe 58,70 pe 61,30 pe 61,30 62,31 62,44 62,31 62,81 62,20
Jec. 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	311,141 312,558 315,206 317,841 319,867 321,936 324,558 327,509 331,056 332,085 336,582 342,298	138,394 139,679 140,746 141,288 142,223 144,656 143,171 147,263 145,328 148,751 154,714	172,747 172,879 174,460 176,553 177,644 177,011 179,902 184,338 183,793 186,757 187,831	44.5 44.7 44.7 44.5 44.5 45.0 44.6 43.7 44.5 43.8 44.5 45.2	275,432 276,854 279,168 281,633 283,529 285,610 288,088 289,967 293,323 295,201 298,595 304,070	122,897 124,351 125,241 125,837 126,618 129,470 128,999 127,209 131,380 129,894 132,594 136,982	152,535 152,503 153,927 155,796 156,911 156,140 159,089 162,758 161,943 165,307 166,001 167,088	44.6 44.9 44.9 44.7 45.3 44.8 43.9 44.8 44.0 44.4	73,891 75,199 76,631 78,273 81,400 84,390 85,844 87,908 88,881 88,883 90,081	12,326 12,388 12,559 12,833 13,385 13,837 14,091 14,600 14,473 14,672 14,933 14,557	61,5 62,8 64,0 65,4 68,0 70,5 71,7 73,3 74,4 74,1 75,1
1979 Jan. Feb. March p	341,736 343,408 346,661	149,651 152,404 155,623	192,085 191,004 191,038	43.8 44.4 44.9	303,294 304,818 308,200	133,066 135,623 138,626	170,228 169,195 169,574	43.9 44.5 45.0	89,325 92,164 94,375	14,859 15,447 16,019	74,4 76,7 78,3
	Change du	ring period	· · · · · ·	1	T	<u> </u>	1	1 10	6.517	pe + 843	pe + 5,6
1977 1978	x +19,820 x +30,505	x + 5,637 x + 11,751	x +14,183 x +18,754	x — 1.1 — 0.8	x +21,164 x +27,780	x + 6,361 x + 9,982	x +14,803 x +17,798		pe + 6,517 x +14,552	x + 2,445	+12,1
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 106 + 5,943 + 4,839 x + 8,932	- 2,702 + 4,514 - 986 x + 4,811	+ 2,808 + 1,429 + 5,825 x + 4,121	- 0.9 + 0.6 - 1.1 x + 0.3	+ 1,405 + 5,242 + 5,984 x + 8,533	- 824 + 4,131 - 226 x + 3,280	+ 2,229 + 1,111 + 6,210 x + 5,253	+ 0.6 — 1.1 x — 0.2	pe + 2,716 pe + 2,738 pe + 1,597 — 534	pe + 722 pe + 529 394	pe + 2,0 pe + 1,0 — 1
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 3,378 x + 6,415 x + 9,470 +11,242	- 2,547 x + 4,159 x + 2,688 + 7,451	+ 5,925 x + 2,256 + 6,782 + 3,791	- 1.3 + 0.3 - 0.5 + 0.7	+ 3,193 x + 6,127 + 7,713 +10,747	- 1,739 x + 4,209 + 1,910 + 5,602	+ 4,932 x + 1,918 + 5,803 + 5,145	+ 0.4 - 0.5 + 0.2	x + 4,551 + 68	+ 1,278 x + 696 + 84	+ 3,8
1979 1st qtr p	x + 3,863	7	x + 3,374	x — 0.4	x + 3,630 — 3,017	x + 1,224 - 3,223	1	1	+ 5,426 pe + 1,512	i	į.
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 3,603 + 1,385 + 2,324 + 1,439 + 1,562 + 2,942 + 310 + 2,292 + 2,237 x + 1,037 + 2,994 + 4,901	- 2,276 - 982 + 2,272 x - 366	+ 780 + 757 + 1,271 + 401 + 1,844 - 816 + 2,586 + 3,274 - 35 x + 1,403 + 1,104 + 1,614	- 0.9 0.3 + 0.1 - 0.8 - 0.8 - 0.7 + 0.4 x - 0.3 + 0.2 + 0.4	+ 1,886 + 2,536 + 1,360 + 1,512 + 2,370 + 674 + 2,681 + 2,629 x + 881 + 2,590 + 5,062	+ 1,141 + 1,258 + 1,315 - 501 + 3,317 - 1,950 - 819 + 2,543 x - 530 + 1,687 + 2,123	+ 745 + 1,278 + 4,513 + 2,013 - 947 + 2,624 + 3,500 + 86 x + 1,411 + 903 + 2,939	+ 0.2 + 0.2 - 0.4 + 0.8 - 0.8 - 0.8 + 0.5 x - 0.3 + 0.2 - 0.1	pe + 98 pe + 1,106 pe — 379 pe + 1,165 pe + 1,952 pe + 743 + 650 + 204 — 182 + 301 — 653	pe — 173 pe + 63 pe + 196 pe + 269 pe + 257 pe + 201 + 172 + 156 — 124 — 209 — 61	pe + 1, pe - ! pe + 1, pe + ! + + +
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	687 + 1,417 + 2,648 x + 2,320 + 2,026 + 2,622 + 2,951 x + 3,897 + 1,029 + 4,497 + 5,716	- 4,899 + 1,285 + 1,067 x + 525 + 2,702 - 269 - 1,485 x + 4,442 y + 1,935 + 3,423	- 545 + 2,964 + 1,074	- 0.2 + 0.5 - 0.4 - 0.9 + 0.8 - 0.7 + 0.4	+ 2,314 + 2,150 + 1,896 + 2,081 + 2,478 + 1,879 + 3,356 + 1,878 + 3,394	- 1,486 + 2,700	- 32 + 1,424 x + 1,574 + 1,115 + 2,945 + 3,665 - 815 6 + 3,366 + 690	+ 0.3 - 0.2 - 0.5 - 0.5 - 0.9 + 0.9 + 0.9 + 0.9 + 0.9 + 0.4 + 0.4	+ 1,308 + 1,432 + 1,642 + 3,127 + 2,990 + 1,454 + 2,064 0 x + 1,033 - 38 + 1,238	+ 62 + 171 + 274 + 552 + 452 + 254 + 509 x - 67 b x - 67 b + 199 + 261	+ 1, + 1, + 2, + 2, + 1, + 1, + 1, + 1,
Dec. 1979 Jan. Feb. March p	x — 1,062 + 1,672 + 3,253	x — 5,483 + 2,753	x + 4,421 — 1,081	x — 1.5 + 0.6	x — 1,276 + 1,524	x — 4,336 + 2,557	x + 3,060 - 1,033	3 + 0.6	+ 2,839	+ 588	3 +2,

^{*} Including non-profit organisations. — 1 Including short-term loans, if any. — pe Partly estimated. — x Statistically adjusted. — p Provisional.

tries which has not had such data. In addition to Belgium, France, Sweden and Austria, where figures on banks' assurances of credit have been available for a long time, the United States, the United Kingdom and Switzerland began to collect regular data on credit assurances some years ago. Experience in these countries has shown that statistics on credit assurances, if suitably designed, can provide information on private bank customers' demand for credit, banks' propensity to lend and their reaction to monetary policy measures.

Apart from these foreign examples, which may not always be fully applicable to Germany in view of the different structure of the credit systems, specifically German experience and conditions attest the significance of informative credit assurance statistics. Knowledge merely of the balance sheet statistics, which only show actual lending, has not always been sufficient for monetary policy purposes. In the past the informative value of a rapid expansion of bank lending has not infrequently been questioned by some observers, who have pointed to the slow growth of credit assurances, of which the Bundesbank was not aware at the time. Moreover, when bank lending has increased sharply, contrary to monetary policy aims, the banks have sometimes maintained that assurances given to customers are obligations which have to be fulfilled. Well-known historical examples of this were, however, situations in which there was no choice, such as the position following the Deutsche Mark revaluation in the autumn of 1969 and the adoption of floating in May 1971, when foreign debt was reduced and in many cases replaced by domestic bank credit.

Furthermore, the key function of bank credit in financing enterprises' turnover and investments in Germany illustrates the importance of early information on changes in the trend of credit assurances. The flexible role traditionally played by formally shorter-term credit lines in corporate financing makes such credit lines a major reference point for monetary policy. On the one hand, unused shorter-term credit lines granted by the banks are part of the individual enterprise's liquidity and cash resources, on which it may draw at any time if its requirements of working funds fluctuate.3 On the other hand, if conditions in the credit markets are tight, these credit lines often also serve to temporarily finance current investment projects, with the intention of funding the resulting bank debt at favourable interest rates later on. As bank lending cannot be restrained by imposing direct ceilings in Germany (in contrast to some other countries), the central bank has to rely on influencing the supply of credit by banks and the demand for credit of enterprises and individuals by means of timely changes in its interest rate and liquidity policy. Early knowledge of a reversal of trend in the field of shorter-term bank credit is particularly important in view of the time-lags inherent in the system, which the Bundesbank has to take into account.

3 As these requirements — which enterprises abroad frequently meet by accumulating liquid assets — do not arise at exactly the same time in the individual firms (except in special cases such as tax payment dates), the overall utilisation ratio of shorter-term credit lines granted is on average rather low in the German banking system compared with other countries. The normally high level of unused credit lines therefore does not constitute a correspondingly large burden on the banks' liquidity.

The data on outstanding longer-term loan commitments supplement the available statistics on the banks' loan commitments and loan outpayments for housing purposes.4 In view of the exceptionally significant role which housing loans have played until now in domestic credit expansion, it is hardly necessary to emphasise the relevance of this part of the credit assurances statistics for monetary policy. Moreover, the new statistics include the outstanding longer-term loan commitments for financing enterprises' capital investments. After funding requirements were met during the phase of falling and low interest rates which has now come to an end, this component of the credit assurances statistics will in future more strongly reflect enterprises' planning and financing of new investment projects. Since experience has shown that such decisions by the private sector can be influenced by monetary policy measures only with a considerable time-lag, early information is a very useful aid to monetary policy in this field as well.

Guidelines for the monthly statistics on credit assurances

The subject of these statistics is the assurances of credit given to domestic enterprises and individuals (including non-profit organisations) and their use.

For the purpose of these statistics an assurance of credit is a communication to the customer stating that he is entitled to use credit in or up to a specified amount; the communication should be based on an application by the customer. The date as from which an assurance is to be included in the report may also be the date as from which it is included in the bank's accounts if the dates of the communication to the customer and the inclusion in the bank's accounts roughly coincide.

A general offer by a bank to its customers stating that they may overdraw their accounts to the extent of, say, one monthly salary or a specified amount is not to be regarded as an assurance of credit, even if it has been made in writing. Nor are obligations to pay cheques arising from cheque guarantee cards issued considered to be assurances of credit.

In principle, assurances of credit of any kind are to be recorded, including transmitted loans and fiduciary loans granted in the bank's own name. In the case of syndicated loans each participating bank, including the manager, has to report its own share in the loan commitment even if the overall loan assurance has been given by the manager and the individual members of the syndicate have not given the borrower a direct assurance.

The following are not to be included:

Assurances of credit which the reporting bank no longer shows in its books (such as loans given "en pension")
Assurances of guarantees

Assurances of assuming claims in factoring business

The following need not be included:

Assurances of borrowers' note loans, if it can be assumed that the dates of the assurance and the outpayment normally coincide Assurances of credit in instalment credit business for which interest is charged on a monthly basis (so-called "per month credits") If some groups of giro accounts are carried only for employees and other individuals:

Assurances of credit in these accounts

(hence this does not apply to groups of accounts carried for all individuals, including self-employed persons)

Banks availing themselves of the options set forth above are requested to keep as far as possible to the definition chosen. Should they have

4 Seasonally adjusted data from these statistics, which are compiled by the Federal Ministry of Housing, are published by the Deutsche Bundesbank in its Statistical Supplements to the Monthly Reports, Series 4. to change the definition, they are requested to make a corresponding note to this effect under "Remarks on special changes".

For the definition of domestic enterprises and individuals (including non-profit organisations) and the credit maturities, readers are referred to the general part of the guidelines on the monthly balance sheet statistics. The breakdown of assurances of credit by maturity must correspond to the maturity classification of the credit used on the basis of these assurances in the monthly balance sheet statistics.

Level of assurances of credit in current account, discount credit and other credit lines

The figures to be recorded here are the total assurances outstanding at the end of the month of credit which (as a rule) is not paid out in a single amount or in instalments but is used within the credit line granted to a varying extent in accordance with the amounts drawn or repaid by the customer. Any specially granted discount credit lines up to which the bank undertakes to discount bills submitted by the customer are also to be included.

Assurances of credit under which the amount of the credit is debited to the customer in a special credit account and credited to him in current account (so-called "English accounting method") are also to be recorded here if the two accounts are set off against each other for the calculation of interest.

If a bank has given the customer an assurance of credit which is unlimited in amount (such as an assurance that all bills submitted by the customer and discountable at the Bundesbank will be accepted), the amount of the assurance is the amount actually used on the reporting date.

If assurances of credit may be used both in the form of book (or discount) credit and in the form of guarantees, the guarantees used are to be deducted from the amount of the assurances. If assurances of credit may be used within different maturity categories, the parts of the assurance used are to be broken down according to the maturity of the amounts drawn; unused amounts are in principle to be shown under short-term credit.

Level of use of credit in current account, discount credit and other credit lines granted

The only figures to be recorded here are the total amounts outstanding at the end of the month of credit to domestic enterprises and individuals (including non-profit organisations) for which the reporting bank has given assurances. These figures comprise debit balances in current accounts and other credit accounts, if any, and liabilities on bills discounted if they have been discounted under credit lines (general credit lines or special discount credit lines).

Overdrafts in current accounts and amounts drawn in excess of credit granted which are not based on assurances of credit are not to be included; the same applies to credits which have been taken over from other banks.

Level of loans of fixed amounts and for fixed periods promised but not yet paid out

The figures to be recorded here are the total amounts of loans promised but not yet paid out at the end of the month to domestic enterprises and individuals (including non-profit organisations). Loans are credits of fixed amounts and for fixed periods which are paid out either in a single amount or in instalments and which are to be repaid (redeemed) on a specified date or in specified instalments. The maturity classification is to depend on the maturity agreed between the bank and the customer.

Assurances of credit under which the amount of the credit is debited to the customer in a special credit account and credited to him in current account (so-called "English accounting method") are to be recorded under credit in current account if the two accounts are set off against each other for the calculation of interest.

Interim credits granted on the basis of a long-term loan commitment of the same bank should as far as possible be shown as use of the long-term loan commitment; this applies in particular to interim credits granted for housing purposes.

Overall financial flows and total financial assets and liabilities in 1978

The sharp monetary expansion of last year was clearly reflected in the increase in the financial assets of the domestic non-financial sectors (households, government and enterprises). At a total of roughly DM 2 trillion at the end of 1978, these assets were about 9 % larger than a year earlier. The counterpart and at the same time the cause of the strong expansion of financial assets was the persistently large and in some sectors even accelerated incurrence of liabilities in Germany. In 1978 the liabilities of the government increased by 13 % (to DM 385 billion) and those of households by as much as 19 % (to DM 106 billion), compared with rises of 12% and 17% respectively a year before. In the enterprise sector it was mainly housing which borrowed heavily in 1978. At the end of last year its liabilities, at DM 495 billion, were 11 % larger than in 1977 (1977: $+ 9\frac{1}{2}$ %). Owing to the use of the borrowed funds to purchase capital and consumer goods. a considerable part of these resources flowed to enterprises and increased their liquidity. For a short time this sharp influx of liquidity apparently exceeded many enterprises' current requirements of funds, so that in this sector less new credit was commonly needed than in other parts of the economy. At DM 932 billion, the liabilities of enterprises (excluding housing) at the end of 1978 were therefore only 5 1/2 % larger than a year earlier, and at the same time enterprises accumulated substantial amounts which were mostly invested with banks in relatively liquid forms, mainly no doubt with a view to early capital expenditure. In any event, enterprises' demand for capital goods and construction work in connection with new investment projects has been rising steeply for some time.

In the following sections the way in which the various sectors participated in the sharp expansion of financial flows will be described in detail. The complete figures of the capital finance account for the years from 1975 to 1978 will be found in the appendix to this article.

Enterprises (excluding housing)

The marked improvement in financial conditions in the enterprise sector (here, and in the rest of this section. excluding housing, banks, building and loan associations and insurance enterprises) in 1978 was, as noted, not least due to excessive credit creation in other sectors. and by no means reflected weak capital investment, such as has been observed in various recessionary periods. In fact, enterprises (in the above-mentioned definition) again expanded their fixed capital expenditure very sharply last year, namely by 11 1/2 % (after an increase of 10% a year before). Not only their spending on machinery and equipment but also their expenditure on construction work rose at a faster pace, which suggests that investment was no longer restricted as narrowly as in the preceding years to rationalisation and modernisation projects but also included more capacity extensions. On stocks enterprises spent only DM 5.5 billion in 1978

(two thirds of the 1977 amount), according to provisional data of the Federal Statistical Office.

As a result of the increased cash flow, however, enterprises' internal resources grew even faster than their capital expenditure, so that the "financial deficit" of the enterprise sector continued to fall sharply despite the mounting level of investment. In 1978 it came to only DM 3 billion, compared with nearly DM 20 billion a year earlier. The revival of private investment which started in 1978 thus seems to have a rather firm financial basis. In conjunction with the improved profitability which has been referred to before in these Reports, this appears to justify the expectation that the economic upswing, which is largely fuelled by capital investment, will continue this year notwithstanding a number of risks.

For the above-mentioned reasons enterprises' incurrence of liabilities was distinctly smaller than that of other sectors last year. At DM 52 billion, it also failed to regain the 1977 level (DM 61.5 billion). As measured by the even sharper decline in the "financial deficit" proper, however, the enterprise sector as a whole continued to raise a relatively large amount of credit. This suggests that not all enterprises participated to the same extent in the improvement in the financial conditions of the whole sector, and that in some areas the need for borrowed funds has even risen in connection with the upturn in investment. In 1978 more longer-term investment loans than a year earlier were taken up at banks. The demand for short-term working fund credits from banks was also stronger than in 1977. By contrast, the amounts borrowed from other domestic sources and in the security market were distinctly smaller than a year previously. On the one hand, slightly more funds were obtained by issuing new shares - possibly as a consequence of the corporation tax reform - but, on the other, industry (and, to a lesser extent, the Federal Post Office) on balance reduced some of its outstanding commitments in respect of bonds.

Last year enterprises sharply cut down their borrowing abroad. At just over DM 5 billion, inflows of foreign credit to the enterprise sector in 1978 came to only about one third of the 1977 amount. Short-term foreign financial credits, in particular, do not appear to have been as attractive in 1978 as before in view of the rates of interest, the generally very favourable liquidity conditions and the ample supply of credit in Germany. The trade credits raised last year were likewise slightly smaller than a year previously, even though imports and exports continued to rise.

Parallel to the comparatively high incurrence of liabilities, enterprises as a whole acquired substantial *financial assets* in 1978, as noted. Their financial assets increased by no less than DM 49 billion; that was DM 7.5 billion (or nearly one fifth) more than a year earlier. For

Acquisition of financial assets by enterprises and its financing * P

	1976	1977	1978	1976	1977	1978
Item	DM bi	llion		Change on previous year in DM billion		
Gross capital formation internal resources 1 of which	131.1 113.1	142.8 123.0	154.9 152.0	24.2 16.8	11.7 9.8	12.1 29.0
Consumption of fixed capital	92.5	98.6	105.5	6.2	6.1	6.9
Financial deficit Acquisition of financial assets of which	—17.9 43.8	—19.8 41.7	— 2.8 49.1	— 7.4 13.2	— 1.9 — 2.0	17.0 7.3
with banks of which	18.4	25.1	32.2	1.1	6.6	7.1
Currency and sight deposits 2 Time deposits and	7.0	8.7	16.8	6.8	1.7	8.1
borrowed funds	10.7	16.1	14.9	8.4	5.4	1.1
in bonds	4.9	3.0	1.7	2.8	1.9	1.3
in shares	2.3	1.1	2.2	— 0.8	1.3	1.1
in external assets 3	17.2	11.4	11.6	10.4	- 5.9	0.2
Incurrence of liabilities and issue of shares of which	61.7	61.5	51.9	20.6	— 0.2	9.7
incurrence of liabilities with banks	32.5	30.3	34.1	20.4	2.2	3.9
short-term	10.9	8.1	9.7	20.4	→ 2.2 → 2.8	1.6
longer-term	21.5	22.1	24.4	0.2	0.6	2.3
through sales of bonds	0.4	0.9	- 0.5	1.2	0.6	- 1.4
abroad	10.8	17.3	5.1	- 1.5	6.6	-12.2
Short-term financial credits Other 4	2.0 8.8	9.0 8.3	1.7	— 1.8 0.3	7.0 — 0.4	7.2 4.9
Issue of shares	4.3	2.9	3.4	0.3	— 0.4 — 1.4	0.6
13343 Of SHEES	1 7.0	2.9	1 3.0	1 0.2	1.4	1 0.0

^{*} Excluding banks, building and loan associations, insurance enterprises and housing. — 1 Net retained income, consumption of fixed capital, capital transfers received (net). — 2 Including some of the item in course of settlement between banks and non-financial sectors. — 3 Including trade credits. — 4 Including trade credits and counterpart of the residual in the capital finance account of the rest of the world. — p Provisional. Discrepancies in the totals are due to rounding.

the reasons mentioned — a pronounced preference for liquid funds in view of planned capital expenditure — short-term bank balances were mainly formed, while the investment of funds at longer term in 1978 on the whole did not regain the 1977 level. In particular, enterprises placed fewer funds at longer term with banks, and once again bought fewer bonds than a year before, viz. only about DM 1.5 billion in 1978 compared with exceptionally large amounts in the preceding years (1977: DM 3 billion; 1976: DM 5 billion). However, purchases of the shares of domestic and foreign enterprises increased. The amounts made available for other forms of direct investment abroad in 1978 were also larger than a year previously.

Housing

The capital expenditure of the housing sector — new buildings and major repairs — came to about DM 77.5 billion in 1978. Compared with the preceding year this was an increase of just over DM 7 billion or 10½%. However, the overall financial requirements of the housing

¹ See "Income and its uses in the second half of 1978, by sector", Monthly Report of the Deutsche Bundesbank, Vol. 31, No. 3, March 1979, p. 19.

Acquisition of financial assets by housing and its financing ^p

	1976	1977	1978	1976	1977	1978
Item	DM bi	llion		Perce	ntage c	of total
Gross capital formation 1	65.0	70.1	77.3	100	100	100
Internal resources of which	37.7	34.9	30.4	58.0	49.8	39.3
Consumption of fixed capital	24.9	27.1	29.9	38.4	38.7	38.6
Financial deficit	27.3	35.2	—47.0	42.0	50.2	60.7
Acquisition of financial assets 2	0.6	1.0	1.5			
Incurrence of liabilities	27.8	36.2	48.5	100	100	100
with banks	18.8	26.7	38.5	67.4	73.7	79.3
short-term	- 0.9	0.3	0.3	3.1	- 0.8	0.7
longer-term	19.6	27.0	38.1	70.5	74.6	78.7
with building and loan associations	7.0	8.0	8.9	25.3	22.0	18.3
with insurance enterprises 3	1.5	1.1	1.0	5.2	3.1	2.1
with other lenders	0.6	0.4	0.2	2.1	1.2	0.3
of which	[1			
with public authorities	0.4	0.4	0.0	1.3	1.1	0.1
			•			1

¹ Expenditure on the construction, extension and improvement of residential buildings, but excluding expenditure on land. -2 Balances with banks. -3 Including private pension funds. -p Provisional. Discrepancies in the totals are due to rounding.

sector rose much faster than this last year; besides the above-mentioned capital expenditure, it appears (more precise statistical evidence is not available) that transactions in older buildings and land likewise increased considerably, particularly as the acquisition of old buildings has in certain cases been subject to greater tax concessions (section 7(b) of the Income Tax Act and exemption from real estate purchase tax) since 1977. More credit was also raised for modernisation and renovation purposes. The incurrence of liabilities of the housing sector in 1978 was correspondingly high. At about DM 48.5 billion, it was just over DM 12 billion (or about one third) larger than in 1977. The housing sector borrowed particularly heavily from banks in 1978. The long-term credits raised from the banking system last year, at DM 38 billion, exceeded the 1977 figure by no less than 41 %. This sharp increase in the incurrence of liabilities in the housing sector was a major source of the above-mentioned expansion of all monetary aggregates in 1978.

Households

In 1978 households saved roughly DM 113 billion from their current income. Compared with the preceding year current saving thus grew by just over 7%, which was slightly more than disposable income rose in the same period. The saving ratio increased somewhat against the previous year to 13.8%, but it remained distinctly below the average of the early seventies (1970/74: 15%); it was 2½ percentage points lower than in 1975, when the figure was excessively high on account of special factors (inter alia the tax reform and reform of children's benefits).

The tendency towards a reduction in the saving ratio in the past two years has no doubt primarily been due to the maturing of many savings contracts which were concluded after the entry into force of the Third Personal Asset Formation Act in 1970 and thereafter were mainly built up with employers' payments towards their employees' savings, as agreed in pay settlements. No less than DM 20 billion of savings, accrued interest and savings bonuses became available to households in this way in 1978, although the amount released did not regain the 1977 level (about DM 30 billion). Compared with earlier years, however, the amount released continued to reduce private saving (albeit not to the same extent as in 1977), for according to rough estimates only about two thirds of the funds released at any time are reinvested in financial assets, while the remainder is used for other purposes, such as consumption expenditure, repairs to houses, etc.

As a result of the payments of other sectors (mostly government bonuses and tax credits on employees' sayings), households received additional investible funds totalling about DM 8 billion in 1978. Compared with the preceding year the volume of these "capital transfers" decreased markedly. For one thing, this was because numerous bonus-carrying and asset-forming savings contracts matured, as already mentioned. For another, as a result of the general expansion of incomes, the number of savers whose income exceeds the limits applying under the savings promotion scheme and who are consequently no longer entitled to bonuses is growing. Furthermore, among the total funds released, the part that has been promoted at the reduced bonus rates laid down in the Budget Structure Act of 1975 is increasing in importance from year to year. Households' total investible funds deriving from their own saving and from transfers by other sectors therefore grew slightly less than saving from current income alone. At DM 121.5 billion, these funds were 5 % larger than in 1977.

In choosing the forms of investment, households mainly opted for the more liquid types of financial assets last year. Their cash and non-cash balances and short-term time deposits with banks rose by a total of DM 17 billion in 1978, and thus by one fifth more than a year earlier. The other kinds of financial investment with banks were distinctly less in demand. This applies both to funds placed in savings accounts at statutory notice and to bank savings bonds, purchases of which declined by just over one fifth to DM 9.5 billion. Some private savers no doubt hesitated to invest funds at longer term because they considered the interest rates offered unattractive and, moreover, expected interest rates to rise again. This also seems to have made them less willing to acquire bonds. After initially buying quite sizable amounts of fixed interest securities, households showed increasing restraint in the course of the year, and towards the end of 1978 they even reduced their bond portfolios. In particular,

² For methodological reasons the saving ratio of households as ascertained here is about one percentage point higher than that published by the Federal Statistical Office. This is because of the differing treatment of employees' claims on company pension funds. The Federal Statistical Office likewise regards the increase in such claims as part of the acquisition of financial assets, but it records this process not in the context of saving from disposable income but as a capital transfer by enterprises to households.

Households' investible funds and their use P

	1976	1977	1978	1976	1977	1978	
Item	DM bi	llion		Chang previous in DM	e on us year billion	ear	
Dianacable investible funds	116.5	115.6	121.3	5.3	0.9	5.8	
Disposable investible funds Saving	107.7	105.5	113.1	- 5.4	- 2.2	7.7	
Memorandum items	107.7	105.5	113.1	- 5.4	_ 2.2	'.'	
Disposable income	730.8	772.0	822.6	41.2	41.2	50.6	
•	(14.7)				41.2	30.6	
Saving ratio in % 1	8.8	10.1	8.2	0.1	1.3	1.9	
Capital transfers received 2	8.8	10.1	8.2	0.1	1.3	1.9	
Acquisition of financial assets of which	101.6	99.6	105.0	2.2	2.0	5.4	
with banks	50.7	54.9	57.3	—14.5	4.2	2.4	
of which		5.1.5					
Time deposits and borrowed funds	0.1	3.6	4.6	18.7	3.5	1.0	
Bank savings bonds 3	10.0	12.3	9.6	1.3	2.3	_ 2.7	
Savings deposits	35.0	27.5	29.8	-31.0	— 7.5	2.4	
with building and loan associations	6.6	6.6	7.3	— 0.3	0.1	0.8	
with insurance enterprises 4	17.0	18.8	21.2	1.8	1.7	2.4	
in bonds	18.9	11.4	10.0	10.2	— 7.5	— 1.4	
of which							
Federal savings bonds	4.7	7.5	2.8	- 0.4	2.8	- 4.7	
in shares	— 0.0	1.2	1.9	— 1.6	1.2	0.7	
with company pension funds	7.6	6.4	6.7	1.2	1.2	0.3	
Acquisition of housing 5	25.2	28.0	31.0	2.5	2.8	3.1	
Back-payments of contributions to statutory pension funds 6	3.8	2.8	2.3	1.1	1.1	— 0.5	
Incurrence of Ilabilities	14.2	14.7	17.0	6.7	0.6	2.2	

1 Saving as a percentage of disposable income. — 2 Mainly housing and savings bonuses, tax credits on employees' savings, basic compensation payments under the equalisation of burdens scheme, etc. — 3 Including bearer savings bonds. — 4 Including private pension funds. — 5 Outpayments of balances with building and loan associations after allocation of contracts and repayments of building and loan association loans, which according to the methods of the national accounts are recorded as a "capital transfer to housing". — 6 Including miscellaneous p Provisional. capital transfers to other sectors Discrepancies in the totals are due to rounding.

the demand for public bonds (the yield on which fell to 5.2 % p.a. at times) and Federal savings bonds was much smaller in 1978 than a year before. In all, private savers invested DM 10 billion in the bond market last year, or roughly one tenth less than in 1977.3 Interest in shares, on the other hand, was greater; at all events, the relatively large issues of new shares were also well received by private investors, both the expectation of price rises and the attractive dividend yields in connection with the corporation tax reform (including tax credits, these yields averaged 4.5% 4 - and in individual cases were much higher - in 1978, while the yield on public bonds outstanding came to 5.7%) working in the same direction. Moreover, households sharply enlarged their financial assets with building and loan associations and insurance enterprises. An increasingly important factor in this rise seems to have been that savers who are no longer entitled to government bonuses because their income exceeds the limits set are instead making greater use of the possibilities for tax-privileged saving, for instance with life insurance enterprises, unless they have already

reached the ceilings for tax-privileged provident expenditure laid down by Parliament.

Households used a relatively large amount of savings to acquire or modernise housing last year. In 1978 the building and loan associations paid out DM 31 billion of savers' deposits under allocated contracts, or 11% more than in 1977. Relative to the total investible funds of households, this came to 25 1/2 % compared with 24 % a year earlier and an average of 191/2 % between 1970 and 1976. The implications of this development in the field of housing, particularly with respect to the high level of supplementary borrowing for housebuilding purposes, have already been referred to in a different con-

Including the security portfolios, valued at market prices, households had financial assets totalling roughly DM 1,260 billion at their disposal at the end of 1978. Compared with the preceding year they grew quite sharply (by about 9%), especially the assets held in (liquid) forms in the banking system which entail an obligation to maintain minimum reserves. To this extent households' greater preference for liquid funds contributed to the excessive growth of the "central bank money stock" last year, even though little more than one tenth of total private financial assets at the end of 1978 consisted of currency, sight deposits and short-term time deposits and an estimated one fifth of savings deposits at statutory notice, which are also subject to minimum reserve requirements, although at lower rates.

Nearly nine tenths of the financial assets of private savers is invested in an interest-bearing form. The resultant interest income in 1978, at roughly DM 42.5 billion, was slightly smaller than a year before because initially some interest rates declined.

At the end of 1978 households' financial assets were accompanied by liabilities arising from consumer credits totalling DM 106 billion; most of these credits have been raised in the last few years. In 1978 households again borrowed heavily, viz. roughly DM 17 billion or one sixth more than a year earlier. As usual, the incurrence of liabilities with banks was the most prominent item, only longer-term funds being more in demand. They were primarily used to finance purchases of passenger cars and furniture. In all, households' incurrence of liabilities for consumption purposes in 1978 was equivalent to about 16% of the simultaneous acquisition of financial assets, compared with 15% a year previously and 14% in 1976. This was much more than in earlier years (an average of 7 % between 1970 and 1975).

Government

In 1978 the fiscal policy of the government⁵ had an expansionary effect on the income and financing cycle.

³ Here, in contrast to the figures on individuals' security deposit holdings presented in the following article, private purchases of bond-based invest-3 Here, in contrast to the rightes on individuals security deposit holding presented in the following article, private purchases of bond-based investment fund units are included in addition to the (estimated) amount of securities held by households themselves and the acquisition of bonds by private non-profit organisations.

4 The average annual dividend yield is an approximation derived from the end-of-month figures.

⁵ Federal Government (including ERP Special Fund and Equalisation of Burdens Fund), Länder Governments, local authorities and social security

Acquisition of financial assets and incurrence of liabilities by the central, regional and local authorities * P

	1976	1977	1978	1976	1977	1978
Item	DM bi	llion		r		
Acquisition of financial assets	0.2	7.8	10.2	12.6	8.1	2.4
of which	- 0.2	7.8	10.2	12.6	0.1	2.4
with banks	- 3.3	3.9	8.4	6.6	7.3	4.5
Currency and sight	- 5.5	0.5	0.4	_ 0.0	7.3	7.5
deposits	- 5.9	- 0.3	3.1	—13.7	5.6	3.3
Special deposits at the Bundesbank 1	— 3.2	— 0.2	_	4.1	3.0	0.2
Time deposits and borrowed funds:	1					
savings balances 2	5.8	4.4	5.4	3.0	- 1.4	0.9
in direct loans 3	2.6	3.6	0.5	- 5.7	0.9	- 3.1
Incurrence of liabilities	41.8	34.5	42.4	-27.6	7.3	8.0
with banks	29.1	15.8	30.4	9.9	-13.3	14.6
short-term	1.0	0.4	— 1.8	- 0.6	— 0.6	_ 2.2
longer-term	28.0	15.4	32.2	— 9.3	-12.7	16.8
with insurance enterprises and building and loan						-
associations	2.3	1.5	2.3	1.1	- 0.8	0.8
with social security funds	5.0	- 2.1	— 2.2	9.8	2.9	- 0.1
through sales of						
money market paper	- 3.9	0.1	0.0	-10.8	4.0	— 0.1
bonds	15.5	19.9	11.6	1.8	4.4	— 8.3
of which	۱		١	١.,	ا ۔ ا	
Federal savings bonds	4.7	7.5	2.8	— 0.4	2.8	— 4.7
abroad	3.8	0.8	0.4	<u> </u>	<u> </u>	1.2
Net incurrence of liabilities	42.0	26.6	32.2	15.1	—15.4	5.6

^{*} Federal Government (including special funds), Länder Governments and local authorities. — 1 Anticyclical reserves, stability surcharge and investment tax. — 2 Mainly time deposits and funds borrowed for over one year; including funds channelled through banks and interests in public-law banks. — 3 Mainly to enterprises. — p Provisional. Discrepancies in the totals are due to rounding.

Major stimuli were imparted, in particular, by tax cuts. Primarily on account of the tax relief decided upon in the summer and autumn of 1977, the year-on-year increase in current receipts slackened noticeably (to $6^{1/2}$ %) last year. In the year under review, unlike 1976 and 1977, the government's receipts therefore grew less than its total expenditure on consumption, transfers and fixed capital formation (+ 7% in the definitions of the national accounts, which differ in some respects from those of the cash account used elsewhere in these Reports). The financial deficit of the government consequently grew again in 1978 — namely by DM 4 billion to about DM 35 billion — after having decreased sharply in the preceding two years. As in the previous year, it came to about $2^{1/2}$ % of the nominal gross national product.

The increase in the government's financial deficit was limited to the central, regional and local authorities. The net financial requirements of the Federal Government (including the ERP Special Fund and the Equalisation of Burdens Fund), the Länder Governments and the local authorities, at DM 32 billion, were DM 5.5 billion larger than a year earlier. Their incurrence of liabilities, however, rose far more in 1978. At DM 42.5 billion, it was about one quarter larger than in 1977. In particular, the

central, regional and local authorities raised more longterm funds, while they slightly reduced their short-term debt on balance. Within their longer-term borrowing, bank credit (primarily on the basis of borrowers' notes) gained much ground last year. At DM 32 billion, the central, regional and local authorities took up three quarters of their borrowed funds in the form of long-term bank loans in 1978, compared with DM 15.5 billion (or 45% of their total incurrence of liabilities) a year before. At the same time their calls on the bond market in the shape of new loan issues and medium-term notes were sharply reduced, and sales of Federal savings bonds were also much smaller. Altogether, only DM 11.5 billion against DM 20 billion a year before — was obtained by issuing medium and longer-term fungible public securities and selling Federal savings bonds. The share of these funds in the total incurrence of liabilities accordingly decreased from almost 60% in 1977 to less than 30 % in 1978. Even if the mortgage banks' net sales of communal bonds, the proceeds of which are largely used to finance borrowers' note loans to public authorities, are included (in absolute terms they were about as large in 1978 as a year before), the direct and indirect recourse of the central, regional and local authorities to the bond market was distinctly smaller than in 1977.

By shifting the emphasis of their borrowing towards long-term bank credit, the central, regional and local authorities — notably the Federal Government, whose credit requirements went up especially sharply — took account of the fact that the capacity of the bond market to absorb new issues declined in the course of 1978 for the reasons already mentioned, and that interest rates in the capital market began to rise. The significance of banks as intermediaries in financing the public deficits and at the same time as sources of maturity transformation thus necessarily increased greatly.

The structure of the liabilities of the central, regional and local authorities has not changed appreciably as a result of the recent shifts in the type of borrowing. Of the *total liabilities* of the Federal Government, the Länder Governments and the local authorities (in the definitions of the national accounts, DM 402 billion at the end of 1978), DM 260 billion or almost two thirds was accounted for by liabilities which had been financed either directly or indirectly — through communal bonds — in the bond market. At the beginning of the seventies this share amounted to approximately one half, and at the beginning of the sixties to little more than one quarter.

In 1978 the central, regional and local authorities also built up their *financial assets* considerably. They grew by DM 10 billion last year and at the end of the year came to DM 237 billion, including the security holdings, valued at market prices.⁷ The increase was not confined to claims arising from loans, which make up the major part of these financial assets; at the end of 1978 the central,

⁶ In the national accounts — in contrast to the cash account — government receipts and expenditure do not include the granting of public loans and the resulting repayments. Furthermore, in the financial account — unlike the cash account — the liabilities of the Federal Government to the Bundesbank in respect of coinage and of the balances of the EEC Commission on deposit accounts with the Federal Chief Cash Office are recorded as part of public indebtedness. Mainly for these methodological reasons,

there are differences between the figures of the financial account and those of the cash account as regards the financial balance and indebted-

⁷ The economic value of the government's financial assets is, however, to be rated considerably lower than that of the financial assets of other sectors because the credit risks are frequently greater and the interest rates are in some cases below the market rates.

Acquisition of financial assets by the social security funds * P

n		 nn

DW DIMON			
Item	1976	1977	1978
Acquisition of financial assets	1.0	4.4	2.7
with banks	2.9	— 0.5	— 1 .1
Currency and sight deposits	0.7	— 0.2	1.1
Time deposits and borrowed funds; savings deposits	2.2	— 0.4	— 2.1
in money market paper	— 0.4	— 1.6	-
in bonds	0.9	0.3	0.4
in claims	2.5	2.6	2.1
on enterprises	2.6	0.5	0.0
on central, regional and local authorities	5.0	2.1	2.5
Memorandum items			
Net capital formation	0.5	0.5	0.4
internal resources 1	1.6	— 3.9	— 2.·
Financial surplus or deficit (—)	1.1	— 4.4	— 2 .
	!	I	1

Including supplementary pension funds for government employees.
 Saving including capital transfers. — p Provisional.
 Discrepancies in the totals are due to rounding.

regional and local authorities also had considerably more liquid bank balances at their disposal than a year before. In particular, the balances of the Federal Government (and also those of some Länder Governments) at the Bundesbank were built up sharply. Some of these funds had, however, already been withdrawn at the end of the year but had not yet been taken out of the books. Moreover, the liquidity position, especially that of the Länder Governments and local authorities, may have been favourably affected by the fact that the settlement of public construction contracts often lagged behind the progress of the work, so that the funds earmarked for that purpose flowed out only slowly. To this extent public investors were, in a sense, automatically granted credit terms by the construction industry.

The overall financial position of the social security funds, in contrast to that of the central, regional and local authorities, improved distinctly last year. Their financial deficit went down in 1978 to about DM 2.5 billion, which was little more than half as much as a year before. The main reasons for this first step towards consolidation were, firstly, the six-month postponement of the increase in pensions to January 1, 1979 and, secondly, cyclical factors, since the inflow of receipts from contributions gathered pace as a result of the improved employment situation. Within the social security sector as a whole, however, financial conditions remained mixed. The deficits of the public pension funds were rather large, albeit much smaller than in the preceding year; they were accompanied by surpluses in other areas, e.g. in health insurance and the supplementary pension funds for government employees. The asset management varied accordingly. Whereas the public pension funds mainly ran down their security portfolios and loans further and also received from the Federal Government the grants

that had been deferred on an interest-bearing basis in 1974 and 1975, the surplus sectors were able to increase the liquid reserves they held at banks and their security portfolios. On the whole, however, the *financial assets* of the social security funds (before apportionment of contributions and pension payments to the appropriate accounting periods) continued to fall — by DM 2.5 billion — up to the end of 1978, to a total of about DM 75 billion.

Security ownership in 1978

Preliminary results of the 1978 survey of security deposits *

In 1978 the propensity to invest funds and incur debt in the security markets slackened appreciably. The reasons underlying this development, which led to a considerable reduction in the amount raised in the bond market, were described in detail in the Report of the Deutsche Bundesbank for the Year 1978 (page 36). While the public authorities' borrowing requirements remained large, the decisive factor was the cyclical upturn in private credit demand. Interest rate expectations reversed as early as the spring of 1978, the supply of longer-term funds declined, and the long-term interest rate began to move distinctly upwards in the course of the year. A particularly striking feature was the decrease in institutional investors' purchases of bonds, and especially the diminishing inclination of banks to invest in the bond market. But households, too, who had already bought relatively few bonds in the year before, responded to the climbing interest rates with growing restraint and, like most other groups of investors, turned to types of investment not subject to price risks.

Bonds of domestic issuers

In 1978 banks remained the principal group of buyers in the German bond market, although their bond purchases decreased sharply. Of the total of DM 44.5 billion (net) placed in the bond market, banks bought domestic bonds amounting to DM 21 billion (nominal value), including their purchases — mainly for price support purposes — of bonds they had issued themselves. Thus they acquired just under one third fewer bonds than a year before. At the same time, their share in net sales dropped from just over three fifths in 1977 to barely half in the year under review. At the end of 1978 their holdings of domestic bonds came to about DM 211 billion, which represented not quite 46% of the total amount of such securities outstanding (slightly more than DM 462 billion).

The restraint shown by the banks in purchasing bonds last year owed something to the cyclical upturn in enterprises' and individuals' demand for credit and to public authorities' growing borrowing requirements, which in view of the shrinking productiveness of the bond market were directed more towards bank loans. This confirms yet again that for the banks the acquisition of securities is quite often only a "substitute operation" through which they attempt to compensate for a temporary setback in the demand for bank loans. As soon as enterprises' and individuals' propensity to borrow recovers, the banks return to their traditional credit business. In principle, incidentally, banks respond to rising interest rates just like other investors: they, too, are anxious to minimise. by cutting down their security purchases, the additional losses which are bound to occur, if interest rates are going up, on account of the balance sheet and writingdown regulations (minimum value principle) affecting their security holdings. Another significant factor in the banks' restraint in the bond market was that the growing

^{*} The final figures, together with the results for the individual banking groups and a further breakdown of individuals' deposits, will be published later on (probably in August) in an annex to the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 1.

Securities outs	anding					
Type of security	Unit	1974	1975	1976	1977	1978
		Level a	t end of	year		
Bonds of domestic issuers 1	DM billion nominal value	269.4	318.1	366.3	417.9	462.5
Shares of domestic issuers 2	DM billion nominal value	68.5	73.8	76.3	80.2	82.7
Units of domestic investment companies' funds 3	Millions	481.3	554.1	699.1	917.0	1,077.4
DM bonds of foreign issuers	DM billion nominal value	29.9	35.9	42.6	52.9	63.2
		Change	during	vear	-	
Bonds of domestic issuers 1	DM billion nominal value	+26.5	+48.8		x +50.4	+ 44.5
Shares of domestic issuers 2	DM billion nominal value	+ 3.4	+ 5.3	+ 2.5	+ 4.0	+ 2.5
Units of domestic investment compa-	Millions (DM	+24.9	+72.9			
nies' funds 3 DM bonds of foreign issuers	billion) 4 DM billion nominal	<u>'</u>			(+ 9.4)	ľ

1 Including securities issued before the currency reform and old savers' securities. – 2 Excluding insurance enterprise shares. – 3 Excluding units of real estate funds. – 4 Receipts of investment funds. – x Statis tically adjusted. Discrepancies are due to rounding.

value

0.6

10.3

credit demand mainly concentrated on longer-term funds, whereas the funds accruing to banks were of more short-term character because of the investors' marked tendency to keep their assets liquid. As a result banks were increasingly forced into maturity transformation a development which tends to push up interest rates since the banks try to offset the transformation risk they incur by charging higher interest.

Individuals, who long made up the second largest group of investors in the bond market (as measured by the increase in security deposits), purchased relatively few bonds direct in 1978. Their bond deposits went up by no more than DM 2.4 billion last year against DM 3.5 billion in 1977. This was again distinctly less than in 1976 (when, at DM 10.1 billion, individuals' security deposits had recorded their steepest-ever increase) and the smallest annual rise since 1969. The securities newly placed in safe custody accounts were all Federal savings bonds, which may of course be returned at their nominal value (i.e. without any price risk) at any time, provided that one year has elapsed since the beginning of the interest rate period. Of the Federal savings bonds sold in 1978 (DM 2.8 billion net), individuals placed just under DM 2.6 billion in their security deposits; DM 0.2 billion was registered with the Federal Debt Administration as individual holders' government inscribed stock. (Individuals spent far more on the savings bonds issued by banks and savings banks, which are likewise not subject to price risks; last year their purchases of such securities totalled almost DM 9 billion under the impact of heavy bank advertising.) Individuals' deposit holdings of traditional bonds, which had declined by DM 3.1 billion in 1977, decreased by another DM 0.2 billion in 1978. However, their purchases of the units of bond-based investment funds did serve to support the bond market (see page 29). Altogether, the ratio of domestic bonds in the safe custody accounts of individuals to the total amount of bonds outstanding fell from 18% at end-1977 to 17% at end-1978.

Of all groups of depositors, insurance enterprises built up their bond deposits most during the period under review. In 1978 these deposits grew by DM 5.8 billion, which was, however, less than in 1977 (DM 6.2 billion) or 1976 (DM 7.1 billion). As indicated by the quarterly capital investment statistics of the Federal Insurance Supervisory Office, insurance enterprises - whose receipts of funds went up sharply in 1978 - invested their resources to a greater extent than during the past few years in borrowers' note loans and registered bonds, i.e. in types of investment that are not subject to price risks. Admittedly, life insurance companies (because of the long-term nature of their business) will hardly ever be compelled to sell securities prior to maturity, but they try to minimise the write-downs of their security holdings necessary if interest rates rise and the resultant fluctuations in profits. By the end of 1978 insurance enterprises' deposit holdings of domestic bonds had reached almost DM 56 billion: as measured by the total amount of bonds outstanding they increased very slightly (from 12.0 % at end-1977 to 12.1%).

The bond deposits of the investment funds continued to grow relatively strongly last year. They went up by DM 4.6 billion in 1978 after having increased by DM 5.5 billion and DM 4.0 billion in the two preceding years. The deposit holdings of the investment funds thus almost trebled between end-1975 (DM 7.9 billion) and end-1978 (DM 21.9 billion). The large bond purchases mirror the renewed heavy inflows of capital to the investment funds last year. Of the DM 8.1 billion accruing to the securitybased funds (i.e. including the specialised funds but excluding the open-end real estate funds), DM 5.2 billion or almost two thirds was accounted for by bond-based funds. This proportion was roughly the same as in 1977, when sales of units amounted to DM 6.3 billion. Hence the investment funds' share in the amount of domestic bonds outstanding increased further from 4.1 % to 4.7 %.

Non-financial enterprises built up their domestic bond deposits by DM 2 billion in 1978 and thus somewhat less than a year before (DM 2.6 billion). The funds available to them from distinctly increased receipts and depreciation were admittedly larger than in 1977,1 but the yields obtainable in the bond market gave enterprises less inducement to enter into longer-term commitments, especially since rising interest rates on bonds - i.e.

¹ See the article "Overall financial flows and total financial assets and liabilities in 1978" beginning on p. 20 of this Report.

Ownership of domestic bonds *

DM hillion nominal value

DM billion nominal value					
Item	1974	1975	1976	1977	1978
	Level a	t end of	year		
Domestic bonds outstanding	269.4	318.1	366.3	417.9	462.5
Customers' bond deposits and banks' own holdings,	ļ				
total	252.1	299.1	343.1	392.1	434.5
Domestic banks	110.7	138.7	158.9	189.7	210.7
Bundesbank	0.5	7.9	1.4	0.7	4.0
Domestic non-banks	120.9	135.6	163.4	181.9	199.9
Individuals	57.4	62.7	72.8	76.0	78.4
Investment funds	7.8	7.9	11.9	17.3	21.9
Insurance enterprises	29.6	35.4	42.8	50.1	55.9
Non-financial enterprises	9.5	12.3	17.4	19.9	21.9
Social security funds	8.5	8.2	7.7	6.8	6.4
Other groups of depositors	8.2	9.1	10.8	11.7	15.4
Foreigners	20.0	17.0	19.3	19.8	19.9
Unclassifiable remainder	17.3	19.0	23.3	25.8	27.9
	Change	during	year		
Domestic bonds outstanding	+26.5	+48.8	+48.2	+50.4	+44.5
Customers' bond deposits and banks' own holdings.					
total	+25.5	+46.8	+44.0	+49.1	+42.4
Domestic banks	+15.2	+27.8	+20.3	+30.8	+21.0
Bundesbank	+ 0.5	+ 7.4	6.5	— 0.7	+ 3.4
Domestic non-banks	+11.9	+14.6	+27.9	+18.6	+18.0
Individuals	+ 7.4	+ 6.0	+10.1	+ 3.5	+ 2.4
Investment funds	+ 0.3	+ 0.0	+ 4.0	+ 5.5	+ 4.6
Insurance enterprises	+ 4.4	+ 5.8	+ 7.1	+ 6.2	+ 5.8
Non-financial enterprises	— 0.2	+ 2.0	+ 5.1	+ 2.6	+ 2.0
Social security funds	— 0.4	— 0.2	— D.3	→ 0.2	0.4
Other groups of depositors	+ 0.5	+ 0.9	+ 1.8	+ 0.9	+ 3.8
Foreigners	— 2.1	— 2.9	+ 2.3	+ 0.5	+ 0.0
Unclassifiable remainder	+ 1.0	+ 1.9	+ 4.2	+ 1.3	+ 2.2

Including securities issued before the currency reform and old savers' securities.
 Discrepancies are due to rounding.

greater price risks — were to be expected in the course of the year. In addition, enterprises obviously considered investment in fixed assets to be more profitable than investment in bonds. They were therefore more anxious to accumulate liquid funds with banks with a view to future capital projects.

The deposit holdings of the groups of investors which belong to the public sector developed in opposite directions in 1978. The social security funds ran down their reserves invested in bonds - at a faster pace, indeed, than before. In 1978 their deposit holdings declined by DM 0.4 billion, after having been reduced by not quite DM 1.1 billion between 1974 and 1977 in order to finance the sizable deficits of the pension insurance funds. In the aggregate, however, the financial situation of the social security funds improved distinctly last year. The postponement of the pension adjustment by six months to January 1, 1979 and the rise in contribution receipts due to the economic recovery lessened the financial deficit.2 Compared with the preceding years, the amount of domestic bonds in the security deposits of the public authorities in the stricter sense (i.e. the central, regional and local authorities) went up considerably in 1978,

2 In the definition of the capital finance account, in contrast to that of the security deposit statistics, the social security sector includes the supplementary pension funds for government employees, which in 1978 (again) recorded surpluses that they invested inter alia in bonds (see pp. 24-25 of this Report).

namely by DM 2.3 billion against an average of DM 0.2 billion in the years before. This increase owed very much to government price support operations, which assumed exceptional proportions last summer, when investors were selling public bonds.

The bond deposits of foreigners hardly increased at all in 1978. They rose by no more than DM 40 million, compared with DM 0.5 billion in 1977 and DM 2.3 billion in 1976. According to the capital transactions statistics, foreigners, after having invested substantial amounts during the first quarter (DM 1.2 billion), stopped buying bonds in April, and even reduced their holdings in the following months. Once the dollar strengthened they apparently saw more favourable investment opportunities in other currencies or in foreign Deutsche Mark bonds in view of the very low interest rate level in the German market. It was not until the dollar declined sharply again in the foreign exchange markets in September and October that foreigners' net purchases picked up perceptibly (in these two months alone by DM 0.8 billion). Calculated at transactions values, non-residents bought German bonds amounting to DM 0.6 billion on balance in 1978. The (small) rise in deposits - which is calculated at nominal values - implies that foreigners transferred abroad the great bulk of the domestic bonds they purchased in 1978. At end-1978 their holdings of domestic bonds in deposits with German banks came to DM 19.9 billion; this represented 4.3 % of the total amount outstanding compared with 4.7% at end-1977 but as much as 9.1% at end-1973, when - at DM 22.1 billion foreigners' deposit holdings had reached their peak.

The unclassifiable remainder, which mainly consists of securities held by the owners themselves and securities transferred abroad but also includes bonds owned by or deposited with smaller credit cooperatives which are not required to report and individual holders' government inscribed stock, rose by DM 2.2 billion in 1978 and thus more than in 1977 (+ DM 1.3 billion). At the end of the year under review the unclassifiable remainder amounted to DM 27.9 billion or 6% of the volume of domestic bonds outstanding. This ratio has hardly changed for years.

Investment fund units

Sales of the units of investment funds (excluding openend real estate funds but including specialised funds) were not as large last year as in the record year of 1977, but were quite substantial if compared with earlier years. In all, the security-based funds sold approximately 161 million units or just over a quarter fewer than in 1977 (218 million units). In terms of value, however, sales of units did not contract as sharply (15%). The overall receipts of the security-based funds came to DM 8.1 billion in 1978 against just over DM 9.4 billion a year previously.

The placement of investment fund units, in contrast to that of domestic bonds, can be ascertained only imperfectly. A considerable part of these securities, all of which are documented by certificates, are kept in safe custody by the owners themselves or - if purchased by foreigners - transferred abroad. In addition, only balance sheet values are available for the units taken into the banks' own portfolios, so that the number of units can be determined only approximately on the basis of an average value per unit. Hence the exact size of the unclassifiable remainder cannot be stated either. The proportion of the units sold in 1978 whose whereabouts cannot be traced amounted to about 27%. This was more than in 1977 (20%); during the two preceding years the proportion had come to between one third and just over two fifths. In 1978, for the first time since 1972, banks reduced their holdings of units (by, it is estimated, more than 4 million) whereas in 1977 they had taken about 20 million units (9 % of total sales) into their own portfolios. By contrast, customers' deposits reflected a somewhat larger share of sales at end-1978 (76% against 71% at end-1977). Of the total number of units outstanding at the end of last year (1,077 million), customers' deposits accounted for 69 % and banks' own holdings for 5%.

Last year domestic individuals remained the principal buyers of investment fund units, but their purchases of units, at 55 million, were markedly smaller than in 1977 (88 million). Their share in sales of units decreased from 40 % to 34 %. Assuming that institutional investors, such as insurance enterprises, make use of the free safe custody service offered for investment fund units by most depository banks and therefore largely refrain from holding such units themselves, it is likely that the greater part of the statistically unclassifiable remainder is attributable to individuals. As the receipts of the bondbased funds have increased in significance during the last few years, it may be supposed that individuals mainly purchased the units of bond-based funds in 1978, thus channelling resources, at least indirectly, into the bond market.

Besides individuals, only foreigners and insurance enterprises played an appreciable role as purchasers of investment fund units. In 1978 foreigners' deposit holdings with German banks increased by 32 million units; this was 4 million units less than in 1977 but perceptibly more than in any earlier year. Foreigners' share in the total number outstanding rose from not quite 11% at end-1977 to more than 12% at end-1978. It is probable that monetary speculation was a prime motive for buying German investment fund units. The deposit holdings of insurance enterprises rose conspicuously fast in 1978. They increased by more than 25 million units, and thus two and a half times as much as a year before and four times as much as in 1976. The insurance enterprises' share in the total number of units outstanding went up from barely

6% at end-1977 to 7.3% at the end of the year under review. In particular, this seems to reflect the insurance enterprises' growing tendency over the last few years to entrust the investment of funds intended for the security markets to investment companies, which set up specialised funds for these so-called "socially tied assets". Of the 381 specialised funds in existence at end-1978, about 150 have started operation in the last three years. The fund assets of all specialised funds combined have more than doubled within this period. The advantage of having the security holdings of insurance enterprises administered by specialised funds lies not only in tax concessions (freedom from securities transfer tax. refunding of investment income tax) and lower costs when buying and selling securities but also in the more efficient management of the insurance enterprises' securities.

Foreign Deutsche Mark bonds

The amount of Deutsche Mark bonds of foreign issuers sold in 1978, at DM 10.3 billion net (nominal value), was just as large as in 1977, compared with DM 6.7 billion and DM 6 billion in the two preceding years. The main reason why the market absorbed such large quantities of these securities appears to have been the widespread lack of confidence last year in the future development of the U.S. dollar. Foreign investors, who had been the principal buyers of foreign Deutsche Mark bonds in previous years, increasingly moved into hard currencies such as the Deutsche Mark, despite the fact that until the autumn of 1978 the yields on foreign Deutsche Mark bonds were distinctly below those obtainable in the domestic bond market and in the market for foreign dollar bonds.

Over four fifths of the total increase in the amount of foreign Deutsche Mark bonds in customers' deposits and domestic banks' own holdings was accounted for by foreigners' deposits in 1978. The share of foreign purchases in overall net sales of foreign Deutsche Mark bonds appears to have been just about as large. In the light of the figures of the capital transactions statistics it may be assumed that foreigners' purchases of such securities in 1978 worked out at over DM 8 billion, which is almost DM 1 billion more than the increase in the relevant deposit holdings with domestic banks. The major part (approximately 80%) of the statistically unclassifiable remainder of the net sales of foreign Deutsche Mark bonds (DM 1.1 billion), which reflects purchases of securities that are not placed in safe custody with German banks, can likewise be ascribed to foreigners. In the aggregate, foreigners thus increased their holdings of foreign Deutsche Mark bonds by about DM 8 billion to an estimated DM 54 billion at end-1978, corresponding to about 85% of the foreign Deutsche Mark bonds outstanding.

Ownership of domestic shares*

n	B.A	H:I	1100	nom	امما	***	

DM billion nominal value	1		ı	· · · · · · · · · · · · · · · · · · ·	
Item	1974	1975	1976	1977	1978
	Level a	t end of	year		
Domestic shares outstanding	68.5	73.8	76.3	80.2	82.7
Customers' share deposits			ļ i		
and banks' own holdings, total	39.5	42.0	44.4	46.4	48.1
Domestic banks	5.4	5.5	5.7	6.1	6.2
Domestic non-banks	30.4	32.6	34.6	35.9	37.3
Individuals	11.9	12.2	12.3	12.6	13.1
Investment funds	1.9	2.4	2.6	3.0	3.2
Insurance enterprises	1.4	1.4	1.6	1.6	1.9
Non-financial enterprises	9.9	10.8	12.2	12.7	12.9
Public authorities	4.6	5.3	5.4	5.4	5.7
Non-profit organisations	0.8	0.5	0.5	0.5	0.5
Foreigners	3.7	4.0	4.1	4.4	4.6
Unclassifiable remainder	29.0	31.8	31.9	33.9	34.6
	Change	during	year		
Domestic shares outstanding	+ 3.4	+ 5.3	+ 2.5	+ 4.0	+ 2.5
Customers' share deposits and banks' own holdings,					
total	+ 2.0	+ 2.7	+ 2.5	+ 2.0	+ 1.7
Domestic banks	+ 0.3	+ 0.1	+ 0.3	+ 0.4	+ 0.1
Domestic non-banks	+ 1.2	+ 2.3	+ 2.1	+ 1.3	+ 1.4
Individuals	0.3	+ 0.3	+ 0.2	+ 0.3	+ 0.4
Investment funds	+ 0.2	+ 0.4	+ 0.3	+ 0.4	+ 0.2
Insurance enterprises	0.0	+ 0.1	+ 0.2	+ 0.2	+ 0.2
Non-financial enterprises	+ 1.0	+ 1.0	+ 1.3	+ 0.3	+ 0.3
Public authorities	+ 0.2	+ 0.8	+ 0.1		+ 0.3
Non-profit organisations	+ 0.1	0.3	0.0	+ 0.1	+ 0.0
Foreigners	+ 0.4	+ 0.3	+ 0.1	+ 0.4	+ 0.2
Unclassifiable remainder	+ 1.4	+ 2.6	+ 0.0	+ 2.0	+ 0.8

^{*} Excluding insurance enterprise shares (other than relatively small holdings of banks).
Discrepancies are due to rounding.

Issues of foreign Deutsche Mark bonds were less attractive to domestic investors last year. Taken together, domestic non-banks' deposit holdings and banks' own holdings of these bonds went up in 1978 by DM 1.9 billion, which is DM 0.7 billion less than a year before. (This is borne out by the capital transactions statistics, which indicate that German purchases, at DM 2.0 billion net, were DM 0.8 billion smaller than in 1977.) Domestic investors' slight interest in foreign Deutsche Mark bonds emerges even more clearly if only the purchases of domestic non-banks are considered and the increase of DM 1.4 billion (1977: DM 1.1 billion) in banks' own holdings is left out of account, since this increase may partly be due to unsold bonds or bonds withdrawn from the market by the underwriting banks. The deposit holdings of domestic non-banks grew in fact by only DM 0.5 billion in 1978. On balance, only domestic individuals enlarged their deposits of foreign Deutsche Mark bonds (by DM 0.4 billion) last year, while the remaining groups of purchasers either left their holdings of such bonds unchanged or, as in the case of investment funds, even reduced them.

Domestic shares

The increase in the amount of shares outstanding (excluding insurance enterprise shares), at DM 2.5 billion (nominal value), was no larger than in 1976, whereas it had come to DM 4 billion in 1977. In the latter year, however, a very substantial proportion of the change in the amount outstanding (about DM 1.5 billion) was caused by transactions which were not accompanied by an inflow of funds (e.g. changes due to the issue of bonus shares. the acquisition of shares against the contribution of claims and fixed assets, or conversion from another form of organisation). Such shares are frequently taken into safe custody by the buyers themselves, as a rule enterprises or other large investors. The rise in the outstanding amount of shares issued against cash payment has accordingly been roughly constant in the last three years. The figures of the security deposit statistics for 1978 imply that the pattern of purchasers hardly changed significantly compared with the previous year. But this cannot be concluded directly from these statistics as the shares held in safe custody by the owners themselves are not covered.

According to the security deposit statistics, in 1978 only *individuals* and *public authorities* built up their holdings of domestic shares more strongly than in the preceding year (by DM 0.4 billion and DM 0.3 billion respectively). *Enterprises'* share deposits with banks (which, however, are not representative of all shareholdings of enterprises) rose only a little relative to earlier years, although the figure of the preceding year was regained, at DM 0.3 billion. In 1978 *banks'* and *investment funds'* domestic share deposits went up less than a year before (DM 0.1 billion and DM 0.2 billion respectively, against DM 0.4 billion each in 1977). The small increase in the share deposits of investment funds mainly reflects the sharply declining receipts of the share-based funds during the last two years.

At DM 0.2 billion, the growth of foreigners' deposit holdings of domestic shares with German banks roughly conformed to the average of the last few years. But compared with 1977, when share deposits had risen by DM 0.4 billion, this represented a decrease. This finding contrasts with the figures of the capital transactions statistics, according to which foreign investors' purchases in the German share market accelerated perceptibly. In 1978 foreigners bought DM 3 billion (net) of domestic shares (and investment fund units) against about DM 2 billion each in the three preceding years. The difference from the increase in share deposits is partly due to the fact that in the capital transactions statistics security transactions are recorded at transactions values, while nominal values are reported for the security deposit statistics. In addition, the comparability of the figures is further impaired by the aggregation of shares and investment fund units in the capital transactions statistics. But quite

Outstanding securities and their ownership *

			Own hol	dings	Amount	s in depo	sits with	domestic	banks (ir	cluding t	he Bunde	esbank)		
	1					Domesti	c non-ba	nks						
Type of security	End of year or year	Secu- rities out- stand- ing 1	Do- mestic banks 2, 3	Bun- des- bank	Total	Indi- viduals	Non- profit organ- isations		Insur- ance enter- prises	Non- finan- cial enter- prises 4	Social secu- rity funds	Other public authorities 5	For- eigners 6	Unclas- sifiable remain- der 3, 7
			end or ye			lillai vait	i	l	i	1	1	ı	1	1
Bonds of domestic issuers 8	1974 1975 1976 1977 1978	269.4 318.1 366.3 417.9 462.5	110.7 138.7 158.9 189.7 210.7	0.5 7.9 1.4 0.7 4.0	140.9 152.6 182.7 201.7 219.8	57.4 62.7 72.8 76.0 78.4	5.5 6.3 7.8 8.6 10.0	7.8 7.9 11.9 17.3 21.9	29.6 35.4 42.8 50.1 55.9	9.5 12.3 17.4 19.9 21.9	8.2	2.8 3.0 3.0	19.3 19.8	
DM bonds of foreign issuers	1974 1975 1976 1977 1978	29.9 35.9 42.6 52.9 63.2	1.1 1.2 1.4 2.6 3.9	_ _ _ _	24.7 30.3 35.3 43.6 51.5	1.0 1.4 1.5 2.3 2.7	0.0 0.1 0.1 0.2 0.2	0.0 0.1 0.1 0.3 0.3	0.1 0.2 0.2 0.4 0.4	0.1 0.2 0.2 0.4 0.4	0.0 0.0 0.0 0.0	0.0 0.0 0.0		4.1 4.4 5.9 6.7 7.8
Shares of domestic issuers 9	1974 1975 1976 1977 1978	68.5 73.8 76.3 80.2 82.7	5.4 5.5 5.7 6.1 6.2		34.1 36.5 38.7 40.3 41.9	11.9 12.2 12.3 12.6 13.1	0.8 0.5 0.5 0.5 0.5	1.9 2.4 2.6 3.0 3.2	1.4 1.4 1.6 1.6 1.9	9.9 10.8 12.2 12.7 12.9	0.0 0.0 0.0 0.0 0.0	5.2 5.4 5.4	3.7 4.0 4.1 4.4 4.6	29.0 31.8 31.9 33.9 34.6
Units of domestic investment companies' funds 3, 10	1974 1975 1976 1977 1978	481.3 554.1 699.1 917.0 1,077.4	(27.1) (30.8) (43.9) (60.8) (56.5)		342.2 381.3 464.2 618.3 739.5	257.9 279.1 330.0 417.8 472.9	9.9 12.0 17.5 23.9 28.7	=	27.6 34.8 40.8 53.0 78.4	6.1 10.1 12.3 23.7 27.2	0.0 0.0 0.1 0.2 0.4	0.4 0.5	99.3	(111.9 (142.0 (190.9 (237.9 (281.4
		Level at	end of ye	ear; % of	amount c	utstandir	ng							
Bonds of domestic issuers 8	1974 1975 1976 1977 1978	100 100 100 100 100	41.1 43.6 43.4 45.4 45.6	0.2 2.5 0.4 0.2 0.9	52.3 48.0 49.9 48.3 47.5	21.3 19.7 19.9 18.2 17.0	2.0 2.0 2.1 2.1 2.2	2.9 2.5 3.2 4.1 4.7	11.0 11.1 11.7 12.0 12.1	3.5 3.9 4.8 4.8 4.7	3.2 2.6 2.1 1.6 1.4	0.9 0.8 0.7	7.4 5.3 5.3 4.7 4.3	6.4 6.0 6.4 6.2 6.0
DM bonds of foreign issuers	1974 1975 1976 1977 1978	100 100 100 100 100	3.7 3.3 3.3 4.9 6.2	_ _ _ _	82.6 84.4 82.9 82.4 81.5	3.3 3.9 3.5 4.3 4.3	0.0 0.3 0.2 0.4 0.3	0.0 0.3 0.2 0.6 0.5	0.3 0.6 0.5 0.8 0.6	0.3 0.6 0.5 0.8 0.6	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0	77.9 75.8	13.7 12.3 13.8 12.7 12.3
Shares of domestic issuers 9	1974 1975 1976 1977 1978	100 100 100 100 100	7.9 7.5 7.5 7.6 7.5	=	49.8 49.5 50.7 50.2 50.7	17,4 16.5 16.1 15.7 15.8	1.2 0.7 0.7 0.6 0.6	2.8 3.3 3.4 3.7 3.9	2.0 1.9 2.1 2.0 2.3	14.5 14.6 16.0 15.8 15.6	0.0 0.0 0.0 0.0 0.0	7.0 7.1 6.7	5.4 5.4 5.4 5.5 5.6	42.3 43.1 41.8 42.3 41.8
Units of domestic investment companies' funds 3, 10	1974 1975 1976 1977 1978	100 100 100 100 100	(5.6) (5.6) (6.3) (6.6) (5.2)		71.1 68.8 66.4 67.4 68.6	53.6 50.4 47.2 45.6 43.9	2.1 2.2 2.5 2.6 2.7		5.7 6.3 5.8 5.8 7.3	1.3 1.8 1.8 2.6 2.5	0.0 0.0 0.0 0.0 0.0	0.1 0.1 0.1	8.4 8.1 9.0 10.8 12.2	(23.2 (25.6 (27.3 (25.9 (26.1
		Change	during ye	ar; DM b	illion nor	ninal valu	ie / for in	vestment	fund unit	s, million	s 3			_
Bonds of domestic issuers 8	1975 1976 1977 1978	+ 48.8 + 48.2 x + 50.4 + 44.5	x +27.8 x +20.3 +30.8 +21.0	+ 7.4 6.5 0.7 + 3.4	+30.1	x + 6.0 +10.1 x + 3.5 + 2.4	+ 0.8 + 1.5 + 0.8 + 1.4	+ 0.0 + 4.0 + 5.5 + 4.6	+ 5.8 x + 7.1 x + 6.2 + 5.8	x + 2.0 + 5.1 x + 2.6 + 2.0	- 0.2 x - 0.3 x - 0.2 - 0.4	+ 0.2 x + 0.1	+ 2.3 + 0.5	x + 1.9 x + 4.2 x + 1.3 x + 2.2
DM bonds of foreign issuers	1975 1976 1977 1978	+ 6.0 + 6.7 + 10.3 + 10.3	+ 0.1 + 0.2 + 1.1 + 1.4	=	+ 5.5 + 5.0 + 8.4 + 7.8	+ 0.4 + 0.2 + 0.7 + 0.4	+ 0.0 0.0 + 0.1 + 0.0	+ 0.0 + 0.0 + 0.3 - 0.1	+ 0.1 - 0.0 + 0.2 + 0.0	+ 0.1 0.0 + 0.2 + 0.1	- 0.0	+ 0.0		+ 0.8
Shares of domestic issuers 9	1975 1976 1977 1978	+ 5.3 + 2.5 + 4.0 + 2.5	+ 0.1 x + 0.3 + 0.4 + 0.1	=	x + 2.6 + 2.2 + 1.6 + 1.6	+ 0.3 x + 0.2 + 0.3 + 0.4	0.3 0.0 + 0.1 + 0.0	+ 0.4 + 0.3 + 0.4 + 0.2	+ 0.1 + 0.2 x + 0.2 + 0.2	+ 1.3 x + 0.3	- 0.0	+ 0.1		x + 0.0 + 2.0
Units of domestic investment companies' funds 3, 10	1975 1976 1977 1978	+ 72.9 +145.0 +217.9 +160.5	(+13.1) x(+19.9)	_	x +83 1	x +21.3 x +51.1 x +88.1 +55.2	+ 2.1 + 5.5 x + 7.7 + 4.8	=	+ 7.2 + 6.0 x + 10.3 + 25.4	x + 3.8 x + 2.3 +11.4 + 3.5	+ 0.1 x + 0.2	+ 0.0 + 0.1	+ 4.7 +18.1 +36.1 +32.0	(+30.1 x(+48.8 x(+43.9 (+43.5

^{*} Differences from previously published figures are chiefly due to subsequent revisions. — 1 According to issue statistics, including securities issued before the currency reform and old savers' securities. — 2 Including banks' holdings of their own bonds, excluding foreign bonds. Including building and loan associations. — 3 Number of investment fund units held by domestic banks for their own account estimated on the basis of the balance sheet value (at current average value of unit). Since the actual number of units is unknown, the share of this item in the total amount outstanding cannot be ascertained. Consequently it is not possible to indicate the unclassifiable remainder in the case of investment fund units (the figures are therefore in brackets). — 4 Including Federal

Railways and Federal Post Office, excluding building and loan associations. — 5 Excluding Federal Railways and Federal Post Office. — 6 Foreign non-banks and banks. — 7 Principally securities held by the owners themselves, government inscribed stock, securities transferred abroad, and own holdings and deposit holdings of the smaller credit cooperatives which submit no returns for the banking statistics. — 8 Only bonds denominated in Deutsche Mark, excluding registered bonds. — 9 Excluding insurance enterprise shares (other than relatively small own holdings of domestic banks). — 10 Excluding units of real estate funds. — x Statistically adjusted.

Discrepancies are due to rounding.

apart from this, the difference probably owes something to the fact that foreigners place only part of the German shares they have purchased in deposits with domestic banks. The development of foreign-owned share deposits with German banks therefore permits only limited conclusions to be drawn as to the role played by foreign purchasers in the German share market.

Tables accompanying the article "Overall financial flows and total financial assets and liabilities in 1978"

Capital finance account for 1975

DM billion

Sector		Enterprises			Government				
Jectur		Enterprises	I		Government	Central,			
	House-		except		T-1-1	regional and local	Social security		
	holds	Total	housing	Housing	Total	authorities 1	funds 2		
tem	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)		
A. Capital formation and saving									
I. Capital formation									
 Gross capital formation 5 	_	166,06	106,87	59,19	40,92	40,17	0,7		
Consumption of fixed capital		109,60	86,29	23,31	5,74	5,60	0,1		
3. Net capital formation (1 less 2)	_	56,46	20,58	35,88	35,18	34,57	0,6		
II. Saving and capital transfers	96,35	22,54	10,08	12,46	24,36	22,48	1,8		
1. Saving	113,06	—11,38	0,29	—11,67	7,54	— 3,94	— 3,6		
Capital transfers received Capital transfers made	8,73 —25,44	37,48 — 3,56	13,35 3,56	24,13	6,02 22,84	4,08 —22,62	1,9 — 0,2		
III. Financial surplus or deficit ()	20,14		0,00			-22,02			
(II less I, 3)	96,35	—33,91	10,49	-23,42	59,54	57,05	— 2,4		
B. Financial account									
Acquisition of financial assets									
1. Funds placed with banks	65,22	17,18	17,32	— 0,14	0,07	3,30	- 3,2		
(a) Currency and sight deposits 6	9,21	13,70	13,84	0,14	0,57	0,52	0,0		
(b) Time deposits 7	— 9,95	2,28	2,28	_	— 0,67	2,80	— 3,4		
(c) Savings deposits	65,96	1,20	1,20	_	0,17	0, 0 2	0,1		
Funds placed with building						·	-7-		
and loan associations 3. Funds placed with insurance	6,88	0,23	0,23	_	0,15	0,15	-		
enterprises 4	15,27	0,93	0,93		0,11	0,11	_		
4. Acquisition of money market			,		-,	•,			
paper 8	→ 0,32	— 0,36	0,36	_	— 2,14	— 0,01	2,1		
5. Acquisition of bonds	8,67	2,01	2,01	_	0,01	- 0,09	0,1		
6. Acquisition of shares	1,58	3,12	3,12		0,60	0,60	-		
 External position of the Deutsche Bundesbank 									
8. Short-term bank loans				_		_	-		
9. Longer-term bank loans	_			_	_		_		
10. Building and loan association loans		Í _			_				
11. Insurance enterprise loans 4		_			_	_	_		
12. Other claims	6,52	7,15	7,15	_	6,39	5,86	0,5		
(a) on domestic sectors 9	6,52	0,27	0,27	_	6,13	5,60	0,5		
(b) on the rest of the world	_	6,88	6,88	_	0,26	0,26	_		
of which									
Trade credits 13. Intra-sectoral claims	_	2,30	2,30	_			-		
		<u>a</u> —	0,20		a —	2,45	4,7		
Total	103,81	a 30,25	30,59	0,14	a 5,20	12,37	0,0		
 Incurrence of liabilities and issue of shares 									
 Funds placed with banks 	_	_	_	_	1 –		_		
(a) Currency and sight deposits 6	_		_	_		_	_		
(b) Time deposits 7	_	_	–		_	_	_		
(c) Savings deposits	-	_	_	_	_	_	_		
Funds placed with building and loan associations	_ :								
Funds placed with insurance	_	_	_		_	_	_		
enterprises 4	_		_	_	_	_	_		
4. Sale of money market paper 8	-	0,15	0,15	_ '	6,95	6,95	_		
5. Sale of bonds	_	0,85	— 0,85	— .	13,70	13,70	-		
6. Issue of shares		4,11	4,08	0,03	_	-	-		
 External position of the Deutsche Bundesbank 									
8. Short-term bank loans	0.05	0.74	0.00	0.50			_		
9. Longer-term bank loans	0,95 6,16	- 9,74 36,09	— 9,22 21,28	0,52 14,81	1,73 37,33	1,67 37,33	0,0		
10. Building and loan association loans		5,67	0,41	6,08	0,05	0,05	0,0		
11. Insurance enterprise loans 4	0,09	4,99	3,00	1,99	1,06	1,06	_		
12. Other liabilities	0,27	23,75	23,06	0,69	3,92	3,92	_		
(a) to domestic sectors 9	0,27	11,45	10,76	0,69	-	-	! _		
(b) to the rest of the world	_	12,30	12,30	_	3,92	3,92	_		
of which					, .	,,			
Trade credits 13. Intra-sectoral liabilities	_	6,36	6,36				-		
		<u>a</u> —		0,20	<u>a</u> –	4,75	2,4		
Total	7,46	a 64,17	41,09	23,28	a 64,74	69,42	2,5		
III. Net acquisition of financial assets									

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

chase or sale of real estate. $\bf -6$ including some of the items in course of settlement between banks and non-financial sectors. $\bf -7$ including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes-		All	Banking inst	itutions				All		Sector
tic non- financial		All non- financial	- Summing mot		I	Building	:	financial		
sectors (cols.	Rest of	sectors (cols.		Deutsche Bundes-		and loan associ-	Insurance enter-	sectors (cols.	All sectors (cols.	
to 3)	the world 3	4 plus 5)	Total	bank	Banks	ations	prises 4	7 to 9)	6 plus 10)	
1	5	6	7	(7 a)	(7 b)	8	9	10	11	Ite
·	<u> </u>		1.		(5)					A
										1
206,98	_	206,98	3,89			0,14	1,23	5,26	212,24	1
115,34		115,34	1,19		•	0,06	0,44	1,69	117,03	2
91,64	-	91,64	2,70			0,08	0,79	3,57	95,21	3
94,53 94,14	10,22 11,02	84,31 83,12	8,40 8,84	:	:	0,87 0,87	1,63 2,38	10,90 12,09	95,21 95,21	 1
52,23	0,82	53,05						_	53,05	2
51,84		51,86	- 0,44		•		— 0,75	1,19	53,05	3
2,90	—10,22	— 7,32	5,70	3,63	2,07	0,79	0,84	7,32		
2,00			.,	-,	,	.,				В
82,46	13,31	95,78			_	1,70	4,44	6,14	101,92	1
23,48	— 0,12	23,35		_	-	0,01	— 0,12	0,12	23,24	a
— 8,34 67,00	12,98	4,64 67,78		_	_	1,69	4,57	6,26	10,90 67,78	b c
67,33	0,45									
7,26	0,05	7,31	0,39	_	0,39	-	_	0,39	7,70	2
16,30	0,08	16,38	_	-	_	_	_	_	16,38	3
— 2,82	0,11	— 2,71	5,11	0,39	5,50	0,10	0,10	5,11	2,40	4
10,70	— 3,44	7,26	34,17	7,48	26,68	1,42	6,30	41,89	49,14	5
5,30	2,14	7,44	0,83	_	0,83	0,02	1,16	2,00	9,44	6
_ i	0,45	— 0,45	2,55	— 2,55	-	_	_	— 2,55	3,00	7
-1	_	_ ·	5,68	0,72	6,39	_	_	5,68	5,68	8
-	_	_	96,08	_	96,08	5,77	_	96,08 5,77	96,08 5,77	9
	_				_	5,77	6,09	6,09	6,09	10 11
20,06	16,22	36,27		_	_		- 0,50		36,27	12
12,92	16,22	29,14	_		_	_	_	i	29,14	a
7,14	- 10,22	7,14	_	_	_	_	-	_	7,14	b
2,30	_	2,30	_	· _		_	_		2,30	
	_	_	a	— 5,70	— 1,44	_		_		13
139,26	28,02	167,28	a 139,70	1,87	134,43	9,01	17,89	166,59	333,87	
				*						ш
-	<u>-</u> -	-	101,92	1,08	100,84	-	· –	101,92	101,92	1
_	-	_	23,24	1,08	22,16	-	_	23,24	23,24	a
_	_		10,90 67,78	_	10,90 67,78	_	_	10,90 67,78	10,90 67,78	C D
-		_	07,70		5.,,0	7 70		7,70	7,70	2
-	_	_	-	_	_	7,70	_			
					-	_	16,38	16,38 4,69	16,38 2,40	3 4
7,09		7,09	4,69	- 4,69	34,83	0,08	_	4,69 34,91	49,14	5
12,85 4,11	1,38 3,43	14,23 7,54	34,83 1,78	_	1,78	0,03	0,09	1,90	9,44	6
7,11										
	2,55	2,55 5.07	— 0,45	— 0,45	_	0.50	0,03	— 0,45 0,60	— 3,00 5,68	7 8
— 7,06	12,13	5,07	_		_	0,58 — 0,11	0,03	— 0,05	96,08	9
79,57	16,56	96,13 5,88	- 0,09		0,09	_ 0,11	— 0,00 — 0,01	— 0,03 — 0,10	5,77	10
5,72 6 15	0,16 0,00	5,00 6,15		_	_ 0,09	- 0,05	_ 0,01	— 0,05	6,09	11
6,15		35,07	0,70		0,70	- 0,00	0,50	1,20	36,27	12
27,94	7,14 7.14	18,86	0,70		0,70		0,50	1,20	20,06	a
11,72 16,22	7,14 —	16,22	-		- 0,70	_	-	-,,20	16,22	b
6,36	_	6,36	_	_	_	_	_	_	6,36	
- 0,50			a —	— 1,44	5,70					13
	38,24	174,60	a 134,00	5,50	132,36	8,22	17,05	159,27	333,87	
136,36	00,2.	l	ī .		1					

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — a In computing the totals, intra-sectoral flows were not

counted.
Discrepancies in the totals are due to rounding.

Capital finance account for 1976 P

DM billion

Sector		Enterprises			Government				
300101		Litterprises	1		GOVORNMENT	Central,			
	House- holds	Total	except housing	Housing	Total	regional and local authorities 1	Social security funds 2		
em	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)		
. Capital formation and saving			(2 0)	(2.5)		(0 22)			
· ·									
Capital formation Gross capital formation 5		400.00	101.00	64.00	40.00	20.57	١ ,		
Consumption of fixed capital		196,06 117,44	131,08 92,51	64,98 24,93	40,22 6,24	39,57 6,09	0, 0,		
3. Net capital formation (1 less 2)	_	78,61	38,56	40,05	33,98	33,48	0,		
II. Saving and capital transfers	87,43	1	1	12,76	— 6,97	8,52	1,		
1. Saving	107,67	7,79		14,02	13,87	14,19	- O		
Capital transfers received Capital transfers made	8,78	45,27	18,49	26,78	7,77 28,61	5,21 —27,92	2 - 0		
			4,10			21,92			
III. Financial surplus or deficit (—) (II less I, 3)	87,43	-45,23	17,94	-27,29	40,95	—42,00	1		
, , ,	67,43	-45,25	17,54	-21,29		-42,00	'		
Financial account									
Acquisition of financial assets									
1. Funds placed with banks	50,70	1	1	0,55	0,38	- 3,32	2		
(a) Currency and sight deposits 6(b) Time deposits 7	5,62	7,58 10,70	7,03 10,70	0,55	— 8,41 7,57	— 9,10 5,67	0		
(c) Savings deposits	10,10 34,99	0,71	0,70		0,46	0,11	Ó		
2. Funds placed with building	04,33	0,71	,,,,		5,,5	5,	ľ		
and loan associations	6,61	0,24	0,24	_	0,06	0,06			
 Funds placed with insurance enterprises 4 	17,04	0,50	0,50		0,12	0,12			
4. Acquisition of money market	17,04	0,50	0,50	_	0,12	0,12			
paper 8	0,69	— 0,17	— 0,17		- 0,43	— 0,02	_ o		
Acquisition of bonds	18,89	4,85	4,85	_	0,93	— 0,02	(
6. Acquisition of shares	— 0,01	2,34	2,34	_	0,30	0,30			
 External position of the Deutsche Bundesbank 	_	_	_	_	_	_			
8. Short-term bank loans	_	_	_	_	_				
9. Longer-term bank loans	l –	_	_			_			
Building and loan association loans	_	_	_	_	_	_			
11. Insurance enterprise loans 4		-		_	_	_			
12. Other claims	7,66	17,51	17,51	_	5,22	2,64	2		
(a) on domestic sectors 9(b) on the rest of the world	7,66	0,27	0,27		4,99	2,41	2		
of which	_	17,23	17,23	_	0,24	0,24			
Trade credits	-	10,74	10,74	_	-				
13. Intra-sectoral claims	_	a —	0,07	_	a —	_	— 5		
Total	101,59	a 44,25	43,77	0,55	a 5,82	- 0,23	1		
II. Incurrence of liabilities and									
issue of shares									
1. Funds placed with banks	-	_	_	-		-			
(a) Currency and sight deposits 6(b) Time deposits 7	-	_	_	_	_				
(c) Savings deposits	_		_	_	_	_			
Funds placed with building									
and loan associations	-	_	-	-	–	_			
 Funds placed with insurance enterprises 4 				_		_			
4. Sale of money market paper 8	_	0,14	0,14		3,86	— 3,86			
5. Sale of bonds	_	0,36	0,36		15,54	15,54			
Issue of shares		4,40	4,32	0,08		_			
 External position of the Deutsche Bundesbank 									
8. Short-term bank loans	2,94	10,09	10,95	— 0,86	0,97	1,04	_ o		
9. Longer-term bank loans	10,72	41,14	21,52	19,63	28,04	28,01	- 0		
10. Building and loan association loans		6,84	- 0,19	7,03	0,04	— 0,04			
11. Insurance enterprise loans 4	0,22	4,29	2,84	1,45	2,29	2,29	1		
12. Other liabilities	0,27	22,50	22,07	0,44	3,82	3,82	1		
(a) to domestic sectors 9	0,27	11,73	11,29	0,44	_				
(b) to the rest of the world of which	_	10,77	10,77	_	3,82	3,82			
Trade credits	_	5,09	5,09	_	_	_			
13. Intra-sectoral liabilities	_	a	-	0,07	a —	— 5,04			
Total	14,16	a 89,48	61,71	27,84	a 46,77	41,77	_ o		
III. Net acquisition of financial assets	14,10	65,46	01,11	21,04	a 40,//	41,77	U,		
ini net acquisition of Illiancial assets	87.43	I	—17,94	27,29	40,95	42,00	I		

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

chase or sale of real estate. $\bf-6$ Including some of the items in course of settlement between banks and non-financial sectors. $\bf-7$ Including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes- ic non-	-	All non-	Banking insti	itutions				All		Sector
inancial sectors cols.	Rest of	financial sectors (cols.		Deutsche Bundes-		Building and loan associ-	Insurance enter-	financial sectors (cols.	All sectors (cols.	
to 3)	the world 3	4 plus 5)	Total	bank	Banks	ations	prises 4	7 to 9)	6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	Ite
								•		A I
236,28 123,68		236,28 123,68	3,75 1,32		• '	0,16 0,06	1,40 0,46	5,31 1,84	241,59 125,52	1 2
112,59		112,59	2,44	•	•	0,10	0,94	3,48	116,07	3
113,84	— 9,22	104,62	8,37		•	0,85	2,23	11,45	116,07	11
113,75 61,82	—10,51 1,35	103,24 63,17	8,89	:		0,85	3,09	12,83 —	116,07 63,17	1 2
—61,73	- 0,06	<u>—61,79</u>	0,52	•			- 0,86	1,38	63,17	3
1,25	- 9,22	— 7,97	5,93	4,12	1,81	0,75	1,29	7,97	-	III B
69,31	14,66	83,97	_	_		0,54	4,63	4,10	88,06	' 1
4,79	3,00	7,80	_	_	_	— 0,33	— 0,40	0,73	7,07	a
28,37 36,15	10,96 0,70	39,32 36,85	_	-	_	— 0,21 —	5,03 —	4,83 —	44,15 36,85	b c
6,91	- 0,02	6,89	0,15	_	0,15	_	_	0,15	7,04	2
17,66	0,08	17,73	_		_		_		17,73	3
0,08	0,61	0,70	2,46	1,41	3,88	0,07	- 0,00	2,39	— 1,70	4
24,67 2,63	3,11 2,10	27,78 4,72	12,42 2,24	— 6 ,53	18,95 2,24	1,48 0,01	7,20 0,93	21,10 3,17	48,87 7,89	5 6
	0,26	0,26	9,67	9,67	_	_	_	9,67	9,93	7
			16,83	1,60	15,23	1	_	16,83		8
	-	-	91,54	-	91,54	6,86	_	91,54 6,86	91,54 6,86	9
_	_	_	_	_	_	- 0,00	6,85	6,85	1	11
30,40	14,59	44,98		. —			-	_	44,98	12
12,93 17,47	14,59	27,51 17,47	_	_	_	_	_	_	27,51 17,47	a b
10,74	_	10,74	_		_	_	-	_	10,74	
			a –	6,00	6,91					13
151,65	35,38	187,03	a 130,37	12,15	131,14	7,88	19,61	157,86	344,89	11
_	_	-	88,06	- 1,45	89,51	_	_	88,06		1
_			7,07 44,15	1,45	8,51 44,15			7,07 44,15		a b
_	_	-	36,85	-	36,85		-	36,85	36,85	С
	_	-		_	_	7,04	i	7,04	7,04	2
	-	-	-		-	-	17,73	17,73 2,30		
— 4,00 15,90		- 4,00 17,25			31,63	0,00	5 _	31,63		
4,40		6,22			1,49					
	9,67			0,26	s	-		0,26		
14,00				-	-	- 0,00 - 0,10				
79,90 6,80					0,08		- 0,00 - 0,00	1		
6,80		6,85	;	i .		0,00	o –	- 0,00	6,85	11
26,59	17,47	44,06	0,62				- 0,30			
12,01 14,59		29,48				2 - 	- 0,30 	0,92	2 30,40 14,59	1 -
5,09	_	- 5,09	-				- -	-	5,09	13
150,40	44,60		a 124,44				1 18,31	149,89	344,89	- 13
						l .				111
1,25	- 9,22	2 - 7,97	5,9	3 4,1	2 1,8	1 0,7	5 1,2	9 7,9	<u> </u>	. 111

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — a In computing the totals, intra-sectoral flows were not

Capital finance account for the first half of 1976 P

	lion

Sector		Enterprises			Government		
				l		Central,	1
	House-		except			regional and local	Social security
	holds	Total	housing	Housing	Total	authorities 1	funds 2
em	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)
. Capital formation and saving					ĺ		1
 Capital formation 				ļ			
 Gross capital formation 5 	_	93,48	64,90	28,58	17,73	17,41	
2. Consumption of fixed capital		57,94	45,74	12,20	3,03	2,96	
3. Net capital formation (1 less 2)	_	35,53	19,15	16,38	14,70	14,45	-
II. Saving and capital transfers	40,33	20,57			·	·	į
1. Saving	50,38	1,08	16,38 9,55	4,19 — 8,47	8,01	8,69	
2. Capital transfers received	3,79	21,35	8,69	12,66	1,64 3,63	1,63 2,40	
3. Capital transfers made	—13,84	- 1,86	1,86		-13,28	—12,72	
III. Financial surplus or deficit (—)							
(II less I, 3)	40,33	14,96	2,77	12,19	—22,71	23,14	
Financial account	1						
 Acquisition of financial assets 	İ			i			
 Funds placed with banks 	22,23	1,31	1,06	0,25	0,21	2,62	
(a) Currency and sight deposits 6	0,56	4,92	4,67	0,25	- 3,65	4,51	
(b) Time deposits 7 (c) Savings deposits	2,35	4,18	— 4,18	_	3,11	1,73	
2. Funds placed with building	19,32	0,57	0,57	_	0,32	0,16	
and loan associations	1,47	0,01	0,01	_	— 0,01	— 0,01	
3. Funds placed with insurance			·		0,01	0,01	
enterprises 4 4. Acquisition of money market	8,32	0,62	0,62	_	0,08	0,08	
paper 8	0,46	0,08	— 0,08	_	0,02	0,02	
Acquisition of bonds	10,72	2,38	2,38	_	0,44	0,01	
Acquisition of shares	0,02	1,50	1,50	_	0,08	0,08	
 External position of the Deutsche Bundesbank 						·	
8. Short-term bank loans		- -		-	-	-	
9. Longer-term bank loans	_				-		
10. Building and loan association loans	_	_	_	_			
11. Insurance enterprise loans 4			_		_	_	
12. Other claims	3,65	10,60	10,60	<u></u> ļ	2,97	3,99	
(a) on domestic sectors 9	3,65	0,03	0,03	-1	2,03	- 3,05	
(b) on the rest of the world of which		10,58	10,58		0,94	0,94	
Trade credits		5,42	5,42		İ		
13. Intra-sectoral claims	_	a —	0,03	_	a	_	_
Total	46,88	a 16,35					
II. Incurrence of liabilities and	40,00	a 10,33	16,13	0,25	a — 2,61	— 6,48	
issue of shares		1					
Funds placed with banks	[_	-	_	_	
(a) Currency and sight deposits 6			-	-	-	_	
(b) Time deposits 7 (c) Savings deposits	_	-1		-	-		
2. Funds placed with building	-	-[-1	-	
and loan associations	_	_	_	_1	_		
Funds placed with insurance enterprises 4			İ			_	
4. Sale of money market paper 8	-		-	-	-1	-1	
5. Sale of bonds	-1	- 0,55	- 0,55	-	- 0,77	0,77	
6. Issue of shares	_1	- 0,26 2,42	- 0,26 2,38	004	6,20	6,20	
7. External position of the Deutsche		2,72	2,50	0,04	-	-1	
Bundesbank 8. Short-term bank loans	-1	-	-	-1	-	-1	
9. Longer-term bank loans	1,20	0,15	0,46	0,61	0,40	— 0,42	
10. Building and loan association loans	5,28	14,83	6,20	8,62	12,22	12,23	1
11. Insurance enterprise loans 4	0,04	3,20 2,49	— 0,14 1,76	3,34	0,08	0,08	
12. Other liabilities	0,04	9,34	9,05	0,74 0,29	1,23 1,70	1,23 1,70	
(a) to domestic sectors 9	0,03	1,19	0,90	0,29	,,,,	1,70	
(b) to the rest of the world	_	8,15	8,15	_	1,70	1,70	
of which Trade credits		2.00				, ,	
13. Intra-sectoral liabilities		3,09 a —	3,09	0,03	a _	- 2 42	
Total						<u> </u>	
III. Net acquisition of financial assets	6 ,55	a 31,31	18,90	12,44	a 20,10	16,66	(
or net incurrence of liabilities (I less II)	40,33	-14,96	- 2,77	-12,19	-22,71	-23,14	c

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

chase or sale of real estate. - 6 Including some of the items in course of settlement between banks and non-financial sectors. - 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes- ic non-		All non-	Banking inst	itutions				All		Sector
nancial ectors		financial sectors		Deutsche		Building and loan	Insurance	financial sectors	All sectors	/
to 3)	Rest of the world 3	(cols. 4 plus 5)	Total	Bundes- bank	Banks	associ- ations	enter- prises 4	(cols. 7 to 9)	(cols. 6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	/ II
								·		A
111,21 60,97		111,21 60,97	1,59 0,62		•.	0,10 0,03	0,58 0,23	2,27 0,88	113,47 61,85	1 2
50,23	-	50,23	0,97	•	•	0,07	0,35	1,39	51,62	3
52,89 53,10	— 5,00 — 5,81	47,89 47,29	1,43 1,68	•	•	0,64 0,64	1,67 2,02	3,73 4,33	51,62 51,62	1
28,77 —28,98	0,82 — 0,01	29,59 —28,99	0,25	•				0,60	29,59 —29,59	3
2,66	5,00	— 2,34	0,46	2,07	— 1,61	0,57	1,32	2,34	******	111
										B
23,33 1,83	1,77 0,84	25,10 2,67	_	_		2,42 1,74	2,62 — 0,41	0,20 — 2,15	25,29 0,53	1 a
1,29	0,55	1,83	_	_	_	— 0,68	3,02	2,34	4,17	Ь
20,21 1,47	0,38 — 0,04	20,59 1,43	0,06	_	0,06	_	_	0,06	20,59 1,49	2
9,02	0,06	9,08	_	_		_		_	9,08	3
. 0,37	0,50	0,86	2,03	0,49	— 2,52	0,02	— 0,00	- 2,05	— 1,19	4
13,54 1,60	0,85 1,07	14,39 2,67	6,30 1,42	— 1,69 —	7,99 1,42	0,97 — 0,01	3,88 0, 55	11,15 1,96	25,54 4,63	5 6
-	0,33	- 0,33	6,37	6,37	_	_		6,37	6,03	7
_	_	_	4,56 38,04	0,48	— 5,04 38,04	_	_	— 4,56 38,04	4,56 38,04	8 9
-	_		-	_	_	3,14	-	3,14	3,14	10
11,28	 9,85		_	_	_		3,83	3,83 —	3,83 21,13	11 12
1,64 9,64	9,85	11,50 9,64	_	<u> </u>	_	_	_ _	_	11,50 9,64	a b
5,42	_	5,42		_		-		_	5,42	
60,62	13,72	74,34	a 45,59	2,20 7,84	4,36	1,67	10,87	58,13	132,46	13
60,62	19,72	74,34	a 43,35	7,04	44,31	1,07	10,07	30,13	132,40	
-	_	_	25,29	1,61	23,68	_	_	25,29 0,53	25,29 0,53	1
_	_	_	0,53 4,17	1,61 —	1,09 4,17	_	_	4,17	4,17	a b
-	_	-	20,59	_	20,59		_	20,59	20,59	· c
-	-!	_	_	_	_	1,49	_	1,49	1,49	2
1 22	_	4 00	-	0 13	_	_	9,08	9,08 0,13	9,08 — 1,19	3 4
1,32 5,94	0,90	— 1,32 6,85	0,13 18,70	0,13 —	18,70	0,00	_	18,70	25,54	5
2,42	1,13	3,55	1,01	_	1,01	0,00	0,07	1,08	4,63	6
	6,37	6,37	— 0,33	— 0,33	_			— 0,33	6,03	7
0,65 32,33	— 5,00 5,67	4,36 38,00		_	_	0,45 0,02	0,25 0,02	0,20 0,04	4,56 38,04	8 9
3,12	— 0,01	3,11	0,04	_	0,04	-	- 0,01	0,04	3,14	10
3,76	0,02	3,78				0,04		0,04	3,83	11
11,07 1,21	9,64 9,64	20,70 10,85	0,29 0,29	_	0,29 0,29	_	0,14 0,14	0,43 0,43	21,13 11,28	12 a
9,85	-	9,85	0,29	_	- 0,29	_		-	9,85	b
3,09	_	3,09	a	4,36	 2,20	_	_	_	3,09	13
57,96	18,72	76,68	a 45,13	5,78	45,92	1,10	9,55	55,79	132,46	
		l	Ī	l	l .	1	I	l	I	1

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — a In computing the totals, intra-sectoral flows were not

Capital finance account for the second half of 1976 P

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

Sector		Enterprises			Government		
	House- holds	Total	except housing	Housing	Total	Central, regional and local authorities 1	Social security funds 2
em	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)
Capital formation and saving			(Σ ω)	(2 0)		(0 4)	
•							
Capital formation Gross capital formation 5	_	102,58	66,18	36,40	22,49	22,16	
Consumption of fixed capital	_	59,50	46,77	12,73	3,21	3,13	
· · · · · · · · · · · · · · · · · · ·							· · · · · · · · · · · · · · · · · · ·
3. Net capital formation (1 less 2)	_	43,08	19,41	23,67	19,28	19,03	
II. Saving and capital transfers	47,10	12,81	4,24	8,57	1,04	0,17	
1. Saving	57,29	8,87	3,31	— 5,55	12,23	12,56	_
Capital transfers received Capital transfers made	4,99	23,92	9,80	14,12	4,14	2,81	
· · · · · · · · · · · · · · · · · · ·	—15,18		- 2,24		—15,33	—15,20	
III. Financial surplus or deficit (—) (II less I, 3)	47,10	-30,27	15,17	—15,10	—18,24	18,86	
•	47,10	-30,27	-15,17	-15,10	-10,24	-10,00	
Financial account							
 Acquisition of financial assets 							
1. Funds placed with banks	28,47	17,68	17,38	0,30	- 0,17	- 0,70	
(a) Currency and sight deposits 6	5,06	2,66	2,36	0,30	— 4,76	— 4,60	_
(b) Time deposits 7 (c) Savings deposits	7,75 15,66	14,88 0,14	14,88 0,14		4,45 0,14	3,95 — 0,05	
2. Funds placed with building	15,00	0,14	0,14		0,14	_ 0,03	
and loan associations	5,14	0,22	0,22	_	0,08	0,08	
 Funds placed with insurance enterprises 4 	0.70		0.10			0.04	
4. Acquisition of money market	8,72	— 0,12	0,12		0,04	0,04	
paper 8	0,23	0,10	— 0,10	_	- 0,42	0,01	_
Acquisition of bonds	8,17	2,47	2,47		0,49	0,01	
Acquisition of shares	— 0,03	0,84	0,84	_	0,22	0,22	
 External position of the Deutsche Bundesbank 							
8. Short-term bank loans			_	_	_		
9. Longer-term bank loans	_	_	_				
10. Building and loan association loans	_			_	_	_	
11. Insurance enterprise loans 4	_	_	_	_	_		
12. Other claims	4,01	6,90	6,90	_	8,20	6,63	İ
(a) on domestic sectors 9	4,01	0,25	0,25		7,02	5,46	
(b) on the rest of the world of which	_	6,66	6,66	_	1,18	1,18	
Trade credits	_	5,32	5,32	_	_		
13. Intra-sectoral claims	_	a	0,04		a	_	_
Total	54,71	a 27,89	27,64	0,30	a 8,43	6,25	
II. Incurrence of liabilities and	04,77	2.,00	27,01	0,00		0,20	
issue of shares							
 Funds placed with banks 	_	-	-		-	_	
(a) Currency and sight deposits 6	_	-	_		_	_	
(b) Time deposits 7	_	_	-		_	_	
(c) Savings deposits 2. Funds placed with building	_	_	_	_	_		
and loan associations			_	_	_	_	
Funds placed with insurance							
enterprises 4	_			_			
Sale of money market paper 8 Sale of bonds	_	0,41	0,41	_	- 3,09	- 3,09	
6. Issue of shares		0,61 1,98	0,61 1,94	0,04	9,34	9,34	
7. External position of the Deutsche		1,50	1,54	0,04	_	_	
Bundesbank	_	_	-	-	_	_	
8. Short-term bank loans	1,74	10,24	10,49	- 0,25	1,37	1,46	_
 Longer-term bank loans Building and loan association loans 	5,44	26,31	15,31	11,00	15,82	15,79	
11. Insurance enterprise loans 4		3,64	- 0,05	3,69	0,05	0,05	
12. Other liabilities	0,18 0,25	1,80 13,17	1,08 13,02	0,72 0,15	1,06 2,11	1,06 2,11	
(a) to domestic sectors 9	0,25	10,55	10,39	0,15	-,11	2,11	
(b) to the rest of the world		2,62	2,62		2,11	2,11	
of which							
Trade credits 13. Intra-sectoral liabilities	_	2,00	2,00				
		a —		0,04	<u>a –</u>	<u> </u>	
Total	7,61	a 58,16	42,81	15,40	a 26,67	25,11	
	1	I .	1		1	ı	l .

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

chase or sale of real estate. — 6 Including some of the items in course of settlement between banks and non-financial sectors. — 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes- tic non-		All non-	Banking inst	itutions				Afl		Sector
nancial ectors		financial sectors		Deutsche		Building and loan	Insurance	financial sectors	All sectors	
to 3)	Rest of the world 3	(cols. 4 plus 5)	Total	Bundes- bank	Banks	associ- ations	enter- prises 4	(cols. 7 to 9)	(cols. 6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	/ Ite
	3	0	·	(1 a)	(1 0)					Α
										,.
125,07		125,07	2,16			0,06	0,82	3,05	128,12	1
62,71		62,71	0,70			0,03	0,24	0,96	63,67	2
62,36		62,36	1,47			0,03	0,59	2,09	64,45	3
	4.00	56,73	1			0,21	0,57	7,72	64,45	11
60,95 60,65	4,22 4,70	55,95				0,21	1,08	8,50	64,45	1
33,05	0,53	33,58	_	•	•	_	_	-	33,58	2
-32,75	- 0,05	-32,80	0,27	•			— 0,51	<u> </u>	-33,58	3
				2.25	0.40	0.40	0.00	5,63		111
— 1,41	— 4,22	5,63	5,48	2,05	3,43	0,18	— 0,02	5,63		
										В
						4.00	2.02	2 00	62,77	' ₁
45,98	12,89	58,87	_	_		1,88 1,41	2,02 0,01	3,90 1,42	6,54	a
2,96 27,08	2,17 10,41	5,13 37,49	_	_	_	0,47	2,01	2,48	39,97	b
15,94	0,32	16,25		_	_	-,			16,25	· c
ł					0,09			0,09	5,55	2
5,44	0,02	5,46	0,09	_	0,09		_	0,03		
8,64	0,01	8,65	_	_	_	–	-	-	8,65	3
- 0,29	0,12	0,17	0,43	0,93	1,36	0,09	0,00	0,34	— 0,51	4
11,13	2,26	13,39	6,12	— 4,85	10,96	0,51	3,32	9,94	23,33	5
1,02	1,03	2,05	0,82	_	0,82	0,01	0,38	1,21	3,26	6
	0.50	0.50	2 20	3,30		_	_	3,30	3,89	7
	0,59	0,59	3,30 21,39	1,12	20,27	l _	_	21,39	21,39	8
_		_	53,50	· · · · ·	53,50		_	53,50	53,50	9
_	_		"-			3,72	_	3,72	3,72	10
	_	_	_		_	–	3,02	3,02	3,02	11
19,11	4,74	23,85		_	-	-		_	23,85	12
11,28	4,74	16,02	_	_	i –		_	_	16,02	a
7,83	_	7,83	_	-	_		-	_	7,83	b
5,32		5,32	_		_	_	_	_	5,32	
		_	a	3,80	2,55	_	-		_	13
91,03	21,66	112,69	a 84,78	4,30	86,83	6,21	8,74	99,73	212,42	
										n
_	_		62,77	- 3,06	65,83	l –	_	62,77	62,77	" 1
_	_	_	6,54	- 3,06	9,60	-	-	6,54	6,54	а
	_	_	39,97	-	39,97	-	-	39,97	39,97	b
-	_	-	16,25	-	16,25	_	–	16,25	16,25	С
_	_	_			_	5,55	_	5,55	5,55	2
_		}		1					0.05	
_	_		1 .=	-=	_	-	8,65	8,65 2,17	8,65 — 0,51	3 4
- 2,68		2,68			12,93	0,00	_	12,93	23,33	5
9,96	0,45	10,40			0,48		0,12	0,60	3,26	6
1,98	0,68	2,67				1 2,00				
_	3,30	3,30		0,59	-	_		0,59	3,89	7
13,36	7,74	21,10	_	_	_	0,45	0,15	0,30	21,39	. 8
47,58	5,86	53,43		_		0,09	- 0,02	0,07	53,50	9
3,68	— 0,01	3,68		_	0,04		0,01	0,04	3,72	10
3,04	0,02	3,07		_		- 0,05		0,05	3,02	11
15,53	7,83	23,36		_	0,33	_	0,16	0,49	23,85	12
10,79	7,83	18,62			0,33	_	0,16	0,49	19,11	a b
4,74	_	4,74	_	_			_			
2,00		2,00				-	-	_	2,00	10
			a –	2,55						13
	,	1		0.05	83,40	6,04	8,76	94,10	212,42	1
92,44	25,88	118,32	a 79,31	2,25	65,40	1]	1	' '	

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — $\bf a$ In computing the totals, intra-sectoral flows were not

Capital finance account for 1977 P

Sector		Enterprises			Government			
		· · · · · · · · · · · · · · · · · · ·]			Central,	<u> </u>	
	House- holds	Total	except housing	Housing	Total	regional and local authorities 1	Social security funds 2	
em	1	2						
	<u> </u>	1	(2 a)	(2 b)	3	(3 a)	(3 b)	
Capital formation and saving								
Capital formation								
1. Gross capital formation 5	_	212,90	142,79	70,11	40,23	39,57	(
Consumption of fixed capital	_	125,69	98,59	27,10	6,77	6,60	(
3. Net capital formation (1 less 2)		87,21	44,20	43,01	33,46	32,97		
II. Saving and capital transfers	04.04	•		·				
Saving and capital transfers Saving	84,84 105,45	32,16 12,27	24,38 9,52	7,78	2,43	6,36	_	
Capital transfers received	10,11	48,38	18,81	21,79 29,57	26,12 6,55	30,58	_	
3. Capital transfers made	30,72	- 3,95	3,95	20,01	30,24	4,99 —29,21	_	
III. Financial surplus or deficit ()						20,21		
(II less I, 3)	84,84	55,05	—19,82	—35,23	—31,03	-26,61	_	
Financial account	,		,	55,25	01,00	-20,01	_	
Acquisition of financial assets								
Funds placed with banks	54,94	26,06	25,06	1,00	3,42	3,95	-	
(a) Currency and sight deposits 6	11,57	9,73	8,73	1,00	— 0,63	0,47	_	
(b) Time deposits 7	15,88	16,06	16,06	_	3,52	4,22	_	
(c) Savings deposits 2. Funds placed with building	27,49	0,28	0,28	_	0,53	0,21		
and loan associations	6,56	0,03	0,03		— 0,06	— 0,06		
3. Funds placed with insurance	1,22	1,10	, ,,,,		0,00	- 0,00		
enterprises 4	18,79	0,79	0,79		0,12	0,12		
4. Acquisition of money market						·		
paper 8 5. Acquisition of bonds	0,22	0,12	0,12		1,57	0,03	_	
6. Acquisition of shares	11,42	3,00	3,00	_	0,10	— 0,24		
7. External position of the Deutsche	1,16	1,07	1,07	_	0,49	0,49		
Bundesbank	_	_	_	_				
8. Short-term bank loans	_			_	_			
9. Longer-term bank loans	_		_	_	_			
Building and loan association loans				_	_	_		
 11. Insurance enterprise loans 4 	_			_		_		
12. Other claims	6,47	11,74	11,74	_	3,05	3,55	_	
(a) on domestic sectors 9	6,47	0,39	0,39	_	2,92	3,42	_	
(b) on the rest of the world	_	11,35	11,35	_	0,13	0,13		
of which Trade credits		6.55	6 55					
13. Intra-sectoral claims	_	a	6,55 — 0,08		a -	_		
Total								
	99,55	a 42,81	41,73	1,00	a 5,55	7,84		
II. Incurrence of liabilities and issue of shares								
Funds placed with banks								
(a) Currency and sight deposits 6	_	_	_	_	_			
(b) Time deposits 7	_	_	_	-	_	-		
(c) Savings deposits				_	-	-		
2. Funds placed with building			-	_	_	_		
and loan associations	_	-	-1	_	_ i	_		
3. Funds placed with insurance								
enterprises 4 4. Sale of money market paper 8	_			-	-	-		
5. Sale of bonds	_	0,93	- 0,93		0,13	0,13		
6. Issue of shares	_	0,93	0,93		19,95	19,95		
7. External position of the Deutsche	_	2,99	2,94	0,05	-	- 1		
Bundesbank	_				_	_		
8. Short-term bank loans	3,68	7,84	8,14	— 0,30	0,47	0,44		
9. Longer-term bank loans	10,42	49,15	22,14	27,01	15,36	15,36		
Building and loan association loans		8,39	0,43	7,96	0,05	0,05		
11. Insurance enterprise loans 4	0,22	3,55	2,44	1,12	1,42	1,42		
12. Other liabilities	0,39	25,94	25,47	0,47	- 0,80	- 0,80		
(a) to domestic sectors 9	0,39	8,61	8,15	0,47	_	- 1		
		17,32	17,32	_	0,80	— 0,80		
(b) to the rest of the world			- 1					
of which		200	0.00					
		2,66	2,66	_				
of which Trade credits 13. Intra-sectoral liabilities		<u>a</u> —	2,66 —	_ 0,08	a	<u> </u>		
of which Trade credits	14,71	1	2,66 — 61,55	- 0,08 36,23	a a 36,58			

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

chase or sale of real estate. $\bf -6$ Including some of the items in course of settlement between banks and non-financial sectors. $\bf -7$ Including bank savings bonds, bearer savings bonds and funds channelled through banks

II domes- c non-		All non-	Banking inst	itutions		1		Ail		Sector
nancial ectors ols. to 3)	Rest of the world 3	financial sectors (cols. 4 plus 5)	Total	Deutsche Bundes- bank	Banks	Building and loan associ- ations	insurance enter- prises 4	financial sectors (cols. 7 to 9)	All sectors (cols. 6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	/ II
	3	0		(ra)	(7 5)		19	10		Α
253,13	_	253,13	3,58			0,16	1,38	5,11	258,24	1
132,46		132,46	1,42	•	•	0,06	0,44	1,92	134,38	2
120,66		120,66	2,15	•		0,10	0,94	3,20	123,86	3
119,43 119,30	— 7,91 — 9,19	111,52 110,11	9,16 9,73	:	:	0,89 0,89	2,29 3,13	12,34 13,75	123,86 123,86	II 1
65,04	1,41	66,45				-	-	-	66,45	2
64,91	<u> </u>	<u>65,04</u>	<u> </u>	•	•	-	0,84	<u> </u>	<u>—66,45</u>	3
— 1,24	7,91	9,15	7,00	4,09	2,91	0,79	1,36	9,15	_	Ш
										В
84,42	12,22	96,64	_	_	_	1,43	7,12	5,68	102,32	1
20,67	— 1,30	19,37	_		_	0,02	0,14	0,12	19,49	a
35,45 28,30	12,95 0,57	48,40 28,87	_	_	_	— 1,42 —	6,97	5,56 —	53,96 28,87	b c
6,54	— 0,02	6,51	0,01	_	0,01	_	_	0,01	6,52	2
19,69	0,06	19,75	_	_		_	~	_	19,75	3
1,23	— 0,15	— 1,38	— 0,49	0,56	0,07	— 0,04	_	0,53	— 1,91	4
14,51	0,63	15,14	30,34	— 0,73	31,06	0,46	8,08	38,88	54,02	5
2,72	2,03	4,75	1,75	_	1,75	0,01	1,23	2,98	7,72	6
-	— 0,61	0,61	9,69	9,69	_	_		9,69	9,09	7
_		_	10,03 86,75	— 0,18 —	10,21 86,75		_	10,03 86,75	10,03 86,75	8 9
_		_	- 00,70		-	8,38	_,	8,38	8,38	10
			_	_	_	_	5,24	5,24	5,24	11
21,26 9,78	16,52 16,52	37,79	_	_	_		_	_	37,79 26,31	12
11,48	10,52	26,31 11,48	_		_	_	_	_	11,48	a b
6,55	-	6,55		_	 2,54	:	_'		6,55 —	13
147.00	20.60	470 E0	8 —	2,71		7,38	21,66	167,11	345,69	
147,90	30,68	178,58	a 138,08	10,94	132,38	7,36	21,00	107,11	040,09	- 11
		_	102,32	6,03	96,29	_		102,32	102,32	" 1
_	-		19,49	6,03	13,47	_		19,49	19,49	a
_	_	_	53,96 28,87	_	53,96 28,87	_		53,96 28,87	53,96 28,87	b c
_	_	_	_	_		6,52	_	6,52	6,52	2
	_	_	_		_	_	19,75	19,75	19,75	3
— 0,80		0,80	- 1,11	1,11	_	-	_	— 1,11	1,91	4
20,88	4,49	25,37	28,69	-	28,69	0,04		28,65	54,02	5 6
2,99	3,36	6,34	1,16	_	1,16	0,01	0,21	1,38	7,72	
	9,69	9,69	- 0,61	— 0,61	-	— 0,68		— 0,61	9,09 10,03	7 8
11,99 74,93	- 1,34 10,98	10,65 85,91	_		_	0,80	0,07 0,04	— 0,61 0,84	86,75	9
8,44	0,14	8,30	0,09	_	0,09	_	- 0,01	0,08	8,38	10
5,20	0,07	5,26	<u> </u>	-	_	— 0,03	_	- 0,03	5,24	11
25,53	11,48	37,01	0,53	_	0,53	_	0,25	0,78	37,79	12 a
9,00 16,52	11,48	20,48 16,52	0,53		0,53	=	0,25 —	0,78 —	21,26 16,52	b
2,66	_	2,66				_	_	_	2,66	13
			a —	2,54	2,71					13
149,14	38,59	187,73		6,84	129,47	6,59	20,30	157,96	345,69	, ,
— 1,24	7,91	9,15	7,00	4,09	2,91	0,79	1,36	9,15		111

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — a In computing the totals, intra-sectoral flows were not

Capital finance account for the first half of 1977 P

Sector		Enterprises			Government		
000001		Litterprises	1		Government	l Central.	1
	House-		except			regional and local	Social security
	holds	Total	housing	Housing	Total	authorities 1	funds 2
em	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)
. Capital formation and saving		İ					
I. Capital formation							
1. Gross capital formation 5		102,83	71,16	31,67	17,66	17,30	0
Consumption of fixed capital	_	61,91	48,72	13,19	3,32	3,24	0
3. Net capital formation (1 less 2)	_	40,92	22,44	18,48	14,34	14,06	0
II. Saving and capital transfers	40,97	- 16,66	12,64	4,02	0,03	2,92	2
1. Saving	50,79	— 3,93	1	— 9,96	11,01	13,92	— 2
Capital transfers received Capital transfers made	4,72.	22,33	8,35	13,98	2,98	2,25	0
Capital transfers made	—14,54	- 1,74			—13,96	—13,25	
 Financial surplus or deficit (—) (II less I, 3) 	40,97	—24,27	9,81	14,46	—14,31	—11,14	_ 3
Financial account		1		•		·	
Acquisition of financial assets							
Funds placed with banks	24,38	5,01	5,51	0,50	2,77	2,97	— 0
(a) Currency and sight deposits 6	3,45	1,24	0,74	0,50	2,77	1,66	-
(b) Time deposits 7	9,53	— 6,42	1	_	0,13	1,10	(
(c) Savings deposits	11,40	0,17	0,17	_	0,34	0,21	(
Funds placed with building and loan associations	1,39	0,00	- 0,00	_	0,02	0.02	
3. Funds placed with insurance	1,39		_ 0,00	_		0,02	
enterprises 4	9,65	0,88	0,88	_	0,08	0,08	
 Acquisition of money market paper 8 	— 0,07	0,35	_ 0,35	_	1,60	0,01	_ 1
5. Acquisition of bonds	9,64	1,65	1,65	_	— 1,00 — 0,01	— 0,12	
6. Acquisition of shares	0,27	0,27	0,27		0,18	0,18	,
7. External position of the Deutsche						ŕ	
Bundesbank 8. Short-term bank loans	_	_		_	-	_	
9. Longer-term bank loans		_		_	_	_	
10. Building and loan association loans	_	_		_	_	_	
11. Insurance enterprise loans 4	_	_		_			
12. Other claims	3,09	8,76	8,76	_	4,59	— 4,01	- 0
(a) on domestic sectors 9	3,09	0,01	0,01	_	3,67	— 3,09	(
(b) on the rest of the world of which	_	8,75	8,75	_	— 0,92	0,92	
Trade credits	_	6,31	6,31	_		_	
13. Intra-sectoral claims	_	a —	— 0,05	_	a —	_	- 0
Total	48,34	a 6,18	5,64	0,50	a — 3,18	- 0,91	8
II. Incurrence of liabilities and	,	,,,,]	5,55		,,,,	,
issue of shares							
 Funds placed with banks (a) Currency and sight deposits 6 		_		_		_	
(b) Time deposits 7				_		_	
(c) Savings deposits				_	_	_	
2. Funds placed with building							
and loan associations 3. Funds placed with insurance	_		_	_	_	_	
enterprises 4	_	_	_			_	
4. Sale of money market paper 8	_	— 1,43	1,43	_	1,39	— 1,39	
5. Sale of bonds	_	0,97	0,97	_	9,44	9,44	
Issue of shares External position of the Deutsche	_	1,10	1,07	0,03	_		
Bundesbank		_	_	_	_	_	
8. Short-term bank loans	2,14	— 1,49	1,61	0,12	— 1,78	— 1,83	C
9. Longer-term bank loans	5,08	15,93	5,22	10,71	4,05	4,09	<u> </u>
10. Building and loan association loans		3,76	0,51	3,25	0,01	0,01	
11. Insurance enterprise loans 4 12. Other liabilities	0,15	1,97	1,35	0,62	1,04	1,04	
(a) to domestic sectors 9	0,01 0,01	9,64 0,95	9,36 — 1,22	0,27 0,27	— 0,24 —	— 0,24	
(b) to the rest of the world	0 ,01	10,59	10,59	U,27 —	- 0,24	— 0,24	
of which			,0,55		- 0,24	_ 0,24	
Trade credits 13. Intra-sectoral liabilities	-	1,54	1,54	-	-		
io. milia-sectoral habilities	_	a		- 0,05	a —	0,89	
Total III. Net acquisition of financial assets	7,37	a 30,45	15,44	14,96	a 11,13	10,23	o

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

chase or sale of real estate. — 6 Including some of the items in course of settlement between banks and non-financial sectors. — 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes-			Banking inst	itutions				A (1)		Sector
tic non- financial sectors		All non- financial sectors	Danking mot	Deutsche		Building and loan	Insurance	All financial sectors	All sectors	
to 3)	Rest of the world 3	(cols. 4 plus 5)	Total	Bundes- bank	Banks	associ- ations	enter- prises 4	(cols. 7 to 9)	(cols. 6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	Itei
										A I
120,49 65,23	_	120,49 65,23	1,53 0,67	•		0,09 0,03	0,60 0,22	2,21 0,92	122,70 66,15	1 2
55,26		55,26	0,86	•	•	0,06	0,37	1,29	56,55	3
57,66	3,95	53,71	0,61			0,46	1,77	2,84	56,55	11
57,87 30,03	4,84 0,95	53,03 30,98	0,87		•	0,46	2,19	3,52 —	56,55 30,98	1 2
-30,24	— 0,06	30,30	— 0,26				0,42	— 0,68	-30,98	3
2,40	3,95	— 1,56	— 0,25	2,87	3,12	0,41	1,40	1,56	_	III B
										1
22,14 7,00	— 3,71 — 0,68	18,43 6,33	_		_	— 2,27 — 1,07	4,44 0,05	2,17 — 1,02	20,60 5,31	1 a
3,23	— 0,00 — 3,31	— 0,08	_	_		— 1,20	4,38	3,19	3,11	b
11,91	0,28	12,18	_	_		_	_	_	12,18	C
1,36	0,03	1,33	— 0,03		— 0,03	_	_	0,03	1,30	2
10,60	0,05	10,65	_	_		_	_	_	10,65	3
2,01 11,28	0,08 — 0,75	1,93 10,53	1,29 11,18	1,09 0,59	— 0,19 11,77	— 0,06 0,02	4,27	— 1,34 15,46	3,28 25,99	5
0,72	0,85	1,57	0,59	_	0,59	- 0,00	0,56	1,15	2,72	6
_	— 0,67	— 0,67	1,40	1,40	_	_	_	1,40	— 2,07	7
_	_		— 7,79 31,19	— 0,71 —	7,07 31,19		_	— 7,79 31,19	7,79 31,19	8 9
_	_	_	- 0.,10	_	-	3,70	_	3,70	3,70	10
7.00	 10,34	17,60	_	_	_	_	3,17	3,17	3,17 17,60	11 12
7,26 — 0,57	10,34	9,77		_		-	_	_	9,77 7,83	а
7,83	_	7,83							6,31	b
6,31 —	_	6,31	a –	15,07	4,74	_		_	- 0,51	13
51,34	6,17	57,51	a 32,46	11,27	40,99	1,39	12,43	46,27	103,79	
			20,60	4,79	15,81	_	_	20,60	20,60	11
	_	_	5,31	4,79	0,52	_	_	5,31	5,31	a
_	_	_	3,11 12,18	_	3,11 12,18	_	_	3,11 12,18	3,11 12,18	b c
_	_			_		1,30	_	1,30	1,30	2
			_	<u></u>	_	_	10,65	10,65	10,65	3
— 2,82	=	2,82		0,45	-	_	-	0,45	3,28	4
10,41	2,70		12,90 0,17	_	12,90 0,17	0,01 0,00	0,04	12,89 0,21	25,99 2,72	5 6
1,10	1,41				0,17		0,04			1
— 1,13	— 1,40 — 6,45	— 1,40 — 7,58	— 0,67 —	— 0,67 —		0,39	0,18	— 0,67 — 0,21	— 2,07 — 7,79	7 8
25,06	5,99	31,05	_	_	-	0,10	0,04	0,14	31,19	9
3,77	0,02	3,79			- 0,09		0,01	- 0,09 - 0,02	3,70 3,17	10 11
3,16 9,40	0,02 7,83	3,19 17,23	0,25	_	0,25	- 0,02	0,12	0,37	17,60	12
0,94 10,34	7,83				0,25	_	0,12	0,37	7,26 10,34	a b
1,54	·	1,54		_		_	_	_	1,54	
1,54	_	1,54	a —	4,74	15,07		_	_		13
48,95	10,12	59,07	a 32,71	8,40	44,11	0,98	11,03	44,72	103,79	-
2,40	— 3,95	- 1,56	0,25	2,87	- 3,12	0,41	1,40	1,56	-	111

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — a In computing the totals, intra-sectoral flows were not

Capital finance account for the second half of 1977 P

	bi		

Sector	1	Enterprises			Government		
			1			Central,	
	House-		except			regional and local	Social security
	holds	Total	housing	Housing	Total	authorities 1	funds 2
em	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)
. Capital formation and saving	ĺ		<u> </u>	(= -/		(5 4.7	(5 2)
I. Capital formation		j					
Gross capital formation 5		110,06	71,62	38,44	22,57	90.07	
2. Consumption of fixed capital	_	63,78	49,87	13,91	3,45	22,27 3,36	0
3. Net capital formation (1 less 2)			<u>-</u>	<u></u>			
, , ,	_	46,28	21,75	24,53	19,12	18,91	0
Saving and capital transfers Saving	43,87	15,50	11,74	3,76	2,40	3,44	— 1
Saving Capital transfers received	54,66	8,34	3,49	11,83	15,11	16,66	— 1
Capital transfers received Capital transfers made	5,39 —16,18	26,05 — 2,21	10,46 — 2,21	15,59	3,57 16,28	2,74 15,96	— 0
III. Financial surplus or deficit ()	10,10	2,21			-10,20	-10,90	
(II less I, 3)	43,87	30,78	—10,01	20,77	16,72	15,47	— 1
Financial account							
Acquisition of financial assets							
Funds placed with banks	30,57	31,07	30.57	0,50	0,64	0,98	— 0
(a) Currency and sight deposits 6	8,13	8,48	7,98	0,50	- 2,94	— 2,13	_ (
(b) Time deposits 7	6,35	22,48	22,48		3,39	3,12	_ (
(c) Savings deposits	16,09	0,11	0,11	_	0,19	- 0,01	
Funds placed with building and loan associations	E 40	0.04	0.04		0.04	201	
3. Funds placed with insurance	5,18	0,04	0,04		- 0,04	— 0,04	
enterprises 4	9,14	0,09	0,09		0,04	0,04	
 Acquisition of money market paper 8 	0,28	0,47	0.47		0.00		
5. Acquisition of bonds	1,78	1,35	0,47 1,35	_	0,03 0,11	0,03 — 0,13	
6. Acquisition of shares	0.89	0,80	0,80	_	0,31	0,13	,
External position of the Deutsche	1,72		5,25		-,	0,0.	
Bundesbank	_	_	_	_	_	-:	
Short-term bank loans Longer-term bank loans	_	-	- [_	_	-	
10. Building and loan association loans	_		_	_	_	-	
11. Insurance enterprise loans 4	_	_	_	_	_1		
12. Other claims	3,38	2,99	2,99		7,64	7,56	O
(a) on domestic sectors 9	3,38	0,38	0,38	_	6,59	6,51	Č
(b) on the rest of the world	_	2,60	2,60	_	1,05	1,05	
of which Trade credits	_	0,23	0,23				
13. Intra-sectoral claims	_	a —	- 0,03	_	a _	_	1
Total	51,21	a 36,63					
II. Incurrence of liabilities and	31,21	a 30,03	36,10	0,50	a 8,73	8,75	— 1
issue of shares							
Funds placed with banks	-	_	-	-	-1	_	
(a) Currency and sight deposits 6	_	-		-	-	-	
(b) Time deposits 7(c) Savings deposits	_		-		-	_	
Funds placed with building	_	_	_	-	-	-	
and loan associations		_		_	_	_	
 Funds placed with insurance enterprises 4 							
4. Sale of money market paper 8	_	0,50	0,50	-	1.50	4.50	
5. Sale of bonds	_	- 0,04	- 0,04		1,52 10,51	1,52 10,51	
6. Issue of shares	_	1,89	1,87	0,03	10,51	10,51	
External position of the Deutsche Bundesbank		·	•	.,			
8. Short-term bank loans	4 54					_	_
9. Longer-term bank loans	1,54 5,34	9,33 33,22	9,75 16,92	— 0,42 16,31	2,25 11,31	2,27	0 0
10. Building and loan association loans		4,63	0,08	4,71	0,04	11,27 0,04	u
11. Insurance enterprise loans 4	0,07	1,58	1,09	0,49	0,38	0,38	
12. Other liabilities	0,38	16,30	16,11	0,19	0,56	0,56	
(a) to domestic sectors 9	0,38	9,56	9,37	0,19	-	-1	
(b) to the rest of the world of which	-	6,74	6,74	-	— 0,56	— 0,56	
Trade credits	_1	1,12	1,12	_1	_	_	
13. Intra-sectoral liabilities	_	a —	-	- 0,03	a _	1,21	
			1	-,		.,	
Total	7 24	p 67 44	AC 44	04.07	0 0545	04.00	•
Total III. Net acquisition of financial assets	7,34	a 67,41	46,11	21,27	a 25,45	24,22	0

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

chase or sale of real estate. $\bf -6$ Including some of the items in course of settlement between banks and non-financial sectors. $\bf -7$ Including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes- ic non-		All non-	Banking insti	tutions				All		Sector	/
nancial ectors		financial sectors		Deutsche		Building and loan	Insurance	financial sectors	All sectors		
	Rest of the world 3	(cols. 4 plus 5)	Total	Bundes- bank	Banks	associ- ations	enter- prises 4	(cols. 7 to 9)	(cols. 6 plus 10)		
	5	6	7	(7 a)	(7 b)	8	9	10	11		Ite
	5	0		(1 a)	(1 0)		3			A	
										^ ı	
400.00		132,63	2,05			0,08	0,78	2,91	135,54	1	
132,63 67,23	_	67,23	0,75			0,03	0,22	1,00	68,23	2	
		65,40	1,29			0,05	0,57	1,91	67,31	3	
65,40			8,55		l .	0,43	0,52	9,50	67,31	п	
61,77 61,43	— 3,96 — 4,35	57,81 57,08	8,86			0,43	0,94	10,23	67,31	1	
35,01	0,46	35,47	_	,		_		-	35,47	2	
-34,67	- 0,07	-34,74	- 0,31				— 0,42	- 0,73	35,47	3	
				4.00	6.00	0.20	— 0,04	7,59		111	
3,63	— 3,96	7,59	7,25	1,22	6,03	0,38	— 0,04	7,55			
										В	
						0.04	2,68	3,52	81,72	1	
62,28	15,93	78,20 13,05				0,84 1,05	0,09	1,14	14,19	a	
13,67 32,22	— 0,62 16,25	13,05 48,47	_			- 0,22	2,59	2,37	50,85	b	
16,39	0,29	16,69	_	_	_	_	_	-	16,69	c	
1	0,01	5,18	0,04	_	0,04	_	_	0,04	5,22	2	
5,17			0,04					_	9,10	3	
9,09	0,01	9,10	_	_	_	_					
0,78	- 0,23	0,55	0,80	0,53	0,27	0,02		0,82	1,37	4	
3,24	1,38	4,61	19,16	0,14	19,30	0,44	3,81 0,67	23,42 1,83	28,03 5,01	5 6	
2,00	1,18	3,18	1,15	_	1,15	0,01	0,67	1,63	3,01		
_	0,06	0,06	11,09	11,09		-	-	11,09	11,16	7	
		_	17,82	0,54	17,28	-	_	17,82	17,82	8 9	
-	_		55,56	_	55,56	4,68		55,56 4,68	55,56 4,68	10	
-	_		_	_	1 =	4,00	2,07	2,07	2,07	11	
14.00	6,18	20,18		_		_	<u> </u>	_	20,18	12	
10,35	6,18	16,53			_	-	_	_	16,53	a	
3,65	.	3,65			_	- -	-	_	3,65	b	
0,23	_	0,23	_		_	_	-		0,23		
-		_	a —	12,36	- 2,20					13	
96,56	24,51	121,07	a 105,62	0,34	91,40	5,98	9,23	120,84	241,90		
									04.70	- 11	
-	_	-	81,72	1,24	80,48 12,95		_	81,72 14,19	81,72 14,19	1 a	
	_	_	14,19 50,85	1,24	50,85		-	50,85	50,85	ь р	
_		_	16,69	-	16,69		_	16,69	16,69	С	
_ \		_	_	_	_	5,22	_	5,22	5,22	2	
_							9,10	9,10	9,10	3	
_	_		0,66	- 0,66] _	9,10	- 0,66	1	4	
2,02 10,47	1,79	2,02 12,26			15,80	- 0,03	_	15,77	28,03	5	
1,89	1,95	3,84		-	0,99		0,16	1,17	5,01	6	
	11,09	11,09	0,06	0,06	. _		_	0,06	11,16	7	
13,12	5,11	18,22		-	_	— 0,29	0,12	— 0,41	17,82	8	
49,88	4,98	54,86	-	_	-	0,70	- 0,00	0,70	55,56	9	
4,66	— 0,15	4,51	0,17	-	0,17	_ 0,01	— 0,00	0,17 — 0,01	4,68 2,07	10	
2,03	0,04	2,08 19,77			0,28	1	0,13	0,41	20,18	12	
16,12 9,94	3,65 3,65	1	1		0,28		0,13		14,00	a	
6,18		6,18		_		· -	-	-	6,18	b	,
1,12	ļ	1,12	_		. _	. _	_	-	1,12		
1,12] _	1,12		_ 2,20	—12,36	·	_	-		13	
		128,66	a 98,37	- 1,56	85,37	5,60	9,27	113,24	241,90		
100,19	28,47	120,00	u 20,0.	.,	1	ľ	1	1		1	

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — a In computing the totals, intra-sectoral flows were not

Capital finance account for 1978 P

DM billion

Sector		Enterprises			Government		
	House-		except			Central, regional and local	Social security
	holds	Total	housing	Housing	Total	authorities 1	funds 2
em	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)
. Capital formation and saving				<u></u>		V	
I. Capital formation							
1. Gross capital formation 5		232,19	154,85	77,34	45,69	45,15	١,
2. Consumption of fixed capital	_	135.39	105,54	29,86	7,42	7,23	(
3. Net capital formation (1 less 2)							
•		96,80	49,32	47,48	38,27	37,92	(
II. Saving and capital transfers	88,02	46,98	46,48	0,50	3,36	5,71	- :
1. Saving	113,10	0,88	31,14	-32,02	26,05	28,22	- :
 Capital transfers received Capital transfers made 	8,23	51,95	19,43	32,52	6,15	5,09	
	-33,31	<u> </u>	<u> </u>		-28,84	<u> </u>	
III. Financial surplus or deficit (—) (II less I, 3)	88,02	49,82	0.04	40.00	04.04		
,	66,02	-49,02	2,84	46,98	34,91	— 32,21	:
Financial account							
Acquisition of financial assets							
1. Funds placed with banks	57,33	33,65	32,15	1,50	7,37	8,44	
(a) Currency and sight deposits 6(b) Time deposits 7	13,28	18,35	16,85	1,50	4,15	3,07	
(c) Savings deposits	14,20 29,84	14,93 0,38	14,93	_	2,83	5,05	_ :
Funds placed with building	29,04	0,36	0,38		0,40	0,33	
and loan associations	7,33	0,05	0,05	_	— 0,09	0,09	
 Funds placed with insurance enterprises 4 	24.22	1 22	4.00				
Acquisition of money market	21,23	1,33	1,33		0,14	0,14	
paper 8	0,40	0,11	— 0,11		0,03	0,03	
5. Acquisition of bonds	9,98	1,73	1,73	_	1,00	0,51	
6. Acquisition of shares	1,90	2,21	2,21	_	0,76	0,76	
 External position of the Deutsche Bundesbank 							
8. Short-term bank loans	_	_	_		_	_	
9. Longer-term bank loans	_		_	_	_	_	
Building and loan association loans					_	_	
11. Insurance enterprise loans 4		_				(
12. Other claims	6,80	11,72	11,72		0,51	0,49	(
(a) on domestic sectors 9 (b) on the rest of the world	6,80	0,15	0,15		0,46	0,44	(
of which		11,57	11,57	_	0,05	0,05	
Trade credits	-	5,97	5,97	_		_	
13. Intra-sectoral claims	-	a —	- 0,04	_	a	_	- :
Total	104,97	a 50,59	49,05	1,50	a 9,65	10,21	
II. Incurrence of liabilities and		2 00,00	48,03	1,50	a 9,05	10,21	-:
issue of shares					Ì		
1. Funds placed with banks	_	_			-	_	
(a) Currency and sight deposits 6 (b) Time deposits 7	_	_		_			
(c) Savings deposits	_		-		-	-	
2. Funds placed with building	_	-	-	-		-	
and loan associations	_	Ì		_			
3. Funds placed with insurance				l		_	
enterprises 4 4. Sale of money market paper 8	-				-	_	
5. Sale of bonds	_	0,30	0,30	-	0,02	0,02	
6. Issue of shares		0,48 3,62	0,48 3,57	0,05	11,65	11,65	
7. External position of the Deutsche		0,02	3,57	0,05	-		
Bundesbank 8. Short-term bank loans	-		-				
9. Longer-term bank loans	3,46	10,02	9,70	0,32	1,76	— 1,78	0
10. Building and loan association loans	12,81	62,58	24,44	38,14	32,17	32,20	- 0
11. Insurance enterprise loans 4	0,38	8,91 3,89	0,06 2,88	8,85	- 0,09	- 0,09	
	0,38	11,58	2,88 11,43	1,01 0,15	2,35 0,22	2,35	
12. Other llabilities	0,00	6,43	6,28	0,15	0,15	0,22 — 0,15	
(a) to domestic sectors 9	0,30	D.M-5 1		0,10			
(a) to domestic sectors 9 (b) to the rest of the world	0,30	5,15	5,15		0.38 /	0.38 (
(a) to domestic sectors 9 (b) to the rest of the world of which	0,30	5,15	5,15	-	0,38	0,38	
(a) to domestic sectors 9 (b) to the rest of the world of which Trade credits	0,30 } — —	5,15 2,10		_	_	-	
(a) to domestic sectors 9 (b) to the rest of the world of which Trade credits 13. Intra-sectoral liabilities	0,30 — — —	5,15	5,15		0,38 a	0,38 — — 2,15	
(a) to domestic sectors 9 (b) to the rest of the world of which Trade credits	0,30 — — — — 16,95	5,15 2,10	5,15	0,04 48,48	_	-	— 0

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

chase or sale of real estate. — $\bf 8$ Including some of the items in course of settlement between banks and non-financial sectors. — $\bf 7$ Including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes- ic non-		All non-	Banking inst	itutions				Aii		Sector
nancial	-	financial				Building and loan	Insurance	financial sectors	All sectors	
ectors ols.	Rest of	sectors (cols.		Deutsche Bundes-		associ-	enter-	(cois.	(cols.	
to 3)	the world 3	4 plus 5)	Total	bank	Banks	ations	prises 4	7 to 9)	6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	/ Ite
										A I
277,88 142,81	_	277,88 142,81	3,13 1,59	•	:	0,04 0,06	1,21 0,45	4,38 2,11	282,26 144,92	1 2
135,07		135,07	1,53	•		— 0,02	0,76	2,27	137,34	3
138,36	15,16	123,20	11,74			0,44	1,96	14,14	137,34	11
138,27	16,34	121,93	12,33	•		0,44	2,64	15,41	137,34	1 2
66,33 —66,24	1,27 — 0,09	67,60 66,33				_	0,68	1,27	67,60 67,60	3
3,29	—15,16	—11,87	10,21	5,02	5,18	0,45	1,21	11,87	_	111
0,20	10,10	1.1107	10,2	5,52	_,,,,	-,	,,			В
98,35	27,39	125,74	_			0,03	11,02	10,99	136,73	1
35,78	3,12	38,90	_			0,43	0,36	0,79	39,69	a
31,96	23,80	55,76	<u> </u>		_	— 0,46	10,66	10,20	65,96	b
30,62	0,47	31,09	_	_	-	_'		_	31,09	с 2
7,28	0,02	7,30	- 0,10		— 0,10	_		0,10	7,21 22,78	3
22,71	0,07	22,78				0.40		7.05		4
0,27	0,84	1,10	7,14	0,26	6,89 21,10	— 0,10 0,46	5,87	7,05 30,95	8,15 44,28	5
12,71 4,87	0,62 2, 9 6	13,32 7,83	24,63 0,51	3,53 —	0,51	0,05	1,15	1,70	9,53	6
_	4,06	4,06	24,66	24,66		_	_	24,66	28,72	7
_1			13,95	- 0,38	14,33	_	_	13,95	13,95	8
_			119,52	· -	119,52	-		119,52	119,52	9
_	-	_		_	_	8,75	_	8,75	8,75	10
	-	_	-	_		i –	6,48	6,48	6,48	11 12
19,03	5,53	24,55	_	_		_			24,55 12,93	
7,41 11,62	5,53 —	12,93 11,62	_		_	_	_ 	_	11,62	a b
5,97	_	5,97				_		_	5,97	40
			a —	8,13	7,98				400.66	13
165,21	41,48	206,69	a 190,32	36,19	170,23	9,13	24,52	223,97	430,66	11
_	_	_	136,73	11,29	125,44	_		136,73	136,73	1
_	_	-	39,69	11,29	28,39	_		39,69	39,69	a
_]	_		65,96 31,09	_	65,96 31,09	_	_	65,96 31,09	65,96 31,09	b c
				_	_	7,21	_	7,21	7,21	2
			_		_	_	22,78	22,78	22,78	3
0,31	0,00	0,31	7,84	7,84	_	-		7,84	8,15	4
11,16	3,55	14,71	29,41	_	29,41	0,16	_	29,57	44,28	5
3,62	3,98	7,59	1,67	-	1,67	0,03	0,24	1,94	9,53	6
_	24,66	24,66	4,06	4,06	_		_	4,06	28,72	7
11,72	2,20	13,92		-	_	0,03	— 0,00	0,03	13,95	8
107,57	10,52	118,09		-	-	1,41	0,02	1,43	119,52	9
8,82	0,09	8,91	— 0,16	_	- 0,16	-	0,00	— 0,15 — 0,15	8,75 6,48	10 11
6,62	0,01	6,63 23,72	0,56		0,56	— 0,15 —	0,27	0,83	24,55	12
12,10 6,58	11,62 11,62	18,20	0,56	_	0,56	_	0,27	0,83	19,03	a
5,53	- 11,02	5,53	-	_	-	-		_	5,53	b
2,10	_	2,10	1	7.09	_	-			2,10	13
161,92	56,64	218,55	a 180,11	7,98	8,13 165,05	8,68	23,31	212,10	430,66	
	1 30.04	1 210,00	1 - 100,11	, 01,17	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 5,00	,_,]	1	1

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — a In computing the totals, intra-sectoral flows were not

Capital finance account for the first half of 1978 P

D	м	bi	П	ic	n

Sector		Enterprises			Government		
	House-		except			Central, regional and local	Social security
	holds	Total	housing	Housing	Total	authorities 1	funds 2
em	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)
. Capital formation and saving				-			
I. Capital formation							
1. Gross capital formation 5	_	106,90	72,92	33,98	19,82	19,53	
Consumption of fixed capital	_	66,38	51,91	14,47	3,62	3,53	
3. Net capital formation (1 less 2)		40,53	21,02	19,51	16,20		
		1	·	·	10,20	16,00	
II. Saving and capital transfers	40,88	19,97	19,27	0,70	— 0,17	4,75	_
Saving Capital transfers received	52,87 4,06	— 1,51 23,26	13,45 7,60	—14,96 15,66	9,64	14,26	
Capital transfers received Capital transfers made	—16,05	- 1,78	1,78	13,00	2,70 12,51	2,21 —11,72	_
					12,01	-11,72	
III. Financial surplus or deficit (—) (II less I, 3)	40,88	-20,56	1,75	—18,81	—16,37	—11,25	_
•	10,50	20,00	1,,,,	10,01	-10,57	—11,25	_
Financial account							
Acquisition of financial assets	20.50	0.70	4.45				
Funds placed with banks (a) Currency and eight deposits 6	20,69 4,31	0,70 8,40	1,45	0,75	3,00	6,23	_
(a) Currency and sight deposits 6(b) Time deposits 7	7,19	- 9,37	7,65 — 9,37	0,75	4,62 2,01	4,58 1,29	_
(c) Savings deposits	9,20	0,27	0,27		0,39	0,36	_
2. Funds placed with building	· ·		,		5,50	0,00	
and loan associations	1,91	0,16	— 0,16	_	0,09	— 0,09	
Funds placed with insurance enterprises 4	11,28	1,26	1,26		0,10	0,10	
4. Acquisition of money market	11,20	1,20	1,20		0,10	0,10	
paper 8	0,41	— 0,61	— 0,61	_	— 0,03	- 0,03	
5. Acquisition of bonds	9,42	0,95	0,95		— 0,57	0,09	_
6. Acquisition of shares	1,10	0,71	0,71	-	0,24	0,24	
 External position of the Deutsche Bundesbank 						_	
8. Short-term bank loans	_	_		_			
9. Longer-term bank loans				_	_	_	
Building and loan association loans	_	l – i		_	_	_	
11. Insurance enterprise loans 4	_	_	<u> </u>		_	_	
12. Other claims	3,24	6,27	6,27	-	— 0,43	— 0,86	
(a) on domestic sectors 9 (b) on the rest of the world	3,24	— 0,19	0,19	-	0,04	0,40	
of which	_	6,46	6,46	-	0,46	— 0,46	
Trade credits		3,31	3,31	_i		_	
13. Intra-sectoral claims	_	a	0,02	-	a —	-	_
Total	48,04	a 7,73	6,96	0,75	a 2,23	5,68	
II. Incurrence of liabilities and	10,01	,,,	,,,,,	5,.5	,	5,55	
issue of shares							
Funds placed with banks		-	-1		-	-	
(a) Currency and sight deposits 6	_			-	-	-	
(b) Time deposits 7 (c) Savings deposits	_	_		-	-	_	
2. Funds placed with building	_	-	_	-	-	-	
and loan associations	_	_		_	_	_	
Funds placed with insurance enterprises 4							
4. Sale of money market paper 8	_		_	-	_		
5. Sale of honds	_	0,14 0,13	— 0,14 — 0,13	-	1,81 6,07	1,81 6,07	
6. Issue of shares	_	1,20	1,18	0,03	0,07		
7. External position of the Deutsche		,,20	.,	0,00	_		
Bundesbank 8. Short-term bank loans		_	-	-	-	-	
9. Longer-term bank loans	2,07	— 2,85 10.04	- 3,06	0,21	— 1,32 0 00	1,42	
10. Building and loan association loans	5,11	19,94	5,04	14,89	9,99	10,03	_
11. Insurance enterprise loans 4	0,17	4,18 1,93	0,15 1,64	4,03 0,29	— 0,08 1,00	0,08 1,00	
12. Other liabilities	0,19	4,15	4,02	0,29	1,12	1,12	
(a) to domestic sectors 9	— 0,19	2,89	2,76	0,13	-, 12		
(b) to the rest of the world		1,27	1,27	-1	1,12	1,12	
of which Trade credits			ì				
13. Intra-sectoral liabilities	_	1,38	1,38		-		
		<u>a</u> –			<u>a</u> –	<u> </u>	
Total	7,16	a 28,28	8,70	19,56	a 18,60	16,93	(
III. Net acquisition of financial assets or net incurrence of liabilities (I less II)							

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

chase or sale of real estate. — 6 Including some of the items in course of settlement between banks and non-financial sectors. — 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes-				1447		1		1		S-ata-
tic non- financial		All non- financial	Banking inst	itutions		Building		All financial	1	Sector
sectors	Rest of	sectors		Deutsche		and loan	Insurance	sectors	All sectors	
(cols. 1 to 3)	the world 3	(cols. 4 plus 5)	Total	Bundes- bank	Banks	associ- ations	enter- prises 4	(cols. 7 to 9)	(cois. 6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	Ite
						-T			· · ·	A
126,72		126,72	1,22			0,04	0,64	1,90	128,62	1 1
70,00	_	70,00	0,75		•	0,03	0,22	1,01	71,00	2
56,73	_	56,73	0,47	•	*	0,01	0,41	0,89	57,62	3
60,68 61,00	— 6,63 — 7,52	54,05 53,48	1,93 2,22			0,00 0,00	1,63 1,91	3,57 4,14	57,62 57,62	11 1
30,02	0,91	30,93	· —			· —	-		30,93	2
-30,34	0,02	-30,36	<u> </u>	•	•		<u> </u>	0,57	30,93	3
3,96	6,63	— 2,68	1,46	3,56	2,09	0,01	1,22	2,68	_	Ш
										В,
22,99	0,87	23,85	_	_	_	2,48	6,67	4,18	28,04	1
17,32 — 4,19	0,37 0,32	17,69 — 3,87		_	_	1,45	0,17	1,28	16,42	a
9,85	0,32	10,03	_	_	_	— 1,04 —	6,50	5,46	1,59 10,03	b C
1,66	0,01	1,67	0,15	_	- 0,15		_	0,15	1,53	2
12,64	0,07	12,72			_	_			12,72	3
0,23	0,44	0,22	5,15	0,14	5,29	0,06	_	5,09	5,31	4
9,80	0,48	10,28	13,23	1,69	11,54	0,71	4,08	18,02	28,30	5
2,05	1,03	3,08	0,03	-	0,03	0,03	0,89	0,89	3,96	6
	0,48	0,48	1,35 5,90	1,35 0,38	— 5,52		-	1,35	1,83	7 8
_	_	_	40,26	- 0,36	40,26	_		5,90 40,26	5,90 40,26	9
-	_			-	-	4,04		4,04	4,04	10
-	_	-	_		_	-	3,04	3,04	3,04	11
9,09 3,09	2,39 2,39	11,47 5,47	_	_		-	-	-	11,47	12
6,00		6,00		_	_	_	_	_	5,47 6,00	a b
3,31		3,31	_		_		_	_	3,31	
			A —	7,65	<u> </u>					13
58,00	5,76	63,76	a 53,92	10,16	43,62	2,24	14,66	70,82	134,58	
_		_	28,04	10,28	17,75		_	28,04	28,04	† 1
-	-		16,42	10,28	6,14	-	-	16,42	16,42	a
	_	_	1,59 10,03	_	1,59 10,03	_	_	1,59 10,03	1,59 10,03	b c
	_	_				1,53	_	1,53	1,53	2
_	_		_		_		12,72	12,72	12,72	3
1,68	0,00	1,68	3,63	3,63	_	_	-	3,63	5,31	4
5,94	2,84	8,78	19,47	_	19,47	0,05	-	19,52	28,30	5
1,20	1,96	3,16	0,78	-	0,78	0,01	0,02	0,81	3,98	6
_	1,35	1,35	0,48	0,48		_	_	0,48	1,83	.7
2,09	4,27	6,38		-	-	0,07	0,53	0,46	5,90	8
35,04 4,10	4,39 0,13	39,43 4,24	0,20	_	- 0,20	0,79	0,05 0,00	0,84	40,28	9 10
3,09	0,01	3,10	0,20	_	0,20	- 0,06	0,00	— 0,20 — 0,06	4,04 3,04	11
5,08	6,00	11,08	0,26	_	0,26	-	0,13	0,39	11,47	12
2,70 2,39	6,00	8,70	0,26	_	0,26	-	0,13	0,39	9,09	a
		2,39	_			-	-	-	2,39	b
1,38	_	1,38		7,79	7,65	_	=	_	1,38	13
	12,39	66,44	£ 52,45	6,61	45,71	2,25	13,44	68,14	134,58	
54,04	12,39	•••,		-,		_,,	,	,	.0.,00	

and government interests in public-law banks. — 8 including earmarked issues of Treasury bonds. — 9 including households' claims on company pension funds. — a in computing the totals, intra-sectoral flows were not

Capital finance account for the second half of 1978 p

Sector		Enterprises			Government		
	House-		except			Central, regional and local	Social security
	holds	Total	housing	Housing	Total	authorities 1	funds 2
tem	1	2	(2 a)	(2 b)	3	(3 a)	(3 b)
A. Capital formation and saving							
Capital formation	ļ	405.00	04.00	40.00	05.07	, OF 00	١ .
1. Gross capital formation 5	_	125,29 69,02	81,93 53,63	43,36 15,39	25,87 3,80	25,62 3,70	0.
Consumption of fixed capital							
Net capital formation (1 less 2)	_	56,27	28,30	27,97	22,07	21,92	0
II. Saving and capital transfers	47,14	27,01	27,21	0,20	3,53	0,96	2
1. Saving	60,23	0,63	17,68	17,06	16,41	13,96	2
Capital transfers received Capital transfers made	4,17 —17,26	28,69 — 2,31	11,84 2,31	16,86	3,45 —16,33	2,88 —15,88	_ 0 _ 0
3. Capital transfers made	-17,26		- 2,51			-10,00	
III. Financial surplus or deficit (—) (II less I, 3)	47,14	29,26	- 1,09	28,17	—18,54	20,96	2
. Financial account							
 Acquisition of financial assets 					1		
1. Funds placed with banks	36,64 8,97	34,36 9,95	33,61 9,20	0,75 0,75	4,37 — 0,47	2,21 — 1,51	1
(a) Currency and sight deposits 6(b) Time deposits 7	7,02	24,30	24,30	0,75	4,84	3,76	
(c) Savings deposits	20,65	0,11	0,11	_	0,01	— 0,04	0
2. Funds placed with building							
and loan associations	5,42	0,21	0,21		- 0,01	- 0,01	
 Funds placed with insurance enterprises 4 	9,95	0,07	0,07	_	0,04	0,04	
4. Acquisition of money market						0.00	١,
paper 8	- 0,00	0,50 0,78	0,50 0,78	_	— 0,00 1,57	- 0,00 0,42	
 Acquisition of bonds Acquisition of shares 	0,56 0,80	1,50	1,50	_	0,52	0,52	1
7. External position of the Deutsche	0,00	1,00	,,00			, ,,,-	
Bundesbank	<u> </u>	_	_	_	_	_	
8. Short-term bank loans	_	_		_	_	_	
 Longer-term bank loans Building and loan association loans 		_		_		_	
11. Insurance enterprise loans 4	_		_	_	_	_	
12. Other claims	3,56	5,45	5,45		0,93	1,35	_ o
(a) on domestic sectors 9	3,56	0,34	0,34	_	0,42	0,84	0
(b) on the rest of the world of which	_	5,11	5,11	_	0,51	0,51	:
Trade credits	_	2,66	2,66	_	_	_	,
13. Intra-sectoral claims	_	a —	- 0,02		a —	_	— o
Total	56,93	a 42,86	42,10	0,75	a 7,43	4,54	2
II. Incurrence of liabilities and							
issue of shares							
1. Funds placed with banks	_	-	_				
(a) Currency and sight deposits 6(b) Time deposits 7	_		_		_	_	
(c) Savings deposits	_	_	_		_	_	
2. Funds placed with building							
and loan associations 3. Funds placed with insurance	_	_	_	_	_	_	
enterprises 4	_	-	_			_	
Sale of money market paper 8	-	0,43	0,43	_	1,80	— 1,80	
5. Sale of bonds	_	- 0,35			5,58	5,58	
Issue of shares External position of the Deutsche	_	2,42	2,39	0,03	_		
Bundesbank	_	·	_	_	_	_	
8. Short-term bank loans	1,38	12,87	12,76	0,11	0,44	0,36	-9
9. Longer-term bank loans	7,70	42,64	19,40	23,24	22,18	22,18	'
 Building and loan association loans Insurance enterprise loans 4 	0,21	4,73 1,96	- 0,09 1,24	4,82 0,72	0,01 1,35	0,01 1,35	
12. Other liabilities	0,21	7,43	7,41	0,02	- 0,90	- 0,90	
(a) to domestic sectors 9	0,49	3,54	3,52	0,02	— 0,15	0,15	
(b) to the rest of the world	-	3,88	3,88	_	- 0,74	0,74	
of which Trade credits		0,72	0,72		_	_	
13. Intra-sectoral liabilities		a -	0,72	0,02	a —	— 0,55	
		ļ	43,19	28,92	a 25,97	25,50	
Total							
Total III. Net acquisition of financial assets	9,79	a 72,12	40,19	20,32	2 20,07	20,00	,

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

chase or sale of real estate. — 6 Including some of the items in course of settlement between banks and non-financial sectors. — 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks

All domes-		Alloon	Banking inst	itutions	*=-***			All		Sector
ic non- inancial sectors		All non- financial sectors		Deutsche		Building and loan	Insurance	financial sectors	All sectors	
to 3)	Rest of the world 3	(cols. 4 plus 5)	Total	Bundes- bank	Banks	associ- ations	enter- prises 4	(cols. 7 to 9)	(cols. 6 plus 10)	
	5	6	7	(7 a)	(7 b)	8	9	10	11	Ite
										A I
151,16 72,82	<u> </u>	151,16 72,82	1,90 0,84	•	•	0,00 0, 03	0,57 0,23	2,48 1,10	153,64 73,92	1 2
78,34		78,34	1,06		•	- 0,03	0,34	1,38	79,72	3
77,68	— 8,53	69,15	9,81	•		0,43	0,33	10,57	79,72	11
77,27 36,31	8,82 0,36	68,45 36,67	10,11		:	0,43	0,73	11,27	79,72 36,67	1 2
<u>—35,90</u>		-35,97	- 0,30				— 0,40	0,70	—36,67	3
- 0,66	8,53	9,19	8,74	1,47	7,28	0,46	— 0,01	9,19	_	III
										B
75,37	26,53	101,89	_	-	_	2,45	4,36	6,81	108,70	1 a
18,45 36,15	2,75 23,48	21,20 59,63	_	_	_	1,88 0,58	0,19 4,16	2,07 4,74	23,27 64,36	b
20,77	0,30	21,06	_	_			<u> </u>	<u> </u>	21,06	С
5,62	0,01	5,63	0,05	_	0,05		_	0,05	5,68	2
10,06	0,00	10,06	_	_	_	_			10,06	3
0,49	0,39	0,89 3,05	1,99 11,40	0,40 1,83	1,60 9,56	0,04 0,25	1,79	1,96 12,94	2,84 15,98	4 5
2,91 2,82	0,14 1,9 3	4,75			0,54	0 ,02	0,26	0,82	5,57	6
-	3,58	3,58	23,32	23,32	_	_	_	23,32	26,89	7
-	_		19,85 79,26	0,01	19,84 79,26	_	_	19,85 79,26	19,85 79,26	8 9
_	_	_	75,20	_	-	4,71	_	4.71	4,71	10
-			-	_	-	-	3,45	3,45	3,45	11 12
9,94 4,32	3,14 3,14	13,08 7,46	_		_	_	_		13,08 7,46	a
5,62	-	5,62		_	_	_	_	-	5,62	ь
2,66	<u></u>	2,66	a –	 0,48	15,77	_	_	_	2,66	13
107,22	35,71	142,93		26,03	126,62	6,89	9,86	153,15	296,08	
	·									Ш
-	_	_	108,70 23,27	1,01 1,01	107,68 22,26	_	-	108,70 23,27	108,70 23,27	1 a
_		-	64,36	',51	64,36		_	64,36	64,36	b
-	_	_	21,06	-	21,06	-	-	21,06	21,06	c
	_	-		_	-	5,68		5,60	5,68	2
— 1,36	0,00	— 1,36	4,20	4,20	_	_	10,06	10,06 4,20	10,06 2,84	3 4
5,23	0,71	5,94			9,94	0,10	-	10,05	15,98	5
2,42	2,02	4,44		_	0,90	0,02	0,22	1,14	5,57	6
_	23,32	23,32		3,58	_			3,58	26,89	7 8
13,81 72,52	6,47 6,14	20,28 78,66	_	_	_	0,10 0,62	— 0,53 — 0,03	— 0,43 0,60	19,85 79,26	9
72,52 4,71	- 0,04	4,67	0,05	_	0,05	-	- 0,00	0,04	4,71	10
3,53	0,01	3,54	-	_		- 0,09	-	- 0,09	3,45	11
7,02	5,62	12,64	0,30	-	0,30	-	0,14	0,44	13,08	12
3,88 3,14	5,62	9,50 3,14		_	0,30	_	0,14	0,44	9,94 3,14	a b
0,72	_	0,72	-	_		_	_	. –	0,72	13
107,88	- 44.04	152,12	a — a 127,66	15,77 24,56	0,48	6,43	9,87	143,96	296,08	- 13
107,88	44,24	152,12	a 121,00	24,50	110,04	0,40	0,0,		1	1

and government interests in public-law banks. — 8 Including earmarked issues of Treasury bonds. — 9 Including households' claims on company pension funds. — a In computing the totals; intra-sectoral flows were not

Financial assets and liabilities by sector at end-1975

DM billion	1													
Sector	·	Enterpr	ises	Govern	ment									
	House- holds	Total	except hous- ing	Total	Cen- tral, re- gional and local author- ities 1	Social secu- rity funds 2	All do- mestic non- finan- cial sectors (cols. 1 to 3)	Rest of the world 3	All non- finan- cial sectors (cols. 4 plus 5)		Build- ing and loan associ- ations	Insur- ance enter- prises 5	All finan- cial sectors (cols. 7 to 9)	All sectors (cols. 6 plus 10)
Item	1	2	(2 a)	3	(3 a)	(3 b)	4	5	6	7	8	9	10	11
I. Financial assets														
Funds placed with banks Currency and sight deposits 6 Time deposits 7 Savings deposits	509,1 83,7 47,3		173,3 110,7 57,3	154,0 22,2 125,6	125,3 18,8 101,7	28,7 3,5 23,9	841,3 221,4 230,2		903,5 236,6 274,7	 _	13,7 2,6 11,1	38,4 1,9 36,5	52,1 4,5 47,7	322,4
Funds placed with building	378,2		5,2	6,2	4,9	1,3	389,6	2,5	392,2	_	_	_	_	392,2
and loan associations Funds placed with insurance enterprises 5	73,5	1,1	1,1	0,9	0,9	_	75,4 159,1	0,1 0,6	75,5 159,7	1,8	_		1,8	77,3 159,7
Financial investment in Money market paper 8 Bonds Shares External position of the	0,3 97,7 28,0	0,7 15,9 45,2	0,7 15,9 45,2	2,1 14,3 11,7	0,1 1,7 11,7	2,0 12,6 —	3,2 127,9 84,9	1,0 15,4 24,1	4,2 143,3 108,9	15,3 142,1 10,3	0,1 3,5 0,0	0,0 34,7 5,2	15,4 180,3 15,5	19,6 323,6 124,5
Deutsche Bundesbank Short-term bank loans Longer-term bank loans Building and loan association	_ _ _	_ _ _	_ _ _	_ _ _	_ _ _	_ _ _	-	b 2,5 —	2,5 — —	86,4 245,8 740,3	_ _ _	_ _ _	86,4 245,8 740,3	88,9 245,8 740,3
loans Insurance enterprise loans 5 Other claims on domestic sectors 9 on the rest of the world of which	58,7 58,7 -	98,9 a 4,4 94,5	106,9 a 12,3 94,5	74,8 64,7 10,1	54,6 44,4 10,1	49,5 49,5 49,5	232,5 127,8 104,7	132,2 132,2 132,2	364,6 260,0 104,7	 	68,2 — — —	79,3 	68,2 79,3 	68,2 79,3 364,6 260,0 104,7
Trade credits		58,4	58,4			_	58,4	-	58,4	_		_	_	58,4
Total Memorandum items Bonds at market prices	909,4	356,6	359,7	258,2	194,6	92,9	1 524,2	238,1	1 762,3	1 242,0	85,6	157,6	1 485,2	3 247,5
Shares at market prices	90,5 65,4	14,5 110,3	14,5 110,3	13,0 32,4	1,6 32,4	11,4	118,0 208,0	13,9 51,3	131,9 259,4	128,5 23,1	3,1 0,1	31,4 13,5	163,0 36,7	294,9 296,1
II. Liabilities and shares outstanding														ĺ
Funds placed with banks Currency and sight deposits 6 Time deposits 7 Savings deposits Funds placed with building	-	_ _ _		- - -	-		- - -	- - -		955,6 241,1 322,4 392,2	_ _ _	- 	955,6 241,1 322,4 392,2	955,6 241,1 322,4 392,2
and loan associations Funds placed with insurance		_	_	-	-	-	-	-	-	_	77,3	_	77,3	77,3
enterprises 5 Liabilities arising from	-	_	_	_	-	_	-		_	_	-	159,7	159,7	159,7
Money market paper 8 Bonds Shares outstanding External position of the	_ _ _	3,1 29,7 83,9	3,1 29,7 82,6	12,3 47,5 —	12,3 47,5 —	_ _ _	15,4 77,2 83,9	9,7 29,4	15,4 86,9 113,3	4,2 236,6 8,7	0,1 0,3	 2,3	4,2 236,7 11,2	19,6 323,6 124,5
Deutsche Bundesbank Short-term bank loans Longer-term bank loans Building and loan association	19,8 34,4	162,3 492,0	150,8 251,6	11,3 163,5	11,2 163,4	0,1 0,0	193,4 689,8	86,4 51,0 48,7	86,4 244,4 738,6	b 2,5 — —	1,1 1,5	 0,2 0,2	2,5 1,3 1,7	88,9 245,8 740,3
loans Insurance enterprise loans 5 Other liabilities to domestic sectors 9 to the rest of the world of which Trade credits		65,4 61,7 239,8 114,0 125,9	0,1 31,6 216,8 90,9 125,9	1,9 12,4 7,2 a 0,9 6,3	1,9 12,4 34,0 a 27,7 6,3	2,5 2,5 —	67,3 78,7 250,5 118,3 132,2	0,2 0,3 104,7 104,7 —	67,5 79,0 355,2 223,0 132,2	0,7 	 0,3 	0,0 3,2 3,2 	0,8 0,3 9,4 9,4 —	68,2 79,3 364,6 232,5 132,2
	-	45,5	45,5				45,5		45,5					45,5
Total Memorandum items Bonds at market prices	62,3	1 138,0	766,1 29,2	256,1 47,7	282,8 47,7	2,6	1 456,4 76,9	330,3 9,7	1 786,7 86,6	1 214,6 208,2	80,6	165,6	1 460,8	3 247,5
Shares at market prices	_	235,5	231,7	-	-	-	235,5	29,4	264,8	208,2	0,1 0,8	6,3	208,3 31,3	294,9 296,1
III. Net assets or liabilities (—) (I less II)	847,1	—781,4	-406,4	2,1	<u> </u>	90,3	67,8	92,2	<u> </u>	27,4	5,0	- 8,0	24,4	

¹ Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including supplementary pension funds for government employees. — 3 Including GDR. — 4 Including Deutsche Bundesbank. — 5 Including private pension funds. — 6 Including some of the items in course of settlement between banks and non-financial sectors. — 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks and government interests in public-law banks. — 8 Including earmarked issues

of Treasury bonds. — **9** In the sub-sectors enterprises (except housing), central, regional and local authorities and social security funds including intra-sectoral claims and liabilities. — **a** Including government inscribed stock owed to Ruhrkohle A.G. and Saarbergwerke A.G. by the Federal Government. — **b** Including counterpart of special drawing rights allocated.

Discrepancies in the totals are due to rounding.

Financial assets and liabilities by sector at end-1976 P

Sector		Enterpr	ises	Govern	ment									
	House- holds	Total	except hous- ing	Total	Cen- tral, re- gional and local author- ities 1	Social secu- rity funds 2	All do- mestic non- finan- cial sectors (cols. 1 to 3)	Rest of the world 3	All non- finan- cial sectors (cols. 4 plus 5)	Bank- ing institu- tions 4	Build- ing and loan associ- ations	Insur- ance enter- prises 5	All finan- cial sectors (cols. 7 to 9)	All sectors (cols. 6 plus 10)
Item	1	2	(2 a)	3	(3 a)	(3 b)	4	5	6	7	8	9	10	11
I. Financial assets														
Funds placed with banks	559,7	197,5	192,1	153.7	122,0	31,7	910,9	75,7	986,5		13,2	44,0	57,2	1 043,7
Currency and sight deposits 6	89,3	124,2	118,8	13,8	9,7	4,1	227,3	18,2	245,6	_	2,2	1,7	3,9	249,5
Time deposits 7	57,3	67,3	67,3	133,2	107,3	25,9	257,8	54,2	312,0	_	10,9	42,4	53,3	365,2 429,0
Savings deposits Funds placed with building	413,1	6,0	6,0	6,7	5,0	1,7	425,8	3,2	429,0	_	_	_	_	423,0
and loan associations	80,1	1,3	1,3	1,0	1,0	-	82,4	0,0	82,4	2,0	_		2,0	84,4
Funds placed with insurance enterprises 5	159,0	18,9	18,9	0,3	0,3		178,3	0,7	179,0	_	_		_	179,0
Financial investment in														
Money market paper 8	1,0		0,6	1,7	0,1	1,6	3,3	1,6	5,0 171,4	12,8 154,8	0,2	0,0 41,8	12,9 201,5	17,9 372,9
Bonds Shares	116,6 28,5	21,0 49.0	21,0 49,0	15,3 12,3	1,8 12,3	13,5	152,9 89,8	18,5 26,4	116,2	11,2	0.0	5,0	16,2	132,4
External position of the	20,5	43,0	43,0	12,5	12,0		35,5				,,,]		
Deutsche Bundesbank) —	-	_	-		-	-	b 2,6	2,6	88,5 261,6	-	_	88,5 261,6	91,1 261,6
Short-term bank loans Longer-term bank loans	_] _	_	_	_	_		_	_	831,9	_		831,9	831,9
Building and loan association	ļ							ļ		· ·	l			75.4
loans		_	-	-	_	_	_	_	_	_	75,4	85,4	75,4 85,4	75,4 85,4
Insurance enterprise loans 5 Other claims	66.4	116,9	124,9	79,5	60.1	43,6	262,8	143,3	406,1	_	_	-		406,1
on domestic sectors 9	66,4	a 4,7	a 12.7	69,7	50,3	43,6	140,7	143,3	284,0	l –	_	–	-	284,0
on the rest of the world	_	112,2	112,2	9,9	9,9	-	122,1	_	122,1	-	_	-	-	122,1
of which Trade credits	_	69,7	69,7	_		\ _	69.7	_	69,7	_	_		l _	69.7
	4 044 0		<u> </u>	000.0	107.6	00.4	1 680,3	268,8	1 949.1	1 362,7	93,7	176,3	1 632,7	3 581,8
Total Memorandum items	1 011,3	405,1	407,8	263,8	197,6	90,4	1 000,3	200,0	1 343,1	1 302,7	53,7	170,3	1 002,7	3 301,0
Bonds at market prices	114,9	20,7	20,7	14,9	1,7	13,2	150,5	18,2	168,7	150,2	4,7	40,5	195,4	364,1
Shares at market prices	63,0	113,7	113,7	31,8	31,8	-	208,6	51,8	260,4	22,8	0,1	12,4	35,3	295,7
II. Liabilities and shares outstanding														
Funds placed with banks	-	-	-	-	-	-	-		_	1 043,7		-	1 043,7	1 043,7
Currency and sight deposits 6 Time deposits 7			_	_	_		_	_		249,5 365.2	_	_	365,2	365,2
Savings deposits	_	_	_	_	_		_	_	_	429,0		_	429,0	429,0
Funds placed with building				ļ	-			_			84,4		84,4	84,4
and loan associations Funds placed with insurance	_		_	-	-	_			_	_				'
enterprises 5	-	-	-	-	-	-	_	-	-	-		179,0	179,0	179,0
Liabilities arising from Money market paper 8		3,0	3,0	8,4	8,4		11,4	l _	11,4	6,5	_		6,5	17,9
Bonds	_	30,1	30,1	63,1	63,1	_	93,2	11,1	104,3	268,6	0,1	_	268,7	372,9
Shares outstanding	-	88,8	87,3	_	_		88,88	31,2	120,0	9,6	0,3	2,6	12,5	132,4
External position of the Deutsche Bundesbank	l _		_		_	۱ –	_	88,5	88,5	b 2,6	_	_	2,6	91,1
Short-term bank loans	22,6		161,8	12,3	12,2	0,1	207,4	52,8	260,1	-	1,1	0,3	1,4	261,6
Longer-term bank loans	45,1	533,2	273,1	191,5	191,4	0,1	769,8	60,2	830,1	-	1,6	0,2	1,9	831,9
Building and loan association loans	_	72,6	0,1	1,9	1,9	<u> </u>	74,4	0,1	74,6	0,8	-	0,0	0,8	75,4
Insurance enterprise Ioans 5	4,6		33,7	15,0	15,0	_	84,7	0.4	85,1	-	0,3		0,3	85,4
Other liabilities	3,8		235,3 102,2	11,0 a 0,9	32,8 a 22,7	2,5 2,5	273,6 130,3	122,1 122,1	395,7 252,4	6,9 6,9		3,5 3,5	10,4	406,1 262,8
to domestic sectors 9 to the rest of the world	3,8	133,1	133,1	10,1	10,1	2,3	143,3		143,3		_			143,3
of which				"										
Trade credits		50,5	50,5			_	50,5		50,5		ļ <u>-</u>			50,5
Total	76,0	1 224,1	824,4	303,2	324,9	2,6	1 603,3	366,4	1 969,7	1 338,7	87,8	185,6	1 612,0	3 581,8
Memorandum items		30,8	30,8	65,8	65,8	_	96,6	11,1	107,7	256,4	0,1	_	256,4	364,1
Bonds at market prices Shares at market prices	_	231,8		- 00,0	- 00,0	_	231,8	31,2	263,0	25,3	0,8	6,7	32,7	295,7
•														
III. Net assets or liabilities (—) (I less II)	935,3	-818,9	—416,6	39,4	127,3	87,8	77,0	97,6	- 20,6	24,0	5,9	- 9,2	20,6	

¹ Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including supplementary pension funds for government employees. — 3 Including GDR. — 4 Including Deutsche Bundesbank. — 5 Including private pension funds. — 6 Including some of the items in course of settlement between banks and non-financial sectors. — 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks and government interests in public-law banks. — 8 Including earmarked issues

of Treasury bonds. — **9** In the sub-sectors enterprises (except housing), central, regional and local authorities and social security funds including intra-sectoral claims and liabilities. — **a** Including government inscribed stock owed to Ruhrkohle A.G. and Saarbergwerke A.G. by the Federal Government. — **b** Including counterpart of special drawing rights allocated. — **p** Provisional figures.

Discrepancies in the totals are due to rounding.

Financial assets and liabilities by sector at end-1977 P

Sector		Enterpr	ises	Govern	ment								ĺ	
	House- holds	Total	except hous- ing		Cen- tral, re- gional and local author- ities 1	Social secu- rity funds 2	All do- mestic non- finan- cial sectors (cols. 1 to 3)	Rest of the world 3	All non- finan- cial sectors (cols. 4 plus 5)	Bank- ing institu- tions 4	Build- ing and loan associ- ations	Insur- ance enter- prises 5	All finan- cial sectors (cols. 7 to 9)	All sector (cols. 6 plus 10)
Item	1	2	(2 a)	3	(3 a)	(3 b)	4	5	6	7	8	9	10	11
I. Financial assets														
Funds placed with banks	614,7	220,1	213,7	157,1	125,9	31,1	991,9	85,7	1 077,5		11,7	53 ,3	65,0	1 142,0
Currency and sight deposits 6	100,9	132.7	126,3	13,2	9,2	4,0		16,8	263,6	_	2,2	1,8	4,0	1 '
Time deposits 7	73,1	81,2	81,2	136,7	111,6	25,1	291,0	65,1	356,1		9,5	51,5	61,0	417,
Savings deposits	440,6	6,2	6,2	7,2	5,2	2,0	454,1	3,8	457,9	_	_	_		457,9
Funds placed with building and loan associations	86,6	1,3	1,3	0,9	0,9		88,9	0,0	88,9	2,0	_		2,0	90,9
Funds placed with insurance								·		·	-		,	
enterprises 5 Financial investment in	178,3	20,4	20,4	0,3	0,3		199,0	1,1	200,1	-	_	_	-	200,1
Money market paper 8	1,3	0,7	0.7	0.1	0,1		2,1	1,5	3,6	12,3	0,1	_	12,4	16,0
Bonds	129,0	24,8	24,8	15,8	2,0	13,8	169,6	19,1	188,7	184,7	5,3	49,7	239,8	428,5
Shares	29,9	52, 0	52,0	12,4	12,4	_	94,3	28,5	122,7	12,9	0,0	6,0	18,9	141,7
External position of the Deutsche Bundesbank		_					_	b 1,9	1,9	90,2		_	90,2	92,1
Short-term bank loans	-	_				_	_		-	269,5	_	_	269,5	269,5
Longer-term bank loans	_	-				_	_			918,6	_	_	918,6	918,6
Building and loan association											83,4		83,4	83,4
loans Insurance enterprise loans 5	_	_	_						_	_		88,6	88,6	88,6
Other claims	72,9	128,4	136,4	82,2	62,0	42,4	283,4	157,4	440,8	_	_	_	-	440,8
on domestic sectors 9	72,9	a 5,1	a 13,1	72,6	52,3	42,4	150,5	157,4	307,9			-	-	307,9
on the rest of the world	_	123,3	123,3	9,6	9,6	_	132,9		132,9	_	_		_	132,9
of which		70.0	70.0				76.0		76,3					76.3
Trade credits		76,3	76,3				76,3							
Total	1 112,6	447,7	449,2	268,9	203,7	87,3	1 829,1	295,1	2 124,3	1 490,3	100,6	197,5	1 788,5	3 912,8
Memorandum items	135,1	25,9	25.9	16,1	2,0	14,1	177,1	20,1	197,2	191,5	5,5	51,3	248.3	445.5
Bonds at market prices Shares at market prices	67.8	125,0	125,0	33,1	33,1	'-	225,8	56,1	281,9	26,4	0,1	15,3	41,7	323,6
II. Liabilities and shares	·	·			•									
Funds placed with banks			_	_		_	_	_	_	1 142,4	_		1 142,6	1 142,6
Currency and sight deposits 6		_	_	_		_	_		_	267,6	_	l –	267,6	267,6
Time deposits 7		_	_		_		_	_	-	417,1	_	_	417,1	417,1
Savings deposits		_	_	_	_	_	_	_	_	457,9	_	_	457,9	457,9
Funds placed with building and loan associations	_	_	_	_			_	_		_	90.9	_	. 90,9	90,9
Funds placed with insurance											.,,,			
enterprises 5	_	_				_		_	_	_	_	200,1	200,1	200,1
Liabilities arising from Money market paper 8		2,0	2,0	8,6	8,6		10,6		10,6	5,4	_	_	5,4	16,0
Bonds		30,9	30,9	83,2	83,2	_	114,0	15,6	129,7	298,8	0,0	_	298,9	428,5
Shares outstanding	-	93,5	92,1	_		-	93,5	34,6	128,1	10,5	0,3	2,7	13,6	14 1,7
External position of the Deutsche Bundesbank	_							90,2	90,2	b 1,9			1,9	92,1
Short-term bank loans	26,2	180,2	169,4	12,7	12,7	0,1	219,1	49,6	268,7	,5	0,4	0,4	0,8	269,5
Longer-term bank loans	54,1	583,8	294,7	206,9	206,8	0,1	844,7	71,2	915,9		2,4	0,3	2,7	918,6
Building and loan association	ļ	80,6	0,1	1,9	1,9		82,5	0,0	82,5	0,9		0,0	0,9	83,4
loans Insurance enterprise Ioans 5	4,5	67,0	34,7	16,3	16,3		82,3 87,8	0,0	88,3		0,3		0,3	88,6
Other liabilities	4,2	282,4	258,4	10,3		2,5	296,8	132,9	429,7	7,4	_	3,7	11,1	440,8
to domestic sectors 9	4,2	134,3	110,4			2,5	139,4	132,9	272,3	7,4	-	3,7	11,1	283,4
to the rest of the world		148,0	148,0	9,4	9,4	_	157,4	-	157,4	_	_	_	_	157,4
of which Trade credits		53,2	53,2	_	_	_	53,2	_	53,2	_	_	_		53,2
				200 0	050.0			204 -		1 407 5	04.4	207.0	1 700 4	
Total Memorandum items	88,9	1 320,4	882,4	339,8	359,3	2,6	1 749,0	394,7	2 143,7	1 467,5	94,4	207,2	1 769,1	3 912,8
	_	33,2	33,2	91,1	91,1		124,3	15,6	138,9	305,5	0,0		305,6	445,5
DONOS at market prices														
Bonds at market prices Shares at market prices		252.5	248,5		_		252,5	34,6	287,1	28,3	8,0	7,4	36,6	3 23,6

¹ Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including supplementary pension funds for government employees. — 3 Including GDR. — 4 Including Deutsche Bundesbank. — 5 Including private pension funds. — 6 Including some of the items in course of settlement between banks and non-financial sectors. — 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks and government interests in public-law banks. — 8 Including earmarked issues

of Treasury bonds. — 9 In the sub-sectors enterprises (except housing), central, regional and local authorities and social security funds including intra-sectoral claims and liabilities. — a Including government inscribed stock owed to Ruhrkohle A.G. and Saarbergwerke A.G. by the Federal Government. — b Including counterpart of special drawing rights allocated. — p Provisional figures.

Discrepancies in the totals are due to rounding.

Financial assets and liabilities by sector at end-1978 p

Sector		Enterpri	ses	Govern	nent								[
	House- holds	Total	except hous- ing	Total	Cen- tral, re- gional and local author- ities 1	Social secu- rity funds 2	All do- mestic non- finan- cial sectors (cols. 1 to 3)	Rest of the world 3	All non- finan- cial sectors (cols. 4 plus 5)	Bank- ing institu- tions 4	Build- ing and loan associ- ations	Insur- ance enter- prises 5	AII finan- cial sectors (cols. 7 to 9)	All sector (cols. 6 plus 10)
Item	1	2	(2 a)	3	(3 a)	(3 b)	4	5	6	7	8	9	10	11
I. Financial assets														
Funds placed with banks	672,2	253,7	245,8	164,4	135,0	29,5	1 090,3	110,6	1 201,0	_	11,7	64,3	76,0	1 277,0
Currency and sight deposits 6	114,2	150,9	143,0	17,3	12,8	4,5	282,4	19,6	302,0	_	2,7	2,1	4,8	306,
Time deposits 7	87,4	96,2	96,2	139,5	116,6	22,9	323,1	86,7	409,8	_	9,1	62,2	71,2	481, 489,
Savings deposits	470,7	6,6	6,6	7,6	5,5	2,1	484,9	4,3	489,2			_	_	469
Funds placed with building and loan associations	94,0	1,4	1,4	0,8	0,8	_	96,2	0,0	96,2	1,9	_	_	1,9	98
Funds placed with insurance	400.5	04.7	04.7	0.5	0,5		221,7	1,2	222,9					222.
enterprises 5 Financial investment in	199,5	21,7	21,7	0,5	0,5		221,7	1,2	222,5	_	_	-		222
Money market paper 8	1,7	0,6	0,6	0,1	0,1	_	2,3	2,3	4,7	19,4	0,0	_	19,5	24
Bonds	140,1	26,4	26,4	16,8	2,5	14,3	183,3	19,8	203,1	209,3	5,8	55,6	270,7	473
Shares	30,9	55,0	55,0	12,7	12,7		98,6	31,8	130,4	13,7	0,1	6,9	20,8	151
External position of the		_		_			_	b 5,8	5,8	107,2	_	l –	107,2	113
Deutsche Bundesbank Short-term bank loans		_	_	_		_	_	,-		281,3	_	_	281,3	281
Longer-term bank loans	_	_	_	_	_	-		-		1 038,5	-	-	1 038,5	1 038
Building and loan association						_				_	92,7	_	92,7	92
loans		_	_	_			_	_	_	_	32,1	95,1	95,1	95
Insurance enterprise Ioans 5 Other claims	79,7	139,4	147,3	83,1	63,0	40,4	302,2	158,9	461,1	_	_	_	_	461
on domestic sectors 9	79,7	a 5,2	a 13,1	73,7	53,7	40,4	158,6	158,9	317,5	_	_	-	-	317
on the rest of the world	_	134,3	134,3	9,4	9,4		143,6	–	143,6	-	–	-	-	143
of which			00.0			}	82,3	1	82,3		_	_	_	82
Trade credits		82,3	82,3						<u> </u>		ļ			-
Total	1 218,0	498,2	498,2	278,5	214,7	84,2	1 994,7	330,5	2 325,1	1 671,4	110,3	222,0	2 003,6	4 328
Memorandum items													007.0	
Bonds at market prices	141,6	24,2			1	14,0				206,7 28,9	5,7 0.1	54,8 18,3		469 353
Shares at market prices	71,8	137,4	137,4	35,1	35,1	_	244,3	61,5	305,8	20,9	0,1	10,3	47,3	333
II. Liabilities and shares outstanding													4	4 077
Funds placed with banks		-	_	-	_	-	-	-		1 277,0	ł.	_	1 277,0 306,8	1 277
Currency and sight deposits 6		_	_	_	_] _		_	481,0	1	_	481,0	48
Time deposits 7 Savings deposits	_	_	_	_		_	_		<u> </u>	489,2		_	489,2	489
Funds placed with building														١ ۾
and loan associations	-	-	-	_		_	_	-	-	_	98,1	_	98,1	91
Funds placed with insurance enterprises 5	l –		_	-	_	_	_		-	-	-	222,9	222,9	22
Liabilities arising from	1													_
Money market paper 8	-	2,3		8,6			10,9					_	13,2 329,2	47:
Bonds	-	30,4			95,0	<u> </u>	125,4 98,6	1				I	1	15
Shares outstanding External position of the	_	98,0	50,4	_]] _	30,						'	
Deutsche Bundesbank	_	-	-	_	-	-	1	107,2			1		5,8	110
Short-term bank loans	29,6	1	1				1			1	0,5		1	1 03
Longer-term bank loans	66,9	646,7	318,8	239,0	239,0	0,0	952,7	81,8	1 034,4	_	3,6	0,3	' " ,'	1 03
Building and loan association loans	_	90,0	0,7	1,8	1,8	s –	91,8	0,1			' -	. 0,0	1	
Insurance enterprise loans 5	4,9		1	1		1	94,4			1	- 0,1		0,1	9
Other liabilities	4,5				1			1		1	1	4,0	1	30
to domestic sectors 9	4,5	1	1	1		1 .	146,6 158,9	-	290,2 158,9			4,0	12,0	15
to the rest of the world	-	149,2	149,2	9,/	3,1	-	150,8	1 -	150,5					"
of which Trade credits	_	55,3	_	_		_	55,3	_	55,3	-	-	-	-	55
	40= 0	<u> </u>	~~~	204.5	400.4	20	1 000 5	440,5	2 350,1	1 645,1	103,0	230,6	1 978,7	4 32
Total	105,9	1 419,1	932,0	384,5	402,4	2,6	1 909,5	440,5	2 350,1	1 040,1	100,0	230,0	1 3/0,/	7 32
Memorandum items	l _	31,1	31,1	97,6	97,6	_	128,7	19,2	147,9	321,1	0,2	I –	321,3	469
Bonds at market prices Shares at market prices	_	273,4		-	-		273,4		312,0	31,6		1	41,1	35
Chares at market prices	1	'	1											1
III. Net assets or liabilities (-)	1	1	1	1				1	1					

Including Equalisation of Burdens Fund and ERP Special Fund. — 2 Including supplementary pension funds for government employees. — 3 Including GDR. — 4 Including Deutsche Bundesbank. — 5 Including private pension funds. — 6 Including some of the items in course of settlement between banks and non-financial sectors. — 7 Including bank savings bonds, bearer savings bonds and funds channelled through banks and government interests in public-law banks. — 8 Including earmarked issues

of Treasury bonds. — **9** In the sub-sectors enterprises (except housing), central, regional and local authorities and social security funds including intra-sectoral claims and liabilities. — **a** Including government inscribed stock owed to Ruhrkohle A.G. and Saarbergwerke A.G. by the Federal Government. — **b** Including counterpart of special drawing rights allocated. — **p** Provisional figures.

Discrepancies in the totals are due to rounding.



Statistical section

1.	Overall monetary survey			Capital market	
1.	Money stock and its counterparts	2*		ales and purchases of securities	50 '
2.	Consolidated balance sheet			sales of fixed interest securities	
	of the banking system	4*		f domestic issuers	51
3.	Creation of central bank money and		3. F	Redemption of fixed interest securities	
	banks' free liquid reserves	6*	0	f domestic issuers	52.
II.	Deutsche Bundesbank			Domestic issuers' fixed interest securities	50 1
	Assets and liabilities		0	utstanding	52
•	of the Deutsche Bundesbank	8*	5. C	Change in share circulation	53
111	Banks			'ields on domestic securities	53
	Principal items of banks'			iquid funds and investment	E A 1
١.	assets- and liabilities-side business	10*	0	f insurance enterprises	54 55 t
2	Assets		8. 11	nvestment companies' sales receipts	သ
	Liabilities		VII. P	Public finance	
	Lending to non-banks			ax revenue of central, regional and local	
	Deposits of and borrowing from non-banks .	20*	а	uthorities and Equalisation of Burdens Fund.	56
	Lending to domestic public authorities	24*	2. B	Breakdown by type of tax	56'
	Deposits of and borrowing from domestic			ndividual taxes of central, regional and	
•	public authorities	24 *	to	ocal authorities	57
8.	Time deposits of and borrowing from domestic			Special deposits of Federal and Länder	
٥.	enterprises and individuals	26*		Governments at the Deutsche Bundesbank :	
9.	Assets and liabilities of foreign branches			ndebtedness of public authorities	
٠.	of German banks	27 *	6. N	Movement in public indebtedness	59
10.	Assets and liabilities of foreign banks			ndebtedness of Federal Railways and	
	controlled by German banks	27 *		Federal Post Office	60
11.	Assets of banking groups	28*	8. F	Public authorities' money market paper	
12.	Liabilities of banking groups	30*	0	outstanding	60
	Lending by banking groups to non-banks			Federal finance on a cash basis	
	Deposits and borrowing of banking groups		10. F	Federal Government debt	62
	from non-banks	33 *	11. E	Equalisation claims	62
15.	Treasury bills and discountable Treasury			Cash receipts, expenditure and assets of the	
	bonds held by banks	34 *		vage and salary earners' pension insurance	
16.	Bonds of domestic public authorities and their			unds	63
	special funds held by banks	34*		Cash receipts, expenditure and assets	
17.	Security holdings	35 *	C	of the Federal Labour Office	63
	Lending to domestic enterprises and		VIII. C	Reneral economic conditions	
	individuals	36 *	1. 0	Origin, distribution and use of national product	64
19.	Savings deposits	38 *		ndex of net output in the producing sector	
20.	Building and loan associations	39 *	3. L	abour market	65
21.	Balance sheet total, lending and deposits		4. I	ndex of orders received by the manufacturing	
	of credit cooperatives		s	ector	66
	Debits to accounts of non-banks	40 *		Orders received by construction and	
23.	. Number of monthly reporting banks		h	nousing finance	67
	and their classification by size			Retail turnover	
24.	Number of banks and their branches	41 *	7. F	Prices	68
IV.	. Minimum reserves		8. 1	Mass incomes	69
1.	. Reserve ratios	42*	9. F	Pay rates and actual earnings	69
	Reserve maintenance		IX. F	Foreign trade and payments	
	. Interest rates			mportant items in the balance of payments	70
	. Discount and lombard rates of the Deutsche			Foreign trade (special trade) by country	
•	Bundesbank and special interest charged for			and group of countries	71
	failure to meet minimum reserve requirements .	46*		Services	
2	. Rates of the Deutsche Bundesbank for		4	Transfer payments (unilateral transfers)	72
_	short-term money market operations	46*	5. 0	Capital transactions with the rest of the world.	73
3	. Rates of the Deutsche Bundesbank for sales		6. 1	External position of the Deutsche Bundesbank.	74
J	of money market paper in the open market	47 *	7. I	External assets and liabilities of domestic banks	76
4	. Rates for prime bankers' acceptances		8. I	External assets and liabilities of domestic	
	. Money market rates in Frankfurt am Main,			enterprises in respect of financial credits	76
•	by month	47 *		Average official foreign exchange	
6	Lending and deposit rates	48*	(quotations on the Frankfurt Exchange	
7	. Central bank discount rates in foreign countries	49 *	10.1	External value of the Deutsche Mark	78
8	Money market rates in foreign countries	49*	11.1	External value of foreign currencies	79

1. Money stock and its counterparts*

DM million	T												
	1. Lending	to domesti	c non-bank	8				II. Net exte	ernal assets	2		III. Mone	tary capital
			Banks (no	ī	3undesbank	<u> </u>				Banks	I		
				Enterprises and individ	s Iuals	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 long-term	Total	Time deposits and funds borrowed for 4 years and over
1963	+ 26,806	+ 978	+ 25,828	+22,374	+ 434	+ 3,454	+ 191	+ 3,296	+ 2,710	+ 586	+ 1,253	+15,430	+ 4.772
1964 1965 1966 1967 1968 1969 1970 1971 1972 1973	+ 30,192 + 34,173 + 28,203 + 32,892 + 40,019 + 53,482 + 50,531 + 69,054 + 86,414 + 67,546		+ 31,224 + 34,606 + 27,911 + 32,224 + 42,064 + 52,808 + 50,771 + 69,680 + 88,482 + 65,180	+25,137 +27,542 +21,556 +18,332 +30,895 +51,215 +43,805 +59,522 +78,222 +78,222 +54,591	+ 762 + 719 + 103 + 470 + 2,736 + 1,314 + 895 + 601 + 353 + 895	+ 6,087 + 7,064 + 6,355 + 13,892 + 11,169 + 1,593 + 6,966 + 10,158 + 10,260 + 10,589	+ 748 + 287 + 415 + 2,815 + 1,790 + 590 958 404 131 + 396	+ 1,668 + 472 + 3,617 + 6,281 +10,929 — 2,450 +14,231 +11,516 + 8,664 +23,481	+ 433 - 1,313 + 1,901 - 166 + 6,568 - 10,282 + 21,595 + 15,913 + 15,491 + 26,489	+ 1,235 + 1,785 + 1,716 + 6,447 + 4,361 + 7,832 - 7,364 - 4,397 - 6,827 - 3,008	+ 1,320 + 1,244 + 1,142 + 1,624 + 6,759 + 11,999 - 291 - 3,284 - 6,393 - 7,708	+17,919 +16,693 +15,900 +14,632 +19,738 +26,287 +27,786 +32,651 +46,998 +45,643	+ 4,633 + 3,735 + 3,224 + 2,554 + 1,485 + 5,524 + 4,257 + 7,073 + 8,683 + 10,217
1974 1975 1976 1977 1978	+ 59,770 + 85,508 + 91,207 + 94,184 +125,365	1,476 + 6,619 5,100 1,616 + 2,776	+ 61,246 + 78,889 + 96,307 + 95,800 +122,589	+41,176 +30,868 +65,758 +69,108 +87,860	+ 51 - 1,635 + 3,341 + 1,970 - 237	+20,070 +48,021 +30,549 +26,692 +34,729	+ 1,218 + 3,822 + 5,871 + 9.801 + 3,709	+13,188 +16,840 + 8,267 +10,147 + 7,086	— 1,901 — 2,222 + 8,744 +10,488 +19,769	+15,089 +19,062 477 341 12,683	+ 5,540 +15,899 + 6,837 + 8,253 1,884	+34,462 +61,338 +59,117 +42,923 +54,802	+ 7,952 + 9,411 +11,448 +13,647 +17,011
1976 1st half 2nd half	+ 34,854 + 56,353	1,911 3,189	+ 36,765 + 59,542	+24,034 +41,724	+ 1,666 + 1,675	+12,731 +17,818	+ 1,640 + 4,231	+ 7,105 + 1,162	+ 6,200 + 2,544	+ 905 1,382	+ 4,064 + 2,773	+29,529 +29,588	+ 5,001 + 6,447
1977 1st half 2nd half	+ 30,554 + 63,630	2,050 + 434	+ 32,604 + 63,196	+25,655 +43,453	+ 910 + 1,060	+ 6,949 +19,743	+ 3,776 + 6,025	+ 4,942 + 5.205	765 +11,253	+ 5,707 — 6.048	+ 5,873 + 2,380	+22,475 +20,448	+ 6,479 + 7,168
1978 1st half 2nd half	+ 40,057 + 85,308	+ 1,130 + 1,646	+ 38,927 + 83,662	+28,113 +59,747	— 473 + 236	+10,814 +23,915	— 73 + 3,782	+ 2,231 + 4,855	+ 419 +19,350	+ 1,812 14,495	— 949 — 935	+27,206 +27,596	+ 7,865 + 9,146
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 9,651 + 25,203 + 23,933 + 32,420	— 1,611 — 300 — 1,376 — 1,813	+ 11,262 + 25,503 + 25,309 + 34,233	+ 3,704 +20,330 +15,354 +26,370	+ 1,683 17 + 455 + 1,220	+ 7,558 + 5,173 + 9,955 + 7,863	- 19 + 1,659 + 2,514 + 1,717	+ 5,832 + 1,273 + 636 + 526	+ 9,779 - 3,579 + 3,464 - 920	3,947 + 4,852 2,828 + 1,446	+ 2,472 + 1,592 + 831 + 1,942	+17,043 +12,486 + 9,549 +20,039	+ 3,275 + 1,726 + 3,029 + 3,418
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 7,214 + 23,340 + 20,174 + 43,456	— 2,260 + 210 — 288 + 722	+ 9,474 + 23,130 + 20,462 + 42,734	+ 4,278 +21,377 +14,472 +28,981	15 + 925 + 657 + 403	+ 5,196 + 1,753 + 5,990 +13,753	+ 1,375 + 2,401 + 2,420 + 3,605	+ 3.915 + 1,027 2,124 + 7,329	+ 641 1,406 61 +11,314	+ 3,274 + 2,433 — 2,063 3,985	+ 981 + 4,892 + 1,978 + 402	+11,991 +10,484 + 731 +19,717	+ 3,486 + 2,993 + 3,433 + 3,735
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 6,880 + 33,177 + 38,357 + 46,951	778 + 1,908 + 1,909 263	+ 7,658 + 31,269 + 36,448 + 47,214	+ 2,495 +25,618 +22,591 +37,156	- 607 + 134 - 199 + 435	+ 5,163 + 5,651 +13,857 +10,058	- 1,317 + 1,244 + 1,761 + 2,021	+ 4,700 - 2,469 - 662 + 5,517	+ 4,545 4,126 + 6,324 +13,026	+ 155 + 1,657 6,986 7,509	- 2,759 + 1,810 - 1,478 + 543	+13,742 +13,464 + 8,525 +19,071	+ 4,176 + 3,689 + 4,065 + 5,081
1979 1st qtrp	+ 17,653	497	+ 18,150	+14,356	+ 269	+ 3,794	2,043	2,852	— 9,321	+ 6,469	— 1,134	+17,007	+ 4,649
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		- 217 - 427 - 967 - 193 + 264 - 371 + 42 - 235 - 1,183 - 1,066 - 2,515 + 1,768		- 2.411 + 2.857 + 3.258 + 4,939 + 4,023 +11,368 + 2.379 + 5.088 + 7,887 + 7,486 + 6,840 +12,044	+ 797 + 12 + 874 — 258 + 354 — 113 + 76 + 301 + 78 + 612 + 662 — 54	+ 1,791 + 2,347 + 3,420 + 853 + 2,842 + 1,478 + 4,362 + 650 — 445 + 6,732 + 1,576	- 491 - 475 - 70 + 1,740 - 11 + 1,695 + 314 + 505 - 182 + 1,354 + 545	- 909 + 1,821 + 4,920 + 1,043 - 1,083 + 1,313 - 1,328 + 832 + 1,132 + 2,409 + 701 - 2,584	+ 111 + 1,842 + 7,826 — 1,572 — 2,104 + 97 — 1,014 + 3,371 + 1,107 + 2,042 — 2,600 — 362	- 1,020 - 21 - 2,906 + 2,615 + 1,021 + 1,216 - 314 - 2,539 + 25 + 367 + 3,301 - 2,222	+ 191 + 2,090 + 1,033 + 403 + 156 + 208 + 200 + 423 + 538 + 544 + 860	+ 5,215 + 5,433 + 6,395 + 4,672 + 4,482 + 3,332 + 960 + 4,228 + 3,386 + 4,056 + 12,597	+ 887 + 1,300 + 1,088 + 792 + 872 + 62 + 706 + 1,161 + 731 + 1,058 + 1,629
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	- 5,782 + 4,557 + 8,439 + 7,471 + 4,175 + 11,694 + 5,832 + 4,771 + 9,571 + 10,691 + 16,766 + 15,999	1,745 377 138 74 +- 1,672 1,388 +- 423 831 +- 120 153 +- 2,569	- 4,037 + 4,934 + 8,577 + 7,545 + 2,503 + 13,082 + 5,602 + 9,451 + 10,844 + 14,197	4,980 + 3,138 + 6,120 + 6,098 + 4,068 + 11,211 + 1,794 + 3,610 + 9,068 + 6,932 + 8,219	+ 535 - 514 - 36 + 670 + 80 + 175 + 181 + 547 - 71 + 25 + 366	+ 943 + 1,796 + 2,457 + 1,447 - 1,565 + 1,871 + 3,615 + 1,992 + 383 + 3,912 + 5,978	- 721 + 1,689 + 407 + 222 - 13 + 2,192 + 291 + 1,592 + 537 + 1,798 + 575	+ 376 + 2,132 + 1,407 — 1,260 + 213 + 2,074 — 1,664 — 751 + 291 + 2,252 + 1,953	- 385 + 308 + 718 - 896 - 380 - 130 + 1,964 - 487 - 1538 + 2,518 + 2,384	+ 761 + 1.824 + 689 - 364 + 593 + 2.204 - 3.628 - 264 + 1.829 - 266 - 431	+ 307 - 8 + 682 + 1.678 + 1.481 + 1,733 + 21 + 662 + 1,295 + 556 + 1,412	+ 2,106 + 5,239 + 4,646 + 3,987 + 3,014 + 3,483 — 6,214 + 3,712 + 3,233 + 4,134 + 3,183	+ 1,255 + 1,307 + 924 + 963 + 920 + 1,110 + 676 + 1,410 + 1,347 + 1,244 + 1,216
Dec. 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 15,999 - 6,834 + 5,586 + 8,128 + 7,152 + 9,841 + 16,184 + 8,612 + 17,183 + 8,048 + 17,465 + 21,438	- 1.694 - 910 + 95 + 37 + 93 + 1.295 + 520 + 1.964 + 266 - 311 + 58 - 43 - 278	+ 17,693 - 5,924 + 5,491 + 8,091 + 7,059 + 8,546 + 15,664 + 6,658 + 12,296 + 17,494 + 7,990 + 17,508 + 21,716	+ 13.830 - 9.558 + 4.705 + 7.348 + 5.557 + 7.738 + 12.323 + 4.622 + 3.777 + 14.192 + 5.770 + 11.827 + 19.559	+ 12 171 291 145 + 78 + 62 182 190 + 173 + 315 163 + 283	+ 3,863 + 3,634 + 786 + 743 + 1,502 + 808 + 3,341 + 2,036 + 8,519 + 3,302 + 2,220 + 5,681 + 2,157	+ 1,232 - 1,625 + 822 + 226 + 271 - 490 + 1,463 - 1,548 + 774 + 2,535 - 260 + 1,732 + 1,732 + 549	+ 1,933 + 2,506 + 411 - 3,173 - 471 + 1,175 - 705 + 1,924 - 1,881 + 5,338 - 5,365	+ 6.412 + 1,767 + 2,265 + 513 - 1,658 - 3,081 + 613 + 502 + 3,045 + 2,777 + 8,318 + 2,695 + 2,013	- 431 - 3.288 + 16 + 241 - 102 - 1,515 + 2,610 + 562 - 1,207 - 1,121 - 4,658 - 2,774 + 2,643 - 7,378	+ 1,412 - 1,566 - 2,049 - 589 - 121 + 646 + 819 + 345 - 101 - 174 - 1,203 - 1,215 - 2,579	+ 12,400 + 2,373 + 5,750 + 5,619 + 3,668 + 5,043 + 4,733 - 778 + 5,212 + 4,091 + 2,604 + 4,787 + 11,680	+ 1,216 + 699 + 2,187 + 1,290 + 1,268 + 1,507 + 914 + 1,063 + 1,1820 + 1,041 + 1,043 +
1979 Jan. Feb. March p	- 8,472 + 12,472 + 13,653	- 242 + 150 - 405	- 8,230 + 12,322 + 14,058	— 7,192 +10,194 +11,354	+ 140 + 57 + 72	— 1,038 + 2,128 + 2,704	— 1,928 + 348 — 463	— 542 + 198 — 2,508	— 2,230 — 3,027 — 4,064	+ 1,688 + 3,225 + 1,556	1,818 261 + 945	+ 3,572 + 6,132 + 7,303	+ 1,012 + 2,324 + 1,313

^{*} 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

					W.1 **	stock M3	VI. Money			c sources 3	om domesti	ith banks fr	formation w
						Money sto	(1 plus 11 i						
		Domestic		ж М1	Money sto	oney acot							
s s -	Domestic non- banks' savings deposits at statu- tory	non- banks' time deposits and funds borrowed for less than	Domestic non- banks' sight	Currency				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
Period	notice	4 years	deposits	7	Total	Total	Total	accounts)		reserves 5	(net) 4	bonds	notice
708 1964 1965 1965 1966 1967 1968 1969 1969 1970 1972 1972 1973 1974 1974 1974 1975 1975 1975 1976 197	+ 7,415 + 7,708 +11,131 + 8,462 + 9,160 +10,990 + 8,333 + 7,574 +13,639 + 2,053 +21,494 +38,820 +22,085 +25,474 +21,286	+ 1,555 + 1,028 + 530 + 5,404 + 5,883 + 12,619 + 8,585 + 7,718 + 11,724 + 15,959 + 29,371 - 1,818 - 21,791 + 12,038 + 12,378	+ 3,138 + 3,021 + 3,803 - 130 + 7,671 + 4,572 + 3,861 + 6,490 + 9,720 + 12,071 + 827 + 11,405 + 16,440 + 2,793 + 14,160	+ 1,271 + 2,376 + 1,770 + 1,224 + 636 + 959 + 2,102 + 2,200 + 3,523 + 5,475 + 1,745 + 4,095 + 4,095 + 4,095 + 6,934	+ 4,409 + 5,397 + 5,573 + 1,094 + 8,307 + 5,531 + 5,963 + 13,243 + 17,546 + 2,572 + 15,500 + 21,396 + 6,884 + 21,094	+ 5,964 + 6,425 + 6,103 + 6,498 +14,190 +18,150 +16,408 +24,967 +33,505 +31,943 +13,682 -395 +18,922 +33,472	+13,379 +14,133 +17,234 +14,960 +23,350 +29,140 +22,881 +23,982 +38,713 +47,144 +33,996 +35,176 +38,425 +41,007 +58,946	+ 1,900 + 659 + 1,829 + 1,489 + 906 + 881 + 1,421 + 8,905 + 5,003 + 4,782 + 7,173 + 2,876 + 1,171 + 9,567 + 3,281		+ 1,534 + 1,854 + 1,854 + 1,592 + 1,790 + 2,568 + 2,696 + 2,694 + 4,209 + 3,563 + 3,065 + 4,188 + 5,744 + 5,309	+ 4,991 + 6,600 + 5,995 + 3,275 + 1,800 + 4,652 + 4,900 + 7,898 + 8,152 + 13,491 + 14,346 + 10,092 + 12,932 + 19,277 + 9,723	+ 249 + 1,569 + 1,941 + 1,457 + 2,135 + 3,475 + 5,537 + 4,830 + 8,923 + 10,403 + 13,440	+ 4,133 + 4,822 + 5,127 + 7,809 + 8,239 + 9,464 + 11,316 + 11,478 + 17,140 + 11,980 + 8,523 + 25,884 + 12,245 + 804
633 1976 1st ha	+ 7,633	+13,753 5,021	+21,045 213	+ 8,698	+29,743 + 263	+ 43,496 — 4,758	+64,782	+10,356 +13,330	+ 2,511 3,775	+ 5,646 + 3,882	+14,161 +12,952	+10,282 + 4,568	+ 7,702 + 3,126
452 2nd ha 402 1977 1st ha	+14,452 + 5,402	+17,059 — 9,005	+ 3,006 + 2,224	+ 3,615 + 1,337	+ 6,621 + 3,561	+23,680 — 5,444	+38,132	- 3.763 + 9.931	- 6,442 + 3,132	+ 1,862 + 2,805	+ 6,325 + 6,784	+ 5,835	+ 9,119 - 2,068
072 2nd h	+20.072 + 4,178	+21,383 —14,657	+11.936	+ 5,597 + 4,146	+ 17,533	+38.916 — 7.434	+58,988	+ 12,338	- 3,951 + 6,000	+ 2,504 + 3,830	+ 2,939 + 9,611	+ 4,965 + 7,249	+ 2,872 - 1,349
108 2nd ha	+17,108 + 6,420	+28,410 — 5,649	+17,968	+ 4,552	+22,520 13,098	+50,930 18,747	+68,038 —12,327	1,982	3,489	+ 1,816	+ 4,550 + 8,192	+ 3,033	+ 9,051
213 2nd q 366 3rd q 086 4th q	+ 1,213 + 4,366 + 10,086	+ 628 + 4,832 +12,227	+10,816 — 4,350 + 7,356	+ 2,545 + 1,084 + 2,531	+13,361 3,266 + 9,887	+13,989 + 1,566 +22,114	+15,202 + 5,932 + 32,200	+ 7,892 + 5,438 + 2,868 6,631	+ 2.875 6,650 + 6,220 12,662	+ 1,999 + 1,883 + 1,063 + 799	+ 4,760 + 4,899 + 1,426	+ 3,301 + 1,267 + 1,978 + 3,857	+ 276 + 2,850 - 1,420 +10,539
483 2nd qi 716 3rd qi	+ 5,885 483 + 8,716 +11,356	7.977 1,028 + 3,008 +18,375	— 5.912 + 8,136 — 263 +12,199	1,222 + 2,559 + 2,841 + 2,756	— 7,134 +10,695 + 2,578 +14,955	15,111 + 9,667 + 5,586 +33,330	- 9.226 + 9.184 +14,302 +44.686	+ 1,954 + 7,977 + 2,541 — 9,191	+ 6,410 - 3,278 + 476 - 4,427	+ 1,362 + 1,443 + 1,042 + 1,462	+ 5,706 + 1,078 + 1,425 + 1,514	+ 5,534 + 2,941 + 2,836 + 2,129	- 4,097 + 2,029 - 8,005 + 10,877
705 2nd q 612 3rd q	+ 3,473 + 705 + 5,612 +11,496	—16,995 + 2,338 + 9,123 +19,287	4,344 + 7,421 + 1,738 +16,230	+ 490 + 3,656 + 371 + 4,181	- 3,854 +11,077 + 2,109 +20,411	-20,849 +13,415 +11,232 +39,698	—17,376 +14,120 +16,844 +51,194	+ 4,851 + 7,487 + 2,612 — 4,594	+10,363 4,363 + 9,714 13,203	+ 1,782 + 2,048 + 1,030 + 786	+ 6,371 + 3,240 + 3,528 + 1,022	+ 5,879 + 1,370 + 1,207 + 1,826	- 4,466 + 3,117 - 1,305 +10,356
	+ 6,844 + 4,700	12,617	—11,371	1,098	12,469	25,086	18,242	+ 9,854	+ 6,182	+ 1,382	+ 9,162	+ 2,239	- 425
124 Feb.	+ 2,124 + 2,124 - 404	— 3,560 + 1,757 — 3,846	—12,352 — 34 + 1,357	— 1,825 — 253 + 9	—14,177 — 287 + 1,366	—17,737 + 1,470 — 2,480	13,037 + 3,594 2,884	+ 5,243 1.897 + 4,546	+ 833 - 532 + 2,574	+ 491 + 182 + 1,326	+ 4,050 + 1,953 + 2,189	+ 1,269 + 802 + 1,230	1,482 + 1,196 + 562
861 May	- 102 + 861	+ 2,202 - 813	+ 1,000 + 6,115	+ 1,875 - 300	+ 2,875 + 5,815	+ 5,077 + 5,002	+ 4,975 + 5,863	+ 1,284 2,328	- 4,289 - 1,971	+ 760 + 742	+ 1,573 + 1,510	+ 646 + 312	+ 901 + 1,046
532 July	+ 454 + 3,532 + 1,006	— 761 — 208 + 5,405	+ 3,701 3,140 + 400	+ 970 + 2,228 1,121	+ 4,671 912 721	+ 3,910 1,120 + 4,684	+ 4,364 + 2,412 + 5,690	+ 6,482 + 1,711 2,719	- 390 + 953	+ 381 + 218	+ 1,677 + 2,092	+ 309 + 776 + 543	+ 903 - 2,832
172 Sep.	— 172	— 365	— 1,610	- 23 + 554	- 1,633 + 1,283			+ 3,876 + 2,485	+ 2,715 + 2,552 7,221	+ 349 + 496 + 141	+ 1,506 + 1,301 + 801	+ 659 + 852	+ 801 + 611 + 861
	+ 1,394 + 793 + 7,899	- 1,528 + 6,698	+ 729 +11,058 4,431	+ 1,761 + 216	+12,819 4,215	+11,291 + 2,483	+12,084 +10,382	- 707 - 8,409	- 3,675 - 1,766	+ 163 + 495	+ 801 + 781 — 156	+ 1,342 + 1,663	+ 712 + 8,966
038 Feb.	+ 6,053 + 1,038	6,133 + 820	- 6,787 + 1,521	2,025 177	- 8,812 + 1,344	-14,945 + 2,164	8,892 + 3,202	- 22 - 1.651	+ 1,402 - 101	+ 322 + 219	+ 3,448 + 1,165	+ 3,030 + 1,392	- 5,949 + 1,156
586 April	1,206 586 + 245	- 2.664 + 1.225 + 2,676	646 + 1.702 + 4,213	+ 980 + 1,173 + 175	+ 334 + 2,875 + 4,388	- 2.330 + 4.100 + 7,064	- 3,536 + 3,514 + 7,309	+ 3,627 + 1,426 — 2,529	+ 5,109 2,716 3,406	+ 821 + 438 + 512	+ 1,093 + 579 + 121	+ 1,112 + 1,607 + 707	+ 696 + 400 + 754
142 June 895 July	- 142 + 7,895	- 4,929 + 1,510	+ 2,221 + 804	+ 1,211 + 2,587	+ 3,432 + 3,391	- 1,497 + 4,901	- 1,639 +12,796	+ 9,080 — 896	+ 2,844 1,518	+ 493 + 371	+ 378 + 1,282	+ 627 + 1,455	+ 875
64 Sep.		+ 2,438 940	1	- 1,009 + 1,263	— 1,880 + 1,067	+ 558 + 127	+ 191	- 714 + 4,151	- 293 + 2,287	+ 193 + 478	+ 6 + 137	+ 997 + 384	+ 1,106 + 887
330 Nov.	+ 2,037 + 1,330 + 7,989	+ 6,371 + 1,240 +10,764		- 1,001 + 2,723 + 1,034	+ 1,906 +15,819 - 2,770	+ 8,277 +17,059 + 7,994	+10,314 +18,389 +15,983	98 641 8,452	— 1,407 — 2,212 — 808	+ 128 + 577 + 757	+ 1,027 - 78 + 565	+ 359 + 430 + 1,340	+ 1,376 + 1,038 + 8,463
549 Feb.		10,034 984	- 4,011 + 545	— 2,198 + 632	- 6,209 + 1,177	—16,243 + 193	-11,816 + 742	+ 416 — 1,346	+ 3,976 + 2,946	+ 725 + 305	+ 3,542 + 847	+ 3,813 + 1,253	- 6,406 + 1,158
288 April	+ 288 + 347	- 5,977 + 1,917 + 2,556	+ 2,550 + 4,813	+ 2,056 + 1,107 — 491	+ 1,178 + 3,657 + 4,322	- 4,799 + 5,574 + 6,878	- 6,302 + 5,862 + 7,225	+ 5,781 + 471 — 940	+ 3,441 6,042 1,958	+ 752 + 648 + 732	+ 1,982 + 82 + 1,459	+ 813 + 625	+ 782 + 1,065 + 1,024
70 June 219 July	+ 70 + 4,219	- 2,135 + 3,342	+ 58 + 2,693	+ 3,040 + 640	+ 3,098 + 3,333	+ 963 + 6,675	+ 1,033 +10,894	+ 7,956 — 377	+ 3,637 1,832	+ 668 + 666	+ 1,699 + 359	+ 424	+ 1,028 - 3,323
62 Sep.	+ 1,331 + 62 + 1,785	+ 5,151 + 630	— 688		4	+ 420	+ 482	+ 68 + 2,921	+ 3,738 + 7,808	+ 122 + 242	+ 1,723 + 1,446	+ 330 + 420	+ 1,157 + 861
,201 Nov.	+ 1,785 + 1,201 + 8,510	+ 9,691 + 4,383 + 5,213	+12,793	786 + 3,559 + 1,408	+ 3,616 +16,352 + 443	+20,735	+21,936	+ 2,088 + 3,738 —10,493		+ 197 + 324 + 265	494 + 1,565 + 24	+ 499	+ 1,214 + 1,044 + 8,098
	+ 5,181 + 2,023 — 360		+ 1,172	+ 428	-14,072	-24,102	—18,921 + 6,196	+ 6,173 + 1,009 + 2,745	+ 235 — 667	+ 245 + 214	+ 3,360 + 2,111	+ 1,039 + 405	- 2,157 + 1,078 + 654

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. - \boldsymbol{p} Provisional.

2. Consolidated balance sheet of the banking system* Assets

DM million

		Lending to	domestic nor	n-banks								
			Deutsche B	undesbank							Banks	
				Public auth	orities			Federal Rai Federal Pos	Iways and			Enterprise
End of year or month	or month assets Tot 972 848,213 973 15 953,282	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 15 1973 15 1974 1 1976 1977 1978		681,676 752,462 756,976 814,886 900,594 991,971 1,086,575 1,212,030	9,486 11,852 11,852 10,376 16,995 11,895 10,279 13,055	9,143 11,541 10,204 12,970 11,187 9,947 11,180	440 2,852 2,852 1,232 361 1,795 905 156	20 6 6 289 3,926 709 359 2,341	8,683 8,683 8,683 8,683 8,683 8,683 8,683 8,683	343 311 311 172 4,025 708 332 1,875	318 300 300 — — — —	25 11 11 172 4,025 708 332 1,875	672,190 740,610 745,124 804,510 883,599 980,076 1,076,296 1,198,975	569,329 627,220 631,276 672,122 703,190 769,168 838,696 926,686
1978 Jan. Feb. March April May	1,375,655 1,386,506 1,390,756 1,385,313 1,401,519	1,079,771 1,085,347 1,093,495 1,100,647 1,110,518	9,369 9,464 9,501 9,594 10,889	9,040 9,137 9,146 9,246 9,733	101 110 293	357 353 463 453 757	8,683 8,683 8,683 8,683 8,683	329 327 355 348 1,156	— — — 400	329 327 355 348 756	1,070,402 1,075,883 1,083,994 1,091,053 1,099,629	829,168 833,863 841,231 846,788 854,556
June July Aug. Sep.	1,416,972 1,431,503 1,449,023 1,466,531	1,126,782 1,135,464 1,148,056 1,165,239	11,409 13,363 13,629 13,318	10,121 11,285 11,484 11,301	191 176 222 88	1,247 2,426 2,579 2,530	8,683 8,683 8,683 8,683	1,288 2,078 2,145 2,017	150	1,138 2,078 2,145 2,017	1,115,373 1,122,101 1,134,427 1,151,921	866,959 871,651 875,458 889,650
Oct. Nov. Dec.	1,481,813 1,516,275 1,540,744	1,173,197 1,190,662 1,212,030	13,376 13,333 13,055	11,387 11,388 11,180	264 286 156	2,440 2,419 2,341	8,683 8,683 8,683	1,989 1,945 1,875	=	1,989 1,945 1,875	1,159,821 1,177,329 1,198,975	895,330 907,157 926,686
1979 Jan. Feb. March p	1,529,407 1,540,762 1,554,953	1,203,458 1,216,100 1,229,753	12,813 12,963 12,558	10,985 11,169 10,850	244	2,302 2,242 2,167	8,683 8,683 8,683	1,828 1,794 1,708	=	1,828 1,794 1,708	1,190,645 1,203,137 1,217,195	919,524 929,928 941,282

Liabilities

DM	million

	1	Money sto	ck M3										
	l		Money sto	ck M2									
	:			Money sto	ck M1				Domestic deposits a for less th	non-banks' and funds b an 4 years	time orrowed		
						Domestic r sight depo	on-banks' sits						Central bank deposits
End of year or month	Total liabilities	Total	Total	Total	Cur- rency (exclud- ing banks' cash balances) 6	Total	Enter- prises and individ- uals 1	Public authorities 7 (excluding 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 (includin funds shifted) t
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 15	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 15	958,286	416,749	265,361	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
1978	1,540,744	656,595	375,408	237,909	76,203	161,706	150,177	11,529	137,499	111,160	26,339	281,187	4,631
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	9,043
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	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
July	1,431,503	599,421	331,143	218,712	72,291	146,421	137,978	8,443	112,431	88,823	23,608	268,278	6,288
Aug.	1,449,023	604,919	335,290	217,708	71,544	146,164	137,213	8,951	117,582	92,279	25,303	269,629	10,026
Sep.	1,466,531	605,401	335,710	217,498	72,022	145,476	136,830	8,646	118,212	93,123	25,089	269,691	17,834
Oct.	1,481,813	620,493	349,017	221,114	71,236	149,878	140,465	9,413	127,903	103,414	24,489	271,476	11,642
Nov.	1,516,275	642,429	369,752	237,466	74,795	162,671	152,297	10,374	132,286	107,204	25,082	272,677	3,984
Dec.	1,540,744	656,595	375,408	237,909	76,203	161,706	150,177	11,529	137,499	111,160	26,339	281,187	4,631
1979 Jan.	1,529,407	637,734	351,326	223,857	72,643	151,214	142,809	8,405	127,469	102,639	24,830	286,408	4,866
Feb.	1,540,762	643,930	355,499	225,457	73,071	152,386	142,373	10,013	130,042	104,524	25,518	288,431	4,199
March p	1,554,953	638,413	350,342	225,460	75,105	150,355	141,714	8,641	124,882	101,092	23,790	288,071	10,813

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. — I including Federal Railways and Federal Post Office. Exception: 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 (section 17 of the Bundesbank Act). 8 In contrast to the return of the Deutsche Bundesbank (Table II, 1),

								External ass	ets			
and individu	rais 1		Public autho	orities								
Short-term 2	Medium and long-term	Securities	Total	Short-term 3	Medium and long-term	Securitie s	Equalisa- tion and covering claims	Total	Deutsche Bundes- bank	Banks 4	Other assets 5	End of year or month
155,941	399,660	13,728	102,861	3,187	85,279	7,280	7,115	128,008	77,396	50,612	38,529	1973 15
165,642	446,995	14,583	113,390	2,714	96,438	7,616	6,622	150,488	92,466	58,022	50,332	
166,951	449,697	14,628	113,848	2,746	96,722	7,656	6,672	150,492	92,466	58,026	50,818	
179,667	477,816	14,639	132,388	6,465	110,927	8,774	6,222	156,364	83,449	72,915	62,793	
171,204	518,982	13,004	180,409	13,957	147,949	12,776	5,727	189,172	86,419	102,753	63,654	
182,830	570,013	16,325	210,908	9,678	177,377	18,657	5,196	204,933	88,505	116,428	62,322	
192,979	627,422	18,295	237,600	11,195	193,155	28,458	4,792	215,739	90,228	125,511	73,825	
205,603	703,125	17,958	272,289	10,022	225,660	32,127	4,480	244,240	107,213	137,027	84,474	
182,709	628,335	18,124	241,234	11,688	197,938	26,833	4,775	214,254	92,636	121,618	81,630	1978 Jan.
184,771	631,259	17,833	242,020	10,705	199,626	26,915	4,774	217,461	94,844	122,617	83,698	Feb.
187,374	636,169	17,688	242,763	10,241	200,607	27,141	4,774	218,429	95,119	123,310	78,832	March
187,565	641,457	17,766	244,265	11,205	200,871	27,412	4,777	214,833	93,275	121,558	69,833	April
189,693	647,035	17,828	245,073	12,062	201,288	26,922	4,801	215,356	90,782	124,574	75,645	May
196,174	653,033	17,752	248,414	12,085	203,269	28,385	4,675	218,083	91,574	126,509	72,107	June
193,520	660,561	17,570	250,450	13,043	206,048	26,837	4,522	218,755	92,026	126,729	77,284	July
190,233	667,845	17,380	258,969	12,461	214,376	27,611	4,521	223,740	95,789	127,951	77,227	Aug.
197,049	675,048	17,553	262,271	12,077	215,524	30,146	4,524	224,283	98,229	126,054	77,009	Sep.
194,997	682,465	17,868	264,491	13,563	216,518	29,886	4,524	232,050	106,017	126,033	76,566	Oct.
198,953	690,499	17,705	270,172	11,116	222,913	31,618	4,525	246,626	112,693	133,933	78,987	Nov.
205,603	703,125	17,958	272,289	10,022	225,660	32,127	4,480	244,240	107,213	137,027	84,474	Dec.
196,060	705,396	18,068	271,121	9,984	226,599	30,069	4,469	238,576	105,059	133,517	87,373	1979 Jan.
200,908	710,895	18,125	273,209	8,755	229,608	30,377	4,469	235,692	101,232	134,460	88,970	Feb.
205,449	717,636	18,197	275,913	8,072	233,456	29,914	4,471	242,348	105,475	136,873	82,852	March p

Domestic r	on-banks' r	nonetary car	oital with ba	nks		·		External li	abilities				
	borrowed f	sits and fund 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
361,508 416,322 418,137 449,975 511,344 570,542 614,404 668,427	110,526 123,948 123,985 130,101 141,612 153,230 166,947 183,898	23,805 29,947 29,984 34,362 41,129 49,727 62,459 77,442	86,721 94,001 94,001 95,739 100,483 103,503 104,488 106,456	115,554 127,624 129,598 138,131 164,065 176,360 177,404 185,256	10,806 16,343 16,343 21,173 30,096 40,449 53,839 64,121	90,086 110,459 110,014 119,308 130,121 149,399 159,801 173,203	34,536 37,948 38,197 41,262 45,450 51,104 56,413 61,949	43,780 45,723 45,725 48,537 60,979 75,608 84,125 114,040	4,809 3,669 3,669 3,785 3,522 4,260 3,352 8,149	38,971 42,054 42,056 44,752 57,457 71,348 80,773 105,891	15,198 14,420 13,478 13,321 15,874 19,340 19,481 23,599	42,195 52,724 52,899 58,263 61,177 58,770 64,536 73,452	1972 1973 15 1973 15 1974 15 1975 1976 1977 1978
617,248 622,677 628,409 631,969	167,646 169,763 171,053 172,321	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 58,905 59,718 60,343	163,804 164,400 166,485 166,479	57,138 57,443 58,195 58,803	80,396 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
636,631 641,178 639,907 645,026	173,828 174,752 175,815 177,695	69,059 70,102 71,791 73,056	104,769 104,650 104,024 104,639	175,057 176,165 172,872 174,039	60,664 61,088 61,545 61,875	167,547 169,040 168,876 170,496	59,535 60,133 60,799 60,921	82,822 84,570 86,470 89,644 92,242	4,100 4,279 4,229 4,947 4,610	78,722 80,291 82,241 84,697 87,632	24,347 23,349 25,684 26,855 23,589	65,962 71,308 73,733 72,553 78,482	May June July Aug. Sep.
648,983 651,641 656,282 668,427	178,817 179,858 181,213 183,898	73,835 74,918 75,860 77,442	104,982 104,940 105,353 106,456	174,900 176,114 177,158 185,256	62,295 62,941 63,440 64,121	171,808 171,368 172,787 173,203	61,163 61,360 61,684 61,949	94,491 103,695 114,040	4,080 8,061 8,149	90,411 95,634 105,891	26,631 27,039 23,599	76,915 82,846 73,452	Oct. Nov. Dec.
672,665 678,824 686,211	184,910 187,234 188,547	78,911 80,602 81,640	105,999 106,632 106,907	183,129 184,207 184,861	65,160 65,565 66,360	177,272 179,410 183,112	62,194 62,408 63,331	109,172 106,293 115,373	8,225 7,425 15,732	100,947 98,868 99,641	31,751 31,333 27,180	73,219 76,183 76,963	1979 Jan. Feb. March

including public funds shifted temporarily 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. — 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

until end-1973 from	n the avera	ges of the	four bank	week retu	n dates in	the month								
	A. Chang (increase	e in centra : +)	al bank mo	oney and	in free liqu	uid reserve	es		B. Deterr	minants of	central bai	nk money a	nd of free	
	I. Centra	bank mon	ey		-	II. Free li			l Grana	creation of	destruction	on of contra	al hank ma	nev 2
				Memo ite Seasonal adjusted bank mor DM billio	ly central ney 4				I. Gross	Pur- chases (+) or	Change i ances of non-bank Bundesba	s with ank	II bank mo	ney 2
		Cur- rency in cir-	Mini- mum reserve on do- mestic liabili-				Memo item: Total of free liquid reserves	Total (A I plus		sales () of foreign ex- change by Bun-	Fed. and Länder Gov'ts, Equal. of Burdens	Other	"Float" in pay- ments with Bundes-	Other
Period 1972	Total +10,421	culation + 6,033	ties 3 + 4,388	Changes + 10.4	Levels 5 88.3	Total 7,457	5 7,344	11 = B) + 2.964	Total +16,160	desbank +16,905	Fund + 3,011	banks 1,435	bank + 1,592	factors — 1,826
1973 1974 1975 1976 1977 1978	+ 6,905 + 5,774 + 9,480 + 7,878 +10,914 +14,112	+ 0,033 + 2,990 + 4,455 + 5,297 + 4,094 + 6,644 9+ 8,722	+ 4,386 + 3,915 + 1,319 + 4,183 + 3,784 + 4,270 + 5,390	+ 6.4 + 6.0 9 + 9.9 9 + 9.3 + 12.0 9 + 15.5	94.7 100.7 9 110.6 9 119.9 131.8 9 142.9	- 7,437 - 4,394 + 1,649 +10,390 - 7,581 + 6,337 + 165	2,950 4,492 14,882 7,301 13,638 13,803	+ 2,511 + 7,423 +19,870 + 297 +17,251 +14,277	+ 19,546 9,940 + 8,276 + 4,060 + 2,543 + 11,744	+27,248 2,826 2,080 + 8,277 + 8,361 +20,307	- 1,118 2,965 + 1,721 + 3,651 + 4,988 2,139	- 1,435 - 371 + 72 + 1,092 - 462 + 206 - 496	+ 1,953 - 438 + 434 - 758 + 278 + 1,059	
1976 1st qtr	- 3,821	- 4,468	+ 647	9 + 1.6	9 112.2	+ 393	15,275	- 3,428	- 3,281	+ 5,432	- 4,156	- 69	- 1,435	- 1,930
2nd qtr	+ 2,901	+ 2,603	+ 298	+ 2.6	114.8	4,062	11,213	- 1,161	+ 2,874	+ 7	+ 3,787	- 218	+ 595	- 631
3rd qtr	+ 2,466	+ 1,528	+ 938	+ 2.8	117.6	5,088	6,125	- 2,622	- 3,024	+ 3,129	- 4,531	- 2	- 426	- 966
4th qtr	+ 6,332	+ 4,431	+ 1,901	+ 2.3	119.9	+ 1,176	7,301	+ 7,508	+ 7,491	— 291	+ 8,551	- 173	+ 508	- 988
1977 1st qtr	- 3.099	- 3,398	+ 299	+ 2.4	122.3	1,988	5,313	— 5,087	7,727	+ 712	2,777	+ 93	- 776	— 1,138
2nd qtr	+ 3,117	+ 2,473	+ 644	+ 2.5	124.8	+ 2,948	8,261	+ 6,065	+ 972	1,039	+ 4,386	+ 21	+ 873	— 1,016
3rd qtr	+ 3,535	+ 2,708	+ 827	+ 3.6	128.4	+ 2,578	10,839	+ 6,113	899	+ 517	1,972	+ 105	- 449	— 1,140
4th qtr	+ 7,361	+ 4,861	+ 2,500	+ 3.4	131.8	+ 2,799	13,638	+10,160	+10,197	+ 8.171	+ 5,351	- 13	+ 630	— 837
1978 1st qtr	1,087	9— 1,212	+ 125	9 + 4.4	10 131.8	3,135	10,503	4,222	— 2,680	+ 6,722	—11,703	— 333	319	— 1,115
2nd qtr	+ 2,710	+ 2,032	+ 678	+ 3.1	134.8	1,343	9,160	+ 1,367	— 2,902	- 3,948	+ 3,431	+ 197	256	— 1,217
3rd qtr.	+ 3,644	+ 2,414	+ 1,230	9 + 3.6	9 138.5	235	8,925	+ 3,409	— 1,440	+ 4,343	— 3,444	— 141	+ 157	— 901
4th qtr	+ 8,845	+ 5,488	+ 3,357	9 + 4.5	9 142.9	+ 4,878	13,803	+13,723	+18,766	+13,190	+ 9,577	— 219	+ 1,477	— 1,109
1979 1st qtr	— 3,374	2,981	- 393	+ 3.4	146.4	9,678	4,125	13,052	5,562	5,575	- 6,849	— 159	— 1,132	— 1,552
1976 Jan.	— 2,005	3,441	+ 1,436	9 + 0.9	9 111.5	1,108	13,774	3,113	2,618	+ 24	+ 519	— 117	— 1,544	— 1,186
Feb.	2,010	— 1,008	- 1,002	9 + 0.2	9 111.7	+ 936	14,710	- 1,074	- 1,107	+ 855	— 1,826	+ 134	- 32	- 236
March	+ 194	— 19	+ 213	9 + 0.4	9 112.2	+ 565	15,275	+ 759	+ 444	+ 4,553	— 2,849	86	+ 141	- 508
April	+ 642	+ 1,229	- 587	+ 0.8	113.0	+ 1,447	16,722	+ 2,089	+ 2,469	+ 3,383	— 167	+ 21	+ 262	+ 63
May	+ 805	+ 527	+ 278	+ 0.8	113.8	- 874	15,848	- 69	+ 1,553	- 1,979	+ 3,544	43	- 10	- 194
June	+ 1,454	+ 847	+ 607	+ 1.0	114.8	- 4,635	11,213	- 3,181	- 1,148	- 1,397	+ 410	196	+ 343	- 500
July	+ 2,706	+ 2,090	+ 616	+ 1.2	116.0	— 2,911	8,302	- 205	414	- 206	- 590	- 111	- 609	614
Aug.	- 381	249	132	+ 0.4	116.3	— 1,380	6,922	- 1,761	2,180	+ 1,457	- 1,127	+ 36	+ 33	366
Sep.	+ 141	313	+ 454	+ 1.3	117.6	— 797	6,125	- 656	430	+ 1,878	- 2,814	+ 73	+ 150	+ 14
Oct.	+ 328	+ 398	70	+ 1.0	118.6	+ 1,120	7,245	+ 1,448	+ 2,305	+ 3,126	+ 1,691	- 84	+ 171	358
Nov.	+ 1,148	+ 153	+ 995	+ 1.1	119.7	+ 1,853	9,098	+ 3,001	+ 2,543	- 1,994	+ 5,578	- 13	+ 51	+ 76
Dec.	+ 4,856	+ 3,880	+ 976	+ 0.2	119.9	— 1,797	7,301	+ 3,059	+ 2,643	- 1,423	+ 1,282	- 76	+ 286	706
1977 Jan. Feb. March April May	- 2,112 - 1,510 + 523 + 758 + 1,020	2,988 913 + 503 + 1.139 + 713	+ 876 597 + 20 381 + 307	+ 0.5 + 1.0 + 0.8 + 0.4 + 1.0	120.4 121.5 122.3 122.6 123.6	- 1,798 - 224 + 34 - 303 + 529	5,503 5,279 5,313 5,010 5,539	3,910 1,734 + 557 + 455 + 1,549	- 3,709 - 1,614 - 2,404 + 188 + 1,497	+ 576 - 609 + 745 - 331 - 1,219	+ 1,798 + 980 - 5,555 - 548 + 5,585	- 152 + 111 + 134 297 + 151	837 + 350 289 + 211 + 434	444 472 222 751
June	+ 1,339	+ 621	+ 718	+ 1.1	124.8	+ 2,722	8,261	+ 4,061	- 713	+ 511	- 651	+ 167	+ 228	- 243
July	+ 3,395	+ 3,194	+ 201	+ 1.4	126.2	- 770	7,491	+ 2,625	+ 2,808	+ 732	- 1,075	- 299	- 315	- 400
Aug.	22	- 548	+ 526	+ 1.2	127.4	+ 2,869	10,360	+ 2,847	+ 2,456	+ 896	- 279	+ 65	- 583	- 714
Sep	+ 162	+ 62	+ 100	+ 1.0	128.4	+ 479	10,839	+ 641	- 6,163	— 1,111	- 618	+ 339	+ 449	- 26
Oct,	+ 69	+ 12	+ 57	+ 1.0	129.4	+ 984	11,823	+ 1,053	+ 812	+ 1,086	- 1,556	- 13	+ 250	- 398
Nov.	+ 1,410	+ 319	+ 1.091	+ 1.5	130.9	- 180	11,643	+ 1.230	+ 1.257	+ 1,270	+ 3,681	+ 24	+ 201	- 229
Dec.	+ 5,882	+ 4,530	+ 1.352	+ 1.0	131.8	+ 1.995	13,638	+ 7.877	+ 8.128	+ 5,815	+ 3,226	- 24	+ 179	- 210
1978 Jan.	— 1,595	2,888	+ 1,293	+ 1.8	133.7	3,080	10,558	— 4,675	- 2,162	+ 4,021	5,136	247	- 757	— 239
Feb.	— 1,070	26	1,044	+ 1.5	135.2	321	10,237	— 1,391	- 2,637	+ 517	88	11	+ 115	— 543
March	+ 1,578	9+ 1,702	124	9 + 1.1	10 131.8	+ 266	10,503	+ 1,844	+ 2,119	+ 2,184	6,479	75	+ 323	— 333
April	— 107	+ 499	606	+ 0.9	132.6	486	10,017	— 593	- 652	17	+ 3,197	+ 51	- 197	— 572
May	+ 1,595	+ 1,032	+ 563	+ 1.3	133.9	- 362	9,655	+ 1,233	+ 1,364	— 2,952	+ 2,394	- 17	+ 267	— 316
June	+ 1,222	+ 501	+ 721	+ 0.9	134.8	- 495	9,160	+ 727	- 3,614	— 979	2,160	+ 163	326	— 329
July	+ 2,575	+ 2,504	+ 71	+ 0.5	135.3	+ 487	9,647	+ 3,062	- 1,615	+ 733	+ 911	- 317	192	— 247
Aug.	+ 532	- 173	+ 705	9 + 1.8	9 137.0	- 400	9,247	+ 132	+ 257	+ 1,558	857	+ 23	+ 194	— 686
Sep.	+ 537	+ 83	+ 454	9 + 1.4	9 138.5	- 322	8,925	+ 215	- 82	+ 2,052	3,498	+ 153	+ 155	+ 32
Oct.	+ 117	- 180	+ 297	9 + 1.5	9 140.0	+ 857	9,782	+ 974	+ 1,101	+ 6,980	2,463	- 64	+ 322	- 525
Nov.	+ 1,799	+ 386	+ 1,413	+ 1.8	141.8	+ 3,249	13,031	+ 5,048	+ 9,634	+ 5,907	+ 5,368	- 238	31	+ 257
Dec.	+ 6,929	+ 5,282	+ 1,647	+ 1.1	142.9	+ 772	13,803	+ 7,701	+ 8,031	+ 303	+ 6,672	+ 83	+ 1,186	- 841
1979 Jan.	— 2,643	- 3,613	+ 970	+ 1.1	144.0	— 6,860	6,943	9,503	— 4,362	+ 1,664	- 3,445	— 160	1,575	- 72
Feb.	— 1,908	- 500	1,408	+ 0.7	144.7	— 1,585	5,358	3,493	— 1,179	3,926	+ 2,815	+ 63	+ 458	- 1,486
March	+ 1,177	+ 1,132	+ 45	+ 1.7	146.4	— 1,233	4,125	56	— 21	3,313	- 6,219	— 62	15	+ 6
April pe	+ 673	+ 1,135	462	+ 0.5	146.9	+ 868	4,993	+ 1,541	— 3,836	2,476	+ 921	— 41	+ 916	- 432

^{*} 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). —

quid rese	rves (expai	nsive effect	: +)		11. Compu deposits v (increase:	lsory spec with Bunde	ial reserve sbank	s and		IV. Direct	influence juid reserv	es		
Open mai	rket operati	ons			,									
Total	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 rediscount quotas (reduction: —)	Non- banks' money market indebt- edness to banks 8	Total (B III plus IV = A)	Period
— 2,087 — 6,342 — 1,466 +11,649 — 8,606 — 686 — 3,620 — 487	- 2,087 - 7,676 - 28 +11,397 - 8,354 - 686 - 3,620 - 235	+ 1,334 1,438 + 252 252 252	11111111	+ 1,075 + 1,992 - 2,031 + 6,473 - 6,473 + 975 - 636	- 9,586 - 5,149 + 12,831 + 7,052 - 4,429 + 8,177 - 1,846	- 5,978 - 5,833 +10,416 + 5,900 - 3,909 + 7,923 - 1,288 - 3,909	2,121 538 + 2,308 + 1,275 702 + 155 558 229 148	1,487 + 1,222 + 107 123 + 182 + 99 + 158 142	+ 6,574 +14,397 + 2,891 +15,328 - 369 +10,720 + 9,898 - 3,352 - 1,325	- 3,610 -11,886 + 4,532 + 4,542 + 666 + 6,531 + 4,379 - 76 + 164	- 5,061 -13,243 + 3,832 + 2,748 + 51 + 6,633 + 4,646 - 263 - 83	+ 1,451 + 1,357 + 700 + 1,794 + 615 102 267 + 187 + 247	+ 2,964 + 2,511 + 7,423 + 19,870 + 297 + 17,251 + 14,277 - 3,428 - 1,161	1972 1973 1974 1975 1976 1977 1978 1976 1st qtr 2nd qtr
1,148 521 6,450	1,148 521 6,450	-	=	+ 482 + 293 + 6,334	4,199 27 132 + 1,364	+ 1,097	- 146 - 83 - 242 + 318	+ 56 + 110 - 51	- 3,051 + 7,359 - 6,363	+ 429 + 149 + 1,276	+ 257 + 140 + 1.784	+ 172 + 9 508	- 2,622 + 7,508 - 5,087	3rd qtr 4th qtr 1977 1st qtr
+ 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	+ 2,181 + 4,629 + 3	+ 2,216 + 4,610 -	+ 2 + 64 - 229	- 37 - 45 + 232	+ 3,153 + 3,730 +10,200	+ 2,912 + 2,383 40	+ 2,781 + 2,013 + 55	+ 131 + 370 - 95	+ 6,065 + 6,113 +10,160 — 4,222	2nd atr 3rd atr 4th atr 1978 1st atr
1,454 + 1,977 + 138 4,281	- 3,583 + 1,302 + 2,942 - 4,281	+ 2,129 + 675 - 2,804	=	+ 5,522 3,086 1,592 + 131	1,032 + 4,345 148 5,011	- 101 + 2,991 - 4,178	— 931 + 1,354 — 148 — 833	=	— 3,712 + 1,443 — 1,588 +13,755	- 510 - 76 + 4,997 - 32	— 232 — 35 + 4,787 + 126	— 278 — 41 + 210 — 158	+ 1,367 + 3,409 +13,723	2nd qtr 3rd qtr. 4th qtr
+ 539	+ 539	_	_	+ 9,166	- 2,551	— 2,538	_ 13	_	8,113	- 4,939	4,868	- 71	—13,052	1979 1st qtr
+ 352 + 38 - 877 - 1,020 - 56 - 72 - 179 - 118 - 224 - 1,481 - 3,505 - 1,464	224 1,481 3,505 1,464	=======================================	- - - - - - - - - - - - - - - - - - -	- 666 - 40 + 70 - 73 + 291 + 264 + 1,895 - 2,095 + 493 - 760 + 2,350 + 4,744	- 794 + 371 + 291		- 233 + 158 - 154 - 322 + 109 + 65 + 32 + 27 - 142 - 115 - 96 - 31	- 39 - 74 + 97 + 46 - 87 - 679	- 3,220 - 285 - 2,107 - 659 + 1,511 + 2,914 + 2,934	+ 154 + 39 + 80 + 346 + 3 - 63 + 87	- 18 - 174 - 71 - 37 - 23 - 23 - 23 + 208 + 52 + 103 + 8 - 177		+ 759 + 2 089 - 69 - 3,181 - 205 - 1,761 - 656 + 1,448 + 3,001	1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan.
- 368 + 22 + 1,951 + 1,218 - 1,133 - 2,103 + 2,927 + 2,564 - 3,199 + 1,849 - 3,496	+ 42 - 423 - 145 + 47 - 132 + 331 - 185 - 94	+ 1,909 + 1,641 - 988 - 2,150 + 3,059 + 2,233 - 3,181 + 2,034 - 3,402	1 -	4,282 1,996 + 832 1,570 + 1,378 + 507 1,997 406 194	+ 336 + 1.169 + 64 - 6 + 2.123 - 162 - 261 + 5.052 + 244 - 64	+ 2,216 + 4,610	+ 367 + 102 + 9 - 24 + 17 + 35 - 181	- 31 - 30 + 55 + 18 - 110 - 197 - 80 + 232 + 232	- 1,278 - 1,235 + 252 + 1,491 + 1,410 + 2,646 + 2,195 - 1,111	+ 203 + 58 + 2,651 - 21 + 652 + 1,752 - 3 + 37	- 181 + 2.142 + 233 - 14 + 2,562 + 17 + 461 + 1,535 + 33 + 19	- 30 + 72 + 89 - 38 + 191 + 217 - 36 + 18	+ 557 + 455 + 1,549 + 4,061 + 2,625 + 2,847 + 641 + 1,053 + 1,230	Feb. March April May June July Aug. Sep Oct. Nov. Dec.
- 918 - 427 - 2,845 + 1,816 + 1,113 + 1,186 - 322 - 1,622 + 1,946 - 186	2 — 427 3 — 2,845 3 — 311 3 — 331 4 + 744 2 + 889 2 + 1,182 5 — 1,946 6 — 1,977	+ 2,129 + 1,444 + 442 - 1,211 - 2,804		+ 339 - 881 - 1,921 - + 1,210 1,172	2,420 + 1,479 - 91 - 69 + 4,423 - 7 - 152 + 11	- 101 - 2,991 	- 2,420 + 1,479 + 10 - 69 + 1,432 - 7 - 152 - 152 - 143		- 4,582 - 1,158 - + 2,028 721 - + 1,358	93 — 93 3 — 233 3 — 184 4 128 5 — 122 6 — 82 6 + 4,684 6 + 27 1 + 286 8 + 16	+ 10 - 121 - 121 + 39 - 68 - 4,438 + 158 + 196 + 46	- 103 - 112 - 63 + 89 - 116 - 14 3 + 246 4 + 99 - 30 + 56		Aug. Sep. Oct. Nov.
1,892 412 + 447 + 395 303 432	2 — 412 7 + 447 5 + 395 3 — 303	2 — 7 — 5 —		+ 1,040 - 1,22° - + 500	0 — 157 1 — 507 2 — 2,258 5 + 214	2,538	- — 157 - — 507	7 — 7 — 9 —	- + 7,874 4,869 3,43	4 — 173 9 — 4,634 7 — 56 3 — 249	+ 11 - 4,698 - 34 - 136	- 18 ⁴ 3 + 6 ⁴ 4 - 2 ² 5 - 11 ³	9,503 2 — 3,493 3 — 56	1979 Jan. Feb. March

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 136.2 billion). — **pe** Partly estimated.

1. Assets and liabilities of the Deutsche Bundesbank

(a) Assets

DM million

		Monetary	reserves an	d other ext	ernal assets	3 1					Lending t	o domestic	banks
			Monetary	reserves									
			i		Reserve p	osition in I al drawing	MF rights						
End of year/ end of month/ return date	Total assets	Total	Total	Gold	Drawing rights within reserve tranche	Loans under special arrange- ments to borrow	Special drawing rights	Claims on the EMCF under the Euro- pean Mone- tary System	Foreign currency balances 2	External loans and other external assets 3	including money ma bills purch	excluding excluding arket nased 4	Domestic bills of exchange
1972 1973 1974 1975 1976 1977 1978	115,716 131,745 131,530 130,310 132,945 139,347 170,737	77,388 92,458 83,441 86,417 88,503 90,226 107,211	72,908 88,178 71,805 74,614 76,655 80,970 102,814	13 971 14 001 14,002 14,002 14,002 14,065 17,083	3,900 3,886 3,807 4,395 4,207 2,951 4,820	460 1,647 2,636 3,043	2,812 4,468 4,248 4,454 4,796 3,008 3,284		52,225 65,823 49,748 51,303 52,003 58,310 74,584	4,480 4,280 11,636 11,803 11,848 9,256 4,397	20,178 11,216 15,516 8,521 19,517 19,588 24,252	18,624 10,053 14,513 7,849 17,478 18.091 22,497	17,847 10,435 12,305 5,910 12,185 12.400 16,402
1978 April May June	139,146 143,799 143,537	93,273 90,780 91,572	85,436 82,971 84,082	14,065 14,065 14,065	2,620 2,551 2,493	2,636 2,636 2,636	2,078 2,091 1,992	_	64,037 61,628 62,896	7,837 7,809 7,490	22,985 22,439 26,625	21,889 21,140 25,241	15,785 15,774 16,267
July Aug. Sep. Oct.	148,249 153,062 152,902	92,024 95,787 98,227	86,644 90,447 93,435	14,065 14,065 14,065	2,526 2,471 2,462	2,584 2,584 2,457	1,921 1,862 1,886	_	85,548 69,465 72,565	5,380 5,340 4,792	22,902 23,624 26,747	21,268 22,062 25,179	20,147 20,385 21,397
Nov. Dec.	156,737 165,295 170,737	106,015 112,691 107,211	101,248 107,949 102,814	14,065 14,065 17,083	2,689 5,063 4,820	1,959 3,361 3,043	2,001 3,578 3,284	=	80,534 81,882 74,584	4,767 4,742 4,397	20,586 19,285 24,252	18,921 17,573 22,497	18,736 16,683 16,402
1979 Jan. Feb.	167,213 171,036	105,057 101,228	100,685 96,881	17,083 17,083	4,779 4,731	3,036 3,019	3,839 3,857	_	71,948 68,191	4,372 4,347	20,584 29,103	19,001 27,433	18,809 18,812
March 7 March 15 March 23 March 31	163,451 168,091 172,890 172,947	100,451 100,478 99,730 105,471	96,104 96,156 95,408 101,149	17,083 17,083 17,083 13,666	4,749 4,749 4,753 4,753	2,986 2,986 2,896 2,896	3,857 3,857 3,857 3,852	12,695	67,429 67,481 66,819 63,287	4,347 4,322 4,322 4,322	29,905 33,681 40,290 31,756	28,175 31,835 38,414	20,256 20,802 21,027
April 7 April 15 April 23 April 30	175,802 176,109 167,436 168,514	103,906 103,574 104,976 104,164	99,584 99,252 100,680 99,868	13,666 13,666 13,666 13,666	4,730 4,730 4,439 4,436	2,896 2,896 2,274 2,274	3,857 3,857 3,857 3,848	12,695 12,695 12,695 24,147	61,740 61,408 63,749 51,497	4,322 4,322 4,322 4,296 4,296	39,618 37,881 33,396 34,535	29,886 37,471 35,643 31,187 32,326	21,578 24,653 25,017 24,767 24,811

(b) Liabilities

DM million

			Deposits										
			İ	Domestic	public auth	orities							
			<u> </u>		Current de	eposits			Special de	eposits (for	further brea	akdown see	Tab. VII. 4
						Equali-				of which			
End of year/ end of month/ return date	Total liabilities	Bank notes in cir- culation	Domestic banks 10	Total	Federal Govern- ment	sation of Burdens Fund and ERP Special Fund	Länder Govern- ments	Other publio deposi- tors 11	Total	Anti- cyclical reserves	Stability sur- charge	Invest- ment tax	Stability loan
1972 1973 1974 1975 1976 1977 1978	115,716 131,745 131,530 130,310 132,945 139,347 170,737	44,504 46,247 50,272 55,143 59,038 65,567 74,799	46,388 51,913 46,505 44,591 51,297 52,491 59,366	7,083 11,298 11,742 8,256 2,939 2,120 4,631	96 204 139 2,291 272 296 2,384	197 174 163 358 304 150 163	2,543 2,403 643 2,106 2,094 1,630 2,027	59 51 44 46 59 44 57	4,188 8,466 10,753 3,455 210	3,936 3,936 3,922 2,668 1	935 3,462 543 92	235 869 244 117	2,500 2,500 —
1978 April May June July	139,146 143,799 143,537	67,803 67,871 70,563	46,139 45,297 44,228	6,441 4,483 8,120	2,009 1,189 3,495	405 279 270	4,001 2,983 4,280	26 32 75		1 1 1			_
Aug. Sep.	148,249 153,062 152,902	71,515 70,937 70,938	43,758 44,994 44,383	6,288 9,026 15,534	2,506 4,601 8,582	620 450 310	3,140 3,954 6,617	22 21 25	<u>-</u>	_	-	_	_
Oct. Nov. Dec.	156,737 165,295 170,737	70,704 74,544 74,799	47,785 50,109 59,366	11,642 3,984 4,631	5,740 795 2,384	596 409 163	5,246 2,754 2,027	60 26 57		_	_		_
1979 Jan. Feb.	167,213 171,036	72,077 72,339	53,832 57,958	4,866 4,199	1,661 1,025	282 152	2,897 2,990	26 32	_	_	_		_
March 7 March 15 March 23 March 31	163,451 168,091 172,890 172,947	73,038 72,561 70,659 74,143	55,581 56,149 51,280 48,721	4,160 9,298 20,986 10,813	974 2,528 10,339 3,683	290 725 952 627	2,820 6,005 9,660 6,457	76 40 35 46	=	=	_ _ _	_ _ _	=
April 7 April 15 April 23 April 30	175,802 176,109 167,436 168,514	74,647 74,931 71,239 74,763	54,961 56,057 48,475 53,433	8,319 7,876 15,829 6,373	1,336 840 4,463 1,048	602 849 776 553	6,349 6,158 10,515 4,733	32 29 75 39	=	_ _ _	_ _ _	_ _ _	=

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 discountable Treasury bonds and sold, see also item

			Lending to	and claim	s on domes	tic public a	uthorities		Securities		Other asse	ets 8	
ĺ)				overnment !								
Domestic bills bought in open- market opera- tions under re- purchase agree- ments	Foreign bills of exchange	Lombard loans (ad- vances against securi- ties)	Total	Total	Book credits	Equali- sation claims 6	Lending to Länder Govern- ments	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 7	Total	of which Balanc- ing item in re- spect of valuation adjust- ment of monetary reserves 9	End of year/ end of month/ return date
=======================================	1,185 460 877 903 1,223 1,629 1,685	1,146 12 321 2,334 1,708 6,109 5,559 6,165	9,123 11,535 9,915 9,044 10,478 9,588 8,839	9,051 11,535 9,775 8,683 10,334 9,506 8,683	368 2,852 1,092 — 1,651 823	8,683 8,683 8,683 8,683 8,683 8,683	72 140 361 144 82 156	318 300 — — — —	20 6 289 3,926 709 359 2,341	33 19 180 4,027 710 334 1,877	8,656 16,211 22,189 18,375 13,028 19,252 26,217	3,101 10,279 14,004 8,931 7,489 10,925 14,184	1972 1973 1974 1975 1976 1977 1978
4,078 4,169	1,542 1,480 1,590	1,580 1,016 8,768	8,793 8,976 8,874	8,745 8,773 8,868	62 90 185	8,683 8,683 8,683	48 203 6	400 150	453 757 1,247	350 758 1,140	13,292 19,689 13,929	6,598 6,598 6,598	1978 April May June
_	1,964 1,968 1,834	791 1,271 3,516	8,859 8,905 8,771	8,859 8,777 8,683	176 94 —	8,683 8,683 8,683	128 88	_	2,426 2,579 2,530	2,080 2,147 2,019	19,958 20,020 14,608	6,598 6,598 6,598	July Aug. Sep.
	1,785 1,728 1,685	65 874 6,165	8,947 8,969 8,839	8,850 8,783 8,683	167 100	8,683 8,683 8,683	97 186 156	=	2,440 2,419 2,341	1,991 1,947 1,877	16,758 19,984 26,217	6,598 6,598 14,184	Oct. Nov. Dec.
_	1,698 1,534	77 8,757	8,683 8,927	8,683 8,795	112	8,683 8,683	132	_	2,302 2,242	1,830 1,798	28,757 27,738	14,184 14,184	1979 Jan. Feb.
=	1,670 1,755 1,726 1,753	7,979 11,124 17,537 8,425	8,738 8,683 8,683 8,683	8,683 8,683 8,683 8,683	_ _ _	8,683 8,683 8,683 8,683	55 	_ _ _	2,171 2,171 2,168 2,167	1,726 1,724 1,714 1,712	20,460 21,354 20,305 23,158	14,184 14,184 14,184 14,184	March 7 March 15 March 23 March 31
-	2,067 2,182 2,215 2,311	12,898 10,682 6,414 7,413	8,711 8,692 8,683 8,704	8,683 8,683 8,683 8,683	_ _ _ _	8,683 8,683 8,683 8,683	28 9 — 21	_ _ _	2,137 2,137 2,136 2,136	1,700 1,697 1,692 1,690	19,730 22,128 16,553 17,285	14,184 14,184 9,553 9,553	April 7 April 15 April 23 April 30

Domestic	Pomestic enterprises				Counter-					Memorand Currency	lum Item		
and indivi	Federal Post Office 12	Other enter- prises and in- dividuals	Balances on cash deposit special accounts	Foreign de- positors	Contra- entry to special drawing rights allocated	respect of the valuation of the gold con- tributed to the EMCF	Liabili- ties for mobili- sation and liquidity paper sold	Pro- visions	Capital and reserves	Other liabili- ties	Total	of which Coins	End of year/ end of month/ return date
3,214 2,932 2,739 2,502 2,588 3,905 4,086	2,703 2,455 2,227 1,962 2,070 3,419 3,515	511 477 512 540 518 486 571	1,336 245 127 256 58 —	898 897 1,268 828 1,088 477 4,534	1,855 1,746 1,600 1,665 1,489 1,387 1,292	 - - -	4,465 9,860 8,867 4,173 6,476 5,366 13,205	1,296 1,296 1,485 1,670 1,835 1,885 1,945	1,370 1,219 1,219 1,219 1,390 1,390 1,390	3,307 4,092 5,706 10,007 4,747 4,759 5,489	48,945 50,975 55,401 60,550 64,738 71,665 81,377	4,441 4,728 5,129 5,407 5,700 6,098 6,578	1972 1973 1974 1975 1976 1977 1978
3,288 11,166 3,440 9,727 10,121 3,742	2,799 10,633 2,819 9,187 9,605 3,184	489 533 621 540 516 558		486 833 936 946 1,588 1,509	1,387 1,387 1,387 1,387 1,387	_ _ _ _	9,578 8,058 9,750 8,989 9,015 9,107	1,945 1,945 1,945 1,945 1,945 1,945	1,390 1,390 1,390 1,390 1,390 1,390	689 1,369 1,778 2,304 2,659 2,967	74,013 74,190 76,888 77,879 77,373 77,399	6,210 6,319 6,325 6,364 6,436 6,461	1978 April May June July Aug. Sep.
6,475 10,496 4,086	5.849	626 603 571	=	1,040 3,990 4,534	1,387 1,387 1,292	_ _	11,115 13,739 13,205	1,945 1,945 1,945	1,390 1,390 1,390	3,254 3,711 5,489	77,194 81,056 81,377	6,490 6,512 6,578	Oct. Nov. Dec.
10,429 10,133 3,363 2,629 2,011 4,517	9,917 9,571 2,839 2,072 1,487 3,955	512 562 524 557 524 562		3,874 3,244 5,155 5,254 5,349 5,524	1,826 1,826 1,826 1,826 1,826 1,826	6,429	12,419 12,499 11,501 11,441 11,815 11,967	1,945 1,945 1,945 1,945 1,945 1,945	1,390 1,390 1,390 1,390 1,390 1,390	4,555 5,503 5,492 5,598 5,629 5,672	78,619 78,917 79,635 79,165 77,266 80,764	6,542 6,578 6,597 6,604 6,607 6,621	1979 Jan. Feb. March 7 March 15 March 23 March 31
2,987 1,811 1,302 4,252	2,501 1,314 745 3,670	486 497 557 582	=======================================	5,284 5,521 5,222 5,230	1,826 1,826 1,826 1,826	6,429 6,429 6,429 6,429	12,001 12,226 12,245 11,235	1,945 1,945 1,985 1,985	1,390 1,390 1,390 1,390	6,013 6,097 1,494 1,598	81,286 81,600 77,951 81,483	6,639 6,669 6,712 6,720	April 7 April 15 April 23 April 30

"Liabilities for mobilisation and liquidity paper sold". — 7 Including foreign securities (1972 to 1974: DM 8 million; 1975 to Feb. 15, 1979: DM 2 million; from Feb. 23, 1979: DM 4 million). — 8 Also containing the items "German coins", "Balances on postal giro

accounts" and "Other assets". — 9 Including balancing item in respect of valuation adjustment of other foreign currency positions. — 10 Excluding deposits of the German Federal Post Office. —

11 Local authorities, local authority associations and social security funds. — 12 in the Monthly Reports until January 1971 included in the item "Domestic banks". — 13 Special lombard advances.

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

	Lending (including a	cquisition c	f securities) to domest	io non-bani	<s< th=""><th></th><th></th><th></th><th>-</th><th></th><th></th></s<>				-		
		Short-term	n lending	1		Medium-to	erm lending	1	Long-term	lending 1,	2		
				Public aut	horities								
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 1964	+ 25,828 + 31,224	+ 3,992 + 5,626	+ 4,009 + 5,293	— 17 + 333	— 163 — 7	+ 2,710 + 2,230	+ 2,697 + 1,924	+ 13 + 306	+18,380 +21,611	+15,234 +17,158	+ 3,146 + 4,453	+ 121	+ 625
1965 1966	+ 34,606 + 27,911	+ 7,640 + 6,076	+ 6,654 + 5,018	+ 986 + 1,058	+ 929 + 881	+ 4,298 + 5,421	+ 3,535 + 3,976	+ 763 + 1,445	+21,495 +15,711	+16,634 +12,459	+ 4,453 + 4,861 + 3,252	+ 247 + 167 + 185	+ 1,510 + 1,006 + 518
1967 1968	+ 32,224 + 42,064	+ 6,616 + 7,682	+ 1,989 + 6,536	+ 4,627 + 1,146	+ 4,827 + 1,002	+ 1,446 + 1,201	+ 1,045 + 1,307	+ 401 106	+20,768 +28,835	+14,828 +20,316	+ 5,940 + 8,519	+ 109 180	+ 3,285 + 4,526
1969 1970	+ 52,808 + 50,771	+14,459 +12,127	+20,564 +12,095	- 6,105 + 32	— 6,048 — 345	+ 4,595 +10,291	+ 4,561 + 9,169	+ 34 + 1,122	+32,204 +28,826	+24,776 +21,646	+ 7,428 + 7,180	— 354 — 410	+ 1,904 - 63
1971 . 1972 1973	+ 69,680 + 88,482 + 65,180	+18,790 +23,745 + 9,118	+17,977 +24,047 + 9,591	+ 813 - 302 - 473	+ 28 200 381	+12,971 +12,130 + 6,422	+12,155 +11,294	+ 816 + 836	+38,127 +52,773	+28,789 +42,528	+ 9,338 +10,245	— 405 — 388	- 63 + 197 + 222
1974 1975	+ 61,246 + 78,889	+16,357 901	+ 12,606 8,573	473 + 3,751 + 7,672	+ 3,303 + 5,088	+ 6,427 + 9,894	+ 6,484 + 2,442 — 1,903	— 62 + 3,985 +11,797	+48,842 +37,647 +68,204	+37,621 +26,077 +42,979	+11,221 +11,570 +25,225	493 454 495	+ 1,291 + 1,269 + 2,187
1976 1977 1978	+ 96,307 + 95,800	+ 7.347 +11,886 +12,081	+11,566 +10,369	- 4.219 + 1,517	- 3.550 + 932	+10,980 + 2,830	+ 7,430 + 6,011	+ 3,550 3 181	+69,299 +69,717	+43,421	+25,878 +18,959	531 404	+ 9,212 +11,771
1976 1st half 2nd half	+ 122,589 + 36,765 + 59,542	+ 1,173 + 6,174	+12,834 + 3,011 + 8,555	— 753 — 1,838	+ 71 - 1,019	+13,592 + 1,942 + 9,038	+ 8,214 + 1,977	+ 5,378 - 35	+93,756 +30,495	+50,758 +67,049 +17,380	+26,707 +13,115	- 151	+ 3,472 + 3,306
1977 1st half 2nd half	+ 32,604 + 63,196	+ 3,355 + 8,531	+ 4,234 + 6,135	2.381 879	— 2,531 — 145	1,509 + 4,339	+ 5,453 + 1,706	+ 3,585 3,215	+38,804	+26,041	+12,763 + 7,426	159	+ 5,906 + 4,686
1978 1st half 2nd half	+ 38,927 + 83,662	+ 4,025 + 8,056	+ 3,135 + 9,699	+ 2.396 + 890 — 1,643	+ 1,077 + 1,638 1,567	- 828 +14,420	+ 4,305 + 1,153 + 7,061	+ 34 1,981 + 7,359	+43,486 +36,393 +57,363	+31,953 +24,298 +42,751	+11,533 +12,095 +14,612	— 245 — 117 — 195	+ 7,085 - 546 + 4,018
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 11,262 + 25,503 + 25,309 + 34,233	6,720 + 7,893 218 + 6,392	- 5,514 + 8,525 + 2,344 + 6,211	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	+ 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	+15,211 + 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
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 7,658 + 31,269 + 36,448 + 47,214	6,569 +10,594 + 1,467 + 6,589		- 954 + 1,844 + 412 - 2,055	+ 113 + 1,525 + 611 - 2,178	- 3,095 + 2,267 + 6,382 + 8,038	- 701 + 1,854 + 2,643 + 4,418	- 2,394 + 413 + 3,739 + 3,620	+19,264 +17,129 +27,188 +30,175	+ 9,418 +14,880 +19,092 +23,659	+ 9,846 + 2,249 + 8,096 + 6,516	— 18 — 99 — 151 — 44	+ 4,008 - 1,924 + 1,378 + 1,562 + 2,456
1979 1st qtr p	+ 18,150	2,114	164	1,950	953	+ 2,560	+ 318	+ 2,242	+ 19,487	+13,933	+ 5,554	9	— 1,774
1976 Jan. Feb. March	- 620 + 5,204 + 6,678	- 4,032 - 1,254	3,925 580	— 107 — 674 — 425	+ 65 - 406 - 97	— 1,831 — 50	- 1,343 + 149	- 488 - 199	+ 4,940 + 6,500	+ 2,060 + 3,276	+ 2,880 + 3,224	— 3 — 1 — 3	+ 306 + 9
April May	+ 5,792 + 6,865	1,434 + 382 904	- 1,009 + 716	— 334	— 120	+ 805 + 852	+ 655 + 838	+ 150 + 14	+ 5,961 + 4,889	+ 2,738 + 3,643	+ 3,223 + 1,246	- 3	+ 1,349 328
June July	+ 12,846 + 7,322	+ 8,415 2,432	- 750 + 8,559	— 154 — 144	— 319	+ 961 + 1,205 + 1,838	+ 821 + 857	+ 140 + 348	+ 4,715 + 3,490	+ 3,598 + 2,065	+ 1,117 + 1,425	— 140	+ 2,094 124
Aug. Sep.	+ 9,450 + 8,537	+ 227 + 1,987	1,812 + 631 + 3,525	620 404 1,538	— 529 — 386 — 1,219	+ 1,838 + 2,313 + 1,947	+ 195 + 410 + 1,120	+ 1,643 + 1,903 + 827	+ 6,340 + 6,295 + 4,028	+ 3,920 + 3,746 + 3,164	+ 2,420 + 2,549 + 864	— 195 —	+ 1,771 + 615
Oct. Nov. Dec.	+ 7,041 + 13,572 + 13,620	+ 578 + 2,259 + 3,555	+ 1,302 + 511 + 4,398	— 724 + 1,748	- 438 + 1.325	+ 494 + 397 + 2,049	+ 925 + 696	431 299	+ 5,544 + 8,904	+ 4,647 + 4,971	+ 897 + 3,933	- 8 - 5 - 4	+ 583 + 430 + 2,016
1977 Jan, Feb.	- 4,037 + 4,934	- 5,455 + 794	5,208	- 843 - 247	1,284 + 220	- 1,944	+ 2,107 1,414	58 530	+ 7,693 + 3,571	+ 5,593 + 1,107	+ 2,100 + 2,464	— 168 — 23	+ 491 186
March April	+ 8,577 + 7,545	+ 2,511 + 1,732	+ 820 + 1,901 + 1,419	- 26 + 610	+ 350 + 338	- 660 + 210	- 63 + 474	- 597 - 264	+ 3,629 + 5,492	+ 2,895 + 3,781	+ 734 + 1,711	_ 4 _ 7	+ 1,175 + 371
May June	+ 2,503 + 13,082	- 2,112 + 5,885	- 1,109 + 6,411	+ 313 - 1,003 - 526	- 7 - 563 - 483	+ 161 - 211 + 935	+ 595 + 918 + 1,196	— 434 — 1,129 — 261	+ 4.765 + 4.759 + 4,015	+ 3.414 + 4,179 + 3,429	+ 1,351 + 580 + 586	- 5 - 120	+ 892 + 67 + 2,367
July Aug.	+ 5,409 + 5,602	- 4,666 - 2,945	4,339 2,505	— 327 — 440	483 79	+ 47 — 130	+ 198 + 549	— 151 — 679	+ 9,702 + 6,540	+ 5,754 + 5,019	+ 3,948 + 1,521	— 146 — 2	+ 472 + 2,139
Sep. Oct.	+ 9,451 + 10,844	+ 4,444	+ 5,081 + 198	- 637 + 308	— 174 — 95	+ 91 + 820	+ 289 + 920	— 198 — 100	+ 4,450 + 7,696	+ 3,769 + 5,789	+ 1,907	- 1	+ 466 + 1.823
Nov. Dec.	+ 14,197 + 17,693	+ 4,422 + 6,770	+ 1,989 + 5,711	+ 2,433 + 1.059	+ 1.710 + 198	+ 1,519 + 1,992	+ 426 + 1,923	+ 1,093 + 69	+ 7,315 + 7,783	+ 5.438 + 6.184	+ 1,877 + 1,599	— 9 6	+ 941 + 1,244
1978 Jan. Feb. March	- 5,924 + 5,491 + 8,091	9,787 + 1,079 + 2,139	10,280 + 2,062 + 2,603	+ 493 - 983 - 464	+ 525 — 392 — 20	1,980 2,060 + 945	- 1,394 - 373 + 1,066	— 586 — 1,687 — 121	+ 7,656 + 6,682 + 4,926	+ 2,287 + 3,307 + 3,824	+ 5,369 + 3,375 + 1,102	— 17 — 1	1,796 209 + 81
April May	+ 7,059 + 8,546	+ 1,155 + 2,975	+ 191 + 2,118	+ 964 + 857	+ 107 + 1,458	+ 166 + 506	+ 626 + 395	- 460 + 111	+ 5,386 + 5,469	+ 4,662 + 5,163	+ 724 + 306	+ 3 + 24	+ 349 — 428
June July	+ 15,664 + 6,658	+ 6,464 - 1,716	+ 6,441 2,674	+ 23 + 958	- 40 + 560	+ 1,595 + 2,023	+ 833 + 1,162	+ 762 + 861	+ 6,274 + 8,234	+ 5,055 + 6,316	+ 1,219	— 126 — 153	+ 1,457 — 1,730
Aug. Sep.	+ 12,296 + 17,494	- 3,249 + 6,432	- 3,087 + 6,816	- 162 - 384	+ 23 + 28	+ 3,579 + 780	+ 491 + 990	+ 3,088 — 210	+11,383 + 7,571	+ 6,563 + 6,213	+ 4,820 + 1,358	- 1 + 3	+ 584 + 2,708
Oct. Nov. Dec.	+ 7,990 + 17,508 + 21,716	- 476 + 1,509 + 5,556	- 1,962 + 3,956 + 6,650	+ 1,486 2,447 1,094	+ 553 1,944 787	+ 1,151 + 3,691 + 3,196	+ 957 + 686 + 2 775	+ 194 + 3,005 + 421	+ 7,260 +10,738 +12,177	+ 6,460 + 7,348 + 9,851	+ 800 + 3,390 + 2,326	+ 1 - 45	+ 55 + 1,569 + 832
1979 Jan. Feb. March p	- 8,230 + 12,322 + 14,058	9,591 + 3,619	- 9,553 + 4,848	— 38 — 1,229	267 185	+ 105 + 848	1,425 + 285	+ 1,530 + 563	+ 3,055 + 7,450	+ 3,646 + 5,004	- 591 + 2,446	- 11	— 1,788 + 405

 $^{^{\}bullet}$ Statistical changes have been eliminated in this table. – 1 Excluding security holdings. –

 $[\]bf 2$ Excluding equalisation and covering claims. $\bf - \bf 3$ Excluding mobilisation and liquidity paper. $\bf - \bf 1$

⁴ In deviation from the position of the banks (Tables III, 3, 5, 7) excluding public funds shifted

		its and bo	rrowed fund:				nks	0			Bank bond outstanding		
ight depo	osits				rrowed fun- trust basis)			Savings d	eposits				
				Maturities		Creditors							
otal	Enter- prises and indi- viduals	Public authori- ties 4	Total	less than 3 months	3 months and over	Enter- prises and in- dividuals	Public authori- ties 4	Total	of which Indi- viduals	Bank savings bonds	Total 5	of which Amount out- standing excluding holdings of banks	Period
+ 3,150 + 3,035	+ 2,897 + 3,070	+ 253 — 35		+ 467 + 657	+ 5,860 + 5,004	+ 1,752 + 2,315 + 1,542	+ 4,575 + 3,346	+11,548 +12,530 +16,258	+10,555 +11,847	:	+ 8,343 + 9,852 + 8,725	+ 4,991 + 6,600	1963 1964
+ 3,786 - 153 + 7,625	+ 3,384 + 131 + 6,741	+ 402 284 + 884	+ 8,628	73 579 + 3,224	+ 4,338 + 9,207 + 5,213	+ 1,542 + 4,325 + 5,474	+ 2,723 + 4,303 + 2,963	+16,258 +16,271 +17,399	+15,604 +15,763 +16,189	: + 249	+ 8,725 + 4,632 + 9,527	+ 5,995 + 3,275 + 1,800	1965 1966 1967
+ 4,531 + 3,864	+ 4,168 + 3,135	+ 363 + 729	+14,104	+ 1,691 + 5,238	+12,413	+11,138 + 8,403	+ 2,966 + 5,706	+20,454 +19,649	+19,211	+ 1,569 + 1,941	+ 14,158 + 12,257	+ 4,652 + 4,900	1968 1969
+ 6,466 + 9,625	+ 6,719 + 9,481	— 253 + 144	+11,975 +18,797	+ 13,605 + 8,910 + 6,578	1,630 + 9,887	+ 8,241 +14,133	+ 3,734 + 4,664	+19,052 +26,343	+19,598 +25,955	+ 1,457 + 2,135 + 3,475	+11,690 +14,672	+ 7,898 + 8,152	1970 1971
+12,067 + 861	+10,361 1,657 +11,988	+ 1,706 + 2,516 618	+39,588	+22,780	+18,064 +16,808 — 1,167	+17,196 +33,183 + 3,052	+ 7,446 + 6,405 + 3,082	+30,779 +14,033 +30,017	+28,895 +14,102 +30,279	+ 3,475 + 5,537 + 4,830	+22,016 +17,187 +22,373	+13,491 +14,346 +10,092	1972 1973 1974
+11,370 +16,412 + 2,815	+15,834 + 2,466	- 618 + 578 + 349	1 —12,380 +23,486	+ 7,301 17,235 + 2,713	+ 4,855 +20,773	10,051 +14,888	2,329 + 8,598	+64,704 +34,330	+61,192 +32,164	+ 8,923 +10,403	+37,993 +31,526	+12,932 +19,277	1975 1976
+14,192 +20,960	+13,951 +19,944	+ 241 + 1,016	+26,025	+ 2.713 + 9.691 + 2,273	+16,334 +28,491	+23,104 +28,168	+ 2,921 + 2,596	+26,278 +28,988	+24,229 +27,625	+13,440 +10,282	+29,476 +30,884	+ 9,723 +14,161	1977 1978
- 243 + 3,058	+ 911 + 1,555	- 1.154 + 1,503	+23,506	- 9,986 +12,699	+ 9,966 +10,807	- 4,274 +19,162	+ 4,254 + 4,344	+10,759 +23,571	+ 9,411 +22,753	+ 4,568 + 5,835	+19,074 +12,452	+12,952 + 6,325	1976 1st half 2nd half
+ 2,164 +12.028	+ 2,994 +10,957	- 830 + 1,07		10,108 +19,799	+ 7,582 + 8,752	2,456 +25,560	70 + 2,991	+ 3,334 +22,944	+ 2,470 +21,759	+ 8,475 + 4,965	+13,661 +15,815	+ 6,784 + 2,939	1977 1st half 2nd half
+ 2,942 +18,018	+ 4,355 +15,589	1,413 + 2,429	+37 556	18,090 +20,363	+11,298 +17,193	- 4,632 +32,800	2,160 + 4,756	+ 2,829 +26,159	+ 2,109 +25,516	+ 7,249 + 3,033	+20,232 +10,652	+ 9,611 + 4,550	1978 1st half 2nd half
10,995 +10,752 4,282 + 7,340	- 8,250 + 9,161 - 3,405 + 4,960	2,74! + 1,59 87; + 2,380	' + 7.861	-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	1,860 + 1,038 963 + 2,033	+ 1,965 + 6,441		+ 1.636 + 5,946 + 5,085 + 3,667	- 3,248 + 792 + 4,286 +21,274	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 atr 2nd atr 3rd atr 4th atr
- 4,401 + 7,343 + 1,801 +16,217	- 2,583 + 6,938 + 2,255 +13,334	— 1,818 + 409 — 454 + 2,883	+ 6,027 + 13,188	18,043 47 + 5,146 +15,217	+ 5,224 + 6,074 + 8,042 + 9,151	—10,129 + 5,497 +11,156 +21,644	- 2,690 + 530 + 2,032 + 2,724	993 + 3,822 + 4,307 +21,852	1,182 + 3,291 + 4,159 +21,357	+ 5,879 + 1,370 + 1,207 + 1,826	+13,212 + 7,020 + 8,719 + 1,933	+ 6,371 + 3,240 + 3,528 + 1,022	1978 1st qtr 2nd qtr 3rd qtr 4th qtr
11,362	- 8,474	- 2,88		— 6,014	1,954	5,870	- 2,098	+ 6,419	+ 5,998	+ 2,239	+13,261	+ 9,162	1979 1st qtr p
12,238 58 + 1,301	9,126 775 + 1,651	- 3.112 + 713 - 356	7 + 3,057	- 1,638 - 2,054 - 6,638	- 1,035 + 5,111 + 3,880	- 3,276 + 1,873 2,322	+ 603 + 1,184 - 436	+ 3,218 + 3,320 + 158	+ 3,067 + 3,047 201	+ 1,269 + 802 + 1,230	+ 6,312 + 4,714 + 3,467	+ 4,050 + 1,953 + 2,189	1976 Jan. Feb. March
+ 1,029 + 6,093	+ 422 + 5,437	+ 60° + 65°	+ 2,994 5 + 59	+ 1,465 675	+ 1,529 + 734	+ 4,066 2,580 2,035	1,072 + 2,639	+ 799 + 1,907	+ 549 + 1,563	+ 646 + 312	+ 1,588 + 1,485	+ 1,573 + 1,510	April May
+ 3,630 - 3,019	+ 3,302 2,530	+ 324 - 489	9 + 498	- 446 + 2,190	— 253 — 1,692	+ 989	+ 1,336 - 491	+ 1,357 + 700	+ 1,386 + 785	+ 309 + 776	+ 1,508 + 2,700	+ 1,677 + 2,092	June July
+ 342 1,605	+ 527 - 1,402	— 189 — 209	3 + 796	+ 4,477	+ 2,090 + 4,543	+ 4,202 + 1,097	+ 2,365 301 794	+ 1,807 + 439	+ 1,528 + 420	+ 543 + 659	+ 2,937 + 2,661	+ 1,506 + 1,301	Aug. Sep.
+ 678 +11,034 — 4,372	+ 79 +10,054 - 5,173	+ 599 + 980 + 80°	- 470	+ 2,321 + 947 + 6,511	+ 5,467 1,417 + 1,816	+ 8,582 1,004 + 5,296	794 + 534 + 3,031	+ 2,255 + 1,505 +16,865	+ 2,369 + 1,545 +16,106	+ 852 + 1,342 + 1,663	+ 1,373 + 1,852 + 929	+ 801 + 781 156	Oct. Nov. Dec.
- 6,754 + 1,519	- 4,213 + 236	2,54° + 1,28°	+ 2,127	- 81 - 1,594	- 4,797 + 3,721	- 3,850 + 1,250	1,028 + 877	+ 104 + 2,194	+ 135 + 1,851	+ 3,030 + 1,392	+ 4,513 + 1,690	+ 3,448 + 1,165	1977 Jan. Feb.
— 672 + 1,724 + 4,200	- 62 + 1,192 + 3,590	+ 53: + 61:		- 4.452 - 703 + 1,664	+ 2,712 + 2,891 + 1,932	648 + 2,948 + 969	— 1.092 — 760 + 2,627	- 510 - 186 + 999	611 207 + 635	+ 1,112 + 1,607 + 707	+ 2,797 + 1,781 + 1,190	+ 1,093 + 579 + 121	March April May
+ 2,147 + 863	+ 2,251 + 1,529	— 10- — 666	\$ — 3,819	- 4,942 + 1,516	+ 1,123 + 670	- 3,125 + 3,014	694 828	+ 733 2,103	+ 667 2,184	+ 627 + 1,455	+ 1,690 + 3,967	+ 378 + 1,282	June July
- 872 203	- 809 + 30	— 6 — 23	3 + 3,848	+ 1,553 - 1,713	+ 2,295	+ 1,130 + 142	+ 2,718 + 265	+ 1,863 + 951	+ 1,781 + 1,026	+ 997 + 384	+ 2,218 + 955	+ 6 + 137	Aug. Sep.
+ 2,882 +13,061 — 3,703	+ 2,369 +12,275 - 4,437	+ 51: + 78: + 73	3 + 2,456 4 + 12,039	1	+ 4,394 405 322	+ 9,159 + 1,879 +10,236	- 1.544 + 577 + 1,803		+ 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	- 1,79 + 80 - 83	5 + 1,203	7,709 3,759 6,575	+ 4,962	6,508 + 410 4,031	2,827 + 793 656	- 1,979 + 1,707 - 721	- 1,874 + 1,494 - 802	+ 3,813 + 1,253 + 813	+ 6,923 + 4,826 + 1,463	+ 3,542 + 847 + 1,982	1978 Jan. Feb. March
+ 2,604 + 4,769	+ 2,398 + 3,418	+ 20 + 1,35	5 + 3,185 1 + 4,063	+ 531 + 1,362	+ 2,654 + 2,701	+ 5,000 + 1,529	- 1,815 + 2,534	+ 1,353 + 1,371	+ 1,229 + 969	+ 625 + 321	+ 845 + 2,194	+ 82 + 1,459	April May
30 + 2,774	+ 1,122 + 3,431	— 1,15 — 65	7 + 4,405	+ 3,426	+ 979	+ 4,812 + 4,721	— 189 — 407 — 2 310	+ 1,098 + 896 + 2,488	+ 1,093 + 993 + 2,243	+ 424 + 457 + 330	+ 3,981 + 1,277 + 4,073	+ 1,699 + 359 + 1,723	June July Aug.
2437304,334	- 751 - 425 + 3,567	+ 50 - 30 + 76	5 + 1,752		+ 3,934	+ 4,721 + 1,623 +11,374	+ 2,310 + 129 642	+ 2,488 + 923 + 2,999	+ 2,243 + 923 + 3,034	+ 330 + 420 + 646	+ 4,073 + 3,369 1,084	+ 1,723 + 1,446 494	Sep. Oct.
+ 12,816 — 933	+11,855	+ 96 + 1,15	1 + 5,738	+ 6,741	- 1,003	+ 4,732 + 5,538	+ 1,006	+ 2,245 +16,608	+ 2,284 +16,039	+ 499 + 681	+ 3,019 — 2	+ 1,565 49	Nov. Dec.
-10,453 + 1,122		- 3,12 + 1,60		+ 367 + 1,581	— 9,385 + 3,316	7,052 + 3,576	1,966 + 1,321	+ 3,024 + 3,101	+ 2,851 + 2,927	+ 1,039 + 405	+ 4,785 + 3,920	+ 3,433 + 2,111	1979 Jan. Feb.

temporarily to the banks (section 17 of the Bundesbank Act). — $\bf 5$ Excluding own bonds in the

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

2. Assets*

DM million	1	1	Г		1	1					<u> </u>		
						Lending to	banks 4	1		-	Lending to	non-banks 6	
													ts and loans loans on a
End of year or month	Number of report- ing banks	Volume of busi- ness 1, 2	Cash	Balances with Deutsche Bundes- bank	Cheques and paper for collec- tion 3, 11	Total	Balances and loans 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5	Total	Total	up to 1 year 7
	Internal an	d external a	ssets										
1967 1968 12 1968 12 1969 13 1970 13 1971 13 1971 1972 1973 14 1973 14 1974 1975 1976 1977 1978	3.362	562,846 646,681 648,258 15 733,057 17 822,158 817,861 17 924,513 22 1,060,335 11,171,590 1,178,692 38 1,227,414 45 1,454,257 48 1,596,107 50 1,775,830 40 1,988,174	2,417 2,597 2,514 2,751 2,796 2,796 3,052 3,396 3,654 3,739 4,096 4,385 4,418 4,408 5,464	16, 423 19, 413 19, 417 19, 045 28, 445 28, 445 35, 770 50, 321 56, 862 51, 584 49, 804 55, 253 58, 689 67, 082	2,606 2,184 2,187 2,507 2,356 2,356 2,393 3,592 3,378 3,404 3,374 4,140 3,368 3,956 5,031	143,659 176,320 178,870 16 197,785 18 218,748 214,013 25 241,181 273,179 32 305,931 307,860 39 360,739 46 428,474 44 455,049 41 520,129 68 577,577	92,487 113,571 116,705 125,038 19 143,616 142,416 20 163,041 21 186,768 19 219,600 221,083 40 261,596 46 306,478 49 319,500 51 365,812 69 406,450	10,560 11,356 10,938 7,973 7,974 8,770 6,483 7,794	9,572 10,377 10,343 20 10,443 6,908 6,891 7,175 7,809 8,078 8,157 8,210 8,208	54,129 17 59,893 16 68,298 33 70,549 70,994 25 82,295 107,356 119,545 139,338	21 543,075 543,733 26 612,841 30 698,933 34 764,357 768,873 41 831,912	22 585,284 35 658,874 663,138 42 712,376 19 786,305	46,016 50,231 54,388 70,791 81,789 81,789 21 99,084 21 123,335 36 143,557 144,829 151,620 47 143,330 151,857 20 162,066 57 173,046
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	3,453 3,437 3,426 3,423 3,419 3,419 3,418	1,752,810 17 1,769,817 1,765,684 59 1,775,684 60 1,798,914 16 1,811,579 15 1,833,277 61 1,878,769 62 1,903,544 63 1,959,73 62 1,988,174	5,241 5,216 5,066 5,308 6,063 5,789 6,161 6,239 5,736 6,260 6,604 5,464	56,253 53,034 48 093 50,596 52,564 46,365 48,733 50,871 47,452 52,747 56,935 67,082	2,797 3,285 3 491 2,540 2,951 4,458 3,123 2,553 3,798 2,846 3,437 5,031	501,117 37 512,594 504,736 60 505,884 19 515,782 15 516,325 20 528,472 61 536,996 61 543,304 42 553,725 64 584,265 43 577,577	343,627 37 351,352 344,077 60 344,104 19 352,986 15 350,842 32 362,291 61 368,416 61 372,822 42 384,048 64 413,600 50 406,450	6,489 6,265 6,224 6,625 6,880 7,227 6,986 6,989 7,039 6,825 6,354 7,026	8,282 8,279 8,246 8,203 8,219 8,247 8,248 8,294 8,223 8,222 8,227 8,200	142,719 146,698 146,189 146,952 147,697 150,009 150,947 153,297 155,220 154,630 156,084 20 155,901	1,120,759 1,126,417 1,136,319 1,144,502 1,154,846 1,170,961 1,177,803 1,190,287 1,207,731 15 1,215,655 21 1,234,209 28 1,260,378	963,099 970,821 980,523 985,903 984,425 21 1,009,574 1,016,690 1,028,603 1,043,479 15 1,049,931 21 1,067,595 1,091,437	153,620 156,443 159,187 159,009 160,672 167,051 163,997 57 160,337 167,140 15 165,187 21 167,915 173,046
1979 Jan. Feb. March p	3,402	33 1,955,482 28 1,984,165 21 1,973,717	6,319 6,221 6,139	58,556 63,473 52,478	3,182 3,125 3,353	61 562,063 32 571,992 21 557,613	60 389,501 16 398,142 21 381,884	8,010 7,696 8,707	8,109 8,102 8,032	71 156,443 15 158,052 158,990	28 1,251,331 21 1,264,380 1,280,699	36 1,087,131 47 1,101,110 1,116,044	165,341 170,200 172,921
	Internal as	sets					·	1	1	г		T.	
1967 1968 12 1968 12 1969 13 1970 13 1971 13 1973 14 1973 14 1974 1975 1976 1976 1977			2,322 2,477 2,356 2,586 2,599 2,867 3,178 3,463 3,546 3,877 4,070 4,167 4,160	16,423 19,413 19,417 19,045 28,445 28,445 35,770 50,321 56,802 56,868 51,584 49,868 67,082	2,606 2,184 2,187 2,507 2,356 2,356 2,393 3,592 3,378 3,404 4,140 3,368 3,956 5,031	134,621 163,000 163,540 16 178,390 57 197,365 192,630 25 219,282 250,486 65 273,452 275,381 66 317,432 362,709 32 383,310 448,089 70 505,449		5,016 5,512 5,520 8,718 9,593 9,593 11,102 10,807 7,894 8,678 6,189 7,518 28 6,547 6,608	9,475 9,609 9,577 9,518 9,435 5,900 5,711 5,704 5,521 5,521 5,387 5,189 4,995 4,997	70,549 70,994 25 82,295 107,356 119,545 139,338 28 155,901	30 672,190 34 740,610 745,124 51 804,510 47 883,599 21 980,076 27 1,076,296 1,198,975	22 568,725 35 645,913 650,176 42 696,993 47 765,346 47 851,786 30 933,883 59 1,050,534	· '
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March p			4,952 4,926 4,697 4,911 5,579 5,237 5,588 5,829 5,377 5,958 6,261 5,174 5,976 5,846 5,669	56,253 53,034 48,093 50,596 52,564 46,365 48,733 50,871 47,452 52,747 56,935 67,082 58,556 63,473 52,478	2,797 3,285 3,491 2,540 2,951 4,458 3,123 3,798 2,846 3,437 5,031 3,125 3,125 3,353	429,800 438,986 432,969 437,327 445,687 466,745 464,848 471,222 36 482,998 506,697 57 505,449 71 490,547 15 497,782 484,609	275,743 281,156 275,776 279,056 286,573 283,786 294,219 299,884 304,389 36 316,965 339,708 61 338,017 321,592 327,574 312,653	6,295 6,095 6,020 6,379 6,623 6,904 6,596 6,644 6,674 6,470 5,980 6,608 7,611 7,285 8,151	5,043 5,037 4,984 4,940 4,937 4,983 5,023 4,939 4,933 4,925 4,923 4,901 4,811	156,084 20 155,901 71 156,443	1,070,402 1,075,883 1,083,994 1,091,053 1,099,629 1,115,373 1,122,101 1,134,427 1,151,921 16 1,159,821 1,177,329 1,198,975 16 1,190,645 21 1,203,137 1,217,195	931,362 938,820 947,302 952,202 959,850 21 974,269 981,477 993,063 16 1,014,164 1,030,993 1,050,534 1,046,549 47 1,059,967	150,177 153,112 155,661 155,574 157,208 163,433 160,549 33 156,875 163,623 16 161,734 164,231 168,890 161,759 166,666 169,162

^{*} 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 borrowers 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 "6 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 land and buildings, equipment, unpaid capital, own shares and shares of a controlling company. — 11 The amounts recorded under "Internal assets"

										Memorando	um items		
						Mobilisa- tion and liquidity paper (Treasury bills and				Bill holding	Bills eligible for rediscount		
over 1 year 8	Bills dis- counted	Loans on a trust basis	Treasury bill credits 72	Securities (excluding bank bonds)	Equalisa- tion and covering claims	discount- able Treasury bonds) 9	Bonds from own issues	Trade invest- ments	Other assets 10, 11	Total	at the Bundes- bank 11	Securities (incl. bank bonds) 5	End of year or month
240,159 271,642 268,269 310,359 349,136 19 398,542 26 461,949 45 155,317 518,309 45 155,317 518,309 47 726,742 53 6 642,975 21 726,742 53 803,758 58 918,391	29,406 32,725 32,762 38,693 40,028 41,469 41,589 30,997 31,065 38,029 40,879 44,573 47,45,269 45,874	31,309 32,930 32,720 34,099 22 36,579 37,237 39,479 39,889 42,426 42,470 41,585 47,039 50,093 52,981 56,206	9,338 9,291 9,290 3,377 3,066 2,913 2,315 1,727 1,727 5,513 28 10,368 6,340 6,984 7,077	22,741 16 23,711 23,797 15 25,187	8,850 8,670 8,672 8,318 7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196 4,792 4,480	1,513 1,249 1,250 300 3,353 3,353 3,265 1,455 2,694 2,694 3,208 3,106 4,255 3,747 10,502	941 905 893 1,664 2,099 2,060 2,313 2,605 2,605 2,605 3,103 3,052 21 4,029 4,029 5,310	2,572 3,130 3,142 4,172 4,990 28 6,359 7,825 8,905 8,905 8,905 11,626 11,626 11,626 15,421 15,648	11,829 13,028 11,945 13,586 16,296 16,076 17,592 19,321 23,721 28,977 31,650 35,099 50 38,315 40,344	26,791 30,691 30,745 27,838 26,296 27,459 25,943 21,455 21,502 26,746 33,612 33,612 30,695	23,391 19,614 18,269 18,269 19,362 17,774 13,963 13,982 19,026 27,502 23,693 21,444 19,098	50,833 66,897 65,909 15 76,861 24 78,698 78,698 29 83,744 15 91,039 37 94,260 94,791 44 107,482 21 135,058 155,762 190,152 23 211,205	1967 1968 12 1968 12 1969 13 1970 13 1970 13 1971 1972 1973 14 1973 14 1975 1976 1976 1977
809,479 814,378 821,336 826,894 833,753 36 842,523 852,693 53 868,266 876,339 884,744 899,680 918,391 921,790 930,910	43,047 41,528 41,018 42,321 42,107 42,313 42,842 42,583 42,281 43,049 43,989 45,874 43,636 42,353	53,185 53,427 53,682 54,240 54,425 54,319 54,673 55,152 55,346 55,835 56,079 56,206 56,386 56,595	7,509 7,117 7,097 7,204 8,662 8,622 9,172 9,201 9,229 9,781 7,838 7,077 6,813 6,618	49,144 48,750 49,225 50,057 50,426 51,458 49,904 50,227 52,872 52,535 54,183 16 55,304 20 52,886 53,235	4,775 4,774 4,774 4,777 4,801 4,675 4,522 4,521 4,524 4,525 4,480	4,900 7,306 7,385 7,397 5,692 7,397 6,772 6,656 7,012 8,678 10,763 10,502 9,522	4,708 4,955 5,550 6,163 7,088 6,484 7,272 7,255 7,271 7,275 6,909 5,310 5,697 6,278	15,984 15,943 15,936 16 15,852 15,873 15,952 16,038 16,132 16,164 16,275 16,486 16,559	41,051 41,067 39,108 37,442 38,055 37,848 38,943 40,082 40,333 40,194 40,336 40,344 42,253 42,452 40,469	22,242 22,025 21,461 25,166 28,300 30,895	16,229 16,982 15,099 15,170 15,173 14,420 11,212 10,710 10,023 13,959 16,751 19,098 14,897 13,269 13,008	191,863 195,448 195,414 197,009 198,123 201,467 200,851 203,524 208,092 207,165 210,267 23 211,205 49 209,339 20 211,287 211,265	1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March
943,123 234,095 263,110 259,764 295,472 332,705 332,705 19 382,512 27 447,197 34 503,988 506,979 4547,834 506,979 457,834 507,75,499 67 881,644	28,275 31,395 31,408 37,159 39,032 40,831 41,243 30,792 30,860 37,750 40,249 43,580	26,842 27,863 27,651 28,005 19 29,548 30,206 31,724 32,016 33,538 33,538 28 34,759 36,232 38,292 40,323 43,117	8,348 9,139 9,138 3,327 2,627 2,474 2,083 1,546 1,546 5,373	15,024 19,550 19,168 21,011 20 20,707 20,707 21,008 16 22,199 22,284 28 23,413 47 25,780 34,982 46,753	8,850 8,672 8,318 7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196 4,792	1,250 3000 3,353 3,353 3,265 1,455 2,694 2,694 3,208 3,106 4,255 3,747	941 905 893 1,664 2,099 2,060 2,313 2,605 2,605 3,103 3,052 21 3,472 4,029 5,310	2,394 2,794 2,798 3,761 4,434 4,434 28 5,697 6,867 7,300 7,333 8,434 10,679 54 13,038 16 13,280	11,829 13,028 11,945 13,586 16,296	22,972 26,661 26,600 23,870 22,966 22,966 24,254 23,413 19,596 19,642 23,737 31,736	23,391 19,614 18,269 18,269 19,362 17,774 13,963 13,982 19,026 27,502 23,693 21,444 19,098	211,905 50,049 64,081 68,138 28,72,262 49,74,836 29,80,739 15,89,306 37,92,748 93,278 49,105,708 47,133,136 154,527 186,091 132,205,986	1967 1968 12 1968 12 1969 12 1970 13 1970 13 1971 1972 1973 14 1973 14
781,185 785,708 791,641 796,628 802,642 36 810,836 820,928 53 836,188 844,412 852,430 866,762 881,644 884,790	41,358 39,825 39,272 40,448 40,214 40,368 40,892 40,642 40,305 41,916 43,714 41,465	40,441 40,599 40,720 41,244 41,352 41,302 41,631 42,015 42,135 42,730 42,740 43,117	7,509 7,117 7,097 7,204 8,662 8,622 9,172 9,195 9,223 9,776 7,833 7,045	44,957 44,748 44,748 45,178 44,750 46,137 44,991 47,699 47,754 49,323 50,085 38 48,137 48,502	4,775 4,774 4,777 4,801 4,675 4,522 4,521 4,524 4,525 4,480 4,489 4,469	4,900 7,306 7,385 7,397 5,692 7,397 6,772 6,656 7,012 8,678 10,763 10,502 9,522 9,660	4,708 4,955 5,550 6,163 7,088 6,484 7,272 7,255 7,271 7,275 6,909 5,310 5,697 6,278	13,096 13,079 13,092 16 12,969 12,990 12,979 12,991 13,073 13,103 13,190 13,280 13,383 13,387	41,051 41,067 39,108 37,442 38,055 37,848 38,943 40,082 40,333 40,194 40,344 40,344 42,253 42,452	22,483 23,596 21,543 21,457 21,637 21,294 17,823 17,568 17,035 20,549 23,382 25,406 20,701 19,529	16,229 16,982 15,099 15,170 15,113 14,420 11,212 10,710 10,023 16,751 19,098 14,897 13,269 13,008	187,676 191,446 191,018 192,130 192,447 196,146 195,354 198,288 202,919 202,384 205,407 32 205,986 48 204,580 20 206,554 207,101	March April May June July Aug. Sep. Oct. Nov. Dec.

```
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 200 million. — 16 — ca. DM 100 million. — 17 — ca. DM 350 million. — 18 — ca. DM 950 million. — 19 + ca. DM 350 million. — 20 — ca. DM 250 million. — 21 + ca. DM 350 million. — 22 + ca. DM 550 million. — 23 — ca. DM 350 million. — 24 — ca. DM 1.3 billion. —
```

```
25 — ca. DM 1.0 billion. — 26 + ca. DM 400 million. — 27 + ca. DM 450 million. — 28 — ca. DM 150 million. — 29 — ca. DM 850 million. — 30 + ca. DM 300 million. — 31 + ca. DM 2.9 billion. — 32 — ca. DM 300 million. — 33 — ca. DM 600 million. — 34 + ca. DM 100 million. — 35 + ca. DM 3.5 billion. — 36 + ca. DM 100 million. — 37 — ca. DM 700 million. — 38 — ca. DM 6.0 billion. — 39 — ca. DM 4.0 billion. — 40 — ca. DM 2.8 billion. — 41 — ca. DM 2.0 billion. — 42 — ca. DM 1.6 billion. — 43 — ca. DM 1.7 billion. — 44 — ca. DM 1.2 billion. — 45 + ca. DM 1.0 billion. — 46 + ca. DM 750 million. — 47 + ca. DM 200 million. — 48 — ca. DM 950 million. — 49 — ca. DM 1.1 billion. — 50 — ca. DM 1.4 billion. —
```

51 — ca. DM 1.9 billion. — 52 + ca. DM 600 million. — 53 + ca. DM 650 million. — 54 + ca. DM 1.4 billion. — 55 — ca. DM 2.4 billion. — 55 — ca. DM 2.5 billion. — 57 — ca. DM 650 million. — 58 + ca. DM 850 million. — 59 + ca. DM 250 million. — 60 + ca. DM 350 million. — 61 — ca. DM 450 million. — 62 — ca. DM 1.8 billion. — 63 + ca. DM 2.1 billion. — 64 + ca. DM 2.0 billion. — 65 — ca. DM 400 million. — 66 — ca. DM 2.0 billion. — 67 + ca. DM 700 million. — 68 — ca. DM 2.7 billion. — 69 — ca. DM 2.6 billion. — 70 — ca. DM 500 million. — 71 — ca. DM 800 million. — 72 Treasury bills and discountable Treasury bonds (excluding mobilisation and liquidity paper). — p Provisional.

3. Liabilities*

1886 8	DM million	1	-											
End of year			Deposits o	of and borro	wing from b	anks 3, 4					Deposits of	f and borrov	ving from no	n-banks 3, 9
Fig. 2						s and		Bills sold	and redisco	ounted 6		Sight and	time depos	its and
Fig. 2					ĭ				1		-		:	
Fig. 2						deposits								una bor
Employ Volume Find Fin					Sight	borrowed								1
End of year of bust- crowd cro		Volume			deposits	1 month to			ances			<u> </u>		
		of busi-	Total	Total	rowed		on a trust	Total	standing	liabili-	Total	Total		than
1988 16			· -	·	, lulius		1 240.0	rotai		1 1103 0	Tiotai	Tiotal	Tuebosits	T 3 months 1
1980 10 2 1985, 257 143,352 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 21 152,350 25560 128,257 143,052 25560			116,401	96,459	25,907	7,859		10,316	1,126		319,856			7,849
1970 1	1968 16	648,258	143,397	122,530	26,596	12,827	9,827	11,040	1,171	9,221	365,364	332,128	62,298	9.756
1971 22 924,151 30 224,564 30 197,151 21 45,565 21 291,154 30 30 30 30 30 30 30 3	1970 17	22 822,158	1 199,695	161.809	39,722	26,947	10,683	27,203	2,911	23,819	23 447,058	410,719	66,481 24 72,960	29,368
1973 19 1,776,842 2 265,050 19 265,789 40 20 20 20 20 20 20 20 20 20 20 20 20 20	1971	22 924,513	30 224,546 36 251 121	30 187,151 36 213 321	21 45,526	21 29,154	8,482	28,913	3,547	24.855	31 504.002	32 466,114	33 83,460	37.552
97.4 44, 1,297, 44 45, 303, 382 45, 277, 40 38, 644, 46 45, 377, 48 47, 378, 382 47, 378, 382 47, 382, 378 48, 378, 382 48, 382, 382, 382, 382, 382, 382, 382, 38	1973 18	39 1,171,590 1,178,692	20 265,442 266,050	20 237.909	25 56,672	29,998	8,203	19,330	1,815	16,877	40 640,813	40 598,781	24 96,830	67,170
1977 48 1,775,89 56 411,79 56 380,001 36 72,897 57 45,992 10,415 21,366 2,549 17,966 58 342,170 38 861,366 24 14,43,39 73,922 73,922 74,140,317 73,927,71 74,176,217	1975	44 1.297.414	34 326,237	45 272,420 34 303,076	36 66,445	46 31,764 24 34,738	8,785	22,777	2,724	19.214	47 697,748	48 653,870	109,455	36 75,258
1978 Jan. Park J. Park	1977	148 1.775.830	55 358,515 56 411,782	55 327,296 56 380,001	75,943 36 79,897	21 39,644 57 45,392	9,669	21,550	2,795 2,549	17,839 17,985	24 858,242 58 942,170	24 809,608 38 891,396	129,958 24 144,319	63,229
March Aprill 3,175,684 38 392,674 38 589,903 74,200 25,129 10,546 23,225 11,738 20,588 5926,109 676,727 140,387 53,361 May 23 1,789,914 28 405,565 28 399,613 76,702 22,003 11,047 24,905 11,940 22,005 944,820 893,222 147,669 54,708 11,919 21,119 21 1,119 21 1,119 21,119 21 1,119 21,119 21 1,119 2	l		1	1		· ·	· ·		1	l	i	73 987,777	1	
April May 32 17,86,844 27 397,482 27 391,566 74,892 22 56,800 11,986 24,930 11,789 42 2,005 44,829 32,22 147,665 54,709 14,709 36 1,911,579 63 409,142 63 372,499 79,788 127,330 11,047 22,005 22,490 22,005 22,491 28 943,282 28 93,519 147,387 52,853 142,602 24,903 11,949 22,005 24,90	Feb.	24 1,769,817 1,765,684	64 398,663 36 392 674	65 366,446	74,682	31,653	10,575	21,642	1,828	18,771	932,733	881,602	140,571	60,258
Julie 36 1,811,579 63 409,142 63 372,499 79,788 27,330 10,919 25,764 2,008 22,841 26 94,5165 22 883,519 147,387 52,825 21,183,277 27 28 1,832,777 27 28 94,783 27 24 96,747 27 28 95,772 90 1,885,977 30 1,875,979 30	April	26 1,775,684	27 397,492	27 361,566	74,592	25,680	10,996	24,930	1,789	21,915	934,682	883,235	142,602	53,305
Aug. 30 1,856,977 30 427,221 30 386,143 68,176 32,083 11,124 29,954 2,407 26,733 965,777 913,650 151,109 66,950 00 00 00 00 00 00 00 00 00 00 00 00 0	June	36 1 ,811,579	63 409,142	63 372,459	79,788	27,330	10,919	25,764	2,008	22,841	26 945,166	26 893,519	147,669 147,387	54,708 52,853
Cct. Nov. Sci 1989.738 de 467.102 Se 469.740 de 20 de 69.344 35.488 11.548 27.846 3.138 27.34 27.849 27.849 37.85 27.85	Aug.	30 1,856,977	30 427,221	30 386,143	68,176	32,083	11,124	29,954	2,407	26,733	965,772	913,450	151,109	56,614 60,506
Nov. Bd 1,989,733 68 467,102 68 43,967 24 79,664 42,364 11,643 25,302 3,259 20,990 26 1,013,762 28 961,099 166,931 86,283 26 1,981,775 44 481,137 48 443,187 27 86,482 27 1,981,485 27 1,98	Oct.	66 1,903,544	67 443,756	67 404,362	36 69,344	35,468	11,548							
Feb. March p 19 1,973,717 19 461,844 19 417,530 74,091 27,330 11,999 32,315 3,375 27,909 1,025,556 376,696 166,596 68,644 17,537 19 1,973,717 19 1,973,717 19 4,091 1,093 11,999 32,315 3,375 27,909 1,025,556 372,684 164,555 68,644 164,555 19 1,093		52 1,959,733 66 1,988,174	68 467,102 48 481,137			42,354 36 47,301		25,302 25,397	3,259 3,392	20,990 20,921	26 1,013,762	26 961,099 36 987,777	166,931	69,283 77,045
March p 19 1,973,717 19 461,844 19 417,530 74,091 27,330 11,999 32,315 3,375 27,909 1,025,556 972,684 154,552 68,644		75 1,955,482 20 1,984,165	23 462,122 36 474,984			36,854 35,591								75,417 76,675
1967 1968 16 19131,099 1910,346 23,448 10,431 9,871 10,881 10,555 9,183 11,77 19,174 1969 1132,081 113,893 111,577 21,546 11,547 9,643 10,993 11,777 113,893 11,777 113,893 11,777 114,893 117,893 117,732 136,471 136	March p	19 1,973,717	19 461,844	19 417,530		27,330		32,315						68,644
1986 16		Internal lia	bilities	1										
1986 131,893 111,257 21,546 11,547 9,643 10,993 1,171 9,174 360,630 327,639 60,488 9,584 3,991 3,9	1968 16	:	110,937 19 131,098	91,151 19 110.346					1,126 1,055	8,471 9 163	315,995 20 356 516	284,937 20 323 520	56,064 80 595	7,800 9,491
1970 17	1969	:	131,893	111.257	21,546	11,547 12,306	9,643	10,993	1,171 2,380	9,174 21,219	360,630 400 193	327,649	60.488	9,584
1973 18	1970 17	:	173,832 169,755	136.471	32,615 32,615	22,571 22,571	10,235	27,126	2,911	23,742	23 439,473	403,400	70.918	28,427
1973 18	1972	1	36 219,289	36 181,743	21 37,008 36 44,670	21 24,532 26 28,170	8,181	28,831	3,547	24,773	31 497,254 37 569,057	32 459,612	33 80,723 26 93,020	37,337
1975	1973 18	:	231,888	204,674	47,373	25,637	7,980	19,234	1,830	16,744 16,765	638,769	40 591,138	24 93,981	66,740 67,081
1977 3 34 22 21 23 39 22 27 39 63 29 71 9 21 21 516 2 785 17 80 71 92 77 72 256 125 763 59 840 71 97 197	1975	:	20 283,513	20 260 799	56,228 20 61,094	24,935 27,302		22,603 14,038	2,724 2,210	10 040	47 689,574 70 774,543	48 646,010	106,396	36 74,302
1978 Jan. Feb. 332,913 298,152 57,608 26,874 10,041 24,720 2,242 21,397 910,234 859,586 136,118 61,832 Feb. 339,137 307,440 64,534 25,298 10,116 21,581 1,828 18,710 914,817 909,348 864,016 136,608 58,073 30,711 300,038 63,689 19,916 10,097 23,176 1,738 20,549 909,348 888,307 135,704 51,498 10,970 24,888 1,789 21,873 917,115 866,016 138,308 52,029 May 343,993 308,561 66,218 23,083 10,570 24,882 1,940 21,992 927,679 927,679 927,679 927,679 927,693 309,527 69,393 20,909 10,588 25,722 2,008 22,799 26 928,180 26 876,933 143,087 51,451 40,917 40,918 40,91	1977		35 351,507	35 320,210	68,701	36 37,327	9,979	21,318	2,549	17.805	27 840,977	27 792,561 72 871,224	19 140,085	59,840 69,541
Feb. March	1978 Jan.	:	332,913								-		1	1
April 337,114 301,706 62,614 21,269 10,520 24,888 1,789 21,873 917,115 866,016 133,308 52,029 May 343,993 308,551 66,218 23,083 10,570 24,862 1,940 21,992 26 928,180 26 876,478 143,087 53,391 June 345,837 309,527 69,393 20,909 10,588 25,722 2,008 22,799 26 928,180 26 876,933 143,087 53,391 July 352,773 312,094 59,209 27,267 10,826 29,853 2,302 26,542 24 936,822 24 885,478 145,881 54,877 Aug. 360,828 320,061 57,360 26,159 10,864 29,903 2,407 26,682 947,488 895,637 146,648 58,779 Sep. 366,866 325,296 61,602 23,404 10,888 30,682 2,854 26,862 951,133 899,182 147,218 56,597 Oct. 375,134 336,037 57,719 30,533 11,297 27,800 3,138 23,688 967,544 915,474 149,252 58,754 Nov. 9 396,388 395,748 68,115 37,406 11,394 25,246 3,259 20,934 988,842 366,49 162,068 65,495 Dec. 43 402,460 43 365,547 36 72,286 36 38,530 11,591 25,322 3,392 20,846 1,013,096 960,990 161,135 71,814 Feb. 388,529 358,226 66,686 388,977 11,733 28,591 3,035 24,469 1,007,303 955,012 151,824 73,762	Feb.		339,137	307,440 300,038	64,534 63,689	25,298	10,116	21,581	1,828	18,710	914,817	864,016	136,608	58,073 51 498
June 345,837 309,527 69,393 20,909 10,588 25,722 2,008 22,792 26 928,180 26 876,933 143,087 51,451 July 352,773 312,094 59,209 27,267 10,826 29,853 2,302 26,542 24 936,822 24 885,478 145,881 54,877 Sep. 366,866 325,296 61,602 23,404 10,888 30,682 2,854 26,862 947,468 985,637 144,581 54,877 Oct. 375,134 336,097 57,719 30,533 11,297 27,800 3,138 23,688 967,544 915,474 149,252 58,754 Nov. 369,388 359,748 68,115 37,406 11,394 25,246 3,259 20,934 988,842 936,649 162,068 65,495 Dec. 43 402,460 43 365,547 36 72,286 36 38,530 11,591 25,322 3,392 20,846 1,013,096 960,990 <td< td=""><td></td><td>1</td><td></td><td>301,706</td><td>62,614</td><td>21,269</td><td>10,520</td><td>24,888</td><td>1,789</td><td>21,873</td><td>917,115</td><td>866,016</td><td>138,308</td><td>52,029</td></td<>		1		301,706	62,614	21,269	10,520	24,888	1,789	21,873	917,115	866,016	138,308	52,029
Aug. 360,828 320,061 57,360 26,159 10,864 29,903 2,407 26,682 947,468 895,637 146,648 58,779 Sep. 366,866 325,296 61,602 23,404 10,888 30,682 2,854 26,862 951,133 899,182 147,218 56,597 Oct. 7375,134 336,037 57,719 30,533 11,297 27,800 3,138 23,688 967,544 915,474 149,252 58,754 Nov. 936,388 359,748 68,115 37,406 11,394 25,246 3,259 20,934 988,842 936,649 162,068 65,495 Dec. 43 402,460 43 365,547 36 72,286 36 38,530 11,591 25,322 3,392 20,846 1,013,096 960,990 161,135 71,814 Feb. 388,529 358,225 66,868 28,977 11,733 28,591 3,035 24,409 1,007,303 955,012 151,824 73,762	June		345,837	309,527	69,393	20,909	10,588	25,722	2,008	22,799	26 928,180	26 876,933	143,087	51,451
Oct. Nov 375,134 336,037 57,719 30,533 11,297 27,800 3,138 23,688 967,544 915,474 149,252 58,754 Nov 396,388 396,748 43 365,547 68,115 37,406 11,394 25,246 3,259 20,934 988,842 936,649 162,088 65,495 Dec 43 402,460 43 365,547 36 72,286 36 38,530 11,591 25,322 3,392 20,846 1,013,096 960,990 161,135 71,814 1979 Jan 383,878 343,523 56,853 30,759 11,652 28,703 3,097 24,468 24 997,778 24 945,605 150,702 72,181 Feb 398,529 358,226 66,686 28,977 11,733 28,591 3,035 24,409 1,007,303 955,012 151,824 73,762	Aug.		360,828	320,061	57,360	26,159	10,864	29,903	2,407	26,682	947,468	895,637	146,648	58,779
Dec 43 402,460 43 365,547 36 72,286 36 38,530 11,591 25,322 3,332 20,846 1,013,006 960,990 161,135 71,814 1979 Jan 383,878 343,523 56,853 30,759 11,652 28,703 3,097 24,468 24 997,778 24 945,605 150,702 72,181 Feb 398,529 358,225 66,686 28,977 11,733 28,591 3,035 24,409 1,007,303 955,012 151,824 73,762	Oct.	1	375,134	336,037	57,719	30,533	11,297	27,800	3,138	23,688	967,544	915,474	149,252	58,754
Feb. 388,529 358,205 66,686 28,977 11,733 28,591 3,035 24,409 1,007,303 955,012 151,824 73,762	Dec.	1	43 402,460	43 365,547	36 72,286	36 38,530						936,649 960,990		65,495 71,814
March P 385,245 341,229 62,943 21,949 11,777 32,239 3,375 27,833 1,002,514 950,084 149,793 65,800	Feb.		398,529	358,205	66,686	28,977	11,733	28,591	3,035	24,409	1,007,303		150,702 151,824	72,181 73.762
	March p	<u> </u>	385,245	341,229	62,943	21,949		32,239		27,833	1,002,514			65,800

^{*} 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 1989 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-1988 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 non-marketable (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		
oosits cowed funds 3 months to less than 4 years 10	4 years and over 11	Bank savings bonds 12	Savings deposits	Loans on a trust basis	Bearer bonds outstand- ing 13	Provisions	tion	ecia-	rese acce to se 10 o	i. lished erves ording ection f the king	Oth liab ties		Total liabili- ties 2	Liabili- ties for guaran- tees	Liabilities for transactions under repurchase agreements (unless shown among liabilities above the line)	End of year or month
32,155 43,250 39,644 43,060 38,372 38,40,242 49,642 36 57,033 57,333 47,862 24 46,491 25 55,611 20 59,454 73,446 55,176 58,711 59,485 60,780 61,038 60,760 62,168 36 66,364 20 75,318 33 73,845 36 73,446 60,381 61,116 64,556	20 45,429 52,512 56,493 25 59,345 64,980 72,156 41 83,078 83,115 29 87,225 59,7049 19 106,759 19 119,299 136,130 119,972 122,158 123,434 124,478 126,002 127,7017 128,098 130,845 131,922 133,238 136,130 137,257 139,608	1,818 1,808 3,765 5,234 7,402 10,884 16,416 16,416 21,246 30,182 40,602 54,152 64,550 57,982 59,249 60,072 60,072 60,707 61,038 61,469 61,930 62,266 62,695 63,350 63,859 64,550 65,601 66,012	144,672 165,432 166,110 188,017 26 205,440 34 232,478 38 263,953 42 278,254 282,651 26 312,824 440,880 440,880 441,363 440,880 441,363 442,777 33 444,091 24 445,108 447,665 448,644 453,943 470,727 473,849 476,979 477,277	31,255 33,250 34,766 27 36,339 36,339 37,888 39,476 42,032 42,032 48,634 50,774 51,537 51,937 51,447 51,557 51,647 51,766 52,322 52,417 52,653 52,653 52,653 52,653 52,673 52,730 52,730 52,730 52,730 52,730	21 183,917 183,917 26 205,041 240,808 272,529 59 303,450 314,649 311,483 316,284 318,453 319,824 322,577 325,752 327,337 331,302 334,550 333,518 336,032 334,649 339,710	4,497 4,928 4,967 4,808 5,182 5,887 6,818 7,550 7,561 9,178 10,778 12,344 13,064 14,301 13,977 14,736 15,170 15,077 14,942 14,720 14,490 14,408 14,365 14,291 14,211 14,118 14,301 15,639 16,315 16,800	23 20 36	6,071 6,629 2,049 2,141 2,525 2,876 3,283 3,880 3,880 4,194 4,649 4,649 4,649 4,622 4,622 4,623 4,624 4,623 4,624 4,623 4,633 4,649 4,796 4,964 4,964 5,125	28 20 36 20	20,380 23,061 23,180 26,055 29,473 32,064 36,617 40,358 40,627 44,219 48,731 54,725 60,576 60,987 61,303 62,598 63,344 63,949 64,747 65,032 65,256 65,654 66,086 66,499 66,791	21 29 35 21 49 53 23 21 36 33 25 49	19,477 19,257 21,001 25,235 29,783 33,052 34,345 35,912 40,528 40,528 47,042 42,400 41,666 44,638 48,226 48,236 48,910 55,568 55,432 47,042 46,236 47,436	553,656 636,806 638,389 21 7711,244 22 797,866 22 899,147 39 1,154,075 1,161,155 50 1,442,374 54 1,577,352 44 1,277,361 50 1,442,374 54 1,577,013 74 1,966,169 24 1,730,276 22 1,750,003 1,744,197 26 1,752,543 23 1,775,949 30 1,829,430 30 1,829,430 30 1,850,910 66 1,878,836 52 1,937,690 66 1,966,169 75 1,929,790 20 1,958,538 19 1,944,777	18,822 21,273 21,381 26,769 34,506 41,182 45,814 58,043 58,127 70,589 62,425 95,223 99,372 106,644 99,833 99,145 100,480 101,174 101,719 102,502 103,406 104,180 106,808 106,644 106,954 106,954 106,954 106,935	3,831 3,772 2,827 2,337 2,691 2,691 3,991 33 2,882 3,649 4,157 5,973 5,007 5,252 7,093 6,748 6,393 6,748 8,268 8,268 8,268 8,066 7,539 8,703 9,408	1967 1968 16 1969 1970 17 1971 1971 1972 1973 18 1973 18 1975 1976 1977 1978 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
31,853 42,781 39,277 42,624 36,737 33 39,736 49,117 36 55,618 55,618 54,195 65,685 51,488 54,195 65,685 51,870 54,645 55,243 56,629 57,823 57,638 57,638 57,534 66,791 65,685 55,288 56,290 55,288 56,290 55,288 56,290 55,082	20 44,953 51,942 55,930 25 58,631 58,631 64,201 71,270 41 82,365 82,402 29 86,537 52 95,860 19 104,814 16,998 131,792 116,998 118,962 120,012 121,222 122,627 123,505 124,471 125,864 127,788 129,020 131,792 131,793 131,793 131,494 131,793 132,737 134,943	1,818 1,798 3,739 5,196 5,196 7,331 10,806 6,16,343 16,343 21,173 30,096 44,049 9,53,839 64,121 57,652 55,971 60,664 61,545 61,675 61,545 61,875 62,295 64,121 65,160 63,440 61,688 61,645 61,6	280.486 26 310,733 33 375,637 26 410,207 38 437,065 42 466,443 435,116 436,823 436,132 437,485 438,886 33 440,164 24 441,150 443,688 444,591 447,590 449,835 466,443 469,537 472,638	45,752 48,416 50,446 50,601 51,001 51,001 51,207 51,207 51,344 51,831 51,951 52,173 52,173	97,965 93,135 106,074 118,748 118,748 134,137 161,069 21 183,917 26 205,041 240,808 272,529 334,649 311,483 316,284 316,284 318,453 319,824 322,577 325,752 325,752 333,518 334,649 333,518 334,649 333,518 334,649	12,344 13,064 14,301 13,977 14,736 15,170 15,077 14,942 14,720 14,498 14,498 14,365 14,291 14,118 14 301 15,638	23 20 36 36	6,071 6,629 2,049 12,525 3,283 3,888 3,880 4,260 4,649 4,652 4,619 4,622 4,619 4,623 4,623 4,649 4,623 4,624 4,633 4,649 4,633 4,649 4,983 4,986	28 20 36 20	20,380 23,061 23,180 29,473 32,0473 32,0473 32,064 36,617 40,358 48,731 560,576 66,058 62,058 62,058 62,058 62,058 64,047 65,032 65,254 66,086 66,499 66,791	29 35 21 43 49 53 23 21 36 33 25 49	11,800 12,016 16,166 17,826 19,477 19,257 21,001 25,231 29,623 33,052 34,345 40,528 47,042 41,666 44,638 41,410 48,228 50,361 54,568 52,788 58,432 47,042 46,235 47,042 47,677			3,335 3,025 2,159 1,694 1,580 1,580 1,580 2,992 2,653 3,628 4,124 5,120 4,964 4,839 7,029 5,916 6,585 6,277 6,732 7,283 7,932 7,756 7,338 7,956 7,039 8,110 8,250 9,028	1977 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.

banks, etc. — 13 Including bearer bonds sold but still awaiting delivery; excluding non-marketable (up to August 1977: excluding all) bearer savings bonds, savings bonds issued by savings banks, etc.; up to first line for end-1968 including registered bonds issued; domestic liabilities including foreign-held bank bonds. — 14 Including "Special item containing certain reserves" (up to first line for end-1968 "Other reserves"). — 15 The amounts recorded under "Internal liabilities. — 16 See footnote *. — 17 See Table III, 2, footnote 13. — 18 See Table III, 2, footnote 14. — 19 + ca. DM 150 million. — 20 — ca. DM 150 million. —

21 — ca. DM 200 million. — 22 — ca. DM 750 million. — 23 + ca. DM 350 million. — 24 + ca. DM 100 million. — 25 — ca. DM 300 million. — 26 + ca. DM 250 million. — 27 + ca. DM 300 million. — 28 + ca. DM 550 million. — 29 — ca. DM 1.7 billion. — 30 — ca. DM 450 million. — 31 + ca. DM 900 million. — 32 + ca. DM 800 million. — 33 + ca. DM 200 million. — 34 + ca. DM 450 million. — 35 — ca. DM 1.0 billion. — 36 — ca. DM 100 million. — 37 + ca. DM 850 million. — 38 + ca. DM 600 million. — 39 + ca. DM 350 billion. — 40 + ca. DM 3.5 billion. — 41 + ca. DM 3.0 billion. — 42 + ca. DM 400 million. — 43 — ca. DM 400 million. — 45 — ca. DM 3.5 billion. — 46 — ca. DM 350 million. — 47 — ca. DM 1.5 billion. — 48 — ca. DM 1.4 billion. —

49 — ca. DM 1.1 billion. — 50 + ca. DM 1.0 billion. — 51 + ca. DM 2.5 billion. — 52 + ca. DM 2.1 billion. — 53 — ca. DM 2.2 billion. — 54 — ca. DM 950 million. — 55 — ca. DM 1.2 billion. — 56 — ca. DM 3.0 billion. — 57 — ca. DM 500 million. — 58 + ca. DM 650 million. — 59 + ca. DM 1.2 billion. — 60 — ca. DM 2.4 billion. — 61 — ca. DM 2.6 billion. — 62 — ca. DM 2.7 billion. — 63 — ca. DM 250 million. — 64 — ca. DM 650 million. — 65 — ca. DM 700 million. — 66 — ca. DM 1.8 billion. — 67 — ca. DM 1.6 billion. — 68 + ca. DM 1.7 billion. — 69 — ca. DM 1.3 billion. — 70 + ca. DM 2.4 billion. — 71 + ca. DM 750 million. — 72 + ca. DM 700 million. — 73 + ca. DM 500 million. — 74 — ca. DM 2.8 billion. — 75 — ca. DM 600 million. — p Provisional.

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

DM million	1	,					
		Short-term	1	ı	ı	Medium and long-term	1
					İ		Medium-term
End of year or month	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 excluding security holdings
1007	Non-banks, total	2270		20.400		000 400	T
1967 1968 2 1968 2 1969 3 1970 3 1970 3 1971 1972 1973 4 1974 1975 1976 1976 1977	380,886 346,890 427,855 387,528 428,040 388,139 5 491,247 453,942 6 543,075 7 507,532 543,733 508,190 12 612,841 13 578,574 19 698,933 20 666,762 23 764,357 24 732,297 768,873 736,673 29 831,912 30 794,990 38 918,020 38 874,223 43 1,022,018 42 973,265 44 1,126,664 44 1,064,074 1,260,378 49 1,193,517	84,760 75,422 92,247 82,956 83,229 108,203 104,826 116,539 116,539 116,539 170,336 171,675 188,958 189,065 197,530 209,438 80 221,817 50 214,740	46,016 50,231 54,388 70,791 81,789 81,789 14 99,084 21 123,335 143,557 144,829 151,620 39 143,330 151,857 45 162,066 50 173,046	29,406 32,725 28,841 34,035 34,750 36,043 35,824 25,052 25,119 31,825 35,367 39,333 41 40,388 41,694	9,338 9,291 9,290 3,377 3,066 3,066 2,913 2,315 1,727 1,727 1,727 1,727 40 10,368 6,340 6,984 7,077	296,126 271,486 335,628 304,572 5 383,044 349,116 8 423,470 9 390,993 424,128 391,651 15 474,801 16 443,447 22 537,459 12 507,603 25 594,021 26 563,688 597,198 566,725 15 728,955 695,526 8 824,488 42 782,075 46 917,226 46 861,620 74 1,038,561 52 978,777	41,137 36,748 41,115 36,753 46,301 43,400 58,163 54,014 58,494 54,345 69,901 66,405 80,742 77,645 85,773 82,829 86,307 83,362 93,429 90,079 41 106,935 100,926 21 121,431 43 112,825
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1,120,759 1,126,417 1,136,319 1,075,223 1,144,502 1,154,846 1,170,961 1,177,803 1,190,287 1,120,731 57 1,215,655 57 1,214,815 55 1,234,209 37 1,260,378 1,193,517	199,402 191,893 269 202,760 195,663 203,932 206,975 198,313 213,669 205,047 211,821 56 207,967 56 198,766 205,269 57 213,897 55 215,693 221,817 214,481 591 205,269 20	153,620 156,443 159,187 159,09 160,672 167,051 163,997 56 160,337 167,140 57 165,187 55 167,915 173,046	38,273 36,826 36,476 37,719 37,641 37,966 38,652 38,429 38,129 39,940 41,694	7,509 7,117 7,097 7,204 8,662 8,622 9,172 9,201 9,229 9,781 7,838 7,077	921,357 926,031 933,559 940,570 947,871 957,292 966,982 96,982 911,556 982,320 983,233 93,233 1,001,758 1,018,516 181,038,561 978,777	132,155 118,029 136,658 121,542 138,931 122,303 140,121 123,483 144,501 127,146 150,304 133,124
Feb. March p	37 1,251,331	211,681 204,868 215,224 208,606 219,283 213,188	165,341 170,200 172,921	39,527 38,406 40,267	6,813 6,618 6,095	40 1,039,650 982,285 14 1,049,156 41 991,452 1,061,416 1,004,030	149,281 133,149 151,137 134,424 154,100 137,678
1007		04.050 70.610	45 007	00.075	0.040	004 044	
1967 1968 2 1968 2 1968 2 1969 3 1970 3 1970 3 1971 1972 1973 4 1973 4 1974 1975 1976 1977 1978	366,771 334,549 408,865 371,506 408,915 429,006 512,422 58 481,180 513,080 481,838 60 583,198 61 552,375 19 672,190 20 641,984 62 740,610 63 710,243 745,124 741,618 64 804,510 65 769,502 39 883,599 39 841,827 8 980,076 70 933,658 71 1,076,296 71 1,017,767 1,198,975 58 1,137,365	81,960 73,612 89,672 80,503 89,747 80,609 104,206 100,879 116,293 113,666 116,293 113,666 121,599,128 21,157,045 43,168,356 43,168,810 169,695 168,149 186,132 180,759 185,161 43,174,896 192,508 72,204,174 72,197,190 77,215,625 77,208,580	45,337 49,138 53,114 68,370 79,895 79,895 14 97,308 21 121,528 43 141,925 143,197 149,159 43 140,088 73 158,384 77 168,890	28,275 31,395 27,495 32,509 33,771 35,441 35,517 24,885 24,952 31,600 34,808 38,429 38,806 39,690	8,348 9,139 9,138 3,327 2,627 2,474 2,083 1,546 1,546 5,373 40 10,265 6,240 6,984 7,045	284,811 260,937 319,193 290,973 319,168 291,328 357,456 328,127 396,787 369,172 396,787 369,172 38,447,975 22,419,626 25,513,062 12,449,93 25,572,254 26,543,433 575,429 546,938 66,618,378 67,588,743 15,698,438 666,931 8,787,568 42,747,390 74,872,122 74,820,577 82,983,350 79,928,785	39,321 35,099 39,518 35,334 44,534 39,929 54,252 50,295 54,583 50,626 67,079 78,824 75,727 85,143 82,199 85,677 82,732 92,488 89,149 41 105,071 99,073 21 118,751 43 110,163 75 127,256 75 113,333 144,090 75,334
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan.	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 55 1,055,939 1,122,101 1,064,000 1,134,427 1,075,720 1,151,921 1,090,475 1,159,821 1,097,767 1,177,329 1,115,649 1,198,975 1,137,365 5 1,190,645 1,131,261	194,397 186,888 195,476 188,359 197,615 190,518 198,770 191,566 201,755 193,093 208,259 199,637 206,563 197,391 56 202,694 56 193,499 209,126 199,903 208,560 198,784 210,069 202,237 215,625 208,580	150,177 153,112 155,661 155,661 155,574 157,208 163,433 160,549 56 156,875 163,623 161,733 164,231 168,890	36,711 35,247 34,857 35,992 35,885 36,204 36,822 36,624 36,280 37,050 38,006 39,690	7,509 7,117 7,097 7,204 8,662 8,622 9,172 9,195 9,223 9,776 7,832 7,045	876,005 826,273 880,407 830,885 886,379 836,776 892,283 842,328 897,874 848,323 907,114 43 856,302 915,538 666,609 942,795 890,572 951,261 899,383 967,260 913,412 983,350 928,785	123,791 110,238 123,765 110,404 124,343 110,910 127,044 112,525 128,595 114,558 133,058 118,137 135,456 118,917 136,618 120,068 141,026 123,759 144,090 126,955
Feb. March p	8 1,203,137 41 1,143,573 1,217,195 1,158,521	209,663 213,521 207,429	166,666 169,162	36,404 38,267	6,593 6,092	8 993,474 1,003,674 41 940,503 951,092	144,632 127,948 145,928 129,555

^{*} 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 are shown as short-term, since no breakdown by maturity is 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 100 million. —
6 + DM 130 million. — 7 + DM 500 million. —
8 + DM 170 million. — 9 + DM 540 million. —
10 + DM 100 million. — 11 + DM 470 million. —
12 + DM 410 million. — 13 + DM 530 million. —
14 + DM 140 million. — 15 + DM 270 million. —
14 + DM 140 million. — 17 + DM 330 million. —
16 + DM 390 million. — 17 + DM 330 million. —
18 — DM 120 million. — 19 + DM 510 million. —
20 + DM 570 million. — 21 + DM 160 million. —
22 + DM 350 million. — 23 + DM 3,220 million. —
24 + DM 3,320 million. — 25 + DM 3,130 million. —

	1			Long-term						
Book credits and loans	Bills dis- counted 1	Loans on a trust basis	Securities (excluding bank bonds)	Total including security hold equalisation covering clai	excluding lngs and ms	Book credits and loans	Loans on a trust basis	Securities (excluding bank bonds)	Equalisa- tion and covering claims	End of year or month
34,107 35,742 31,920 37,709 47,541 59,309 70,649 75,955 82,757 94,450 106,811 47 110,902 127,859 108,963 106,924 107,925 108,983 110,893 110,893 111,899 112,986 116,497 117,199 118,352 127,957 127,957 127,957	4,774 4,702 4,542 4,602 4,466 4,317 4,190 4,152	804 1,006 922 1,033 1,195 1,526 1,670 1,231 1,430 1,430 1,431 1,118 964 774 789 1,085 810 890 909 909 904 4826 853 891 952 1,011 1,085 1,085 1,085	3,431 4,389 4,352 4,901 4,149 3,496 3,097 2,944 2,945 3,350 42 6,009 8,600 14,036 17,180 13,347 12,952 13,684 13,479 13,523 14,611 14,126 16,638 16,638 16,638 17,355 17,180 16,132 16,733 16,132	257,784 294,406 5 334,743 10 365,307 365,634 15 404,900 22 456,717 27 508,248 510,891 33 549,525 622,020 703,057 17 786,618 74 888,257 793,463 800,606 806,518 813,586 819,957 826,659 833,827 46 845,762 854,302 861,637 874,015 888,257 84 890,369 898,019 997,316	236,557 267,824 268,147 305,716 11 336,979 337,306 16 377,042 12 429,958 28 480,859 480,859 480,859 17 745,048 54 845,653 752,891 760,034 766,203 772,231 778,253 785,137 793,527 46 806,030 813,534 821,216 832,662 845,653	206,052 235,900 236,349 272,650 301,595 301,595 17 339,233 12 391,300 28 439,863 35 477,999 548,525 619,931 17 692,856 54 790,532 700,516 707,454 713,411 718,900 724,772 731,644 739,707 46 751,769 759,140 766,392 777,668 790,532 10 793,833 48 801,590 810,712	30,505 31,924 31,798 33,066 9 35,384 35,711 37,809 38,658 40,996 41,039 46,075 46,075 52,192 55,121 52,375 52,580 52,792 53,381 53,481 53,493 54,824 54,824 54,824 54,994 55,121 55,303 55,438 55,640	12,377 17,977 17,587 5 20,709 87 20,420 20,420 18 20,355 19,644 5 20,767 21,693 28,611 36,778 81 35,778 35,798 35,541 36,578 36,847 35,778 36,847 35,778 36,844 35,897 36,848 36,124 85 36,644 35,897 36,848 36,124	8,850 8,670 8,672 8,318 7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196 4,792 4,480 4,775 4,774 4,774 4,777 4,801 4,675 4,522 4,524 4,524 4,525 4,480 4,469 4,469 4,469	1967 1968 2 1968 2 1968 2 1969 3 1970 3 1970 3 1971 1972 1973 4 1974 1975 1976 1977 1978 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. Mov. Dec.
33,315 34,390 30,749 34,544 44,084 44,084 44,084 456,773 68,959 75,580 82,072 92,914 104,396 75 107,982 122,021 106,089 104,086 105,129 105,220 105,817 107,709 109 829 113,408 114,124 115,248 118,938 122,021	3.913 4,650 5,261 5,261 5,390 5,726 5,907 5,908 6,150 5,441 5,151 4,755 4,024 4,647 4,578 4,415 4,456 4,329 4,164 4,050 4,018 4,025 3,980 3,980 4,024	643 709 672 735 950 1,281 1,434 1,042 1,263 927 718 616 596 910 617 649 694 728 764 652 679 711 768 840 911 910 898	3,406 4,222 4,184 4,605 3,957 3,957 3,482 3,097 2,944 2,945 3,339 42 5,998 13,238 17,135 13,238 12,676 13,433 14,519 14,037 14,027 14,027 16,550 17,267 17,135	247,447 279,872 279,650 312,922 341,877 342,204 38 380,896 22 434,238 27 487,111 489,752 68 525,890 593,367 668,817 76 744,866 83 839,260 751,414 758,238 762,588 768,518 773,531 780,070 786,943 46 798,675 807,339 814,643 826,234 839,260	226,979 225,874 255,894 268,198 39 317,219 22 358,029 12 409,212 28 461,234 463,737 64 99,594 567,858 637,227 76 707,244 52 801,830 714,920 721,592 726,538 731,924 737,413 743,777 752,051 46 764,084 771,655 789,653 801,830	200,780 228,720 229,015 260,928 286,621 288,621 38 325,739 12 378,238 28 428,959 431,419 35 465 762 532,344 599,551 76 667,517 52 759,623 675,096 681,642 688,512 691,408 698,825 703,127 711,099 46 722,780 730,288 377,182 747,924 759,623	26,199 27,154 28,979 27,270 15 28,598 28,925 30,290 30,974 32,275 32,318 37 33,832 37,676 39,727 42,207 39,824 39,950 40,026 40,516 40,588 40,650 40,950 41,304 41,367 41,733 41,829 42,207 42,349	11,618 15,328 14,984 16,406 59 16,750 17,364 17,911 5 19,255 19,339 20,074 19,782 26,394 32,830 32,965 31,719 31,872 31,276 31,817 31,518 30,370 31,168 30,370 31,160 31,204 32,956 32,956 81 32,043 31,818	8,850 8,670 8,672 8,318 7,908 7,503 7,115 6,622 6,876 6,222 5,727 5,196 4,792 4,480 4,775 4,774 4,774 4,777 4,801 4,652 4,524 4,524 4,524 4,525 4,480 4,489 4,469	1967 1968 2 1968 2 1969 1970 3 1970 3 1971 1972 4 1973 4 1973 4 1974 1975 1976 1977 1978 1978 Jan. Feb. March April May June June July Aug. Sep. Oct. Nov. Dec.

```
26 + DM 3,230 million. - 27 + DM 3,080 million. - 28 + DM 3,180 million. - 29 - DM 1,980 million. - 30 - DM 1,780 million. - 31 - DM 2,040 million. - 32 - DM 1,840 million. - 33 - DM 1,980 million. - 34 - DM 1,830 million. - 35 - DM 1,640 million. - 36 - DM 190 million. - 37 - DM 150 million. - 38 + DM 290 million. - 39 - DM 200 million. - 40 - DM 180 million. - 41 + DM 210 million. - 42 + DM 180 million. - 43 + DM 110 million. - 44 + DM 610 million. - 45 - DM 250 million. - 46 + DM 650 million. - 47 + DM 320 million. - 48 + DM 120 million. - 49 + DM 190 million. -
```

```
50 — DM 640 million. — 51 + DM 760 million. — 52 + DM 830 million. — 53 + DM 730 million. — 54 + DM 800 million. — 55 + DM 150 million. — 55 — DM 620 million. — 57 — DM 210 million. — 58 + DM 230 million. — 59 — DM 240 million. — 60 + DM 430 million. — 61 + DM 490 million. — 62 + DM 3,240 million. — 63 + DM 3,340 million. — 64 — DM 1,860 million. — 65 — DM 1,740 million. — 66 — DM 1,940 million. — 67 — DM 1,800 million. — 68 — DM 1,800 million. — 69 — DM 1,790 million. — 70 + DM 240 million. — 71 + DM 420 million. — 72 — DM 220 million. — 73 — DM 140 million. —
```

^{74 +} DM 640 million. - 75 + DM 340 million. 76 + DM 300 million. - 77 - DM 630 million. 78 + DM 790 million. - 79 + DM 880 million. 80 - DM 610 million. - 81 - DM 160 million. 82 + DM 720 million. - 83 + DM 690 million. 84 - DM 130 million. - 85 - DM 230 million. 86 - DM 110 million. - 87 - DM 370 million. 88 Treasury bills and discountable Treasury bonds (excluding mobilisation and liquidity paper). p Provisional.

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

DM million	<u> </u>							I		
			Short-term		ļ	l	<u> </u>	Medium and long-term	Medium-tern	<u> </u>
									Mediamilia	<u> </u>
End of year or month	Treasury bill cred security holdings equalisation and covering claims	•	Treasury bill	excluding credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits 5	Total including excluding security holdings, equalisation and covering claims	Total including security hold	excluding
	Domestic enterpr		- 1					1		<u> </u>
1967 1968 2 1969 2 1969 3 1970 3 1971 3 1971 1 1972 1 1973 4 1974 1 1975 1 1976 1 1977 1	8 429,884 430,542 15 490,567 1 21 569,329 2 25 627,220 2 631,276 32 672,122 3 13 703,190 1 40 769,168 4 43 838,696 4	289,081 317,481 322,629 7 372,506 9 416,001 416,659 16 476,290 12 554,920 26 612,112 616,123 13 656,454 13 689,173 17 752,245 13 819,991 9 908,328	74, 286 80, 852 80, 998 101, 562 81, 3617 113, 617 17 131, 734 23 155, 941 27 165, 642 166, 951 27 179, 667 27 171, 204 182, 830 44 192, 979 49 205, 603	72,903 79,680 79,827 100,154 112,564 112,564 17 130,862 23 155,260 27 165,117 166,426 27 178,638 27 170,191 182,232 44 192,569 49 205,203	44,658 48,329 52,364 67,680 78,814 17 95,450 23 119,771 27 140,261 141,503 27 147,067 27 135,412 143,829 45 153,794 49 165,553	28,245 31,351 27,463 32,474 33,750 35,412 35,489 24,823 31,571 34,779 38,403 38,775 39,650	1,383 1,172 1,171 1,408 1,053 1,053 872 681 525 525 1,029 1,013 598 410 400	224,593 216,17 248,952 237,80 253,547 242,80 6 284,386 7 272,31 10 316,267 11 303,41 316,925 304,05 18 358,833 19 345,41 19 413,388 24 399,61 28 461,578 29 446,95 464,325 449,66 34 492,455 35 477,81 531,986 518,98 23 586,338 42 570,01 46 645,717 46 627,44 47 721,083 51 703,12	1 33,160 33,982 2 38,633 7 47,918 48,249 5 60,621 71,888 78,515 7 79,019 81,715 79,244 23 27,66,636 47 92,859 100,557	30,296 31,543 32,380 36,941 46,185 46,516 56,671 69,965 77,092 77,592 27,85,132 47,91,483 99,727
1978 Jan. Feb. March April May June	829,168 833,863 841,231 846,788 854,556 866,959 5	810,634 815,620 823,133 828,612 836,318 3 848,797	182,709 184,771 187,374 187,565 189,693 196,174	182,299 184,361 186,964 187,155 189,283 195,764	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	646,459 628,33 649,092 631,25 653,857 636,16 659,223 641,45 664,863 647,03 670,785 27 653,03	9 90,895 9 91,852 7 92,447 5 92,844	90,089 89,716 90,782 91,408 91,803 92,656
July Aug. Sep. Oct. Nov. Dec.	871,651 875,458 889,650 895,330 907,157 926,686	853,681 857,678 871,697 877,062 889,052 908,328	193,520 54 190,233 197,049 194,997 198,953 205,603	193,120 54 189,833 196,649 194,597 198,553 205,203	156,323 54 153,252 160,412 157,586 160,580 165,553	36,797 36,581 36,237 37,011 37,973 39,650	400 400 400 400 400 400	678,131 660,56 9 685,225 9 667,84 692,601 675,04 700,333 682,46 708,204 690,49 721,083 703,12	94,704 95,206 96,201 97,139 97,803	93,828 94,319 95,309 96,266 96,952 99,727
1979 Jan. Feb. March p	919,524 7 929,928 941,282	901,056 7 911,403 922,685	196,060 200,908 205,449	195,660 200,508 205,049	158,190 164,124 166,801	37,470 36,384 38,248	400 400 400	723,464 705,39 7 729,020 7 710,89 735,833 717,63	99,139 99,416	98,312 98,687 100,145
	Domestic public	authorities	3							
1967 1968 2 1968 2 1969 1 1970 1971 1972 1973 4 1973 4 1974 1975 1976 1977	67,892 79,061 74,370 55,7714 45,82,538 92,631 102,861 113,390 113,848 56,132,388 180,409 210,908 237,600 272,289	45,468 54,025 49,308 9 56,500 65,179 76,085 87,064 98,131 98,495 7 113,048 152,654 181,413 197,776 229,037	7,674 8,820 8,749 2,644 2,676 3,489 3,187 2,714 2,744 6,465 62 13,957 9,678 11,195 37 10,022	709 853 782 725 1,102 1,887 1,785 1,693 1,723 2,121 4,705 4,036 4,621 37 3,377	679 809 750 690 1,081 1,858 1,757 1,664 1,694 2,092 4,676 4,010 4,590 37 3,337	30 44 32 35 21 29 28 29 29 29 29 29	6,965 7,967 7,967 1,919 1,574 1,602 1,402 1,021 4,344 62 9,252 5,642 6,574 6,645	60,218 44,75 70,241 53,17 65,621 49,55,73,070 45,79,862 64,07 45,79,862 74,19 99,674 85,27 110,676 96,43 111,104 96,77 58 125,923 59 110,92 42 166,452 147,94 201,230 177,37 226,405 193,15	6,161 5,536 5,936 6,336 6,458 6,636 6,628 6,628 6,658 10,773 32,115 32,397 43,533	3,662 3,556 2,954 4,110 4,926 5,762 5,700 5,729 9,684 21,481 25,031 21,850 27,228
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan.	241,234 242,020 242,763 244,265 245,073 248,414 250,450 258,969 262,271 264,491 270,172 272,289 64 271,121	202,527 203,624 204,161 205,282 205,098 207,142 210,319 218,042 218,778 220,705 226,597 229,037 230,205 232,275	11,688 10,705 10,241 11,205 12,062 12,085 13,043 37 12,461 12,077 13,563 11,116 10,022 9,984 8,755	4,589 3,998 3,554 4,411 3,810 3,873 4,271 37 3,666 3,254 4,187 3,694 3,377 3,606	4,559 3,969 3,522 4,378 3,771 3,832 4,226 37 3,623 3,211 4,148 3,651 3,337 3,569	30 29 32 33 39 41 45 43 43 43 43 43 40	7,099 6,707 6,687 6,794 8,252 8,212 8,772 8,795 8,823 9,376 7,432 6,645 6,378 6,378	229,546 197,93 231,315 199,62 232,522 200,60 233,060 200,87 236,329 203,56 237,407 206,04 43 246,508 43 214,37 250,194 215,52 250,928 216,51 259,056 222,91 262,267 225,66	31,274 31,939 31,318 31,499 33,541 33,891 37,852 39,255 39,479 43,223 43,533	21,264 19,577 19,456 18,996 19,107 19,869 20,730 23,818 23,608 23,602 26,807 27,228
Feb. March p	273,209 275,913	232,170 235,836	8,755 8,072	2,562 2,380	2,542 2,361	20 19	6,193 5,692	264,454 229,600 267,841 233,450	44,973	29,261 29,410

For footnotes * and 1 to 4 see p. 16*/17*. — 5 Treasury bills and undiscountable Treasury bonds (excluding mobilisation and liquidity paper); domestic enterprises and individuals: Federal Railways and Federal Post Office. — 6 + DM 190 million. — 7 + DM 210 million. —

^{8 +} DM 130 million. - 9 + DM 230 million. -10 + DM 170 million. - 11 + DM 270 million. -12 + DM 100 million. - 13 + DM 200 million. -14 - DM 100 million. - 15 + DM 500 million. -16 + DM 520 million. - 17 + DM 140 million. -18 + DM 360 million. - 19 + DM 380 million. -

^{20 +} DM 320 million. - 21 + DM 540 million. -22 + DM 570 million. - 23 + DM 160 million. -24 + DM 410 million. - 25 + DM 3,300 million. -26 + DM 3,340 million. - 27 + DM 110 million. -28 + DM 3,190 million. - 29 + DM 3,230 million. -30 + DM 3,140 million. - 31 + DM 3,180 million. -

				Long-term						
Book credits and loans	Bills dis- counted 1	Loans on a trust basis	Securities (excluding bank bonds)	Total including security holdin- equalisation an covering claim	d	Book credits and loans	Loans on a trust basis	Securities (excluding bank bonds)	Equalisa- tion and covering claims	End of year or month
29,683 30,863 27,801 31,580 39,994 51,871 63,243 69,417 69,919 72,407 71,467 79,403 47 86,165 94,835 84,857 84,531 85,707 86,258	3,913 4,650 5,261 5,390 5,726 5,907 5,908 6,150 5,441 4,755 4,024 4,647 4,578 4,415 4,415 4,4329	613 680 666 711 930 1,261 1,410 996 1,175 1,175 684 578 563 868 585 607 660 660	1,162 1,617 1,602 1,733 1,733 1,950 1,923 2,016 2,250 1,652 1,504 1,376 830 1,376 1,179 1,070	193,135 215,792 219,565 6 245,753 12 268,349 268,676 18 298,212 19 341,500 30 383,063 385,306 36 410,740 452,742 499,702 48 552,858 63 620,526 554,994 558,197 562,005	185,882 206,282 210,422 7 235,411 13 257,252 257,579 19 286,757 24 329,695 31 370,496 372,694 41,390 484,881 48 535,939 24 603,398 538,246 541,543 545,387	161,311 180,876 185,167 7 209,944 230,630 20 258,801 24 301,184 31 341,053 343,208 38 367,491 409,082 450,800 48 500,179 24 565,535 502,439 505,624 509,449	24,571 25,382 25,255 25,467 11 26,622 26,949 27,956 28,511 29,443 29,486 39 30,860 32,308 34,081 35,760 37,863 35,807 35,919 35,938 36,406 36,498	7,253 9,534 9,143 10,342 14 11,097 11,455 11,805 12,567 12,612 12,389 11,352 14,821 16,919 14 17,128 16,748 16,654 16,658		1967 1968 2 1969 2 1969 3 1970 3 1970 3 1971 1 1972 1 1973 4 1973 4 1974 1 1975 1 1976 1 1977 1 1978 Jan. Feb. March April
86,741 87,870 89,129 89,629 90,555 91,494 92,177 94,835 93,495 93,969 95,255	4,329 4,164 4,050 4,018 4,025 3,980 3,910 4,024 3,958 3,798 3,798	733 622 649 672 729 792 865 868 859 920	1,041 847 876 887 892 873 851 830 827 729 810	572,019 577,282 583,427 9 590,019 596,400 603,194 610,401 620,526 624,325 65 629,604 634,878	555,232 560,377 566,733 9 573,526 579,739 586,199 593,547 603,398 607,084 612,208 617,491	518,734 523,855 529,959 9 536,439 542,628 548,743 555,986 565,535 669,142 65 574,252 579,475	36,498 36,522 36,774 37,087 37,111 37,456 37,561 37,863 37,942 37,956 38,016	16,787 16,905 16,694 16,493 16,661 16,995 16,854 17,128 17,241 17,396 17,387	- - - -	May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March p
3,632 3,527 2,948 2,964	= = =	30 29 6 24	2,244 2,605 2,585 2,913 2,224	54,312 64,080 60,085 55 67,169 45 73,528	41,097 49,616 45,572 49 52,787	39,469 47,844 43,848 49 50,984	1,628 1,772 1,724 1,803 1,976	4,365 5,794 5,841 6,064	8,850 8,670 8,672 8,318	1967 1968 2 1968 2 1969
4,090 4,902 5,716 5,612 5,641 9,665 21,447 24,993 21,817 27,186	- - - - - - - - - - - - - - - - - - -	20 24 46 88 88 19 34 38 33 42	2,224 1,532 1,174 928 929 1,089 42 4,346 7,084 12,547 16,305	45 73,528 82,684 92,738 104,048 104,446 60 115,150 140,625 169,115 192,008 19 218,734	59,967 69,272 79,517 90,738 91,043 126,468 152,346 171,305 43 198,432	57,991 66,938 77,054 87,906 88,211 61 98,271 123,262 148,751 167,338 43 194,088	1,976 2,334 2,463 2,832 2,832 2,972 3,206 3,595 3,967 4,344	45 5,653 5,909 6,106 6,688 6,727 7,685 8,430 11,573 15,911	7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196 4,792 4,480	1970 1971 1972 1973 4 1973 4 1974 1975 1976 1977 1978
21,232 19,535 19,422 18,962 19,076 19,839 20,700 23,779 23,569		32 42 34 31 30 30 39 39	11,862 11,697 12,483 12,392 12,392 13,672 13,161 14,034 15,647	196,420 200,041 200,583 201,742 201,512 202,788 203,516 43 208,656 210,939	176,674 180,049 181,151 181,875 182,181 183,400 185,318 43 190,558 191,916	172,657 176,018 177,063 177,765 178 091 179,272 181,140 43 186,341 187,660	4,017 4,031 4,088 4,110 4,090 4,128 4,178 4,217 4,256	14,971 15,218 14,658 15,090 14,530 14,713 13,676 13,577 14,499	4,775 4,774 4,777 4,801 4,675 4,522 4,521 4,524	1978 Jan. Feb. March April May June July Aug. Sep.
23,754 26,761 27,186 28,659 29,216 29,371	_ _ _ _	48 46 42 39 45 39	15,677 16,416 16,305 15,267 15,955 15,563	211,449 215,833 218,734 217,172 219,238 222,868	192,716 196,106 198,432 197,901 200,347 204,046	188,439 191,838 194,088 193,494 195,864 199,533	4,277 4,268 4,344 4,407 4,483 4,513	14,209 15,202 15,822 64 14,802 14,422 14,351	4,524 4,525 4,480 4,469 4,469 4,471	Oct. Nov. Dec. 1979 Jan. Feb. March I

^{32 —} DM 330 million. — 33 — DM 290 million. — 34 — DM 440 million. — 35 — DM 400 million. — 36 — DM 460 million. — 37 — DM 420 million. — 38 — DM 270 million. — 39 — DM 150 million. — 40 + DM 220 million. — 41 + DM 240 million. — 42 + DM 180 million. — 43 + DM 420 million. —

^{44 —} DM 220 million. — 45 — DM 140 million. — 46 + DM 640 million. — 47 + DM 340 million. — 48 + DM 300 million. — 49 — DM 210 million. — 50 + DM 370 million. — 51 + DM 440 million. — 52 + DM 350 million. — 53 + DM 150 million. — 54 — DM 200 million. — 55 — DM 250 million. —

^{56 —} DM 1,530 million. — 57 — DM 1,450 million. — 58 — DM 1,500 million. — 59 — DM 1,400 million. — 60 — DM 1,420 million. — 61 — DM 1,370 million. — 62 — DM 180 million. — 63 + DM 310 million. — 64 — DM 130 million. — 65 + DM 120 million. — p Provisional.

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

DM million	T				Time deposits	and funda ha	request for 1 m	anth and over		
		Sight deposits	s			s and funds bo ink savings bo			s) 1, 2	
						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
1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1977 1978 1978 1978 1978 1978 1978 1978	319,856 6 361,243 365,364 405,917 7 447,058 13 504,002 19 576,196 23 640,813 646,863 27 697,748 8 858,242 43 942,170 45 1,040,310 927,354 928,109 934,682 944,829	57,580 62,409 62,298 66,481 8 72,960 14 83,460 97,805 109,455 129,978 129,978 144,319 8 165,879 140,387 140,387 142,602 147,669	61,475 64,620 8 70,620 14 81,114 10 93,263 94,395 95,343 105,159 125,796 124,586 139,537 8 160,715 138,285 139,167 138,210	823 1,861 2,340 2,674 2,435 2,462 4,296 4,182 5,372 4,782 5,164 2,020 1,404 2,177 1,996 2,329	86,100 6 98,334 101,912 114,888 9 127,085 15 142,774 165,946 24 207,281 207,959 28 210,345 32 205,008 36 225,599 252,045 286,621 239,143 241,127 236,280 238,563 241,748	40,004 52,905 49,400 58,395 67,740 15 77,794 93,790 124,203 124,844 123,120 11 107,959 37 118,840 44 132,746 150,491 119,171 118,969 112,846 114,085 115,746	7,849 9,655 9,756 15,335 29,368 37,552 44,148 67,170 67,511 75,258 61,468 63,229 73,292 77,045 63,955 60,258 53,361 53,305 54,708	18,084 25,861 31,257 35,405 33,750 15 36,408 45,037 53,668 53,948 45,318 43,509 36 51,834 6 55,295 68,690 51,051 54,408 55,307 56,552 56,807	14,071 17,389 8,387 7,655 4,622 3,834 4,605 3,365 3,385 2,544 2,982 38 3,777 4,159 4,756 4,125 4,303 4,178 4,231	46,096 6 45,429 52,512 56,493 9 59,345 64,980 72,156 25 83,078 83,115 29 87,225 33 97,049 39 106,759 35 119,299 136,130 119,972 122,158 123,434 124,478
June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March p	10 945,166 18 954,478 965,772 971,459 46 989,333 42 1,013,762 47 1,040,310 11 1,020,481 1,029,716 1,025,556	147,387 150,283 151,109 152,048 153,623 166,937 165,879 155,366 156,596 154,552	145,194 148,919 149,129 150,046 151,337 164,727 160,715 153,538 154,497 151,226	2,193 1,364 1,980 2,002 2,286 2,204 5,164 1,828 2,099 3,326	241,748 240,572 245,391 252,410 255,655 6 268,205 15 276,366 47 286,621 273,055 277,399 274,033	113,555 117,293 122,674 124,810 6 136,283 15 143,128 47 150,491 135,798 137,791 133,200	54,708 52,853 56,614 60,506 58,446 60,965 69,283 77,045 75,417 76,675 68,644	56,464 56,340 57,669 61,867 6 70,628 15 69,239 47 68,690 55,753 56,477 59,683	4,238 4,339 4,499 4,497 4,690 4,606 4,756 4,628 4,639 4,873	127,017 128,098 129,736 130,845 131,922 133,238 136,130 137,257 139,608 140,833
1967 1968 4 1969 1 1969 1 1970 1971 1972 1973 5 1974 1973 5 1974 1975 1976 1977 1978 1978 1978 1978 1978 1978 1978	315,995 6 356,516 366,630 400,193 7 439,473 13 497,254 19 569,057 23 632,721 638,769 27 689,574 48 774,543 12 840,977 50 921,672 511,013,096 910,234 911,817 909,348 917,115 927,679 10 928,180 18 936,822 947,468	-banks 56,064 60,595 60,488 64,352 8 70,918 14 80,723 10 93,020 8 93,981 94,956 106,396 126,278 125,763 11 140,085 161,135 136,118 136,608 135,704 138,308 143,087 143,087 145,881 146,648	59,671 62,563 8 68,736 14 78,391 10 90,427 8 91,721 92,669 102,309 122,630 121,038 11 135,588 135,259 133,663 136,428 140,901 141,022 144,614	817 1,789 2,182 2,332 2,593 2,260 2,287 4,087 3,648 4,725 4,497 4,864 1,349 2,041 1,880 2,186 2,065 1,267 1,825	85,196 6 97,225 100,803 113,376 9 123,795 15 141,274 164,302 24 204,723 205,401 28 207,708 49 196,780 216,142 240,235 269,291 230,700 231,680 226,753 229,880 233,841 232,594 236,902 243,446	39,653 52,272 48,861 57,446 65,164 77,073 93,032 122,358 122,999 121,171 100,920 36 111,328 123,736 137,499 113,702 112,718 106,741 108,658 111,214 109,089 112,431 117,582	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 71,814 61,832 58,073 51,498 52,029 53,391 51,451 54,877 58,779	17,913 25,595 30,969 35,021 32,171 15 35,961 44,548 52,375 52,655 44,368 39,497 48,114 50,476 61,384 48,227 50,797 51,521 52,867 54,043 53,841 53,686 54,758	13,940 17,186 8,308 7,603 4,566 3,775 4,569 3,243 3,263 2,501 2,826 38 3,374 3,719 4,301 3,643 3,848 3,722 3,762 3,780 3,780 3,780	45,543 6 44,953 55,930 9 56,631 64,201 71,270 25 82,365 82,402 29 86,537 33 95,860 39 104,814 116,499 131,792 116,998 118,962 120,012 121,222 122,627 123,505 124,471 125,884
Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March p	947,468 951,133 967,544 988,842 1,013,096 997,778 1,007,303 1,002,514	146,648 147,218 149,252 162,068 161,135 150,702 151,824 149,793	144,823 145,536 147,038 160,085 156,271 149,041 149,956 146,702	1,825 1,682 2,214 1,983 4,864 1,661 1,868 3,091	243,446 245,078 255,691 261,306 269,291 260,206 264,985 260,999	117,582 118,212 127,903 132,286 137,499 127,469 130,042 124,882	58,779 56,597 58,754 65,495 71,814 72,181 73,762 65,800	54,758 57,545 64,883 62,623 61,384 51,052 52,050 54,622	4,045 4,070 4,266 4,168 4,301 4,236 4,230 4,460	125,864 126,866 127,788 129,020 131,792 132,737 134,943 136,117

^{*} 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 1989 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 (up to August 1977: from all) bearer savings bonds,

lank saving	s bonds 3		Savings der	osits						Memo item Liabilities	
					Agreed peri	od of notice				for transac- tions under	
							4 years and	over		repurchase agreements (unless shown among liabilities	li .
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	liabilities above the line)	End of year or month
249 1,818 1,808 3,765 5,234 7,402 10,884 16,416 21,246 30,182 40,602 54,152 64 550	5 24 24 28 17 14	5,21 7,38 41 40,30 53,89	166,110 186,017 10 205,440 16 232,478 20 263,953 26 278,254 282,651 10 312,824 34 378,182 342 413,449 9 45 440,880	92,350 102,613 103,016 111,416 11 119,107 17 133,179 21 147,259 12 149,571 151,994 30 173,723 35 212,981 15 235,663 21 261,799 42 283,592	52,322 62,819 63,094 74,601 8 86,333 15 99,299 22 116,694 128,683 130,657 139,101 165,201 177,786 42 179,081 35 187,135	43,232 50,433 56,349 18 62,572 15 71,074 70,279 71,504 71,544 87,278 93,065 35 97,952 18 101,883	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 38,188	2,507 5,391 9,745 13,996 19,736 24,106 24,408 26,304 31,784 35,808 41,127 47,064	31,255 33,250 33,256 34,766 12 36,339 37,888 39,476 42,032 42,032 42,032 42,032 46,128 46,128 46,128 50,774 52,533		1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1977
57,982 59,249 60,072 60,707 61,038 61,469 62,266 62,266 62,695 63,350 63,859 64,550	293 314 307 318 317 325 330 340 364 404	60,72 61,14 61,60 61,92 62,33 62,96 63,45 64,13	5 440.655 5 439,988 9 441,363 1 442,777 4 14 444,091 0 445,108 6 447,665 448,644 451,646 5 453,943 8 470,727	266,262 266,811 265,339 265,640 266,000 14 266,184 270,479 271,851 271,947 273,753 274,991 283,592	172,672 173,844 174,649 175,723 176,777 177,907 174,629 175,814 176,697 177,893 178,952 187,135	97,460 97,518 97,342 97,412 97,465 97,894 98,096 98,053 98,207 98,336 101,883	33,690 34,395 35,127 35,830 36,505 37,262 33,185 33,872 34,558 36,024 38,188	41,522 41,931 42,180 42,481 42,823 43,080 43,550 43,846 44,086 44,388 44,592 47,064	50,990 51,131 51,382 51,447 51,597 51,766 52,322 52,417 52,509 52,663 52,533 52,610		1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
65,601 66,012 66,822	447 470 485	65,54	4 473,849 2 476,979 7 477,277	288,831 290,869 290,510	185,018 186,110 186,767	101,712 101,728 101,469	35,866 36,612 37,392	47,440 47,770 47,906	52,730 52,872	<u> </u>	Feb. March p
249 1,818 1,798 3,739 5,196 7,331 10,806 16,343 16,343 21,173 30,096 40,449 53,839 64,121	24 24 28 11 14 	1,75 1,77 3,71 5,17 7,31 7,31 41 40,11 53,51	4 164,560 184,209 9 10 203,491 7 16 230,284 20 261,673 26 276,091 280,486 10 310,733 34 375,637 1 42 410,207 7 45 437.065	102,097 110,430 11 118,134 17 132,140 21 146,119 12 148,467 150,888 30 172,602 35 211,572 15 233,847 21 259,661 42 281,187	62.463 73,779 39 85,357 15 98,144 22 115,554 127,624 129,598 138,131 164,065 176,360 42 177,404 35 185,256	42,629 49,677 55,488 18 61,610 15 70,178 69,481 70,708 70,826 86,433 92,005 35 96,721 18 100,524	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 38,188	2,479 5,325 9,630 13,803 19,492 23,845 24,147 26,052 31,493 35,442 40,681 46,544	31,058 32,996 32,991 34,517 12 36,073 37,642 39,256 41,583 41,583 41,583 45,752 48,416 50,448 52,106	1,140 887 602 737 680 956 1,174 1,783 1,783 1,739 2,248 2,199 3,768	1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1977
57,652 58,905 59,718 60,343 60,664 61,088 61,545 61,875 62,295 62,295 62,440 64,121	292 313 306 317 316 324 325 335 363 363 407 411	58,55 59,4* 60,00 60,30 60,70 61,20 61,50 61,50 61,50 61,50 61,50 61,50 61,50 61,50 61,50 61,50 61,50 61,50	2 436,823 436,132 437,436 8 438,886 4 14 440,164 6 443,668 2 444,591 7 447,590 8 449,835	264,108 264,657 263,174 263,462 263,829 8 263,999 268,278 269,629 269,691 271,476 272,677 281,187	171,008 172,166 172,958 174,023 175,057 176,165 172,872 174,039 174,900 176,114 177,158 185,256	96,230 96,285 96,104 96,170 96,209 96,308 96,625 96,816 96,762 96,905 97,030 100,524	33,690 34,395 35,127 35,830 36,505 37,262 33,185 33,872 34,558 35,298 36,024 38,188	41,088 41,486 41,727 42,023 42,343 42,595 43,062 43,351 43,580 43,911 44,104 46,544	50,648 50,801 51,041 51,099 51,201 51,247 51,344 51,831 51,951 52,070 52,193 52,106	3,317 3,542 3,966 3,852 4,113 4,391 4,745 4,821 4,805 4,552 4,712 3,768	1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
65,160 65,565 66,360	444	64,7 65,0	6 469,537 8 472,638	286,408 288,431	183,129 184,207	100,341 100,353	35,866 36,612	46,922 47,242	52,173 52,291 52,430	4,834 5,049 5,564	1979 Jan. Feb. March p

savings bonds issued by savings banks and the like. — 4 See footnote *. — 5 See Table III, 2, footnote 14. — 6 — DM 140 million. — 7 + DM 330 million. — 8 + DM 100 million. — 9 — DM 300 million. — 10 + DM 230 million. — 11 + DM 130 million. — 12 + DM 300 million. — 13 + DM 880 million. — 14 + DM 180 million. — 15 + DM 190 million. — 16 + DM 450 million. — 17 + DM 260 million. — 18 + DM 110 million. — 19 + DM 840 million. —

^{20 +} DM 610 million. - 21 + DM 340 million. - 22 + DM 270 million. - 23 + DM 3,650 million. - 24 + DM 3,160 million. - 25 + DM 3,200 million. - 26 + DM 390 million. - 27 - DM 1,550 million. - 28 - DM 1,710 million. - 29 - DM 1,700 million. - 30 + DM 220 million. - 31 + DM 2,510 million. - 32 + DM 2,230 million. - 33 + DM 2,100 million. - 34 + DM 200 million. - 35 + DM 150 million. - 36 - DM 130 million. - 37 - DM 290 million. -

^{38 —} DM 160 million. — 39 + DM 160 million. — 40 + DM 210 million. — 41 — DM 260 million. — 42 + DM 240 million. — 43 + DM 640 million. — 44 — DM 170 million. — 45 + DM 410 million. — 46 — DM 180 million. — 47 — DM 100 million. — 48 + DM 2,410 million. — 49 + DM 2,140 million. — 50 + DM 760 million. — 51 + DM 430 million. — p Provisional.

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

DM million										
		Sight deposit	s		Time deposits (excluding ba	s and funds bo nk savings bo	rrowed for 1 m nds and loans	onth and over on a trust basi	s) 1 , 2	
					-	I	ss than 4 years		1	
End of year or month	Deposits and borrowing, total 1	Total	On deman d	Less than 1 month	Total	Total	1 month to less than 3 months	3 months	Over 1 year to less than 4 years	4 years and over
	Domestic ent	erprises and in	dividuals	1					1	
1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1977	217,448 253,814 262,311 295,051 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 39 860,495	49,734 53,902 55,420 58,555 7 65,374 11 75,035 8 85,626 7 84,069 84,993 97,051 112,955 115,491 9 129,572 149,606	54,903 57,196 7 63,374 11 72,903 8 83,251 7 82,057 82,956 93,423 109,822 111,480 9 125,503 145,095	517 1,359 2,000 2,132 2,375 2,012 2,037 3,628 3,133 4,011 4,069 4,511	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 9 159,222 187,085	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 97,955 111,160	4,951 6,246 6,494 10,165 20,290 28,566 32,308 53,200 53,506 59,422 44,840 44,506 52,478 55,950	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 51,942	9,188 12,672 6,750 6,402 3,574 3,205 3,988 2,907 2,926 2,280 2,510 33 2,968 3,153 3,268	5,160 5,324 10,356 12,670 15,322 17,886 22,955 15 28,837 26 33,631 40,333 21 48,872 61,267 75,925
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan.	766,394 769,338 765,296 774,631 781,073 8 782,933 15 792,757 799,459 801,996 820,611 839,892 860,495	127,398 127,009 129,407 132,835 133,987 137,438 136,697 136,272 139,839 151,694 149,606	125,755 125,893 125,292 127,799 131,309 132,232 136,302 135,264 134,758 138,139 150,174 145,095	1,643 1,190 1,717 1,608 1,526 1,755 1,136 1 433 1,514 1,700 1,520 4,511	152,751 153,114 149,018 153,991 155,470 154,449 159,267 163,941 165,520 176,877 181,566 187,085	90,338 89,062 84,020 87,496 87,755 85,700 88,823 92,279 93,123 103,414 107,204 111,160	47,112 43,563 38,277 40,693 40,936 39,331 42,381 45,101 43,004 45,306 50,806 55,950	40,033 42,214 42,623 43,689 43,744 43,318 43,336 43,934 46,856 54,840 53,231 51,942	3,193 3,285 3,120 3,114 3,075 3,051 3,106 3,244 3,263 3,268 3,167 3,268 3,467	62,413 64,052 64,958 66,495 67,715 68,749 70,444 71,662 72,397 73,463 74,362 75,925
Feb. March p	856,796 854,774	141,811 141,152	140,128 138,503	1,683 2,649	183,557 181,138	104,524 101,092	58,220 52,571	42,421 42,758 44,815	3,546 3,706	77,365 79,033 80,046
	Domestic pub	ilc authorities								1
1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1974 1975 1976 1977	98,547 40 102,702 98,319 105,142 108,067 42 112,745 122,231 43 133,686 133,826 45 134,765 49 140,199 144,735 148,535 152,601	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 11,529	4,768 5,367 5,362 5,488 7,176 9,664 9,713 8,886 12,808 9,558 10,085	300 430 182 200 218 248 250 459 515 714 428 353	52,631 40 53,590 52,759 56,967 41 59,187 62,670 69,765 43 76,106 46 76,176 49 75,318 79,817 81,013 82,206	12,248 13,961 11,173 13,707 15,883 14 16,355 22,575 22,623 23,270 19,797 23,875 25,781 26,339	2,849 3,245 3,090 4,657 8,137 8,771 11,607 13,540 13,575 14,880 13,757 15,334 17,063	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 9,442	4,752 4,514 1,558 1,201 992 570 581 336 337 221 316 410 566 1,033	40,383 40 39,629 41,586 43,260 41 43,304 46,315 48,315 45 53,531 47 52,906 49 55,521 55,942 55,232 55,867
1978 Jan. Feb. March April May June July Aug, Sep. Oct. Nov. Dec.	143,840 145,479 144,052 142,484 146,606 145,247 144,065 148,009 149,137 146,933 148,950 152,601	8,720 9,525 8,695 8,901 10,252 9,100 8,443 9,951 10,946 9,413 10,374 11,529	8,483 9,366 8,371 8,629 9,592 8,790 8,312 9,559 10,778 8,899 9,911 11,176	237 159 324 272 660 310 131 392 168 514 463 353	77,949 78,566 77,735 75,889 78,371 78,145 77,635 79,505 79,558 78,814 79,740 82,206	23,364 23,656 22,721 21,162 23,459 23,689 25,083 25,089 24,489 25,082 26,339	14,720 14,510 13,221 11,336 12,455 12,120 12,496 13,678 13,593 13,448 14,689 15,864	8,194 8,583 8,898 9,178 10,299 10,523 10,350 10,869 10,043 9,392 9,442	450 563 602 648 705 746 762 801 807 998 1,001 1,033	54,585 54,910 55,014 54,727 54,912 54,756 54,027 54,202 54,469 54,325 54,683 55,667
1979 Jan. Feb. March p	147,482 150,507 147,740	8,405 10,013 8,641	8,215 9,828 8,199	190 185 442	80,202 81,428 79,861	24,830 25,518 23,790	15,430 15,542 13,229	8,631 9,292 9,807	769 684 754	55,372 55,910 56,071

For footnotes * and 1 to 5 see p. 20*/21*. — 6 + DM 330 million. — 7 + DM 100 million. — 8 + DM 230 million. — 9 + DM 130 million. — 10 + DM 630 million. — 11 + DM 180 million. —

^{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. -

^{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. -

Bank saving	s bonds 3		Savings dep	osits						Memo item	
Dain Saving	201143	<u> </u>			Agreed peri	od of notice				Liabilities for transac-	
							4 years and	over		tions under repurchase	
								7		agreements (unless	
										shown among	
	Less than	4 years		Statutory		Less than	Entitling to		Loans on a	liabilities above	End of year
Total	4 years	and over	Total	notice	Total	4 years	bonuses	Other	trust basis	the line)	or month
									1		
249 1 818	5 24	244 1,794	134,582 154,073	:			15,213 17,301		318 386	:	1967 1968 4
1,818 1,714 3,575	24 28	1,690 3,547	156,763 176,104	98,603 107,152	58,160 68,952	38,610 45,407	17,355 18,777	2,195 4,768	386 370 408		1968 4 1969
5.004	17	4,987 7,107	8 195,970 12 223,162	9 115 167	68,952 7 80,803 14 93,789	51,736 15 58,281	20,239 22,731	8,828 12,777	450 587	:	197 0 1971
7,121 10,536] :	1,10	17 254,277 22 269,277	13 129,373 18 143,306 23 145,947	19 110,971 123,330	14 66,804 66,531	25,884 34,298	18,283 22,501	850 1,113	:	1972 1973 5
15,959 15,959 20,790	:		273,631 8 304,705	148,343 27 170,089	125,288 134,616	67,743 68,662	34,745	22,800 24,701	1,113 29 731	:	1973 5 1974
1 29.701	34 297	35 39,726	30 369,436 36 403,548	31 208,937 14 230,953	160,499 172,595	84,263 89,693	41,253 46,139 48,913	30,097 33,989	790 855	:	1975 1976
40,023 53,272 63,428	34 297 251 389	53,021 63,039	38 429,879 22 458,859	18 256,462 36 277,891	36 173,417 31 180,968	31 94,169 15 97,777	40,002 38,188	39,246 45,003	1,192 1,517	:	1977 1978
57.046	286	56,760	428.044	260,964	167,080 168,158	93,731 93,743	33,690 34,395	39,659 40,020	1,155 1,202		1978 Jan.
58,296 59,097	307 300	57,989 58,797	429,643 428,905	261,485 259,985	168,158 168,920	93,743 93,547	34,395 35,127	40,246	1,202 1,267	•	Feb. March
59,706 60,026	306 305	59,400 59,721	430,233 431,398	260,280 260,467	169,953 170,931	93,572 93,566	35,830 36,505	40,551 40,860	1,294 1,344	:	April May
60,446	310	60,136	11 432,698	7 260,697 265,071	170,931 172,001 168,740	93,566 93,630	36,505 37,262	41,109	1,353 1,347	•	June July
60,894 61,229	315 321 344	60,579 60,908	433,811 436,198	266,318	169,880	93,977 94,142	33,185 33,872	41,578 41,866	1,394 1,438		Aug. Sep.
61,651 62,275	364	61,307 61,911	437,115 440,165	266,398 268,217	170,717 171,948	94,072 94,245	34,558 35,298	42,087 42,405	1,455		Oct.
62,275 62,751 63,428	382 389	62,369 63,039	442,383 458,859	269,392 277,891	172,991 180,968	94,384 97,777	36,024 38,188	42,583 45,003	1,498 1,517	:	Nov. Dec.
64,454 64,862 65,643	423	64,031 64,417	461,995 464,997	283,110 285,092	178,885 179,905	97,658 97,601	35,866 36,612	45,361 45,692	1,546 1,569		1979 Jan. Feb.
65,643	445 460	65,183	465,247	284,672	180,575	97,389	37,392	45,794	1,594	<u>.</u>	March p
ī	1	1		i		1			20.740		1007
:	:	:	8,846 9,809				1 1	:	30,740 32,610	:	1967 1968 4
84 164	=	84 164	7,797 8,105	3,494 3,278	4,303 4,827	4,019 4,270	1.1	284 557	32,611 34,109	:	1968 4 1969
192 210	=	192 210	7,521 7,122	2,967 2,767	4,554 4,355	3,752 3,329	_	802 1,026	23 35,623 37,055	:	1970 1971
270 384	:	:	7,396 6,814	2,813 2,520	4,583 4,294	3,374 2,950 2,963		1,209 1,344	38,406 40,470	•	1972 1973 5
384 383	:	:	6,855 6,028	2,545 2,513 2,635	4,310 3,515	2,963 2,164 2,170	_	1,347 1,351	40,470 48 42,833	:	1973 5 1974
395 426	1	425	6,201 6,659	2,894	3,566 3,765	2,312	_	1,396 1,453	44,962 47,561	•	1975 1976
567 693	21	566 672	7,186 7,584	3,199 3,296	3,987 4,288	2,552 2,747	=	1,435 1,541	49,256 50,589	:	1977 1978
606 609	6		7,072 7,180	3,144 3,172	3,928 4,008	2,499 2,542		1,429 1,466	49,493 49,599	:	1978 Jan. Feb.
621	6	615	7,227	3,189	4,038	2,557	_	1,481	49,774	:	March
637 638	11 11	627	7,252 7,488	3,182 3,362	4,070 4,126 4,164	2,598 2,643 2,678	_	1,472 1,483	49,805 49,857	:	April May
642 651	14	628	7,466 7,339	3,302 3,207	4,164 4,132	2 648	_	1,486 1,484	49,894 49,997		June July
646 644	18	628	7,470 7,476	3,311 3,293	4,159 4,183	2,674 2,690	=	1,485 1,493	50,437 50,513	:	Aug. Sep.
666			7,425	3.259	4,166	2,660	_	1,506	50,615	:	Oct. Nov.
689 693	20 20 21	669 672	7,452 7,584	3,285 3,296	4,167 4,288	2,646 2,747	=	1,521 1,541	50,695 50,589	:	Dec.
706 703	21 22	685 681	7,542 7,641	3,298 3,339	4,244 4,302	2,683 2,752	=	1,561 1,550	50,627 50,722	:	1979 Jan. Feb.
703	22	695	7,685	3,399	4,286	2,704		1,550 1,582	50,836	<u>.</u>	March p

^{28 —} DM 520 million. — 29 + DM 310 million. — 30 + DM 200 million. — 31 + DM 150 million. — 32 — DM 130 million. — 33 — DM 160 million. — 34 + DM 210 million. — 35 — DM 260 million. —

^{36 +} DM 240 million. - 37 + DM 790 million. -38 + DM 580 million. - 39 + DM 500 million. -40 - DM 140 million. - 41 - DM 300 million. -42 + DM 250 million. - 43 + DM 3,000 million. -

^{44 +} DM 3,090 million. - 45 - DM 700 million. - 46 - DM 1,080 million. - 47 -- DM 1,030 million. - 48 + DM 380 million. - 49 + 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 million

	Lending to	domestic pu	blic authoriti	es	Federal Go of Burdens	vernment, Ed Fund, ERP S	ualisation pecial Fund		Länder Gov	rernments		
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 3 1974 1976 1976 1977 1978 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	49,308 4 56,500 65,179 76,085 87,064 98,131 198,495 5 113,048 152,654 181,413 197,776 229,037 202,527 203,624 204,161 205,282 205,098 207,142 210,319 218,042 218,778 220,705 226,597 229,037	782 725 1,102 1,887 1,785 1,693 2,121 4,705 4,036 4,621 9 3,377 4,589 3,554 4,411 3,810 3,873 4,271 9 3,666 3,254 4,187 3,664 4,187 3,664 3,377	2,954 2,988 4,110 4,926 5,762 5,700 9,684 21,481 25,031 21,850 27,228 21,264 19,577 19,456 18,996 9,107 19,869 20,730 23,818 23,608 23,802 26,807 27,228	45,572 4 52,787 59,967 69,272 79,517 90,738 91,043 6 101,243 126,468 152,346 171,305 10 198,432 181,151 181,875 182,181 183,400 185,318 10 190,558 191,916 192,716 192,716 192,716	10,206 14,708 17,715 18,316 19,781 20,714 5 23,008 37,916 47,590 51,572 67,518 56,610 55,866 56,951 58,844 64,558 65,199 65,371 67,867	202 96 84 101 137 268 268 110 1,313 1,133 699 11 311 819 569 739 893 786 725 1,007 11 671 491 719 479 311	599 971 1,180 1,218 1,445 1,275 3,892 12,676 14,951 12,926 17,979 12,584 10,953 10,951 10,667 10,642 11,378 12,155 15,398 15,707 16,086 18,215 17,979	9,405 13,641 16,451 16,997 18,179 19,171 19,006 23,927 31,506 37,947 12 49,228 42,017 44,655 44,826 45,050 44,438 44,848 44,848 49,001 48,566 49,173 49,228	8,539 8,751 10,515 13,151 14,699 17,284 17,284 23,530 38,343 50,298 58,536 69,268 59,826 59,826 59,826 61,081 61,468 62,381 64,374 64,062 65,021 67,571 69,268	120 161 376 759 396 218 218 314 1,053 921 1,797 13 945 1,653 1,545 1,256 1,205 1,031 1,273	752 638 1,320 1,581 1,290 1,290 1,290 2,441 5,294 7,175 6,680 7,426 6,512 6,531 6,454 6,454 6,507 6,657 6,526 6,024 5,854 6,732 7,426	7,667 7,952 8,819 10,811 12,944 15,776 20,775 31,996 42,202 50,059 14 60,897 51,351 51,798 52,425 52,507 53,427 53,930 54,451 14 56,592 57,133 57,506 59,382 60,897
1979 Jan. Feb. March p	230,205 232,170 235,836	3,606 2,562 2,380	28,698 29,261 29,410	197,901 200,347 204,046	69,630 70,529 73,450	565 383 336	19,662 19,630 19,809	49,403 50,516 53,305	68,659 69,466 70,092	1,109 521 349	7,256 7,813 7,815	60,294 61,132 61,928

^{*} 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

Report of the Deutsche Bundesbank, Vol. 24, No. 1, January 1972, p. 42). Statistical changes of DM 100 million and more are given separately in

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

DM	mII	llor

		Federal Go ERP Speci	overnment, al Fund	Equalisation	of Burden	s Fund,	Länder Go	vernments				Local auti	norities and
	Deposits			Time depo		Savings		!	Time depo	sits and funds	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 and over 2	deposits and savings bonds	Total	Sight deposits
1968 1969 1970 1971 1972 1973 3 1973 3 1974 1975 1976 1977	98,319 105,142 108,067 8 112,745 102,231 10 133,686 133,686 15 140,199 144,735 148,535 152,601	28,214 30,296 4 30,291 9 31,830 33,446 34,506 36,480 43,135 40,772 42,840 44,525	236 137 98 83 140 250 250 148 3,598 273 315	9 1,274 1,583 1,378 1,378 1,38 2,686 1,340 1,703 1,466	27,068 29,132 4 29,172 30,448 31,701 32,862 34,978 36,837 39,150 40,812 42,799	50 56 47 25 22 16 16 16 14 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 61,661	701 990 974 910 1,429 2,325 2,325 1,734 2,114 1,837 1,800 1,858	1,240 1,382 944 827 1,281 1,350 1,350 1,388 1,430 1,974 1,821 2,564	40,608 41,712 5 43,297 44,033 44,398 11 48,547 49,355 15 52,367 53,844 55,353 57,177	23 18 44 38 40 13 12 23 24 25 62	13,155 15,241 6 13,349 12,603 14,835 17,658 17,780 15,205 14,147 16,044 16,884 17,828	2,477 2,900 2,714 2,884 3,450 4,289 4,334 4,370 4,397 4,266 4,633 5,073
1978 Jan. Feb. March April	143,840 145,479 144,052 142,484	42,051 42,257 42,576 42,207	491 347 218 189	1,096 1,188 1,265 1,131	40,455 40,712 41,084 40,879	9 10 9 8	58,546 59,047 59,012 58,924	1,272 1,490 1,209 1,173	2,052 2,112 2,396 2,307	55,197 55,400 55,360 55,398	25 45 47 46	14,987 16,640 15,902 16,053	3,617 4,087 3,667 4,294
May June July	146,606 145,247 144,065	42,321 42,678 42,533	164 246 191	1,120 1,360 1,433	41,029 41,064 40,901	8 8 8	59,115 59,351 59,581	1,290 1,267 1,269	2,274 2,358 2,638	55,504 55,680 55,627	47 46 47	18,186 16,393 15,825	4,618 3,787 3,849
Aug. Sep. Oct. Nov.	148,009 149,137 146,933	43,758 45,840 43,295	1,260 2,539 295	1,235 1,423 1,218	41,255 41,870 41,772	8 8 10	60,300 60,487 59,930	1,182 1,394 1,005	2,772 2,865 2,540	56,288 56,170 56,324	58 58 61	18,162 17,092 17,097	4,318 3,683 4,550
Dec. 1979 Jan.	148,950 152,601 147,482	43,621 44,525 43,519	224 247 340	1,327 1,466 968	42,058 42,799 42,199	12 13 12	60,274 61,661	1,163 1,858	2,405 2,564	56,644 57,177	62 62	18,217 17,828	4,823 5,073
Feb. March p	150,507 147,740	43,611 43,951	213 269	899 830	42,199 42,486 42,839	13 13	61,117 61,912 62,319	1,175 1,241 1,497	2,566 2,879 2,981	57,314 57,730 57,778	62 62 63	15,828 18,861 17,364	3,397 4,628 3,565

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 million. —

		rities and ity associati	ons				pecial purpo strative func	se associations	ons	_ .	Social secu	rity funds			
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	End of year or month
4 29, 33, 40, 47, 54, 55, 7 61, 70, 76, 80,	,455 ,654 ,370 ,390 ,801 ,786 ,122 ,015 ,061 ,984 ,849 ,922	306 370 533 853 1,016 1,062 1,089 1,493 2,055 1,792 1,889 1,801	1,492 1,299 1,493 1,965 2,706 2,910 2,934 3,122 3,218 2,633 2,019 1 654	25,657 4 27,985 31,344 37,572 44,079 50,814 51,099 7 56,400 64,788 72,559 76,941 81,467	8	2,951 3,307 3,520 4,093 4,573 5,269 5,297 5,393 6,168 6,415 6,666 7,112	25 48 79 98 106 105 1142 158 135 135	97 79 102 132 184 207 212 218 288 238 185 164	2,82 3,16 3,33 3,86 4,26 4,97 8 5,03 5,77 6,04 6,37 6,75	80 39 53 83 57 77 33 22 42 27	157 80 59 135 210 78 78 102 166 126 153 217	129 50 30 76 130 40 40 62 126 55 82 170	14 1 15 30 68 18 11 5 34 40	14 29 14 29 12 20 20 20 35 37 31	1968 1969 1970 1971 1972 1973 3 1973 3 1974 1975 1976 1976 1977 1978
80, 81, 81, 81,	,857 ,806 ,220 ,474 ,302 ,798	1,872 1,693 1,745 1,707 1,517 1,786	2,011 1,928 1,883 1,807 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 6,709	136 144 134 142 141 154	157 165 168 167 168 164	6,30 6,37 6,27 6,32 6,34 6,38	78 72 24 45	141 128 121 159 195 216	109 95 85 124 161 177	- - 1 1	32 33 36 34 34 38	Feb. March April May
82, 82, 82,	146 213 ,628	1,710 1,497 1,630 1,547	1,754 1,721 1,691 1,683	78,682 78,995 79,307 80,135		6,787 6,754 6,761 6,819	167 136 147 168	161 173 186 179	6,45 6,44 6,42 6,42	59 45 28	161 143 128 129	114 106 81 92	3	44 37 47 37	
84, 84,	,365 ,121 ,922	1,510 1,801	1,699 1,654	80,912 81,467		6,897 7,112	138 150	1 0 1 164	6,59 6,79	98 98	141 217	100 170	5	41 42	Nov. Dec.
84	,712 ,942 ,114	1,639 1,362 1,455	1,627 1,662 1,628	81,446 81,918 82,031		7,018 7,032 7,028	149 140 138		6,7° 6,7° 6,7°	37	186 201 152	144 156 102	1 1 2	41 44 48	

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. — 9 — DM 420 million. — 10 + DM 420 million. - 11 - DM 150 million. -12 + DM 150 million. - 13 - DM 250 million. -14 + DM 250 million. - **p** Provisional.

illion. — 9 — DM 420 million. — 12 + DM 130 million. — 13 — DM 250 million. — 14 + DM 250 million. — 15 — DM 250 million.

local autho	rity as	sociat	ions		special purplistrative fur		ations		Social sec	urity funds				
Time depo	sits ar	nd	Savings			Time depo		Savings			Time depo		Savings	ė
less than 4 years	4 yea and 0		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 5,612 4,599 6,473 6,684 6,815 5,906 6,982 6,615 6,862 6,73 7,720 6,263 8,019 7,562 6,773 7,581 6,773 7,581	7	537 554 422 397 329 377 303 298 366 420 362 37 379 381 383 394 401 395 401 420	6,577 6,998 6,434 5,919 6,119 5,697 5,733 4,920 4,853 4,910 5,201 5,520 5,102 5,104 5,241 5,241 5,241 5,243 5,316 5,443 5,316 5,47 5,446 5,379 5,446 5,379 5,446 5,520	759 902 1,132 1,147 1,077 970 1,072 1,080 1,264 995 1,052 1,053 1,092 1,187 1,226 1,380 1,284 1,259	243 231 259 264 310 368 373 361 347 375 434 501 388 396 436 410 410 439 427 456 508 501	345 328 272 340 404 590 595 541 413 344 404 512 385 426 401 449 498 559 721 579 566 557 561	12 16 24 17 33 32 32 32 32 32 32 32 32 43 43 43 43 43 43 43 43 51	208 204	13,611 14,729 18,457 21,745 25,900 28,155 13 29,514 26,013 29,168 28,732 27,323 27,261 26,483 25,509 24,208 25,797 25,599 24,746 24,505 24,459 25,335 25,511 27,323	1,411 1,539 1,499 1,547 2,065 2,681 2,732 2,867 3,521 3,331 3,850 2,849 3,744 3,390 2,724 2,752 2,903 3,107 3,656 3,850	5,164 6,237 9,914 10,511 12,245 11,962 11,964 14,391 10,569 13,647 15,169 14,982 12,044 11,189 11,847 12,343 12,553 12,698 12,673 13,401 13,208 14,982	5,972 5,955 6,012 8,475 10,260 12,183 14 11,074 10,956 10,087 7,914 6,009 8,019 7,977 7,922 7,831 7,610 7,469 7,050 6,638 6,483 6,390 6,188 6,009	1,064 998 1,032 1,212 1,330 1,330 1,317 1,521 1,913 2,318 2,482 2,345 2,339 2,396 2,397 2,419 2,417 2,400 2,437 2,439 2,439	1968 1969 1970 1971 1972 1973 1973 1978 1976 1977 1978 1978 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
6,493 8,186 7,664	1	433 434 448	5,505 5,613 5,687	1,171	357 393 361	524 532 520	52 41 45	210 205 204	25,875 24,952 22,976	3,136 3,538 2,949	14,279 13,022 11,795	6,001 5,941 5,797	2,459 2,451 2,435	1979 Jan. Feb. March p

^{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													
	Time deposits	Domestic e	enterprises		Domestic	individuals					Domestic organisati	non-profit	
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	roups Employ- ees	Other indi- viduals	Total 1	1 month to less than 4 years	4 years
1970 1971 1972 1973 3 1973 3 1974 1976 1976 1977 1978	65,058 79,191 96,387 4 129,730 130,360 6 132,263 122,252 137,180 9) 160,414 188,602	44,164 54,650 67,240 4 75,946 76,028 6 74,469 90,327 104,357 121,259 141,226	30,490 38,593 46,335 49,315 49,380 43,846 53,497 60,781 66,571 73,123	13,674 16,057 20,905 5 26,631 26,648 7 30,623 36,830 43,576 54,688 68,103	15,950 18,756 22,235 44,756 45,283 47,741 23,044 23,210 28,141 35,398	14,997 17,753 20,943 43,179 43,686 45,926 20,754 8 19,301 22,840 29,052	953 1,003 1,292 1,577 1,597 1,815 2,290 9 3,909 5,301 6,346	19,051 19,368 11,213 12,074 14,325 17,037	16,735 18,797 7,460 7,120 8,947 11,871	9,497 9,576 4,371 4,016 4,869 6,490	4,944 5,785 6,912 9,028 9,049 10,053 8,881 9,613 11,014 11,978	3,794 4,372 5,304 7,289 7,310 8,129 6,872 7,371 8,544 8,985	1,150 1,413 1,608 1,739 1,739 1,924 2,009 2,242 2,470 2,993
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	132,727 131,419 124,278 120,967 115,437 111,180 111,581 109,489 115,790 116,036 122,252	75,246 75,704 73,930 77,292 75,232 74,093 75,505 78,175 76,292 83,448 84,430 90,327	44,112 44,004 41,735 41,818 40,290 41,087 43,529 41,269 48,057 48,490 53,497	31,134 31,700 32,195 32,965 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 32,316 29,020 26,058 24,989 24,004 22,436 21,628 21,055 20,754	1,862 1,874 1,881 1,895 1,809 1,841 1,894 1,935 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 7,318 7,460	9,514 9,087 8,072 6,607 5,867 5,330 5,147 5,018 4,999 4,732 4,732 4,371	10,155 10,242 9,857 9,464 9,376 9,188 9,193 9,040 8,811 8,754 8,547 8,881	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 1,977 1,978 1,997 2,009
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	118,976 120,849 118,537 122,603 120,023 117,998 118,997 123,199 124,296 132,878 131,874 137,180	88,066 90,470 89,432 93,872 91,365 89,611 90,256 93,613 94,849 102,697 101,596 104,357	50,671 52,492 50,780 54,643 51,570 49,542 49,606 52,358 53,085 60,498 58,829 60,781	37,395 37,978 38,652 39,229 39,795 40,069 40,650 41,255 41,764 42,199 42,767 43,576	22,273 21,671 20,582 20,075 19,916 19,616 20,021 20,607 20,462 21,023 21,400 23,210	19,829 19,186 17,966 17,504 17,306 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 2,728 2,763 2,838 2,876 3,057 3,909	11,188 10,987 10,382 10,246 10,220 10,073 10,626 10,521 10,855 11,074	6,865 6,718 6,426 6,144 6,043 5,931 6,007 6,142 6,185 6,323 6,464 7,120	4,220 3,966 3,774 3,685 3,653 3,612 3,710 3,839 3,756 3,845 3,862 4,016	8,637 8,708 8,523 8,656 8,742 8,771 8,720 8,985 9,158 8,878 9,613	6,604 6,670 6,437 6,558 6,633 6,641 6,592 6,812 6,812 6,966 6,672 7,371	2,033 2,038 2,086 2,098 2,109 2,130 2,128 2,158 2,173 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	99,917 100,528 99,743 102,312 102,802 99,853 102,279 102,870 103,043 111,657 113,027 121,259	55,783 55,508 53,971 55,666 55,323 51,268 52,532 52,108 51,278 58,741 59,307 66,571	44,134 45,020 45,772 46,646 47,479 48,585 49,747 50,762 51,765 52,916 53,720 54,688	23,929 24,317 24,426 24,540 24,841 24,729 25,411 25,832 25,850 26,199 26,952 28,141	19,407 19,677 19,655 19,706 19,984 19,816 20,417 20,690 21,066 21,758 22,840	4,522 4,640 4,771 4,834 4,857 4,913 4,994 5,101 5,160 5,133 5,194 5,301	12,441 12,570 12,536 12,640 12,732 12,562 12,935 13,311 13,232 13,351 13,618 14,325	7,421 7,651 7,726 7,741 7,894 8,129 8,279 8,264 8,381 8,618 8,947	4,067 4,096 4,164 4,159 4,260 4,273 4,347 4,242 4,354 4,467 4,716 4,869	9,484 9,735 9,763 10,108 10,286 10,232 10,158 10,276 10,227 10,423 10,179 11,014	7,210 7,407 7,431 7,755 7,931 7,820 7,714 7,830 7,771 7,942 7,727 8,544	2,274 2,328 2,332 2,355 2,412 2,444 2,446 2,456 2,456 2,452 2,470
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	153,906 154,316 150,285 155,285 156,814 155,802 160,614 165,335 166,958 178,3064 188,602	115,659 115,878 112,256 116,678 117,324 116,151 119,756 123,223 124,699 134,833 138,604 141,226	60,159 58,845 54,317 57,247 56,704 54,540 56,571 58,824 59,556 68,710 71,636 73,123	55,500 57,033 57,939 59,431 60,620 61,611 63,185 64,399 65,143 66,123 66,968 68,103	27,673 27,770 27,533 27,821 28,363 28,611 29,650 30,611 30,940 31,916 33,134 35,398	22,148 22,162 21,861 22,149 22,622 22,870 23,904 24,830 25,125 26,052 27,181 29,052	5,525 5,608 5,672 5,672 5,741 5,746 5,781 5,815 5,864 6,346	14,223 14,228 13,962 14,038 14,215 14,135 14,491 14,990 15,009 15,528 15,984 17,037	8,895 8,970 8,907 9,011 9,284 9,777 10,170 10,638 10,998 11,871	4,555 4,672 4,664 4,772 4,947 5,192 5,382 5,451 5,677 6,750 6,152 6,490	10,574 10,668 10,496 10,786 11,127 11,040 11,208 11,501 11,319 11,583 11,326 11,978	8,031 8,055 7,842 8,100 8,429 8,290 8,348 8,625 8,442 8,652 8,652 8,652 8,985	2,543 2,613 2,654 2,698 2,698 2,750 2,860 2,876 2,877 2,931 2,939 2,993
1979 Jan. Feb. March p	181,550 185,126 182,732	133,842 135,916 133,661	64,409 64,835 61,667	69,433 71,081 71,994	35,768 36,947 36,959	29,249 30,401 30,319	6,519 6,546 6,640	17,104 17,558 17,426	12,278 12,783 12,787	6,386 6,606 6,746	11,940 12,263 12,112	8,981 9,288 9,106	2,959 2,975 3,006

^{*} 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. —

^{7 —} DM 1,190 million. — 8 — DM 130 million. — 9 + DM 130 million. — p Provisional.

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

DM million

	Number	of I		Lending to banks	1	Lending to non-ba	inks 2		Liabilities to banks	3	Liabilities to non-ba			
End of year	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
1976	14	42	32,476	20,345	31	8,682	1,869	385	24,360	635	5,607	506	210	177
1977	15	47	47,046	29,002	58	13,625	2,428	978	34,554	935	8,988	646	488	209
1978	15	58	62,500	39,679	43	17,457	2,450	728	45,949	687	12,041	810	625	248
1978 Jan.	15	48	45,355	27,488	29	13,552	2,501	931	34,259	802	7,721	591	495	218
Feb.	15	48	47,387	29,150	41	13,467	2,411	971	36,349	956	7,571	447	498	213
March	15	48	49,007	31,205	9	13,963	2,411	942	37,268	654	7,173	570	536	213
April	14	48	49,697	31,250	9	14,424	2,173	1,030	38,097	758	8,190	425	523	219
May	14	48	49,686	30,521	89	15,496	2,017	1,097	36,834	658	8,715	438	509	220
June	14	49	52,326	32,323	34	15,876	2,195	1,164	39,946	864	8,487	599	518	224
July	14	52	54,502	34,292	21	16,267	2,226	1,108	41,587	605	8,994	684	512	234
Aug.	14	55	55,542	34,378	22	16,103	2,320	1,284	42,001	716	10,125	657	511	260
Sep.	14	55	57,093	36,043	18	16,300	2,534	1,229	43,654	599	9,800	649	581	257
Oct.	14	55	54,824	34,820	24	15,455	2,469	1,151	41,650	604	9,151	657	580	247
Nov.	15	56	61,732	39,718	179	17,142	2,727	1,267	46,253	970	11,088	652	578	252
Dec.	15	58	62,500	39,679	43	17,457	2,450	728	45,949	687	12,041	810	62 5	248
1979 Jan.	15	58	64,887	42,116	216	17,793	2,619	723	50,001	863	11,016	927	635	243
Feb.	15	58	64,096	41,407	253	17,825	2,654	811	48,502	1, 1 75	11,196	808	737	249

^{*} In this Table "foreign" means the country of domicile of the branches and other countries. Statistical increases and decreases have been eliminated. —

Republic of Germany. — 4 Including Certificates of Deposit. — 5 Including minor amounts of savings deposits.

10. Assets and liabilities of foreign banks controlled by German banks *

DM million

		Lending to of Germany	debtors in the control of the contro	ne Federal R security hold	epublic ings)				Liabilities t Republic of		n the Federa	1
			Claims									
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										
1976 1977 1978	34 35 38	16,574 22,040 28,751	12,494 17,279 23,634	1,589 1,695 3,561	1,973 2,209 3,822	7,770 12,232 14,413	1,162 1,143 1,838	4,080 4,761 5,117	11,198 8,998 9,087	2,435 1,277 2,407	7,181 6,714 5,140	1,582 1,007 1,540
1978 Jan. Feb. March	36 36 37	22,596 24,015 23,779	17,153 18,808 18,450	1,568 1,699 1,439	2,086 2,109 2,161	12,262 13,554 13,364	1,237 1,446 1,486	5,443 5,207 5,329	7,358 8,077 8,071	727 1,453 1,441	5,541 5,408 5,089	1,090 1,216 1,541
April May June	35 35 36 36	23,288 23,293 24,067	17,882 17,962 18,867 20,363	1,343 1,610 2,089 2,856	2,163 2,135 2,049 2,599	12,878 12,582 13,002 13,169	1,498 1,635 1,727 1,739	5,406 5,331 5,200 4,989	7,147 7,929 7,434 8,046	938 1,485 1,390 1,637	4,957 5,141 4,719 4,958	1,252 1,303 1,325 1,451
July Aug. Sep. Oct.	37 38	25,352 27,483 28,515 29,668	20,363 22,510 23,359 24,689	2,958 3,240	3,005 3,191 3,395	14,616 15,013	1,931 1,915	4,973 5,156	7,973 8,369 8,418	1,443 1,793 1,720	5,082 4,952	1,448 1,624 1,972
Nov. Dec.	38 38 38 39	29,668 29,827 28,751 30,029	24,782 23,634 24,957	2,923 2,885 3,561 3,676	3,401 3,822 4,450	16,798 16,830 14,413 14,921	1,573 1,666 1,838 1,910	4,979 5,045 5,117 5,072	10,301 9,087 8,332	3,355 2,407 2,277	4,726 5,611 5,140 4,477	1,335 1,540 1,578
Feb.	39	30,092	25,111	3,999	4,487	14,394	2,231	4,981	9,442	2,681	4,923	1,838
		reign subsid			4 004	7 577	1 150	4.074	10,681	2 221	6.054	1 406
1976 1977 1978	15 19 22	16,301 21,933 28,128	12,227 17,178 23,017	1,568 1,686 3,158	1,924 2,189 3,742	7,577 12,160 14,279	1,158 1,143 1,838	4,074 4,755 5,111	8,679 8,726	2,231 1,199 2,285	6,954 6,572 5,015	1,496 908 1,426
1978 Jan. Feb. March	20 20 21	22,424 23,829 23,587	16,988 18,629 18,265	1,486 1,614 1,355	2,065 2,090 2,148	12,200 13,479 13,276	1,237 1,446 1,486	5,436 5,200 5,322	7,059 7,765 7,719	667 1,374 1,338	5,406 5,277 4,959	986 1,114 1,422
April May June	21 21 22	23,026 22,872 23,664	17,683 17,563 18,470	1,262 1,331 1,808	2,147 2,118 2,024	12,776 12,479 12,911	1,498 1,635 1,727	5,343 5,309 5,194	6,791 7,584 7,107	848 1,405 1,320	4,814 4,999 4,584 4,832	1,129 1,180 1,203 1,325
July Aug. Sep. Oct.	22 22 22 22	24,931 27,059 27,976 29,067	19,949 22,093 22,826 24,095	2,574 2,674 2,834 2,538	2,578 2,985 3,174	13,058 14,503 14,903	1,739 1,931 1,915	4,982 4,966 5,150 4,972	7,726 7,661 8,002 8,014	1,569 1,365 1,694	4,967 4,836	1,329 1,472 1,810
Nov. Dec.	22 22 22	29,304 28,128	24,095 24,265 23,017	2,538 2,596 3,158	3,297 3,292 3,742	16,687 16,711 14,279	1,573 1,666 1,838	4,972 5,039 5,111	9,944 8,726	1,596 3,272 2,285 2,116	4,608 5,485 5,015 4,345	1,187 1,426
1979 Jan. Feb.	22 22	29,395 29,429	24,329 24,454	3,310 3,598	4,318 4,351	14,791 14,274	1,910 2,231	5,066 4,975	7,927 8,980	2,116 2,490	4,345 4,771	1,466 1,719

^{*} 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

 \boldsymbol{middle} rates prevailing on the respective reporting dates.

¹ Excluding securities. -2 Excluding Treasury bills and securities. -3 Excluding transactions with the head office and other branches in the Federal

11. Assets of banking groups * Internal and external assets

						Lending to	banks 4	······································			Lending to	non-banks	6
												T	its and loans
End of month	Number of reporting banks	Volume of busi- ness 1, 2	Cash	Balances with Deutsche Bundes- bank	Cheques and paper for col- lection 3	Total	Balances and loans 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5	Total	Total	up to
	All banking	g groups											
1979 Feb. March p	3,402 3,404	1,984,165 12 1,973,717	6,221 6,139	63,473 52,478	3,125 3,353	571,992 13 557,613	398,142 13 381,884	7,696 8,707	8,102 8,032	158,052 158,990	1,264,380 1,280,699	1,101,110 1,116,044	170,200 172,921
	Commerci	ai banks											
1979 Feb. March p	261 263	478,140 12 473,223	1,454 1,456	21,568 16,792	1,356 1,333	143,847 13 139,847	124,367 13 120,034	2,296 2,568	228 228	16,956 17,017	286,230 290,191	233,019 236,091	73,552 73,412
1070 Fab	Big banks	200 000	255	40.070	200	50.540	4D 774	4 005	50	4 440	100.050	00 504	00.000
1979 Feb. March p	6	203,839 199,525	855 863	12,972 9,338	656 636	53,546 50,947	47,771 44,995	1,305 1,480	52 52	4,418 4,420	122,250 124,300	98,561 100,265	26,383 26,403
1979 Feb.	Regional b	208,032	her commer 529	6,555	528	55,580	46,471	638	165	8,306	136,643	114,240	32,464
March p	108	207,733	519	6,072	507	54,276	45,063	729	165	8,319	138,190	115,386	32,296
1979 Feb.	54	of foreign ba 36,204	10	696 379	39	24,010	22,258	95	_	1,657	10,776	7,921	6,219
March p	56 Private bar	36,110 nkers	11	379	39	24,110	22,271	138		1,701	10,851	7,924	6,180
1979 Feb. March p	93 93	30,065 29,855	60 63	1,345 1,003	133 151	10,711 10,514	7,867 7,705	258 221	11 11	2,575 2,577	16,561 16,850	12,297 12,516	8,486 8,533
	Central gir	o institution	s (incl. Deut	tsche Giroz	entrale)					-		····	
1979 Feb. March p	12 12	328,475 323,894	144 152	5,662 2,453	489 562	104,218 100,641	81,795 77,424	494 849	752 758	21,177 21,610	207,957 209,757	177,056 178,810	8,774 8,464
1979 Feb. March p	Savings ba	439,345 439,095	3,180 3,101	20,020 19,681	430 522	115,400 111,639	39,896 35,829	1,389 1,391		74,115 74,419	283,297 288,093	261,967 266,539	42,690 44,896
		titutions of			l. Deutsche	Genossens	chaftsbank)						
1979 Feb. March p	10 10	82,766 79,220	63 77	3,552 2,675	229 271	53,889 50,939	44,414 41,313	383 428	298 299	8,794 8,899	20,805 21,106	14,330 14,837	3,662 3,543
		peratives 11							1				
1979 Feb. March p	2,310 2,310	201,948 202,850	1,312 1,279	6,676 6,676	420 421	53,743 52,075	29,331 27,571	216 294		24,196 24,210	131,869 134,748	121,635 124,331	34,440 35,695
1979 Feb. March p	Mortgage b	265,684 268,271	4 4	30 73	8 10	32,170 33,430	31,094 32,335	1 _	155 155	920 940	228,009 229,635	219,561 221,143	1,203 1,223
•	Private											1	
1979 Feb. March p	25 25	168,659 170,141	3 3	21 46	3 7	20,452 21,179	20,123 20,823	1		328 356	144,855 145,667	141,679 142,457	868 812
1979 Feb.	Public 14	97,025	1	9	5	11,718	10,971	_	155	592	83,154	77,882	335 411
March p	14 Instalment	98,130 sales financ	ing Instituti	27 ons	3	12,251	11,512		155	584	83,968	78,686	411
1979 Feb. March p	132 132	22,888 23,057	36 37	386 328	6	1,984 1,970	1,327 1,292	29 47	_	628 631	19,612 19,852	18,474 18,697	4,484 4,461
•		special fun									· · · · · · · · · · · · · · · · · · ·		
1979 Feb. March p	17 17	124,748 125,980	28 33	329 476	187 231	53,415 53,727	41,787 41,957	2,888 3,130	6,669 6,592	2,071 2,048	67,356 68,109	39,453 40,032	1,356 1,186
	Postal giro	and postal	savings ban	k offices					<u></u>		I	1	
1979 Feb. March p	15 15	40,171 38,127	=1	5,250 3,324		13,326 13,345	4,131 4,129			9,195 9,216	19,245 19,208	15,615 15,564	39 41

^{*} 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, since end-1973, those credit cooperatives whose total assets on December 31, 1972 amounted to DM 10 million or over, and

Newly included:		
Bills eligible for	rediscount at the	Bundesbank

													İ
										Bill holding	gs		
over	Bills dis- counted	Loans on a trust basis	Treasury bill credits 14	Securitles (excluding bank bonds)	Equalisa- tion and covering claims	Mobilisation and iquidity paper (Treasury bills and discountable Treasury bonds) 9	Bonds from own issues	Trade invest-ments	Other assets 10	Total	Bills eligible for rediscount at the Bundes- bank	Securities (including bank bonds) 5	End of month
											All bank	ing groups	
930,910 943,123	42,353 44,335	56,595 56,839	6,618 6.095	53,235 52,915	4,469 4,471	9,660 9,562	6,278 6,784	16,584 16,620	42,452 40,469	24,422 24,102	13,269 13,008	211,287 211,905	1979 Feb. March p
340,120	44,000	00,000	5,000	0		0,032						rcial banks	
159,467 162,679	23,228 24,235	5,118 5,189	2,747 2,703	21,054 20,907	1,064 1,066	4,356 4,357	303 334	9,108 9,118	9,918 9,795	13,967 14,201	9,025 9,176	38,010 37,924	1979 Feb. March p
102,079	24,235	5,169]	2,700	20,307	1,000	7,001	301	0,110	0,700	1 11201	, ,,,,,	Big banks	
72,178	11,233 11,547	353 346	1,789 1,789	9,657 9,696	657 657	2,332 2,333	58 62	5,197 5,182	5,973 5,864	7,477 7,910	5,701 6,039	14,075 14,116	1979 Feb. March p
73,862	11,547	340	1,769	3,030	057	2,333	- 02	J,102		<u> </u>	ther comme	·	Maron P
81,776	8,297	4,630	944 891	8,149 7,957	383 385	1,860 1.861	245 272	3,316 3,331	2,776 2,705	4,677 4,627	2,442 2,421	16,455 16,276	1979 Feb.
83,090	8,860	4,711	891	1,957	1 365	1 1,001	212	1 3,331	1 2,705	·	nches of for		March p
1,702	1,176	45 44	8	1,625	1	77		9	587	669	211	3,282	1979 Feb.
1,744	1,227	44_	17	1,638	1	67		9	644	666	227 Priva	3,339 ate bankers	March p
3,811	2,522	90	6	1,623	23	87		586	582	1,144	671	4,198	1979 Feb.
3,983	2,601	88	6	1,616	23	96		Centre	582	i 998	Deutsche G	4,193	March p
168,282	3,251	16,663	807	9,795	385	1,135	2.994		1	2.225		30,972	1979 Feb.
170,346	3,339	16,696	590	9,937	385	1,135	2,994 3,386	2,965 2,978	2,830	2,445	802 734	31,547 rings banks	March p
219,277	7,310	4,119	188	8,009	1,704	35	_	1,557	15,426	3,962	2,226	82,124	1979 Feb.
221,643	7,761	4,108	129	7,852	1,704	35	— —	1,564	14,460	3,789	2,066	82,271	March p
10,668	1 588	131	863	3 721	172	1,566	71	1,367	1,224	1	Genossens	12,515	1979 Feb.
11,294	1,588 1,663	130	671	3,721 3,633	172	1,567	76	1,367	1,142	609 620	95 123	12,532	March p
97.105	2 000	1 650	42	4,142	492	21		813	7,094	2,296	Credit coop	28,338	1979 Feb.
87,195 88,636	3,900 4,138	1,658 1,679	42 40	4,142	492	21 21		814	6,816	2,111	901	28,278	March p
								400	T	1 .		gage banks	
218,358 219,920	16 17	6,020 6,012	19 19	2,176 2,227	217 217	112 112	2,231 2,271	188 190	2,932 2,546	3 2	1	3,096 3,167	1979 Feb. March p
						-		l	T		1	Private	
140,811 141,645	16 17	1,199 1,195	_	1,798 1,835	163 163	112 112	1,777 1,853	13 14	1,423 1,260	3 2	1 1	2,126 2,191	1979 Feb. March p
	1	<u> </u>	1	1	ſ	1	l	1	1"	1	1	Public	
77,547 78,275		4,821 4,817	19 19	378 392	54 54	=	454 418	175 176	1,509 1,286	_	_ =	970 976	1979 Feb. March p
	I -	Ī		1				1		1	s financing	institutions	
13,990 14,236	747 753	17 17	100 100	274 285		_		106 110	758 757	535 525	8 5	902 916	1979 Feb. March p
		ī ·		1	1	1	I	1	T	Banks	with specia	al functions	
38,097 38,846	2,313 2,429	22,869 23,008	162 153	2,461 2,389	98 98	85 85	679 717	480 479	2,189 2,123	825 409	11 2	4,532 4,437	1979 Feb. March p
,		, , , , , , , , , , , , , , , , , , ,	1	1	· · · · · ·			T		iro and pos	tal savings i		-
15,576 15,523	=	_	1,690 1,690	1,603 1,617	337 337	2,350 2,250	=	=	=	=	=	10,798 10,833	1979 Feb. March p
10,023			1,000	1,077					oro 14 T		·		·

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 cooperatives (Ralffeisen) were recorded and published separately. — 12 + DM 160 million. — 13 + DM 150 million. —

14 Treasury bills and discountable Treasury bonds (excluding mobilisation and liquidity paper). — p Provisional.

12. Liabilities of banking groups* Internal and external liabilities

		Deposits o	f and borrow	wing from b	anks 3, 4					Deposits o	f and borrov	ving from no	on-banks 3,
				ime deposi ved funds 5			Bills sold	and redisc	ounted 6		Sight and	time deposi	ts and
				of which				of which					Time de-
End of month		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	1 month to less than 3 months
4070 Fab	All banking					1				 1			
1979 Feb. March p		474,984 17 461,844	434,355 17 417,530	78,342 74,091	35,591 27,330	11,967 11,999	28,662 32,315	3,035 3,375	24,480 27,909	1,029,716 1,025,556	976,986 972,684	156,596 154,552	76,675 68,644
1979 Feb. March p	478,140 16 473,223 Big banks	157,760 17 154,278	140,186 17 135,545	34,883 35,563	12,989 9,962	3,955 4,008	13,619 14,725	2,062 2,123	10,860 12,023	234,554 232,394	233,163 230,985	52,952 53,235	47,047 42,191
1979 Feb. March p	203,839 199,525	48,717 45,315	43,427 39,949	13,884 11,331	2,797 2,171	72 67	5,218 5,299	157 182	4,593 4,671	119,134 118,552	118,801 118,221	28,923 28,414	21,938 20,297
	Regional b	anks and ot	her commer	cial banks									
1979 Feb. March p	208,032 207,733	65,888 66,277	56,933 56,510	11,711 14,041	4,567 3,468	3,817 3,880	5,138 5,887	880 925	4,052 4,852	97,747 96,053	96,769 95,057	18,553 18,824	21,099 18,389
	Branches of	f foreign ba	nks										
1979 Feb. March p	36,204 36,110	29,694 29,219	28,975 28,406	6,062 6,644	4,656 3,553	8 8	711 805	109 106	597 69 3	3,629 3,958	3,592 3,922	1,632 1,991	579 555
1979 Feb.	Private ban 30,065	13,461	10,851	3,226	969	58	2,552	916	1,618	14,044	14,001	3,844	3,431
March p	29,855 Central gire	13,467 institution	10,680 s (incl. Deut	3.547 sche Giroz	770 entrale)	53	2,734	910	1,807	13,831	13,785	4,006	2,950
1979 Feb. March p	328,475 323,894 Savings bar	97,061 90,189	93,838 86,752	17,404 15,226	10,168 7,802	1,494 1,487	1,729 1,950	209 207	1,415 1,618	64,070 63,582	48,149 47,615	6,537 6,751	6,338 4,808
1979 Feb. March p	439,345 439,095	36,825 37,501	29,440 29,440	2,686 2,579	1,263 936	2,474 2,467	4,911 5,594	174 231	4,494 5,134	376,483 374,613	374,838 372,972	54,713 52,986	13,276 12,105
1979 Feb.	82,766		credit coope]	
March p	79,220	63,651 60,257	61,706 58,189	12,934 11,590	7,723 6,177	290 289	1,655 1,779	293 308	1,359 1,470	10,821 10,367	10,682 10,227	1,782 1,608	1,040 784
1979 Feb. March p	201,948 202,850 Mortgage b	20,618 21,368	17,722 17,950	1,989 2,199	294 267	911 923	1,985 2,495	165 174	1,724 2,227	169,523 169,213	168,776 168,457	29,260 28,649	7,744 7,560
1979 Feb. March p	265,684 268,271	45,535 46,087	43,104 43,671	820 1,379	795 496	2,417 2,401	14 15	_	14 15	76,019 76,496	72,261 72,730	416 465	75 85
1979 Feb. March p	168,659 170,141	25,490 25,527	24,794 24,835	461 650	197 108	682 677	14 15	<u>-</u>	14 15	29,266 29,617	28,749 29,099	320 346	68 73
1979 Feb. March p	97,025 98,130	20,045 20,560	18,310 18,836	359 729	598 388	1,735 1,724	_	_	_	46,753 46,879	43,512 43,631	9 6 119	7 12
1979 Feb.	22,888 23,057	12,027 12,047	ing institution	1,788 1,685	329 291	17 17	243 277	2 2	238 272	6.435	6,435	799	170
March p	23,057 Banks with		11,767 11,753 ctions	1,685	291	17	277	2	272	6,435 6,538	6,435 6,538	732 796	176 184
1979 Feb. March p	124,748 125,980	39,030 39,016	34,115 33,129 savings ban	3,361 2,769	2,030 1,399	409 407	4,506 5,480	130 330	4,376 5,150	56,451 57,258	27,322 28,065	830 1,048	979 927
1979 Feb. March p	40,171 38,127	2,477 1,101	2,477 1,101	2,477 1,101				_	_	35,360 35,095	35,360 35,095	9,374 9,014	

^{*} 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 18 ff. (increase: +, decrease: --). For footnote 1 to 14

		 .								Memorand	um Items		
posits and b 3 months to less than 4 years 10		Bank savings bonds 12	Savings deposits	Loans on a trust basis	Bearer bonds out- standing 13	Pro- visions	Accumu- lated depre- ciation reserves	Capital (including published reserves according to section 10 of the Banking Act)	Other liabili- ties 14	Total liabili- ties 2	Liabili- ties for guaran- tees	Liabilities for trans- actions under re- purchase agree- ments (unless shown among liabilities above the line)	End of month
			470.070	50.700	044.004	40.045	4.000	66.745	47,408	1,958,538	106,235	8,703	1979 Feb.
61,116 64,556	139,608 140,833	66,012 66,822	476,979 477,277	52,730 52,872	344,034 349,224	16,315 16,600	4,963 5,125	66,745 67,791	47,406	161,944,777	107,173	9,408	March p
									<u>.</u>		Comme	rcial banks	
30,804 33,282	12,256 12,292	12,399 12,411	77,705 77,574	1,391 1,409	37,551 38,281	5,779 5,940	1,574 1,604	22,857 23,209	18,065 17,517	466,583 16 460,621	59,627 60,383	3,992 4,241	1979 Feb. March p
					1		<u></u>					Big banks	
12,715 14,371	3,636 3,623	6,873 6,896	44,716 44,620	333 331	8,423 8,458	3,516 3,690	639 660	9,251 9,512	14,159 13,338	198,778 194,408	34,736 35,255	3,406 3,626	1979 Feb. March p
1 1,011	, 0,0								Regional b	anks and ot		rcial banks	
14,804 15,526	7,656 7,705	5,143 5,126	29,514 29,487	978 996	29,128 29,823	1,841 1,860	650 657	9,407 9,476	3,371 3,587	203,774 202,771	17,457 17,431	325 349	1979 Feb. March p
[15,520]	7,700	5,120 [29,407	990]	23,020	1,000	007)	3,470 (0,007			eign banks	
744 743	415	58 58	164	37	_	138	93 94	2,489	161	35,602	3,712	77	1979 Feb.
743	413	58_	162	36	لـــــــــــــــــــــــــــــــــــــ	102	94	2,505	232	35,411	l 3,932 Priva	77 ate bankers	March p
2,541	549	325	3,311	43	_	284	192 193	1,710	374	28,429 28,031	3,722 3,765	184	1979 Feb.
2,642	551	325 331	3,305	46		288	193	1,716	360	28,031 lions (incl. [rozentraje)	March p
<u> </u>		400	0.000	45 001	153 700	1,984	305	7,277	4,990	326,955	13,630	1,649	1979 Feb.
8,312 8,779	23,009 23,346	133 134	3,820 3,797	15,921 15,967	152,788 155,528	2,026	307	7,370	4,892	322,151	13,558	1,978	March p
		Ii						44404	0.404	404.000	T	rings banks 2,824	1979 Feb.
9,431 9,555	2,445 2,494	45,737 46,398	249,236 249,434	1,645 1,641	215 227	4,161 4,202	1,003 1,030	14,164 14,570	6,494 6,952	434,608 433,732	8,423 8,689	2,862	March p
1	1			i	C					. Deutsche	Ī	1	4070 Fab
1,587 1,593	2,401 2,381	3,398 3,387	474 474	139 140	4,191 4,302	373 351	103 108	2,705 2,720	922 1,115	81,404 77,749	6,457 6,495	147 200	1979 Feb. March p
	1			Т	<u></u>		<u> </u>				Credit coop	peratives 15	
7,758 7,858	4,290 4,369	2, 49 8 2,639	117,226 117,382	747 756	4 4	1,134 1,157	765 785	7,713 7,789	2,191 2,534	200,128 200,529	5,875 6,033	91 127	1979 Feb. March p
										1	Mort	gage banks	
1,570 1,637	70,104 ⁻ 70,444	_	96 99	3,758 3,766	128,653 129,630	1,868 1,934	964 1,038	6,116 6,205	6,509 6,881	265,670 268,256	9,246 9,064	=	1979 Feb. March p
1 1,007	1 70,444	<u> </u>	33	1 0,700	120,000	1,001	1 1,000					Private	
1,100	27,196 27,487	_	65	517	106,029 106,708	600 573	119 120	3,624 3,702	3,531 3,894	168,645 170,126	210 208	=	1979 Feb. March p
1,127	27,487		66	518	100,700	3/3	120	3,702	3,034	170,120	1 200	Public	maron p
470	42,908	_	31	3,241 3,248	22,624 22,922	1,288	845	2,492	2,978	97,025 98,130	9,036		1979 Feb. March p
510	42,957		33	3,248	22,922	1,361	918	2,503	2,987 Inst	98,130 alment sale:			Warui P
877	337	1 847	2,466		_	423	163	1,355	<u> </u>		39	_	1979 Feb.
892	347	1,847 1,853	2,466	<u> </u>	<u> </u>	420	163 166	1,355 1,366	2,485 2,520			al functions	March p
T	T 04.070	1	60	20 120	20.622	572	86	4 559	3,418	120,372	1		1979 Feb.
777 960	24,676 25,070		60 60	29,129 29,193	20,632 21,252	573 570	87	4,558 4,562		120,830	2,910		March p
	1	1		T	Ι			1		ro and post	ai savings l	Dank Offices	1979 Feb.
	90 90	_ =	25,896 25,991		<u> </u>		<u> </u>		2,334 1,931	40,171 38,127			March p

see Table III, 3 Liabilities. — 15 Partial statistics, see also Table III, 11, footnote 11 and Table III, 21. — p Provisional.

13. Lending by banking groups to non-banks, by maturity and category *

	Lending to	domestic	Short-term	<u> </u>	1	Medium a	nd long-teri	m					
	and foreign	n						Medium-te	rm	Long-term	· · · · · · · · · · · · · · · · · · ·		
End of month	including Treasury b security ho equalisation covering c	excluding ill credits, oldings, on and		excluding	of which Bills dis- counted	Total including security he equalisation	on and	Total including security ho	excluding	Total including security ho equalisation covering c	ldings, on and	of which Book credits and loans	Loans on a trust basis
	Ali bankin	g groups											
1979 Feb. March p	1,264,380 1,280,699	1,200,058 1,217,218	215,224 219,283	208,606 213,188	38,406 40,267	1,049,156 1,061,416	991,452 1,004,030	151,137 154,100	134,424 137,678	898,019 907,316	857,028 866,352	801,590 810,712	55,4 55,6
1979 Feb.	Commercia							1					
March p	286,230 290,191 Big banks	261,365 265,515	98,068 98,908	95,321 96,205	21,769 22,793	188,162 191,283	166,044 169,310	53,568 54,399	46,446 47,378	134,594 136,884	119,598 121,932	114,879 117,184	4, 4,
979 Feb. March p	122,250 124,300	110,147 112,158	38,314 38,664	36,525 36,875	10,142 10,472	83 ,936 85,636	73,622 75,283	27,825 28,318	24,643 25,198	56,111 57,318	48,979 50,085	46,701 49,814	
	Regional b	anks and o	ther comme	ercial banks	3								
979 Feb. March p	136,643 138,190	127,167 128,957	41,384 41,724	40,440 40,833	7,976 8,537	95,259 96,466	86,727 88,124	22,329 22,667	19,189 19,556	72,930 73,799	67,538 68,568	63,172 64,160	4,3 4,4
979 Feb.		of foreign b	i	7.004	1 170	0.077	4 754	1 040	07.1	2 222	207	070	
March p	10,776 10,851	9,142 9,195	7,399 7,420	7,391 7,403	1,172 1,223	3,377 3,431	1,751 1,792	1,340 1,241	854 758	2,037 2,190	897 1,034	872 1,011	
979 Feb. March p	16,561 16,850	14,909 15,205	10,971 11,100	10,965 11,094	2,479 2,561	5,590 5,750	3,944 4,111	2,074 2,173	1,760 1,866	3,516 3,577	2,184 2,245	2,134 2,199	
	Central gir		ns (incl. De								——————————————————————————————————————		,
979 Feb. March p	207,957 209,757	196,970 198,845	12,631 12,207	11,824 11,617	3,050 3,153	195,326 197,550	185,146 187,228	19,570 20,230	15,180 15,769	175,756 177,320	169,966 171,459	153,327 154,789	16, 16,
	Savings ba	nks								,			
979 Feb. March p	283,297 288,093	273,396 278,408	50,138 52,739	49,950 52,610	7,260 7,714	233,159 235,354	223,446 225,798	31,257 31,636	30,022 30,502	201,902 203,718	193,424 195,296	189,319 191,203	4, 4,
070 Fab	1				incl. Deutsc			I					-
979 Feb. March p	20,805 21,106	16,049 16,630	6,113 5,877	5,250 5,206	1,588 1,663	14,692 15,229	10,799 11,424	5,379 5,857	3,401 3,935	9,313 9,372	7,398 7,489	7,270 7,362	
	Credit coo	peratives 1	r		r i	1		,		· · · · · · · · · · · · · · · · · · ·			
979 Feb. March p	131,869 134,748	127,193 130,148	38,345 39,834	38,303 39,794	3,863 4,099	93,524 94,914	88,890 90,354	20,843 21,104	20,528 20,816	72,681 73,810	68,362 69,538	67,253 68,420	1, 1,
979 Feb. March p	228,009 229,635	225,597 227,172	1,238 1,259	1,219 1,240	16 17	226,771 228,376	224,378 225,932	6,539 6,703	5,566 5,708	220,232 221,673	218,812 220,224	212,819 214,229	5, 5.
	Private		1,200	1,240		220,070	220,002	0,700	5,700	221,075	220,224	214,223	<u>, J,</u>
979 Feb. March p	144,855 145,667	142,894 143,669	884 829	884 829	16 17	143,971 144,838	142,010 142,840	4,688 4,650	3,920 3,875	139,283 140,188	138,090 138,965	136,891 137,770	1, 1,
	Public						-						
979 Feb. March p	83,154 83,968	82,703 83,503	354 430	335 411	=	82,800 83,538	82,368 83,092	1,851 2,053	1,646 1,833	80,949 81,485	80,722 81,259	75,928 76,459	4, 4,
979 Feb.	Instalment 19,612	sales finar 19,238	4,689	tions 4,589	405	14.000	14,649	10.050	40.005	4.507	4004	4 040	
March p	19,852	19,467	4,673	4,509	105 112	14,923 15,179	14,894	10,356 10,458	10,325 10,427	4,567 4,721	4,324 4,467	4,313 4,456	
979 Feb.	Banks with	special fur 64,635	2,273	2,111	755	65 092	62 524	2 625	2 056	61 450	E0 E60	26 824	
March p	68,109	65,469	2,055	1,902	716	65,083 66,054	62,524 63,567	3,625 3,713	2,956 3,143	61,458 62,341	59,568 60,424	36,834 37,546	22, 22,
070 Fob			savings ba								45		
979 Feb. March p	19,245 19,208	15,615 15,564	1,729 1,731	39 41	_	17,516 17,477	15,576 15,523	_	_	17,516 17,477	15,576 15,523	15,576 15,523	

statistics for credit cooperatives are based on a partial survey, see also Table III, 11, footnote 11 and more are given separately in footnote 2 ff. (increase: +, decrease: -). - 1 Partial statistics,

p Provisional.

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

DM million	ny ana		,										
Dist inition	Deposits	0.1.1	-1		Time depo	sits and fun	ds borrowed	d for 1 mont	h and	nacio)			
	of and borrow-	Sight depo	sits		over (excit		less than 4	ds and loans	on a trust i	Jasis)			
End of month	ing from domestic and foreign non- banks, total	Total	on demand	less than 1 month	Total	Total	1 month to less than 3 months	3 months	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	groups	T	r	ı			 		ı		Ι	
1979 Feb. March p	1,029,716 1,025,556	156,596 154,552	154,497 151,226	2,099 3,326	277,399 274,033	137,791 133,200	76,675 68,644	56,477 59,683	4,639 4,873	139,608 140,833	66,012 66,822	476,979 477,277	52,730 52,872
	Commercia	al banks		·····							Γ	<u> </u>	
1979 Feb. March p	234,554 232,394	52,952 53,235	51,656 50,967	1,296 2,268	90,107 87,765	77,851 75,473	47,047 42,191	29,758 32,137	1,046 1,145	12,256 12,292	12,399 12,411	77,705 77,574	1,391 1,409
	Big banks					4	·	· · · · · · · · · · · · · · · · · · ·				,	
1979 Feb. March p	119,134 118,552	28,923 28,414	28,698 27,670	225 744	38,289 38,291	34,653 34,668	21,938 20,297	12,336 13,961	379 410	3,636 3,623	6,873 6,896	44,716 44,620	333 331
	Regional b	anks and o	ther comme	ercial bank	s			1					
1979 Feb. March p	97,747 96,053	18,553 18,824	17,818 17,762	735 1,062	43,559 41,620	35,903 33,915	21,099 18,389	14,371 15,036	433 490	7,656 7,705	5,143 5,126	29,514 29,487	978 996
	Branches of	of foreign ba	anks					,		I			
1979 Feb. March p	3,629 3,958	1,632 1,991	1,456 1,783	176 208	1,738 1,711	1,323 1,298	579 555	625 630	119 113	415 413	58 58	164 162	37 36
	Private bar	nkers						T					
1979 Feb. March p	14,044 13,831	3,844 4,006	3,684 3,752	160 254	6,521 6,143	5,972 5,592	3,431 2,950	2,426 2,510	115 132	549 551	325 331	3,311 3,305	43 46
	Central gir	o institution	s (Incl. De	utsche Giro	zentrale)			,					
1979 Feb. March p	64,070 63,582	6,537 6,751	6,209 6,282	328 469	37,659 36,933	14,650 13,587	6,338 4,808	7,304 7,717	1,008 1,062	23,009 23,346	133 134	3,820 3,797	15,921 15,967
	Savings ba	nks		,			r -			 			
1979 Feb. March p	376,483 374,613	54,713 52,986	54,491 52,730	222 256	25,152 24,154	22,707 21,660	13,276 12,105	8,807 8,921	624 634	2,445 2,494	45,737 46,398	249,236 249,434	1,645 1,641
	Central ins	titutions of	credit coop	peratives (i	ncl. Deutsch	e Genosser	schaftsbank	()					
1979 Feb. March p	10,821 10,367	1,782 1,608	1,751 1,552	31 56	5,028 4,758	2,627 2,377	1,040 784	1,505 1,513	82 80	2,401 2,381	3,398 3,387	474 474	139 140
	Credit coo	peratives 2					I'' ''' '	1	,	1	r		
1979 Feb. March p	169,523 169,213	29,260 28,649	29,172 28,548	88 1 01	19,792 19,787	15,502 15,418	7,744 7,560	7,272 7,358	486 500	4,290 4,369	2,498 2,639	117,226 117,382	747 756
	Mortgage t	anks						T		r	1		
1979 Feb. March p	76,019 76,496	416 465	415 465	1	71,749 72,166	1,645 1,722	75 85	515 558	1,055 1,079	70,104 70,444	_	96 99	3,758 3,766
	Private				00.004	4 400		005	005	07.400		05	
1979 Feb. March p	29,266 29,617	320 346	319 346	1	28,364 28,687	1,168 1,200	68 73	235 252	865 875	27,196 27,487		65 66	517 518
1979 Feb.	Public 46,753	Q6	96	_	43,385	477	7	280	190	42,908		31	3,241
March p	46,879	96 119	96 119		43,479	522	12	306	204	42,957	_	33	3,248
1979 Feb.	Instalment 6,435	sales financ	eing institu 619	tions 113	1,390	1,053	176	784	93	337	1,847	2,466	
March p	6,538	796	630	166	1,423	1,076	184	802	90	347	1,853	2,466	
1979 Feb.	56,451	special fun 830	810	20	26,432	1,758	979	532 677	245	24,676	_	60	29,129
March p	57,258	1,048	1,038	10	26,957	1,887	927	677	283	25,070		60	29,193
1979 Feb.	35,360	9,374 9,014	9,374	INK OITICES	90			_	_	90 90	_	25,896	
March p	35,095	9,014 rrowing of f	9,014		90 D million an						— ne like. — 2	25,991	

^{*} Excluding deposits and borrowing of foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 11, foctnote 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. — p Provisional.

15. Treasury bills and discountable Treasury bonds held by banks*

DM million

DIM HITTING	···		· · · · · · · · · · · · · · · · · · ·	······································				
]		Domestic issuers					
			Public authorities					
		Treasury bills	-	Federal Governmen	it			
End of ye or month	ear	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
1967 1968 1 1968 1 1969 1970 1971 1972 1973 2 1974 1975 1976 1977		10,851 10,540 10,540 3,677 6,419 6,178 3,770 4,421 4,421 8,721 3 13,474 10,595	8,478 9,216 9,217 2,219 4,927 4,867 2,857 3,715 7,552 3 12,358 9,897	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	6,760 7,680 7,680 1,917 1,574 1,600 1,400 1,020 1,020 4,144 3 8,565 5,142 6,524	205 287 287 2 2 2 2 2 1 1 200 687 500	1,383 1,172 1,171 1,408 1,053 872 681 525 525 1,029 1,013 598 410	990 152 152 50 439 439 232 181 181 140 103 100
1978 Jan. Feb. Mar. Apri May June July Aug, Sep. Oct. Nov	ch il r e r	17 579 12,409 14,423 14,482 14,601 14,354 16,019 15,944 15,857 16,241 18,459 18,601 17,579	17,147 11,999 14,013 14,072 14,191 13,944 15,609 15,544 15,451 15,835 18,054 18,195 17,147	17,147 11,999 14,013 14,072 14,191 13,944 15,609 15,544 15,451 15,835 18,054 18,195 17,147	6,645 7,099 6,707 6,687 6,794 8,252 8,212 8,772 8,795 8,823 9,376 7,432 6,645	- - - - - - - - - - - - - - - - - - -	400 410 410 410 410 410 410 400 400 400	
1979 Jan. Feb Mar		16,335 16,278 15,657	15,900 15,853 15,254	15,900 15,853 15,254	6,378 6,193 5,692	=	400 400 400	35 25 3

^{*} For footnote see Table III, 2. - 1 See footnote *. - 2 See Table III, 2, footnote 14. - 3 - DM 180 million. - p Provisional.

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

DM million								
	Bonds of domestic authorities and their	public r special funds	Public auth	orities	 Federal		Local	
End of year or month	Total	of which With maturities of up to 4 years	Total		Government (incl. Equali- sation of Burdens Fund)	Länder Governments	authorities and local authority associations	Federal Railways and Federal Post Office
1967 1968 1 1968 1 1968 1 1969 1970 1971 1972 1973 2 1973 2 1974 1975 1976 1977 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March p	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 39,887 34,831 34,680 34,736 35,018 34,492 36,030 34,317 35,026 37,608 37,599 39,248 39,887 8 38,112 38,357 37,914	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 17,135 13,238 12,876 13,553 13,361 13,433 14,519 14,037 14,921 16,539 16,550 17,267 17,135 16,094 16,684 16,373	6 7	6,609 8,399 8,427 7,877 7,487 7,616 7,616 8,774 12,765 28,458 32,127 26,915 27,412 26,922 28,385 26,915 27,412 26,922 28,385 26,915 27,412 26,922 28,385 27,616 30,1618 30,1618 30,069 30,377 29,914	4,400 5,499 5,562 6,391 5,450 4,575 4,056 4,435 6 5,273 7 8,703 14,295 23,820 27,201 22,259 22,425 22,844 23,133 22,647 24,013 22,324 23,055 25,264 24,013 22,324 23,055 25,265 24,893 26,622 27,201 5 25,161 25,269 24,858	2,041 2,664 2,654 2,361 2,255 2,649 2,985 2,943 3,279 3,889 4,214 4,506 4,819 4,439 4,360 4,172 4,155 4,260 4,398 4,439	168 236 207 225 172 217 239 238 240 240 241 148 132 107 135 120 112 115 117 117 117 117 110 103	3,551 5,020 5,024 5,486 5,233 5,441 5,362 5,773 6,636 4,979 6,861 7,834 7,760 7,988 7,765 7,590 7,545 7,450 7,415 7,452 7,415 7,452 7,763 7,763 7,763

^{*} For footnote see Table III, 2. — 1 See footnote *. — 2 See Table III, 2, footnote 14. — 3 — DM 230

million. — 4 — DM 140 million. — 5 — DM 120 million. — 6 — DM 100 million. — 7 + DM 180

million. — 8 — DM 160 million. — 9 — DM 130 million. — $\bf p$ Provisional.

17. Security holdings *

DM million										-					
	Security holdings		Domestic	securities										Foreign securities	8
				Bonds											
					Bank bone	ds 1	Public bo	onds					Memo item		of which
End of year or month	Total	of which With maturl- 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	and	Market- able equities 2	Invest- ment fund units	Other securi- ties	Shares under syn- dicate agree- ments	Total	Shares incl. invest- ment fund units
1967 1968 3 1968 3 1969 1970 1971 1972 1973 4 1974 1975 1976 1977 1978	50,833 66,897 65,909 5 76,861 7 78,698 11 83,744 5 91,039 15 94,260 94,791 17 107,482 21 135,058 156,762 190,152 23 211,205	24,987 31,466 35,178	5 89,306 15 92,748 93,278 18 105,708 21 133,136 154,527 186,091 24 205,986	15 84,985 85,498 18 98,596 21 125,821 145,938 176,542 25 196,511		2,641 3,672 4,560 4,520 4,817 3,946 4,501 4,508 7,882 14,182 16,381 17,430 17,998	6,609 8,399 8,423 8,977 7,441 7,280 7,616 7,656 20 8,774 21 12,776 18,657 28,458	3,551 5,020 5,024 5,486 5,223 5,441 5,362 5,773 6,797 6,636 4,979 6,861 7,834 7,760	1,013 996 877 838 1,024 1,231 1,174 1,051 1,051 891 710 875 912 723	3,65 4,94 4,434 4,978 5,763 5,761 6,107 6,742 6,742 6,746 5,909 5,895 6,807 7,066 7,079	159 399 448 492 485 478 481 730 983 1,361 20 2,006 1,865	158 192 251 333 382 480 600 543 553 473 421 22 477 531	518 511 552 844 648 900 1,029 1,029 1,029 698 727 676 1,070 912	784 2,816 2,771 4,599 10 3,862 3,005 1,733 1,512 1,513 1,517 1,922 2,235 4,061 5,219	325 471 416 733 577 555 510 325 325 325 325 325 333 445 406
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	21 108,860 111,757 113,246 117,709 121,087 123,196 124,341 126,953 127,853 127,853 128,435 131,326 135,058	21 11,189 11,823 12,089 13,495 14,204 14,472 15,244 16,768 17,118 18,015 18,930 20,191	21 107,127 110,070 111,528 115,552 119,041 120,996 122,178 124,970 125,838 126,631 129,539 133,136	21 100,083 102,975 104,424 108,238 111,562 113,798 115,097 117,775 118,431 119,370 122,129 125,821	83,669 86,181 87,467 89,991 92,527 94,333 96,361 99,274 100,988 102,796 105,298 107,356	8,210 8,542 8,902 9,299 9,731 10,006 10,895 12,051 12,554 13,100 13,752 14,182	21 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 5,117 5,175 4,979	1,041 905 874 831 800 787 744 721 705 688 702 710	5,703 5,749 5,771 5,987 6,095 5,819 5,705 5,811 5,994 5,854 5,973 5,895	883 885 905 906 916 941 944 951 945 948 970	458 461 428 427 468 438 432 433 468 459 467 437	729 847 763 1,039 959 696 628 693 763 737 762 727	1,733 1,687 1,718 2,157 2,046 2,200 2,163 1,983 2,015 1,804 1,787 1,922	297 319 338 259 264 258 271 271 281 294 312 325
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	137,578 140,378 143,076 142,954 12 145,142 144,802 147,227 149,186 151,427 155,137 156,762	20,713 20,600 20,441 20,609 22,678 22,350 24,061 24,240 24,625 24,882 25,114 24,987	135,764 138,534 141,161 140,848 12 142,787 142,494 144,873 146,919 148,862 149,864 152,951 154,527	128,030 130,742 132,710 132,682 12 134,373 134,026 136,499 138,380 140,438 141,250 144,330	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 15,048 15,238 15,013 15,404 15,500 15,970 16,333 16,589	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	743 756 828 892 859 901	6,268 6,287 6,917 6,617 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 1,163 1,163 1,167 1,265 1,361	407	1,197 753 795 774 733 796 729	1,915 2,106 2,355 2,308 2,354 2,267 2,565 2,106 2,186	
1977 Jan. Feb. March April 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	166,130 169,317 173,668 174,952 178,377 181,943	146,797 148,564 150,753 152,651 153,638 157,168 160,173 164,445 165,692 169,185 172,372 176,542	136,434	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 20,254 20,241 22,433 22,724 24,316 24,853 26,651 27,226 28,458	7.463 7,359 7,391 7,362 7,846 7,727 7,814 7,782	835 803 893 918 882 910 8 894 905 911 930	6,712 6,494 6,533 6,640 6,857 6,885 6,846 6,842 6,795 7,091	1,369 1,423 1,501 1,648 1,697 1,644 1,768 1,893 1,891 1,969 20 2,006	407 433 443 446 461 509 525 506 511	699 673 667 667 774 765 745 715 708	2,342 2,715 3,029 3,304 3,053 3,049 3,465 3,574 3,884	391 368 350 346 348 347 361 382
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	191,863 195,448 195,441 197,009 198,123 201,467 200,851 203,524 208,092 207,165 210,267 23 211,205	31,040 30,831 31,438 31,595 31,659 32,931 32,876 33,997 35,891 35,527	187,676 191,446 191,018 192,130 192,447 196,146 195,354 198,288 202,919 202,384 205,407 24 205,986	178,507 182,288 181,746 182,746 183,048 186,858 186,051 189,111 193,591 192,978	142,719 146,698 146,189 146,952 147,697 150,009 150,947 153,297 155,220 154,630 156,084 25 155,901	17,693 17,879 17,754 18,116 18,136 18,320 18,750 18,981 19,263 18,889 18,595 17,998	26,833 26,915 27,141 27,412 26,922 28,385 26,837 27,611 30,146 29,886 31,618 32,127	7,998 7,765 7,595 7,606 7,570 7,645 7,445 7,445 7,462 7,713 7,630 7,760	957 910 821 776 9 859 9 787 787 788 7 763 7 745 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	6,674 6,592 6,709 6,769 6,765 6,747 7,6,843 6,720 6,6899 7,014 6,986 3,7,079	2,030 2,100 2,095 2,123 2,086 2,026 1,921 1,928 1,913 1,889 1,873 1,865	465 466 466 492 546 516 539 520 516 503 499 539	6 673 676 2 679 6 675 6 667 9 803 9 696 8 804 8 808 798 9 912	4,002 4,396 4,879 6,5,676 5,321 5,497 6,5,236 5,173 4,781 8,860 5,219 4,759	490 515 519 419 438 416 410 393 395 406
1979 Jan. Feb. March p	29 211,287	36,365	30 206,554	30 197,100 197,587	31 158,052 158,990	19,652 20,288	30,377 29,914	7,980	691	7,115		537	688	4,733	435

^{*} 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 180 million. —

^{6 —} DM 140 million. — 7 — DM 128 million. — 8 — DM 1,150 million. — 9 — DM 910 million. — 10 — DM 130 million. — 11 — DM 870 million. — 12 — DM 810 million. — 13 — DM 750 million. — 14 — DM 120 million. — 15 — DM 690 million. — 16 — DM 590 million. — 17 — DM 1,180 million. — 18 — DM 1,120 million. — 19 — DM 980 million. —

^{20 —} DM 100 million. — 21 + DM 180 million. — 22 + DM 100 million. — 23 — DM 350 million. — 24 — DM 300 million. — 25 — DM 230 million. — 26 — DM 1040 million. — 27 — DM 1,040 million. — 28 — DM 970 million. — 29 — DM 270 million. — 30 — DM 240 million. — 31 — DM 200 million. — p Provisional.

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

(a) Overall survey

DM million	,										
	Lending to d	omestic enter	prises and inc	lividuals	I	1					
						Breakdown	of total lendin	g (column 1)			
						Lending exc	ept lending fo	or housing co	nstruction	Lending for construction	housing
End of year or month	Total	Enter- prises and self- employed persons 1	Indi- viduals (employ- ees and others)	Non- profit organisa- tions	Mortgage loans secured by residential real estate 2	Total	Enter- prises and self- employed persons 1	Indi- viduals (employ- ees and others)	Non- profit organisa- tions	Total	of which Lending not secured by mortgages
	Lending, tota	al								Total	mortgages
1970 9 1970 9 1970 9 1971 1972 1973 10 1973 10 1974 1975 1976 1977 1978 March June Sep. Dec. 1979 March p	416,001 416,659 11 476,290 16 554,920 19 612,112 616,123 31 656,454 33 689,173 55 752,245 66 819,991 823,133 92 848,797 65 871,697 908,328 100 922,685	236,399 238,506 11 278,313 16 327,724 20 357,412 359,384,996 42 396,054 56 427,268 67 456,623 452,246 93 463,172 13 472,203 491,952	40,589 39,352 48,146 60,446 67,472 68,874 43 79,038 57 98,908 68 122,056 126,093 94 134,538 142,160 151,211	3,077 3,077 3,633 4,399 4,642 4,666 5,077 5,654 6,005 6,516 6,401 6,622 6,735 6,932 6,802	135,936 135,724 146,198 162,351 21 182,586 183,196,444 208,427 220,064 69 234,796 238,393 95 244,465 250,599 258,233 262,314	259,772 260,311 12 303,837 16 357,933 388,230 390,811 34 415,800 44 433,817 58 477,509 70 516,105 513,720 96 528,960 65 541,591 564,908 113 571,948	226,061 227,837 12 264,561 16 308,971 334,881 336,631 35 361,379 372,558 59 403,050 40 429,077 424,380 97 434,793 13 443,138 461,851	30,915 29,678 35,979 44,968 49,186 49,996 49,906 45 56,224 60 69,149 71 81,252 83,697 98 88,465 92,675 97,030 99,356	2,796 2,796 3,297 3,994 4,163 4,184 4,515 5,035 5,310 5,776 5,643 5,702 5,778 6,027 5,967	156,229 156,348 172,453 196,987 22 223,882 225,312 240,654 46 255,356 274,736 72 303,886 309,413 99 319,837 330,106 343,420 350,737	20,293 20,624 26,255 34,636 42,116 36 44,210 47 46,210 71,020 100 75,372 79,507 85,187
-	Short-term		,,	0,002	202,014	110 071,040	113 400,023	99,350	5,96/ [350,737	88,423
1970 1971 1972 1973 10 1973 10 1974 1975 1976 1977	112,564 13 130,862 17 155,260 24 165,117 166,426 24 178,638 24 170,191 182,232 74 192,569	100,400 13 115,343 17 134,915 25 143,447 144,363 24 157,087 48 147,905 61 156,755 75 162,927	11,609 14,732 19,299 20,539 20,926 20,336 21,099 62 24,342 28,386	555 787 1,046 1,131 1,137 1,215 1,187 1,135 1,256	- - - - - -	107,255 13 123,983 17 145,987 154,261 155,471 166,793 49 158,850 171,717 76 181,997	96,883 13 110,764 17 128,472 135,646 136,523 148,198 139,379 58 149,475 77 156,254	9,866 12,509 16,553 17,566 17,893 17,470 18,351 63 21,163 78 24,530	506 710 962 1,049 1,055 1,125 1,120 1,079 1,213	5,309 6,879 9,273 10,856 10,955 11,845 50 11,341 10,515 79 10,572	5,309 6,879 9,273 10,856 10,955 11,841 10,515 79 10,572
1978 March June Sep. Dec. 1979 March p	186,964 195,764 109 196,649 205,203 205,049	156,858 163,619 43 163,630 171,300	28,843 30,820 31,769 32,541	1,263 1,325 1,250 1,362	1111	176,550 184,992 109 185,749 194,308	150,265 157,173 43 157,316 165,186	25,071 26,536 27,222 27,788	1,214 1,283 1,211 1,334	10,414 10,772 10,900 10,895	10,414 10,772 10,900 10,895
1010 March P	Medium-term	171,349	32,364	1,336	_	194,648	165,580	27,763	1,305	10,401	10,401
1970 9 1970 9 1971 1972 1973 10 1973 10 1973 10 1975 1976 1977 1978 March June Sep. Dec. 1979 March p	46,185 46,516 58,671 69,965 76,499 77,003 79,465 77,592 24 85,132 79 91,483 90,782 92,656 95,309 99,727 65 100,145	30,234 30,565 39,009 46,298 50,231 50,426 53,052 51 47,975 64 47,428 80 47,260 45,736 44,785 45,696 48,496 65 48,523	14,852 14,852 17,943 21,570 23,845 24,137 23,7051 35,511 42,349 43,220 46,097 47,805 49,599 50,058	353 353 363 555 586 590 659 862 790 756 687 612 707 615	746 746 1,356 1,542 1,837 1,850 2,000 1,704 1,403 1,118 1,139 1,162 1,101 1,017	41,341 41,341 50,986 59,580 64,241 64,598 67,547 71,904 73,978 72,829 73,750 75,678 79,061	27,714 27,714 35,108 40,751 43,647 43,807 47,117 42,977 65 42,949 82 41,997 40,567 39,742 40,628 43,303 65 43,295	13,318 13,318 15,561 18,368 20,156 20,350 19,891 52 22,750 26,256 83 31,310 31,655 33,467 34,439 35,181 35,176	309 309 317 461 438 441 539 747 699 671 607 541 617 577 564	4,844 5,175 7,685 10,385 12,258 12,405 11,918 11,118 13,228 84 17,505 17,953 18,906 19,631 20,666 21,110	4,098 4,429 6,329 8,843 10,421 10,555 9,918 9,414 11,825 84 16,387 16,814 17,744 18,530 19,649 20,147
1970 9	Long-term 257,252	105,765	14,128	2,169	135,190	144 470	101 464	7 704	4 004 1	440 000 1	
1970 9 1971 1972 1973 10 1973 10 1974 1975 1976 1977 1978 March June Sep. Dec. 1979 March p	257,579 14 286,757 18 329,695 26 370,496 372,694 37 398,351 441,390 484,881 85 535,939 545,387 24 560,377 100 579,739 603,398 17 617,491	107,541 14 123,961 18 146,511 27 163,734 164,598 38 174,857 200,174 223,085 86 246,436 249,652 101 254,768 100 262,877 272,156 24 277,557	12,891 15,471 19,577 23,088 23,811 25,847 30,888 39,055 51,321 54,030 94 57,621 62,586 69,071 73,718	2,169 2,483 2,788 2,925 2,939 3,203 3,605 4,080 4,504 4,451 4,685 4,778 4,955 4,865	133,1978 134,978 144,842 160,809 28 180,749 181,346 33 194,444 206,723 218,661 69 233,678 237,256 95 243,303 249,498 257,216 261,351	111,176 111,715 15 128,868 18 152,366 29 169,728 170,742 39 181,460 208,493 233,888 87 260,130 264,341 102 270,218 100 280,164 291,539 24 298,265	101,464 103,240 15 118,689 18 139,748 29 155,588 156,301 40 166,064 190,202 210,626 88 230,826 233,548 103 237,878 100 245,194 253,362 24 257,750	7,731 6,494 7,909 10,047 11,464 11,753 12,545 15,123 19,730 89 25,412 26,971 98 28,462 31,020 34,061 36,417	1,981 1,981 2,270 2,571 2,676 2,688 2,851 3,168 3,532 3,892 3,822 3,872 3,950 4,116 4,098	146,076 145,864 157,889 177,329 30 200,768 201,952 216,891 250,993 90 275,809 281,046 99 290,159 299,575 311,859 319,226	10,886 10,886 13,047 16,520 15 20,019 20,606 41 22,447 54 26,174 32,332 91 42,131 43,792 100 46,856 50,077 54,643 57,875

^{*} Excluding lending of foreign branches and of building and loan associations; for credit cooperatives only partial statistics, see also Table III, 11 and III, 21. — For methodological notes see Monthly 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 tother real estate. — 3 Including mortgage loans secured by real estate used for agricultural purposes. — 4 Including ship mortgages. — 5 Excluding banks (with the exception of building and loan associations). — 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 529 million. — 12 + DM 477 million. — 13 + DM 140 million. — 14 + DM 389 million. — 15 + DM 377 million. — 16 + DM 570 million. — 17 + DM 160 million. — 18 + DM 410 million. — 19 + DM 3,340 million. — 20 + DM 424 million. — 21 + DM 2,988 million. — 22 + DM 3,421 million. — 25 + DM 127 million. — 26 + DM 3,180 million. — 27 + DM 213 million. — 28 + DM 3,180 million. — 29 — DM 164 million. — 30 + DM 3,340 million. — 31 — DM 290 million. — 32 — DM 504 million. — 31 — DM 290 million. — 32 — DM 385 million. — 33 + DM 200 million. — 34 — DM 385 million. —

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

DM r	nillion															
		Lending to	domestic en											1		
			Lending exc	cluding mort	gage	loans s	ecured by re	al estate use	d for industr	ial purposes						4
									Agricul- ture and		Financial in and insurance s		İ	ļ	Morte loans secu	š
End (Total	Total	Manu- facturing	Gas, elec and wate supp mini	tricity er oly,	Con- struction	Distribu- tive trades	forestry, animal husbandry and fishery 3	Transport and tele- communi- cations 4	Total	of which Building and loan associa- tions	the	r- es and	by re estat used indus purp	for
1110111		Lending, to														
1978	March June Sep. Dec.	452,246 93 463,172 13 472,203 491,952	400,833 104 410,653 65 418,158 436,881	118,840 62 122,399 123,026 128,601		28,964 29,437 29,578 30,725	21,053 21,702 22,102 21,598	70,587 72,643 76,173 81,089	28,930 29,781 30,468 31,000	51,222 50,066 50,390 51,306	8,351 9,139 9,529 9,868	4,713 4,999 5,273 5,782		72,886 75,486 76,892 82,694 83,516	106	51,413 52,519 54,045 55,071 56,115
1979	March p	113 497,429	64 441,314	127,413		29,638	23,232	84,353	31,810	51,342	10,010	5,676	112	83,510		30,113
		Short-term								<u> </u>	i	1	1		_	
1978	March June Sep. Dec.	156,858 163,619 43 163,630 171,300	156,858 163,619 43 163,630 171,300	57,058 60,776 59,961 63,836	110	2,473 2,554 1,904 2,263	11,958 12,274 12,187 11,356	48,064 49,376 51,261 53,711	4,902 5,284 5,242 5,402	3,673 3,840 3,828 4,125	2,381 2,670 2,672 2,347 2,202	772 677 681 801 600		26,349 26,845 26,575 28,260 27,427		
1979	March p	171,349	171,349	62,810	<u> </u>	1,992	12,571	54,985	5,389	3,973	2,202	600	1	21,421		
1		Medium-te	rm						Т	1	I	1	Г			
1978	March June Sep. Dec.	45,736 44,785 45,696 48,496	44,582 45,508 48,355	12,302		2,507 2,345 2,266 2,358	3,008 3,091 3,280 3,303	5,854 6,023 6,428 6,994	1,557 1,602 1,575	5,291 4,624 4,567 4,054	3,153 3,168 3,434 3,921	2,616 2,810 3,218		12,253 12,320 12,491 13,848 13,898		188 203 188 141 136
1979	March p	65 48,523	65 48,387	11,520		2,156	3,471	7,732	1,562	3,945	4,103	3,334	<u> </u>	13,050	<u> </u>	100
		Long-term							1	·			Τ		Г	<u></u>
1978	March June Sep. Dec.	249,652 101 254,768 100 262,877 272,156	107 202,452 111 209,020 217,226	51,625 52 463	112	26,104		16,669 17,244 18,484 20,384	23,624 24,023	42,258 41,602 41,995 43,127 43,424	2,817 3,301 3,423 3,600 3,705	1,260 1,706 1,782 1,763 1,722		34,284 36,321 37,826 40,586 42,191	106	51,225 52,316 53,857 54,930 55,979
1979	March p	24 277,557	221,578	53,083	<u> </u>	25,490	7,190	21,636	24,859	1 43,424	3,703	1,122		,101	<u></u>	

(c) Lending to manufacturing, by industry

DM million										
	Lending to m	anufacturing (e	excluding mort	gage loans sec	ured by real e	state used for	industrial purp	oses)		-
End of month	Total	Chemical industry (incl. coal derivatives industry) and petroleum processing	Plastics, rubber and asbestos processing	Extraction and pro- cessing of stones and earths; pottery and glass	Basic metal production, foundries and steel moulding	Steel con- struction, mechanical engineering, vehicle building	Electrical engineering, other engineering and metal goods 8	Wood, paper and printing	Leather, textile and clothing	Food, drink and tobacco
	Lending, tota	I							ı	
1978 March June Sep. Dec. 1979 March p	118,840 62 122,399 123,026 128,601 127,413	11,491 11,824 11,764 12,065 11,606	4,321 4,432 4,489 4,846 4,753	5,532 5,446 5,310 5,345 5,684	14,601 15,640 14,708 16,315 15,615	25,862 26,183 26,857 27,781 27,834	19,641 20,430 20,932 22,243 21,265	12,459 12,959 13,333 13,426 13,778	10,850 11,505 11,537 11,273 11,540	14,083 13,980 14,096 15,307 15,338
1979 March	Short-term	1,,,,,,		-						
1978 March June Sep. Dec. 1979 March p	57,058 60,776 59,961 63,836 62,810	4,137 4,418 4,415 4,916 4,357	2,251 2,316 2,300 2,513 2,455	2,612 2,608 2,463 2,372 2,686	6,134 7,054 6,238 7,020 6,745	12,110 12,814 13,139 14,256 14,445	9,263 10,272 10,351 11,163 10,285	6,013 6,389 6,513 6,359 6,522	6,930 7,480 7,361 7,069 7,282	7,608 7,425 7,181 8,168 8,033
	Medium-term							1		1 220
1978 March June Sep. Dec. 1979 March p	11,971 11,454 11,440 12,302 11,520	1,302 1,095 1,082 1,198 1,185	386 371 375 404 382	544 530 561 642 634	1,810 1,806 1,736 2,248 1,944	3,377 3,225 3,203 3,045 2,769	1,992 1,775 1,738 1,956 1,783	925 933 985 1,042 1,032	623 654 655 613 640	1,012 1,065 1,105 1,154 1,151
	Long-term			<u>, </u>				T	T	E 400
1978 March June Sep. Dec.	49,811 68 50,169 51,625 52,463	6,267 5,951	1,684 1,745 1,814 1,929	2,286 2,331	6,657 6,780 6,734 7,047 6,926	10,515 10,480	8,383 8,843 9,124	5,521 5,637 5,835 6,025 6,224		5,463 5,490 5,810 5,985 6,154
1979 March p	53,083	6,064	1,916	2,304	0,320	1 10,020	·	OM SEE million		55 million. —

^{71 —} DM 1,590 million. — 72 + DM 2,325 million. — 73 + DM 2,975 million. — 74 — DM 220 million. — 75 — DM 170 million. — 76 — DM 560 million. — 77 — DM 425 million. — 78 — DM 135 million. — 79 + DM 340 million. — 80 + DM 360 million. — 81 — DM 985 million. — 82 — DM 160 million. — 83 — DM 825 million. — 84 + DM 1,325 million. — 85 + DM 300 million. — 86 + DM 915 million. —

^{87 —} DM 360 million. — 88 + DM 205 million. — 89 — DM 630 million. — 90 + DM 660 million. — 91 + DM 1,310 million. — 92 + DM 180 million. — 93 + DM 635 million. — 94 — DM 840 million. — 95 + DM 395 million. — 96 — DM 845 million. — 97 + DM 500 million. — 98 — DM 975 million. — 99 + DM 665 million. — 100 + DM 270 million. —

^{101 +} DM 565 million. — 102 — DM 555 million. — 103 + DM 430 million. — 104 + DM 530 million. — 105 + DM 740 million. — 106 + DM 105 million. — 107 + DM 460 million. — 108 + DM 680 million. — 109 — DM 180 million. — 110 — DM 120 million. — 111 + DM 230 million. — 112 + DM 120 million. — 113 + DM 220 million. — p Provisional.

19. Savings deposits *

(a) By group of savers

DM million

	Total savings d	eposits						Memorandum if	tems
End of year or month	Total	Domestic Indivi	of which Savings deposits entitling to bonuses	Domestic non-profit organisations 1	Domestic enterprises	Domestic public authorities	Foreigners	Holdings on security deposits deriving from purchase of securities entitling to bonuses 2	Amount of savings bonuses under Saving Bonuses Act
1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1977 1978 1978 1978 1978 1978 1978 1978	144,672 165,432 166,110 186,017 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 10 470,727 438,934 440,655 439,988 441,363 442,777 17 444,091 445,108 447,665 448,644 451,646 453,943 470,727	131,827 151,002 151,438 170,107 6 189,935 7 216,340 9 245,702 10 260,189 264,361 6 294,870 11 356,262 12 388,666 13 413,475 10 441,490 411,631 413,125 412,353 413,582 414,581 17 415,881 17 415,884 416,937 419,210 420,133 423,167 425,451 441,490	15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,298 34,745 46,139 48,913 40,002 38,188 33,690 34,395 35,127 35,830 36,505 37,262 33,185 33,872 34,558 35,298 36,024 38,188	2,392 3,027 3,285 3,767 4,766 5,278 5,338 5,942 8,111 9,131 10,389 11,034 10,437 10,501 10,562 10,697 10,674 10,696 10,792 10,792 10,792 11,034	2,754 3,071 2,933 2,970 2,750 3,055 3,809 3,810 3,932 3,893 5,063 5,751 6,015 6,335 6,070 6,081 6,081 6,081 6,081 6,081 6,120 6,170 6,178 6,196 6,232 6,232 6,232 6,235	8,847 9,809 7,797 8,105 7,521 7,122 7,396 6,814 6,855 6,201 6,659 7,186 7,584 7,072 7,180 7,227 7,252 7,488 7,470 7,470 7,470 7,475 7,452 7,452 7,452	1,244 1,550 1,550 1,808 1,949 2,194 2,163 2,163 2,165 2,091 2,545 3,242 3,815 4,284 3,832 3,836 3,832 3,896 3,897 4,053 4,056 4,108 4,284	1,429 1,325 1,328 1,224 1,161 1,171 1,360 1,362 1,297 1,252 1,203 1,056 913 936 942 952 973 978 978 973 978 973 978 977 885 977	2,4 2,7 2,7 2,8 3,6 5,5 5,6 6,8 8,0 4,2 4,2 4,2 4,2 4,3 4,4 4,4 4,4 4,4 4,4 4,4 4,4 4,4 4,4
Feb. March p	473,849 476,979 477,277	444,411 447,338 447,558	35,866 36,612 37,392	11,175 11,243 11,286	6,409 6,416 6,403	7,542 7,641 7,685	4,312 4,341 4,345	827 832 842	3,97 3,95 4,02

(b) Savings turnover

DM million

		Credits		Debits				
Period	Total savings deposits at beginning of period 3	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 3
1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	127,112 144,672 166,110 186,020 205,481 232,528 264,049 282,674 312,849 378,204 413,473 440,908 438,934 440,681 440,061 441,394 442,958 444,178 445,141 447,666 448,647 451,651 453,965	82,080 95,714 112,116 130,138 147,088 167,213 186,934 239,873 234,274 255,838 256,541 33,540 19,411 19,126 18,715 18,064 19,629 25,092 19,947 18,262 20,855 19,258 24,642	4,554 4,986 5,948 7,822 9,883 10,303 10,270 11,293 12,292 12,745 14,528 13,840 2,065 1,093 1,046 984 959 1,080 1,390 1,050 986 981 1,252 1,792 1,045 1,065	70,062 81,028 99,471 121,075 131,531 147,957 167,432 175,240 191,612 215,650 244,347 241,169 35,649 17,697 19,830 17,367 16,695 18,531 17,452 17,315 17,452 17,315 17,899 21,511 22,812	2,786 3,631 5,349 7,430 8,552 8,424 3,763 7,216 9,828 12,224 25,244 17,014 8,405 384 308 279 285 346 5,498 358 302 242 25,244 17,014	+ 12,018 + 14,686 + 12,645 + 9,063 + 15,557 + 19,256 1,339 + 11,694 + 48,261 + 18,624 + 11,491 + 15,372 2,109 + 1,714 704 + 1,348 + 1,369 + 1,098 + 1,749 + 2,495 + 947 + 2,259 + 3,127 + 2,908 + 3,127 + 2008 + 3,127 + 200	5,534 6,063 7,237 10,108 11,007 11,603 15,263 18,248 16,901 16,356 15,378 14,045 135 7 111 14 14 35 69 29 31 33 33 13,631	144,6: 165,4: 168,0: 168,0: 205,4: 232,47: 263,9: 278,2: 312,8: 378,1: 413,4: 440,4: 4470,7: 438,93: 441,8: 442,77 444,09: 445,66: 448,66: 445,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,66: 448,64: 447,67,27

^{*} 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 bonus-carrying bank savings bonds, etc. — 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 *. — 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. — 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. — 18 + DM 410 million. — **p** Provisional.

20. Building and loan associations

(a) Interim statements

DM million											Danasika		Deposits	and I		
			Lending	to banks			Lending	to non-ba	nks		Deposits borrowing		borrowing non-bank	g from		
				Building	loans 2		Building	loans 3		Securi-	banks 6		non-bank	.s	Capital	
End of year or month	Number of as-socia-tions	Balance sheet total	Bal- ances and loans (except building loans) 1	Loans under savings con- tracts	Interim and bridging loans	Bank bonds	Loans under savings con- tracts	Interim and bridging loans	Other build- ing loans 4	ties (includ- ing Treasury bills and dis- count- able Treasury bonds) 5	Savings deposits 7	Sight and time deposits and bor- rowed funds	Savings deposits 8	Sight and time deposits and bor- rowed funds 9	(includ- ing pub- lished reserves pursuant to sec- tion 10 of the Banking Act)	Memo Item New con- tracts entered into in year or month
	All bulld	ing and lo	an assoc	lations					· · · · · · · · · · · · · · · · · · ·					1	1	
1971 1972 1973 1974 1975 1976 1977 1978 1979 Jan. Feb. Marchp	27 28 29 30 30 30 30 30 30	53,632 62,098 70,435 77,686 86,952 94,906 102.153 111,223 111,114 111,111 112,468	11,363 12,515 10,972 12,108 13,950 13,312 11,656 11,825 10,692 10,371 10,218	476 661 679 740 678 661 661 651 654	157 167 167 55 72 221 83 79 68 71	1,218 1,500 1,509 1,650 3,032 4,247 4,291 4,710 4,903 4,971 5,297	28,243 34,586 41,159 49,075 54,696 59,617 64,700 70,035 70,634 70,974 71,613	10,066 10,044 13,010 10,827 11,242 13,556 16,625 20,200 20,469 20,117 20,582	863 1,698 1,639 1,528 1,187 1,036 891 912 888	291 281 271 235 380 706 1,091 1,086 1,118 1,122 1,150	1,037 1,446 1,837 1,982 1,989 1,891 1,826 1,798	2,153 2,705 2,353 2,433 3,008 2,982 3,019 4,518 4,654 4,737 4,709	15 53,524 60,645 66,383 73,781 80,978 87,468 94,769 94,342 94,091	1,436 1,530 1,548	1,744 2,092 2,385 2,573 2,990	57,674 63,853 62,127 59,591 63,462 78,401 85,901 94,390 4,536 6,008 11,096
	Private b	uliding a	nd Ioan a	sociation	S			_			- 		т			
1978 Dec.	17	72,573	6,140 5,219	461 461	72 70	2,171 2,292	50,219 50,722			t	1,227 1,167	1,204 1,337	62,951 62,500	1,342 1,364	2,316 2,316	15,041 2,778
1979 Jan. Feb. March p	17 17 17	72,259 72,245 73,531	4,840 4,832	456 456 460	58 62	2,292 2,327 2,630	51,083 51,542	10,771	316	821	1,139 1,119	1,389	62,310	1,341	2,323 2,313	4,124 8,219
			·	sociations				·····				1	T	1	T	
1978 Dec.	13	38,650	5,685	200	11	2,539	19,816			276		3,314	31,818 31,842	109 106	1,270 1,270	7,484 1.758
1979 Jan. Feb. March p	13 13 13	38,855 38,866 38,937	5,473 5,531 5,386	200 195 194	9 10 9	2,611 2,644 2,667	19,912 19,891 20,071	9,403 9,346 9,400	572		659	3,317 3,348 3,249	31,781	106 106 98	1,273 1,274	1,884 2,877

(b) Business activity

DM million																
	Savings t	urnover 1	1	Capital p	romised	Capital p	aid out					Out-pay		Interest		
							Allocatio	ns				outstand	ding at	received		
							Savings	deposits	Loans ur savings o		Newly					
	Amounts paid into savings ac-counts 12	Interest credited to savings ac- counts	Repay- ments of savings deposits on can- celled con- tracts	Total	of which Net alloca- tions 13	Total	Total	of which Applied to settle- ment of interim and bridging loans	Total	of which Applied to settle- ment of interim and bridging loans	and bridging loans and other		of which Alloca- tions	Total	of which Repay- ments	Memo Item Housing bonuses received 14
	All build	ing and ic	an assoc	ations							,					ī
1973 1974 1975 1976 1977 1978 1978 Dec. 1979 Jan.	15 20,771 21,716 21,929 23,200 24,184 25,416 27,396 5,475 1,716	1,317 1,558 1,786 1,969 2,210 2,407 2,576 2,284 3	1,456 910 944 1,173 1,659 2,199 2,202 264 216 187	37,082 39,877 40,647 42,488 46,595 50,578 55,269 4,544 3,930 4,946	24,219 26,085 30,921 29,214 31,912 34,928 39,253 3,233 2,844 3,779	33,664 39,482 40,307 40,513 43,782 47,597 52,301 4,525 4,330 4,187	13,492 14,097 16,484 16,024 17,309 19,020 20,462 1,615 1,959 1,800	4,643 4,926 6,472 6,017 5,734 5,605 6,061 481 449 649	10,776 12,359 14,409 13,343 13,874 15,196 17,191 1,600 1,376 1,471	4,170 4,301 5,795 5,191 5,069 5,221 5,936 506 368 638	9,396 13,026 9,414 11,146 12,599 13,381 14,648 1,310 995	10,033 8,626 8,399 9,284 9,981 11,094 12,442 12,442 11,884 12,485	6,437 6,364 6,578 6,530 7,133 7,691 8,887 8,887 8,308 8,817	1,255	4,614 5,208 6,223 7,645 9,032 10,190 11,865	2,499 2,932 3,126 3,205 2,285 1,899 1,907 165 37 34
Feb. March p	1,707 3,051	16	243	4,990	3,460	4,748	1,913	412	1,630	432	1,205	12,646	8,703	1,417	<u> </u>	87
į	Private b	uliding a	nd Ioan as	sociation	<u> </u>		·		1			1	ı .	r	1	T
1978 Dec. 1979 Jan. Feb. March p	3,447 1,101 1,090 2,128	1,517 2 5 9		2,819 2,953 3,125 3,058	2,143 2,332 2,451 2,176	2,506 3,174 2,801 2,908	802 1,519 1,229 1,147	272 375 427 193	973 1,068 1,053 1,060	301 322 426 222	731 587 519 701	6,664 6,335 6,475 6,600	4,598 4,286 4,379 4,334	647	:	112 27 24 55
	Public b	uliding_an	nd loan as	sociations	-				г		T	1		1		1
1978 Dec.	2,028	767	174	1,725	1,090	2,019	813	209	627	205	579 408	1	1	485 377	i	53 10
1979 Jan. Feb. March p	615 617 923	1 3 7	128 104 143	977 1,821 1,932	512 1,328 1,284	1,156 1,386 1,840	440 571 766	74 222 219	308 418 570	46 212 210	397 504	6,010 6,046	4,438	463		10 32

¹ Including postal giro account balances and registered 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. — 3 Up to November 1973 including building loans to banks. — 4 From December 1973 including small amounts of loans for purposes other than building. — 5 Including equalisation and covering claims. — 6 Including liabilities to building and loan associations 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 contractual amount count as new contracts. — 11 For out-payments of savings deposits arising from the allocation of con-

tracts 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 ar	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 June Sep. Dec.	5,423 5,324	127,281 129,958 136,800	79,398 80,105 82,231	106,389 108,395 115,204	36,299 36,970 37,840	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	150,075 153,547 157,034 165,868	37,563 40,004 41,942 43,835	112,512 113,543 115,092 122,033
1978 March June Sep. Dec.	1	198,817 206,238 212,862 225,251	121,460 127,722 131,816 137,585	168,529 173,011 177,580 187,563	45,169 48,092 50,796 53,837	123,360 124,919 126,784 133,726

^{*} Source: Bundesverband der Deutschen Volksbanken und Raiffeisenbanken 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 Raiffeisenbanken e.V. — 1 Including banks affiliated to the Bundesverband der Deutschen Volksbanken und Raiffeisenbanken 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. — p Provisional.

22. Debits to accounts of non-banks *

DM million

Month	Debits	Month	Debits
1976 Jan. Feb. March April	661,002 616,266 670,504 619,333	1978 Jan. Feb. March April	808,136 710,434 793,788 737,363
May June	614,529 677,343	May June	735,729 848,152
July Aug. Sep.	666,317 658,359 685,276	July Aug. Sep.	779,456 787,497 775,171
Oct. Nov. Dec.	656,708 683,560 814,235	Oct. Nov. Dec.	813,542 813,446 900,353
1977 Jan. Feb. March	696,838 655,865 728,803	1979 Jan. Feb. March p	843,095 747,719 830,161
April May June	673,885 700,722 742,930		
July Aug. Sep.	760,042 759,852 741,140		
Oct. Nov. Dec.	741,211 777,290 917,753		

^{*} Arising from transfers, direct debits and cheque clearing. - p Provisional.

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

End-December 1977

Elia-December 1977	1	l									
		as follows	s reporting according	for the mo	onthly bank olume of b	ding statist	ics are gra	ded 			
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	DM 1 billion to less than DM 5 billion	DM 5 billion and over
Commercial banks	265	7	11	12	22	20	33	69	31	46	14
Big banks 2	6	-	_	-	_	-	-	_	-	1	5
Regional banks and other commercial banks	110	3	1	4	8	8	11	29	14	24	8
Branches of foreign banks Private bankers	53 96	4		_	2	2	6	20	10	12	1
	90	4	10	8	12	10	16	20	7	9	_
Central giro institutions (Including Deutsche Girozentrale)	12	_	_	_	_	_	_	_	_	1	11
Savings banks	611	—	_	1 – ,	1	16	39	306	152	88	9
Central institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank)	10	_	_	_	_	_	_	_	1	3	6
Credit cooperatives 3	2,313	2	1	6	286	907	624	452	24	11	_
Mortgage banks	39	_	_	_	_	1	2	5	_	10	21
Private	25	_	_	_	_	_	2	1		6	16
Public	14	-	_	_	_	1	_	4		4	5
Instalment sales financing institutions	133	13	18	5	21	14	11	40	6	5	_
Banks with special functions	17		_	1	_	_	1	4		4	7
Postal giro and postal savings bank offices	15				•						
Building and Ioan associations	30		_		_	_	_	5	8	10	7
Private	17	_	_		_	_	_	4	5	4	4
Public	13	-	-	_		_	_	1	3	6	3
Total 4 excluding building and loan associations	3,415	(22)	(30)	(24)	(330)	(958)	(710)	(876)	(214)	(168)	(68)
including building and loan associations	3,445	(22)	(30)	(24)	(330)	(958)	(710)	(881)		(178)	

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

which on November 30, 1973 were required to render returns; see also Table III, 21. Including other banks not organised in the form of a cooperative but affiliated to Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V. Up to December 1971 the figures of credit cooperatives (Schulze-Delitzsch) and credit cooperatives (Ralifeisen) were recorded and published separately. — 4 Figures in brackets do not contain postal giro and postal savings bank offices.

24. Number of banks and their branches*

(a) Total

Position	Position			Change		
at end of year or change during year	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total
1957 1958 1959	13,359 13,323 13,302	12,974 13,538 15,077	26,333 26,861 28,379	— 36 — 21	+ 564 + 1,539	+ 528 + 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 1963 1964 1965	12,960 12,716 12,347 11,836	20.307	32,227 33,023 33,932 34,882	— 192 — 244 — 369 — 511	+ 1,115 + 1,040 + 1,278 + 1,461	+ 923 + 796 + 909 + 950
1966 1967 1968 1969 1970	11,356 10,859 10,222 9,536 8,549	24,599 26,285 28,394 30,440	35,955 37,144 38,616 39,976 40,800	480 497 637 686 987	+ 1,553 + 1,686 + 2,109 + 2,046 + 1,811	+ 1,073 + 1,189 + 1,472 + 1,360 + 824
1971 1972 1	7,819 7,172 7,190	33,904 35,379	41,723	— 730 — 647	+ 1,653 + 1,475	+ 923 + 828
1972 2 1973 1 974 1975	6,892 6,673 6,487	36,393	43,285	— 298 — 219 — 186	4 + 329	+ 708 + 466 4 + 143
1975 1976 1977 1978	6,276 5,997 5,772	37,254 37,764	43,530 43,761	— 211 — 279	+ 151 + 510	- 60 + 231 + 192

(b) By banking group

	1957			1977			1978			1978	
	Position a	it end of ye	ear	ı					1	Year-on-y change in	
Problem areas	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	number of bank office	f
Banking group	Daliks	Drancies	LOTAL	Danks	Dianonoc	totat	Danie				
Commercial banks 5	364	1,917	2,281	263	5,841	6,104	255	5,840	6,095	9	_ o
Big banks Regional banks and other commercial banks 5 Branches of foreign banks 6 Private bankers 5	8 96 15 245	787 1,020 6 104	795 1,116 21 349	6 109 51 97	3,041 2,488 41 271	3,047 2,597 92 368	6 104 53 92	3,068 2,451 43 278	3,074 2,555 96 370	+ 27 - 42 + 4 + 2	+ 1 2 + 4 + 1
Central giro institutions 7	14	191	205	12	337	349	12	337	349	_	_
Savings banks	871	8,192	9,063	622	16,398	17,020	611	16,556	17,167	+ 147	+ 1
Central institutions of credit cooperatives 8	19	89	108	11	71	82	10	57	67	— 15	<u> </u>
Credit cooperatives 9	11,795	2,305	14,100	4,806	14,567	19,373	4,604	14,835	19,439	+ 66	+ (
Mortgage banks	44	19	63	40	29	69	39	29	68	- 1	1
Public Private	25 19	8 11	33 30	26 14	21 8	47 22	25 14	21 8	46 22	- 1	- 2
Instalment sales financing institutions 5	194	225	419	123	471	594	122	478	600	+ 6	+ 1
Banks with special functions	16	34	50	17	31	48	17	30	47	- 1	- 2
Building and loan associations 2		٠	•	19	18	37	19	18	37	_	-
Public Private	:	:	:	16 3	18	34 3	16 3	18	34 3	=	=
Banking groups not covered by the monthly balance sheet statistics	42	2	44	. 84	1	85	83	1	84	- 1	- 1 + 1
Investment companies Securities depositories Guarantee banks and other banks	5 7 30	- 1 1	5 8 31	33 8 43	1 -	34 8 43	34 8 41		35 8 41	+ 1 - 2	-
Fotal	13,359	12,974	26,333	5,997	37,764	43,761	5,772	38,181	43,953	+ 192	+

^{*} 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 institu-

tions 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 1977 and at the end of 1978 the monthly balance sheet statistics include among the instalment sales financing institutions another 6 institutions with 297 and 305 branches respectively. In this table, 3 institutions with 293 and 298 branches have been placed in the group of "Regional banks and other commercial banks" and 3 institutions with 4 and 7 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. — 8 Including Deutsche Genossenschaftsbank. — 9 Including other banks not organised in the form of a cooperative but affiliated to Bundesverband der Deutschen Volksbanken und Raiffelsenbanken e.V. Up to December 1971 the figures of credit cooperatives (Schulze-Delitzsch) and credit cooperatives (Raiffeisen) were recorded and published separately.

1. Reserve ratios

(a) December 1970 to February 1977

% of liabilities subject to reserve requirements

			Sight liabili	ties										
			Bank Place	s a			Other place	es			Time liabili	ities		
			Reserve cla	ss 1										
Applic from	cable		1	2	3	4	1	2	3	4	1	2	3	4
			Liabilities s	subject to res	serve require	ments to res	idents				•		•	•
1970 D	Dec.	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
	lov.	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
1972 J: J: A	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 M N	farch 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	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
	uly	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 M Ji		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	6.9 6.9
			Liabilities s	ubject to res	erve require	ments to nor	-residents		·				·	
1970 D	Dec.	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 Ju	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 Ju	farch uly	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 Ju	uly	1	40	40	40	40	40	40	40	40	35	35	35	35
0	ct.	1	40	40	40	40	40	40	40	40	35	35	35	35
1974 Ja O	an. Oct.	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 Ju A	uly ug.	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 Ju	lay une	1	14.2 14.9	14.2 14.9	14.2 14.9	14.2 14.9	14.2 14.9	14.2 14.9	14.2 14.9	14.2 14.9	9.85 10.35	9.85 10.35	9.85 10.35	9.1 10.1

(b) from March 1977

% of liabilities subject to reserve requirements

	Liabilities sub	ject to reserve	requirements to	residents						
	Sight liabilitie	s		Time liabilitie	s		Savings depos	its		
	Stage on the	rogressive sca	e 3	Stage on the	orogressive sca	e 3	Stage on the p	ie 3		
	1	2	3	1	2	3	1	2	3	
Applicable from	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	
1977 March 1 4 June 1 4 Sep: 1 4	9.35 8.9 8	12.7 12.05 10.85	14.9 14.15 12.75	6.6 6.3 5.65	8.8 8.4 7.55	10.45 9.95 8.95	6.15 5.85 5.3	6.4 6.05 5.45	6.6 6.3 5.65	
1978 Jan. 1 4 March 1	8 8.65	10.85 11.7	12.75 13,75	5.65 6.1	7.55 8.15	8.95 9.65	5.3 5.7	5.45 5.9	5.65 6.1	
June 1 Nov. 1	8.05 8.75	10.9 11.85	12.8 13.95	5.7 6.2	7.55 8.25	9 9.8	5.3 5.8	5.5 6	5.7 6.2	
1979 Feb. 1	9.2	12.45	14.65	6.5	8.65	10.3	6.05	6.3	6.5	

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' 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

Savings dep	osits	Growth of I	iabilities					
Bank Places 2, a	Other places	Sight liabilities	Time liabilitles	Savings deposits	Explanatory notes on the growth reserve regulations	Appl from	icable	
7.05	5.9					1	Dec.	1
8.1 7.3	6.75 6.1					1971	June Nov.	1
6.55 7.85 8.6	5.45 6.55 7.2					1972	Jan. July Aug.	1
9.25 9.25	7.75 7.75	no specia	al ratios			1973	March Nov.	1
8.8 7.95	7.35 6.6 6.1					1974	Jan. Sep. Oct.	1 1
7.3 6.95	5.8 5.2					1975	June July	1
6.25 6.55 6.9	5.2 5.45 5.75					1976	May June	1
		1						
7.05	5.9		30		Additional reserve ratio for growth over the average level		Dec.	1
16.2	13.5		30		of the return dates October 23 and 31, and November 7 and 15, 1970	1971	June	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	March July	1 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	1973	July	1
30	30		60		Additional reserve ratio for growth over 63.75 % of the average level of the 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	25 23					1974	Jan. Oct.	1
23 20.7	20.7	no speci	al ratios			1975	July Aug.	1
6.25 6.55	6,25 6.55	`II				1976	May June	1

Liabilities s	ubject to res	erve require	ments to non	-residents				_
	•		Growth of I		1			
Sight liabilities	Time liabilitles	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 June Sep.	1 1 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. March	1
12.8 13.95	9 9.8	5.7 6.2	no speci	al ratios			June Nov.	1
14.65	10.3	6.5	speci				1979 Feb.	1

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. — 4 From March 1, 1977 to February 28, 1978

the following discounts were in force for liabilities of banks to non-residents in places without a Bundesbank office: 1 percentage point for sight liabilities;

^{0.5} percentage point for savings deposits. — a "Bank Places" are places in which there is an office of the Deutsche Bundesbank.

2. Reserve maintenance*

(a) Total

DM million

	Liabilitie	s subject t	o reserve r	equirement	s 2			Require	reserves						
		Sight liab	oilities	Time liab	ilities	Savings d	leposits	of deduction cash bal		<u> </u>			Excess reserves	7	
Average for the month 1	Total	to residents	non- residents	to residents	non- residents	of residents	non- residents	Total	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	Level	as % of re- quired reserves after deduc- tion of deduct- ible cash bal- ances	Short- fall, total 8
1960 Dec. 1961 Dec. 10 1962 Dec. 1963 Dec. 1964 Dec. 10	100,538 111,661 125,656 141,075	38,	2,156 554 225 155	26,	625 701 900 168	76,	220 185 531 752	12,332 8,970 9,801 10,860	582 325	===	12,332 8,970 9,801 10,860	12,518 9,337 10,140 11,244	186 367 339 384	1.5 4.1 3.5 3.5	
1965 Dec. 10 1966 Dec. 10 1967 Dec. 1968 Dec.	157,722 178,833 198,262 230,506 273,693	56,242		25,879 26,891 31,120 37, 47,241	816 644 284 596 4,416	88,471 104,047 119,554 138, 157,646	531 642 555 441 1,416	13,411 14,284 15,506 12,248 15,495	364 388 221 2,009	- - - -	13,411 14,284 15,506 12,248 15,495	13,662 14,564 15,706 12,685 16,441	251 280 200 437 946	1.9 2.0 1.3 3.6	
1969 Dec. 1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec.	280,549 306,859 344,861 394,352 425,215	71, 76,951 88,806 87,195	832 300 5,605 6,835 6,923		918	155, 166, 183,426 206,787 204,414	799	15,967 25,746 31,391 43,878 54,164	2,640 4,762 5,299		15,967 25,746 31,391 43,878 54,164	16,531 26,066 31,686 44,520 54,993	564 320 295 642	6.1 3.5 1.2 0.9 1.5	
974 Dec. 975 Dec. 976 Dec. 977 Dec. 978 Dec.	442,759 501,712 552,418 607,289 673,610	93,733 115,383 122,654 135,933 153,785	8,120 8,997 10,251 10,832 11,599	116,452 94,063 103,225 112,565 133,079	210 4,208 7,137 8,153 10,373	222,848 277,358 306,900 337,107 361,726	1,396 1,703 2,251 2,699 3,048	42,759 39,767 48,162 44,354 55,988	2,991 1,716 2,418 2,263 2,821	 5,454	42,759 39,767 48,162 44,354 50,534	43,231 40,301 48,405 45,475 51,558	829 472 534 243 1,121	1.5 1.1 1.3 0.5 2.5 2.0	:
977 March April May June	561,795 557,427 559,889 566,588	114,101 112,817 115,050 119,799	9,399 9,508 9,966 10,607	104,975 103,733 104,514 105,790	5,185 4,906 4,461 4,394	325,704 324,002 323,406 323,468	2,431 2,461 2,492	47,046 46,656 46,987	2,100 2.091 2,115	_	47,046 46,656 46,987	47,205 46.877 47,276	1,024 159 221 289	0.3 0.5 0.6	
July Aug. Sep. Oct.	569,276 578,135 579,984 580,536	121,947 122,910 121,758 121,236	10,256 10,839 10,509 10,393	102,149 103,834 105,815 106,730	4,536 5,497 6,103 6,145	327,827 332,465 333,182 333,399	2,530 2,561 2,590 2,617 2,633	45,472 45,638 46,345 41,625 41,670	2,098 2,064 2,244 2,034 2,022		45,472 45,638 46,345 41,625 41,670	45,658 45,890 46,484 41,798 41,842	186 252 139 173	0.4 0.6 0.3 0.4	
Nov. Dec. 978 Jan. Feb.	592,834 607,289 626,394 613,989	126,166 135,933 133,672 129,132	10,334 10,832 10,942 9,978	111,217 112,565 122,304	6,917 8,153 7,516	335,543 337,107 349,143	2,657 2,699 2,817	42,825 44,354 48,067	2,086 2,263 11 4,683	_	42,825 44,354 48,067	43,010 45,475 48,240	185 1,121 173	0.4 0.4 2.5 0.4	
March April May June	612,602 606,258 610,694 617,208	129,557 128,653 133,296 137,809	9,959 10,333 10,597 10,787	114,711 112,627 108,235 107,912 110,471	4,754 4,997 4,829 4,385 3,280	352,578 352,619 351,355 351,642 352,003	2,836 2,843 2,853 2,862 2,858	45,544 49,909 49,372 49,944	11 3,204 11 3,194 11 3,263 11 3,272	4,398 4,416 4,723 4,760	45,544 45,511 44,956 45,221	45,727 45,834 45,317 45,547	183 323 361 326	0.4 0.7 0.8 0.7	1
July Aug. Sep. Oct.	618,654 628,452 634,596 639,719	137,917 140,403 140,361 140,049	10,826 11,787 11,019 11,113	109,678 112,736 117,442 121,143	3,306 3,596 4,569 5,979	354,044 357,022 358,258 358,460	2,858 2,883 2,908 2,947 2,975	46,242 46,320 47,177 47,620 48,060	1,840 1,847 1,999 1,988	4,883 4,964 4,957	41,482 41,437 42,213 42,663	41,763 41,735 42,444 42,933	281 298 231 270	0.7 0.7 0.5 0.6	
Nov. Dec. 979 Jan. Feb.	657,232 673,610 691,938 678,617	144,682 153,785 153,277 143,962	12,115 11,599 13,398	129,180 133,079 136,573	8,024 10,373 12,899	360,219 361,726 372,649	3,012 3,048 3,142	54,184 55,988 57,465	2,131 2,664 2,821 3,328	5,043 5,232 5,454 5,433	43,017 48,952 50,534 52,032	43,588 49,183 51,558 52,709	571 231 1,024 677	1.3 0.5 2.0 1.3	
March	678,579	143,962	12,798 11,479	130,655 130,515	9,408 9,185	378,611 380,220	3,183 3,201	58,315 58,146	3,048 2,834	5,339 5,336	52,976 52,810	53,229 53,095	253 285	0.5 0.5	

(b) Breakdown by stages on the progressive scale

DM million

	Liabilities su	bject to reserve	e requirements	to residents		. 411	· · · · · · · · · · · · · · · · · · ·			
		Sight liabiliti	es		Time liabilitie	es		Savings depo	osits	
Average for the month 1	Total	Stage on the	progressive so	ale 3	Stage on the	progressive so	ale	Stage on the	progressive so	ale
1978 March April May June July Aug. Sep. Oct. Nov. Dec.	594,803 588,243 592,850 600,283 601,1639 610,161 619,652 634,081 648,590	25,462 25,302 25,790 26,152 26,080 26,519 26,739 26,852 27,074 27,799	41,175 40,837 42,418 43,469 43,381 44,546 44,697 44,479 45,805 48,272	62,920 62,514 65,088 68,188 68,456 69,338 68,925 68,718 71,803 77,714	13,550 13,550 13,593 13,823 13,790 13,977 14,314 14,352 14,407	22,646 22,365 22,202 22,636 22,322 22,696 24,009 24,165 24,402 24,738	76,431 72,320 72,117 74,012 73,566 76,063 79,119 82,626 90,371 93,776	44,461 44,406 44,384 44,333 43,914 43,937 43,954 43,971 44,101 44,150	103,565 103,430 103,556 103,660 104,265 104,996 105,419 105,630 106,288	204,593 203,519 203,702 204,010 205,865 208,889 208,889 208,889 209,830 210,751
1979 Jan. Feb. March	662,499 653,228 654,714	27,102 26,662 26,896	47,450 45,322 45,548	78,725 71,978 71,535	14,818 15,264 15,569	25,597 26,784 27,838	96,158 88,607 87,108	44,317 44,431 44,473	109,117 110,415 110,837	219,215 223,765 224,910

(c) Breakdown by banking group Average reserve ratio 9 Memorandum Items for liabilities to residents Required Required reserves prior to deduction reserves after deduction Liabilities of deduct-ible cash balances subject to reserve of deduct-ible cash Deductible Number cash balances Excess of banks subject Sight liabilities Time liabilities Savings deposits requirereserves 7 non-residents balances Total to reserve Average for the month 1 require-DM million 0/0 DM million All banking groups 1979 Feb. March 8.6 8.6 58,315 58,146 5,339 5.336 52,976 6.4 253 285 52.810 Commercial banks 1979 Feb. March 207,044 202,971 21,289 20,763 20,136 19,607 88 118 240 Big banks 1979 Feb. March 10,916 10,640 656 658 19 20 Regional banks and other commercial banks 1979 Feb. March 10.0 10.1 8,036 7,909 42 66 Branches of foreign banks 1979 Feb. March 11.7 11.4 7 8 574 Private bankers 1,266 1,232 12 15 1979 Feb. March 1,315 1,281 10.0 9.9 12.8 12.8 6.3 6.3 12.2 12.2 49 49 Central giro institutions 1979 Feb. March 100 96 2.620 11.0 11.0 14.2 14.2 10.1 10.1 12.2 11.9 2,520 2.569 7 13 Savings banks 19,213 19,548 55 58 1979 Feb. March 281,091 284,433 2,589 2,596 Central institutions of credit cooperatives 1979 Feb. March 694 629 5 7 Credit cooperatives 153,308 154,454 1,414 1,403 9.810 88 1979 Feb. March All other banks subject to reserve requirements 603 554 10 13 12.5 12.4 46 47 8.9 8.8 6.4 6.4 1979 Feb. March Memorandum item: Postal giro and postal savings bank offices

32,635 32,829 2,810

1979 Feb. March

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, DM 213 million in February, DM 169 million in March, DM 185 million in April, DM 208 million in May.

^{*} 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

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

		,	·		1		
Applicable from	Discount rate 1	Lombard rate (rate for advances on securities)	Special rate of interest for failure to meet minimum reserve requirements % p. a. over lombard rate	Applicable from	Discount rate 1	Lombard rate (rate for advances on securities) % p. a.	Special rate of interest for failure to meet minimum reserve requirements % p. a. over lombard rate
1948 July 1 Dec. 1 1949 May 27 July 14 1950 Oct. 27 Nov. 1 1951 Jan. 1 1952 May 29 Aug. 21 1953 Jan. 8 June 11 1954 May 20 1955 Aug. 4 1956 March 8 May 19 Sep. 6 1957 Jan. 11 Sep. 19 1958 Jan. 17 June 27	5 5 4 ½ 4 6 6 6 5 4 ½ 3 ½ 3 ½ 4 ½ 5 ½ 5 ¼ 4 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3 ½ 3	6 6 5 ½ 7 7 7 6 5 ½ 4 ½ 4 ½ 6 ½ 6 ½ 6 ½ 4 ½ 4 ½	133331333333333333333333333333333333333	1967 Jan. 6 Feb. 17 April 14 May 12 Aug. 11 1969 March 21 April 18 June 20 Sep. 11 Dec. 5 1970 March 9 July 16 Nov. 18 Dec. 3 1971 April 1 Oct. 14 Dec. 23 1972 Feb. 25 Oct. 9 Nov. 3 Dec. 1 1973 Jan. 12 May 4 June 1	4 ½ 4 ½ 4 ⅓ 3 ½ 3 ⅓ 3 ⅓ 5 6 6 ⅓ 7 ⅓ 7 6 ⅓ 6 ⅓ 4 ⅓ 4 ⅓ 4 ⅓ 5 6 7 ⅓ 7 7 6 ⅓ 6 ⅓ 6 ⅓ 7 7 ½ 7 7 6 ⅓ 6 ⅓ 7 7 ½ 7 7 6 ⅓ 7 7 ½ 7 7 6 ⅓ 8 7 7 ½ 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	90 p. a. 5 ½ 5 4 ½ 4 ½ 4 7 ½ 5 6 7 ½ 9 ½ 5 ½ 5 ½ 5 ½ 5 ½ 5 ½ 7 ½ 8 7 ½ 8 7 ½ 8 7 ½ 8 7 ½ 8 9 ½ 8 7 ½ 8 9 ½ 8 7 ½ 8 9 ½ 8 7 ½ 8 9 ½ 8 9 ½ 8 9 ½ 8 9 ½ 8 9 ½ 8 9 ½ 8 9 ½ 8 9 ½ 8 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 ½ 8 9 9 9 ½ 8 9 9 9 ½ 8 9 9 9 ½ 8 9 9 9 ½ 8 9 9 9 9 ½ 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
1959 Jan. 10 Sep. 4 Oct. 23 1960 June 3 Nov. 11 1961 Jan. 20 May 5 1965 Jan. 22 Aug. 13 1966 May 27	2 3/4 3 4 5 4 3 1/2 3 3 1/2 5	3 3/4 4 5 6 5 4 1/2 2 4 4 1/2 5 6 1/4	333333333333333333333333333333333333333	1974 Oct. 25 Dec. 20 1975 Feb. 7 March 7 April 25 May 23 Aug. 15 Sep. 12 1977 July 15 Dec. 16 1979 Jan. 19 March 30	6 ½ 6 ½ 5 ½ 5 4 ½ 4 ½ 3 ½ 3 ½ 3 ½	8 ½ 7 ½ 6 ½ 5 ½ 4 ½ 3 ½ 4	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 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 34 % 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.

Open market operations through bi subject to repurchase agreement 1	lls	Special lombard advances 2		Sales of Federal Treasury bills no in the Bundesbank's market regu		nts 3
Applicable	Rate	Applicable	Rate	Applicable	Rate for bills 5 days	running for 10 days
1973 April 16 to April 27 June 7 to June 20 July 24 to July 27 July 30 Aug. 2 to Aug. 16 Aug. 30 to Sep. 6 Nov. 26 to Dec. 13 1974 Mar. 14 to April 5 April 8 to April 24 1975 July 23 to July 31 Aug. 29 to Sep. 11 Sep. 12 to Oct. 6 Oct. 21 to Dec. 1 1977 Mar. 10 to May 31 4 July 6 to July 14 July 15 to July 26	12 13 15 14 13 16 11 11 ½ 10 4 ½ 4 ½ 3 ½ 3 ½ 4 4 4 3 ½	1973 Nov. 26 to 1974 Jan. 11 1974 Mar. 14 to April 8 May 28 to July 3	13 13 10	Oct. 23 to Oct. 25	3 6 3/4 6 3/4	77

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

% p. a.															
		arket paper Bundesban			arrangem	ents			r not includ nk's marke	led in the t regulating	arrangem	ents			
	Treasury bills of Federal Government, Federal Railways and Federal Post Office Trunning for Federal Railways Trunning for Federal Post Office Trunning for Federal Post Office					· ·	Discount of Federa (Lit. N an		ury bonds ent		Federal C Railways Office — (Lit. BN, Federal "	Discountable Treasury bonds of Federal Government 1, Federal Railways and Federal Post Office — financing paper — (Lit. BN, BaN, PN) including Federal "financing bonds"			
Applicable from	30 to 60 to 6 12 18 24					24 months	6 months	12 months	18 months	24 months	running f 6 months	or 12 months	18 months	24 months	
	Nominal i									<u> </u>					
1977 Dec. 16	2.50	2.65	2.70	2.75	2.80	2.85	3.35	3.75	4.05	4.30	2 3.35	2 3.75	2 4.05	2 4.30	
1978 Jan. 6 March 20 July 7 July 10 Sep. 8 Oct. 12 Oct. 19	2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50	2.65 2.65 2.65 2.65 2.65 2.65 2.65	2.70 2.70 2.70 2.80	2.75 2.75 2.75 2.75 2.75 3.00 3.00	2.80 2.80 2.80 2.80 2.80 3.20 3.20	2.85 2.85 2.85 2.85 2.85 3.40 3.40	3.15 3.05 3.05 3.05 3.05 3.45 3.70	3.55 3.45 3.45 3.45 3.45 3.85 4.00	3.85 3.70 3.70 3.70 3.70 4.25 4.25	4.10 3.90 3.90 3.90 3.90 4.65 4.55	3.15 3.05 3.05 3.05 3.45 3.45 3.45	3.55 3.45 3.45 3.45 3.85 3.85 3.85	3.70 3.70 4.25 4.25	2 4.45 2 4.40 4.65 4.65	
1979 Jan. 26 March 30 April 2	2.50 3,50 3,50	2.65 3.65 3.65	3.50	3.00 3.70 3.70	3.20 3.90 3.90	3.40 4.10 4.10	-	4.00 —	4.25 — —	4.55 —	3.45 —	3 4.05 3 4.05 3 4.55	4.25 — —	3 4.85 3 4.85 3 5.35	
}.	Yields									r					
1977 Dec. 16	2.51	2.67	2.74	2.83	2.89	2.98	3.41	3.90	4.25	4.60	2 3.41	2 3.90	2 4.25	2 4.60	
1978 Jan. 6 March 20 July 7 July 10 Sep. 8 Oct. 12 Oct. 19	2.51 2.51 2.51 2.51 2.51 2.51 2.51	2.67 2.67 2.67 2.67 2.67 2.67 2.67	2.74 2.74 2.74 2.74 2.74 2.84 2.84	2.83 2.83 2.83 2.83 2.83 3.09 3.09	2.89 2.89 2.89 2.89 2.89 3.32 3.32	2.98 2.98 2.98 2.98 2.98 3.58 3.58	3.20 3.10 3.10 3.10 3.10 3.51 3.77	3.68 3.57 3.57 3.57 3.57 4.00 4.17	4.03 3.87 3.87 3.87 3.87 4.47 4.47	4.37 4.14 4.14 4.14 4.14 5.00 4.89	3.20 3.10 3.10 3.10 3.51 3.51 3.51	3.68 3.57 3.57 3.57 4.00 4.00 4.00	3.87 3.87 4.47 4.47	4.37 4.14 2 4.77 2 4.71 5.00 5.00 5.00	
1979 Jan. 26 March 30 April 2	2.51 3.52 3.52	2.67 3.68 3.68	2.84 3.56 3.56	3.09 3.84 3.84	3.32 4.09 4.09	3.58 4.37 4.37	3.77 —	4.17	4.47 —	4.89 — —	3.51 —	3 4.22 3 4.22 3 4.77	4.47	3 5.23 3 5.23 3 5.82	

¹ Since November 26, 1975 no longer on offer until further notice. — 2 Applies to financing paper only. — Applies to Federal "financing bonds" only.

4. Rates for prime bankers' acceptances*

/•	p.	a.	

% p. a.										
Applicable from	Prime bani acceptance remaining 10 to 90 day Buying	es with life of	App	licable	ə	Prime bankers' acceptances with remaining life of 10 to 90 days Buying Selling				
1973 Nov. 15 Nov. 20	7.85 7.95	7.70 7.80 7.90		Nov.		3.30 3.10	3.15 2.95			
Nov. 23	8.05		19//	Aug. Dec.	16	2.60	2.45			
1974 Feb. 15 March 7 April 9 May 8 May 10 May 24 June 10 June 14 Oct. 25 Nov. 12 Dec. 2 Dec. 2 Dec. 4 Dec. 20	7.95 8.05 7.85 8.05 7.85 8.05 7.85 7.30 7.45 7.25 7.25	7.80 7.90 7.70 7.90 7.70 7.90 7.70 7.90 7.40 7.15 7.30 7.10 6.90	1979	Jan. March		2.85 3.85	2.70 3.70			
1975 Jan. 7 Feb. 3 Feb. 5 Feb. 13 March 7 May 23 July 10 July 15 July 16 July 31 Aug. 15 Sep. 12	6.80 6.40 5.55 5.05 4.30 4.20 4.10 4.00 3.85 3.55 3.05	6.65 6.45 6.25 5.40 4.90 4.15 4.05 3.95 3.85 3.70 3.40 2.90								

^{*} Rates of Privatdiskont AG for transactions with banks.

5. Money market rates* in Frankfurt am Main, by month

% p. a.

	Day-to-d	lay money	One-mo	nth loans	Three-month loans			
Month	Monthly	Lowest and	Monthly	Lowest and	Monthly	Lowest and		
	aver-	highest	aver-	highest	aver-	highest		
	ages	rates	ages	rates	ages	rates		
1976 Aug.	4.21	3.3-4.6	4.41	4.1-4.6	4.56	4.4-4.7		
Sep.	4.33	4.0-4.7	4.44	4.3-4.6	4.56	4.4-4.7		
Oct.	3.26	0.5-4.5	4.32	4.0-4.6	4.85	4.6-5.1		
Nov.	3.98	2.6-5.5	4.03	3.6-4.6	4.69	4.5-4.8		
Dec.	5.03	1 4.5-9.5	5.04	4.6-5.3	4.93	4.6-5.1		
1977 Jan. Feb. March April May June 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 3.8-4.2 3.9-4.1 3.9-4.1 3.8-4.1 2.1.0-4.1	4.67 4.35 4.62 4.52 4.31 4.18 4.21 4.06 4.05 4.03 4.00 4.05	4.5—4.8 4.2—4.6 4.5—4.7 4.4—4.6 4.0—4.3 4.0—4.5 3.9—4.2 4.0—4.1 4.0—4.1 4.0—4.1 3.7—4.4	4.78 4.71 4.62 4.44 4.28 4.29 4.12 4.13 4.15 3.98	4.6-4.9 4.6-4.8 4.5-4.7 4.2-4.7 4.1-4.4 4.1-4.2 4.1-4.2 4.1-4.2 3.6-4.3		
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	3.37 3.34 3.55 3.53 3.54 3.40 3.23 3.51 2.67 2.67 3.56	3.0-3.6 3.0-3.6 3.5-3.6 3.5-3.6 3.5-3.7 1.8-3.6 2.9-3.5 3.4-3.6 0.5-3.6 0.5-3.6 3 2.6-7.5	3.50 3.56 3.56 3.58 3.64 3.55 3.55 3.55 3.25 4.13	3.4—3.7 3.2—3.5 3.4—3.6 3.5—3.6 3.5—3.7 3.6—3.7 3.4—3.6 3.5—3.7 3.4—3.6 3.5—3.7 2.6—4.1 4.0—4.3	3.58 3.51 3.56 3.60 3.68 3.75 3.70 3.70 3.95 3.85 4.06	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 3.7-3.8 3.8-4.1 3.8-4.0 3.9-4.2		
1979 Jan.	2.99	0.1-4.0	3.72	3.5-4.1	3.89	3.6-4.3		
Feb.	3.81	3.5-4.3	3.81	3.7-4.0	4.15	4.1-4.2		
March	4.32	4.0-5.3	4.34	4.0-5.2	4.47	4.2-5.4		
April	5.24	5.0-5.5	5.41	5.1-5.5	5.54	5.3-5.7		

Money market rates are not fixed or quoted officially. Unless stated otherwise, the rates shown in this table are based on dally quotations reported by Frankfurt banks; monthly averages computed from these rates are unweighted. — 1 At end of December 7.5—9.5 %. — 2 At end of December 3.7—4.0 %. — 3 At end of December 5.5—7.5 %.

6. Lending and deposit rates*

Average interest rates and spread

	Lending rates						-					
	Credits in curi	rent account 2							1			
	under DM 1 m		DM 1 million a but less than		Bills discoun	ted 2, 3	Mortgage loar by residential (effective inte	real estate	Instalment cr	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 Nov. Dec.	8.35 8.32	7.50— 9.50 7.50— 9.50	7.18 7.21	6.50— 8.25 6.50— 8.50	5.00 4.99	4.00- 7.00 4.00- 6.75	7.70 7.63	7.30— 8.10 7.19— 8.07	0.33 0.33	0.30-0.6 0.30-0.6		
1977 Jan. Feb. March	8.30 8.27 8.26	7.50 9.25 7.25 9.25 7.25 9.25	7.09 7.12 7.11	6.50— 8.00 6.50— 8.00 6.50— 8.00	5.02 5.00 4.99	4.00— 7.00 4.00— 6.75 4.00— 6.75	7.58 7.50 7.47	7.14— 7.96 6.94— 7.96 6.88— 7.91	0.33 0.33 0.33	0.30-0.6 0.30-0.6 0.30-0.6		
April May June	8.16 8.03 7.96	7.25— 9.25 7.00— 9.00 7.00— 8.87	6.98 6.89 6.86	6.25 8.00 6.37 7.50 6.25 7.75	4.93 4.88 4.85	4.00- 6.75 4.00- 6.50 3.88- 6.50	7.24 7.05 6.98	6.66- 7.76 6.59- 7.71 6.50- 7.60	0.32 0.32 0.32	0.30-0.0 0.30-0.0 0.30-0.0		
July Aug. Sep. Oct.	7.93 7.89 7.83 7.79	7.00- 8.87 7.00- 8.75 7.00- 8.75 6.75- 8.75	6.82 6.75 6.64 6.65	6.25— 7.50 6.00— 7.50 6.00— 7.50 6.00— 7.50	4.82 4.79 4.72 4.71	3.75— 6.50 3.75— 6.50 3.75— 6.50 3.75— 6.50	6.93 6.84 6.69 6.63	6.50 7.50 6.17 7.25 6.06 7.19 6.06 7.14	0.32 0.32 0.32 0.32	0.300.6 0.300.6 0.300.6		
Nov. Dec. 1978 Jan.	7.76 7.74	6.75— 8.75 6.75— 8.75	6.61 6.59	6.00— 7.50 6.00— 7.50	4.69 4.67	3.75— 6.50 3.75— 6.50	6.60 6.56	6.06— 7.09 6.00— 7.09	0.32 0.32	0.30-0.6 0.30-0.6		
Feb. March April	7.55 7.39 7.34 7.31	6.50— 8.75 6.50— 8.50 6.50— 8.25 6.25— 8.25	6.32 6.22 6.18 6.19	5.50— 7.25 5.50— 7.25 5.75— 7.00 5.50— 7.00	4.35 4.29 4.27 4.24	3.25— 6.00 3.25— 6.00 3.25— 6.00 3.25— 6.00	6.38 6.25 6.12 6.05	5.81- 7.00 5.64- 7.00 5.56- 6.75 5.50- 6.75	0.32 0.32 0.31 0.31	0.28-0.6 0.28-0.6 0.28-0.6 0.28-0.6		
May June July	7.30 7.27 7.27	6.25 8.25 6.25 8.25 6.50 8.25	6.09 6.06 6.08	5.50— 6.75 5.25— 7.00 5.50— 6.75	4.24 4.19 4.19	3.25— 6.00 3.25— 6.00 3.25— 6.00	6.04 6.08 6.22	5.49— 6.75 5.41— 6.75 5.58— 6.94	0.31 0.31 0.31	0.28-0.6 0.28-0.6 0.28-0.6		
Aug. Sep. Oct.	7.29 7.30 7.29	6.50— 8.25 6.50— 8.25 6.50— 8.25	6.16 6.16 6.18	5.50— 7.00 5.50— 7.00 5.63— 7.00	4.20 4.19 4.19	3.25— 6.00 3.25— 6.00 3.25— 6.00	6.36 6.37 6.34	5.75— 7.19 5.83— 7.04 5.75— 6.93	0.32 0.32 0.32	0.28-0.6 0.28-0.6 0.28-0.6		
Nov. Dec.	7.30 7.29	6.50— 8.25 6.50— 8.25	6.14 6.19	5.50— 7.00 5.75— 7.00	4.17 4.1 6	3.25 6.00 3.13 6.00	6.38 6.39	5.83— 7.24 5.83— 7.24	0.32 0.32	0.28-0.0 0.28-0.0		
1979 Jan. Feb. March April p	7.29 7.32 7.42 8.02	6.50— 8.25 6.50— 8.25 6.50— 8.50 7.00— 9.00	6.18 6.25 6.32 6.86	5.50— 7.00 5.75— 7.00 5.75— 7.25 6.25— 7.50	4.16 4.25 4.30 5.24	3.25— 6.00 3.25— 6.00 3.38— 6.00 4.40— 7.00	6.41 6.56 6.73 6.96	5.83— 7.24 6.00— 7.45 6.08— 7.56 6.43— 7.71	0.32 0.32 0.33 0.36	0.30-0.0 0.30-0.5 0.30-0.5 0.32-0.5		
	Deposit rates)										
	3-month time of	deposits 2			Savings deposits 2							
			DM 1 million a	and over			at agreed not	ice	1			
	under DM 1 m	illion 	but less than		at statutory no	otice	of 12 months	<u> </u>	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 Nov. Dec.	3.95 3.99	3.00- 4.87 3.13- 4.75	4.69 4.82	4.00- 5.25 4.25- 5.50	3.51 3.50	3.50-3.75 3.50-3.75	4.53 4.53	4.50-5.00 4.50-5.00	5.63 5.62	5.50-6. 5.50-6.		
1977 Jan. Feb. March	3.95 3.87 3.89	3.25- 4.50 3.25- 4.50 3.25- 4.50	4.50 4.43 4.42	4.00- 5.00 4.00- 4.87 4.00- 5.00	3.51 3.50 3.50	3.50-4.00 3.50-3.75 3.50-3.75	4.53 4.52 4.52	4.50-5.00 4.50-5.00 4.50-4.75	5.61 5.60 5.59	5.50-6.1 5.50-6.1 5.50-6.1		
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	5.00-6.6 5.00-5.6		

İ	under DM 1 m	illion	but less than	s than DM 5 million at statutory notice of 12 months of 4 years ar				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 Nov.	3.95	3.00— 4.87	4.69	4.00— 5.25	3.51	3.50-3.75	4.53	4.50-5.00	5.63	5.50-6.25
Dec.	3.99	3.13— 4.75	4.82	4.25— 5.50	3.50	3.50-3.75	4.53	4.50-5.00	5.62	5.50-6.13
1977 Jan.	3.95	3.25- 4.50	4.50	4.00— 5.00	3.51	3.50-4.00	4.53	4.50-5.00	5.61	5.50-6.25
Feb.	3.87	3.25- 4.50	4.43	4.00— 4.87	3.50	3.50-3.75	4.52	4.50-5.00	5.60	5.50-6.00
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	5.50-6.00
April	3.75	3.00- 4.38	4.30	3.88— 4.75	3.07	3.00-3.50	4.09	4.00-4.75	5.15	5.00-6.00
May	3.60	3.00- 4.25	4.17	3.75— 4.75	3.01	3.00-3.50	4.02	4.00-4.50	5.09	5.00-5.50
June July Aug. Sep. Oct.	3.53 3.52 3.48 3.43 6 3.57	3.00— 4.00 3.00— 4.00 3.00— 4.00 3.00— 4.00 3.00— 4.25	3.99 4.00 3.98 3.95 6 4.29	3.75— 4.40 3.75— 4.37 3.63— 4.25 3.50— 4.30 3.75— 4.75	3.00 3.00 3.00 3.01	3.00-3.25 3.00-3.25 3.00-3.25 3.00-3.50 3.00-3.25	4.02 4.02 4.02 4.01	4.00-4.50 4.00-4.50 4.00-4.50 3.75-4.50 3.75-4.50	5.08 5.07 5.07 5.04	5.00-5.50 5.00-5.50 5.00-5.50 4.75-5.50
Nov. Dec.	6 3.60 6 3.59	3.00- 4.25 3.00- 4.25 3.00- 4.25	6 4.29 6 4.36 6 4.45	3.75— 4.75 3.75— 4.83 3.75— 4.80	3.00 3.00 3.00	3.00-3.25 3.00-3.25 3.00-3.25	4.00 3.99 3.98	3.75-4.50 3.75-4.50 3.75-4.25	5.00 4.99 4.99	4.75-5.50 4.75-5.50 4.75-5.50
1978 Jan.	3.08	2.62- 3.75	3.43	3.00- 4.00	2.93	2.50-3.00	3.90	3.50-4.25	4.90	4.50-5.50
Feb.	2.93	2.50- 3.50	3.32	3.00- 3.75	2.55	2.50-3.00	3.55	3.50-4.00	4.57	4.50-5.25
March	2.86	2.50- 3.50	3.24	3.00- 3.60	2.52	2.50-3.00	3.53	3.50-4.00	4.55	4.50-5.00
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	4.25-5.00
May	2.88	2.50— 3.50	3.37	3.00— 3.75	2.52	2.50-3.00	3.52	3.50-4.00	4.54	4.25-5.00
June	2.94	2.50— 3.50	3.44	3.00— 3.75	2.51	2.50-3.00	3.52	3.50-4.00	4.54	4.25-5.00
July	3.01	2.50— 3.50	3.56	3.20— 4.00	2.51	2.50-3.00	3.52	3.50-4.00	4.54	4.25-5.00
Aug.	3.06	2.50— 3.62	3.62	3.25— 4.00	2.51	2.50-3.00	3.52	3.50-4.00	4.55	4.25-5.00
Sep.	3.08	2.50— 3.75	3.69	3.25— 4.25	2.51	2.50-3.00	3.51	3.50-4.00	4.55	4.50-5.00
Oct.	6 3.33	2.50 4.25	6 4.16	3.50— 4.55	2.51	2.50-3.00	3.52	3.50-4.00	4.54	4.50-5.00
Nov.	6 3.32	2.50 4.00	6 4.15	3.50— 4.63	2.51	2.50-3.00	3.51	3.50-4.00	4.55	4.50-5.00
Dec.	6 3.34	2.50 4.00	6 4.10	3.50— 4.50	2.51	2.50-3.00	3.52	3.50-4.00	4.55	4.50-5.00
1979 Jan.	3.13	2.50— 3.63	3.63	3.25— 4.25	2.51	2.50-3.00	3.52	3.50-4.00	4.55	4.50-5.00
Feb.	3.27	2.50— 3.75	3.83	3.50— 4.25	2.51	2.50-3.00	3.52	3.50-4.00	4.56	4.50-5.00
March	3.43	2.75— 4.00	4.02	3.50— 4.38	2.62	2.50-3.00	3.62	3.50-4.00	4.66	4.50-5.25
April p	4.14	3.00- 4.88	4.97	4.25— 5.50	3.00	2.75-3.00	3.98	3.75-4.25	5.01	4.75-5.50

^{*} 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. —

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.

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

7. Central bank discount rates in foreign countries*

Rati		1 197 9	Previous rate			Rate on May 3, 1979		Previous rate	
Country	% p. a.	Applicable from	% p.a.	Applicable from	Country	% p.a.	Applicable from	% p.a.	Applicable from
European countries EEC member countries Beigium-Luxembourg Denmark France Ireland, Rep.	7 8 9 ½ 11.85	May 3, '79 July 25, '78 Aug. 31, '77 Dec. 8, '78	10 ½ 11.75	July 27, '78 Mar. 3, '77 Sep. 23, '76 Nov. 13, '78 Aug. 29, '77 Sep. 26, '78	II. Non-European industrial countries Canada Japan New Zealand South Africa United States 2	11 1/4 4 1/4 12 7 1/2 9 1/2	Jan. 4, '79 April 17, '79 Nov. '78 Mar. 17, '79 Nov. 1, '78	3 ½ 10 8	Nov. 6, '78 Mar. 16, '78 Nov. '77 Feb. 6, '79 Oct. 16, '78
italy Netherlands United Kingdom 1 2. EFTA member countries Austria Iceland Norway Portugal Sweden	10 ½ 6 ½ 12 3 ¾ 17 7 18 6 ½		11 1/2 5 1/2 13 4 1/2 14 6	June 29, '78 Nov. '77 Sep. 6, '76 Aug. 25, '77 Apr. 20, '78	Brazil Costa Rica Ecuador Egypt El Salvador Ghana India	30 8 10 8 6 8	Sep. '77 Mar. '76 Jan. 23, '75 June '75 July 26, '74 July 17, '75 July 22, '74	8 7 4 6 7	May '76 Sep. '74 Jan. 23, '70 March '77 Aug. 24, '64 Aug. 30, '73 May 30, '73 Nov. '76
Switzerland 3. Other European countries Finland Greece Spain Turkey	7 1/4 14 8 10	Feb. 27, '78	8 1/4 11 7	July 15, '77	Iran Korea, South Pakistan Sri Lanka 3 Venezuela	10 15 10 10 7 1/2	June 16, '77 June 13, '78 June 7, '77 Aug. '77 July '78	14 9 8 ½	Nov. '76 Oct. 1, '75 Sep. 4, '74 Jan. 26, '77 March '77

^{*} Discount rates applied by central banks in transactions with commercial banks; excluding special terms for certain finance transactions (e.g., re-

discount 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

	Amsterda	am	Brussels		London		New Yor	K	Paris	Zurich	Euro-dol	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 3	Day-to- day money 4	Treas- ury bills (three months) Tender rate 5	Federal funds 6	Treas- ury bills (three months) Tender rate 5	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
1977 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	4.95
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	4.81
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	6.20
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	— 5.77 — 3.97 — 2.88
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	— 1.43
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	— 1.76
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	— 3.48
1978 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	- 3.74
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	- 4.27
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	- 4.21
April	4.56	4.06	4.04	5.60	4.83	6.73	6.89	6.31	8.47	0.50	6.95	7.21	7.45	4.08	— 5.17
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	— 7.47
June	3.99	3.76	4.06	5.75	8.35	9.17	7.60	6.71	7.76	1.00	7.74	8.00	8.39	5.02	— 8.28
July	4.10	3.96	3.85	6.35	8.99	9.22	7.81	7.07	7.43	1.19	8.00	8.22	8.60	5.03	— 7.61
Aug.	3.47	5.07	5.06	7.00	8.51	8.90	8.04	7.04	7.25	0.63	8.08	8.22	8.53	5.20	— 7.78
Sep.	5.59	5.68	4.93	7.50	7.69	8.98	8.45	7.84	7.20	0.50	8.59	8.89	9.17	5.63	— 8.58
Oct.	13.56	9.32	7.41	10.00	8.23	9.86	8.96	8.13	6.99	0.50	8.99	9.47	10.16	- 6.58	9.23
Nov.	8.76	7.93	6.96	8.75	10.14	11.51	9.76	8.79	6.89	0.13	9.87	10.54	11.63	- 7.98	10.04
Dec.	10.29	9.39	6.45	9.25	10.77	11.57	10.03	9.12	6.67	0.13	10.08	11.12	11.65	- 7.75	9.48
1979 Jan.	8.64	7.78	6.33	8.50	10.44	11.86	10.07	9.35	6.64	0.13	10.32	10.71	11.24	— 7.47	9.42
Feb.	7.73	6.48	6.40	7.90	12.06	12.64	10.06	9.27	6.68	0.13	10.29	10.55	10.86	— 6.76	9.45
March p	7.14	6.51	5.37	7.90	12.17	11.35	10.09	9.46	6.77	0.13	10.32	10.43	10.71	— 6.24	7.68
April p			5.28		10.49	11.32	9.98	9.49	6.75		10.27	10.48	10.64	— 5.27	— 6.42
Week ended: p 1979 March 30 April 6 13 20 27	7.15 7.35 7.10 7.00	6.25 6.35 6.25 6.25	4.93 6.20 5.64 4.25 4.85	7.90 7.90 7.90 7.90	12.45 9.58 9.69 11.00 11.40	11.44 11.16 11.38 11.44 11.29	10.00 9.95 9.93 9.96 10.06	9.50 9.59 9.65 9.61 9.12	6.70 6.55 6.59 7.03 6.85	0.13 0.25 0.13 0.13 0.50	10.38 10.21 10.30 10.28 10.26	10.34 10.33 10.79 10.30 10.50	10.53 10.74 10.64	5.81 5.25 5.39 5.37 5.07	7.29 6.31 6.24 6.31 6.62

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.

1. Sales and purchases of securities

DM million																
DM million	Bonds															
		Sales					*		· <u></u>		Purch	ases				
		Domestic	bonds 1								Residents]	
	Sales = pur-chases (col-umns 2 plus 10 or 11 plus 15)	Total	Bank bor	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- resident	
Period	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1970 1971 1972 1973 1974 1975 1976 1977 1978	15,354 19,394 29,753 24,779 25,757 49,361 49,213 54,328 43,385	14,312 20,578 34,067 25,010 25,082 47,977 47,859 49,777 39,832	11,934 14,856 26,074 21,432 19,616 34,974 31,731 28,937 29,437	1,901 4,370 7,990 3,478 4,218 5,230 3,773 6,828 7,582	7,651 7,121 12,899 4,196 8,637 23,648 21,123 16,134 15,734	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 4,242	1,44 78 — 54 — 37	88 7,206 45 4,120 70 5,837 66 13,171 45 16,676 18 21,256	1,042 —1,184 —4,314 — 231 675 1,384 1,354 4,551 3,553	14,5 17,7 22,0 18,2 28,3 52,8 46,0 53,6 42,7	778 x 5,795)24 x 7,061)283 x 3,525)06 x 14,549 305 x 27,183)85 x 20,492 340 x 32,278	12,211 11,970 15,322 14,786 13,313 18,132 32,127 22,088 17,789	— 73 x 13 — 359 — 28 444 7,490 —6,534 — 726 3,525	817 1,616 7,729 x 6,496 —2,549 —3,443 3,129 687 624	
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	9,009 6,366 2,944 882 2,491 6,294 — 807 4,395 7,612 —1,670 4,292 1,576	8,537 5,987 2,735 403 1,138 6,346 — 972 4,039 7,785 —1,086 4,021 899	7,451 4,507 1,604 654 1,528 3,739 700 3,831 3,521 —1,396 2,961 337	2,204 911 393 — 322 601 1,403 39 1,262 701 — 740 765 365	3,627 2,759 788 1,190 1,797 348 1,831 1,560 — 587 2,017	758 109 - 42 257 60 - 82 317 - 366 200	1,584 534 335 703 221 282 253 819 943 297 22 595	- 10 - 12 - 12 - 12 - 15 - 15 - 15	45 1,130 47 1,528 00 1,231 80 - 171 71 - 319 23 2,729 111 -1,661 169 278 50 4,415 79 389 50 1,220	209 479 1,353 52 165	2,8 6,6 — 1 4,5 7,1 —1,9	127 3,619 164 x — 247 1,458 180 1 ,1,085 173 x 3,525 165 x — 670 165 2,821 165 4,423 175 — 988 1806 3,158	6,194 2,814 2,473 — 561 1,064 2,276 —1,614 1,477 2,919 — 869 1,213 405	- 5 - 6 138 - 17 712 872 2,119 220 - 177 - 118 - 65 - 148	708 — 61 580 2 — 370 — 379 — 642 — 123 447 306 — 13 — 168	
1979 Jan. Feb. March p	4,193 4,467 4,292	4,342 4,180 4,109	4,523 3,528 4,650	853 133 484	2,169 2,135 2,508	142	1,458 1,383 1,025	- 7	67 — 114 70 722 95 — 446	149 287 183	4,3	887 x 677 860 x 2,061	5,150 2,693 3,745	86 94 161	— 194 — 194 131	
i	Shares							<u>'</u>				Mamaraadus	·			
	Silares	Sale	38		Pı	Purchases						Memorandur Net security with foreign	transactio	ransactions		
-	Sales =	Our				esidents				1		(— = capital (+ = capital	exports)			
	purchase (columns 17 plus 18 19 plus 28	or Don	nestic res 8	Foreign equities		otal 10	Banks 5		Non-banks 3	Non-res		Total	Bonds (column less col 10)	15 (co	uities lumn 22 s column	
	16	17		18	19		20	2	21	22		23	24	25		
1970 1971 1971 1972 1973 1974 1975 1976 1977 1978 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March p	\$	5,260 5,3935 5,898 5,549 5,549 5,218 5,549 7,596 7,910 9,445 7,596 9,445 7,596 9,445 7,596 9,11 472 508 622 531 458 472 776 7,711 1,184 415 467	3,592 4,734 4,129 3,581 3,525 6,010 6,081 4,368 5,550 632 258 592 205 1,094 418 418 740 740 206 311	1	2,668 2,201 1,769 1,968 2,693 3,435 1,515 3,542 236 314 319 267 356 456 456 450 450 450 450 450 450 450 450 450 450	6,001 6,409 2,488 4,854 4,631 7,415 5,779 6,109 6,550 446 485 424 3699 867 567 445 1,352 1,045	_	425 324 162 257 - 347 184 1,333 678 115 - 30 - 8 200 134 23 - 138 - 138 - 41 37 - 41 37 - 46 24 32 200 64	5,57 6,08 2,32 4,59 4,97 7,23 4,44 5,43 6,43: 60 45 56: 46: 56: 83: 51: 49 1,32: 41: 49 1,32:	5	259 526 3,408 695 1,586 2,030 1,818 1,800 2,942 292 125 328 46 23 197 161 449 358 273 330 359 139 72 121	— 2,634 + 1,125 + 13,683 + 5,454 — 4,330 — 6,233 + 2,077 — 5,605 — 3,928 — 628 + 381 — 20,56 — 585 — 946 + 71 + 847 + 740 + 726 — 1,120 — 350 — 87	+1+ + - + - + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + + - + - + + - + - + + - + - + - + - + - + - + - + - + - + + + +	225 2,800 6,727 3,224 4,828 1,774 3,863 2,928 236 440 371 1,723 327 807 479 620 889 285 508 45 480 52	2,409 1,675 +- 1,640 1,273 1,106 1,405 +- 302 1,741 1,000 +- 56 188 +- 9 221 333 258 139 1499 +- 550 1499 227 1499 612 305 137 35	

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 purchase (+) or net sale (—) of foreign bonds by residents; transaction values. — 4 Domestic and foreign bonds. —

⁵ Book values. — 6 Residual; also including purchases of domestic and foreign securities by domestic investment funds. — 7 Net purchase (+) or net sale (—) of domestic bonds by foreigners; transaction values. — 8 Market values. — 9 Net purchase (+) 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 purchase (+) 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 million nomi	nai value	,						1	
		Bank bonds 1				<u> </u>			Memo item
Period	Total	All bank bonds	Mortgage bonds 2	Communal bonds 3	Bonds of specialised banks 4	Other bank bonds 5	Industrial bonds 6	Public bonds 7	DM bonds of foreign issuers 8
	Gross sales 9, t	otal					·····		
1977	80.512 95,422	54,522 72,590	10,000	26,399 33,277	3,527 5,537	14,598 18,858	312 119	25,678 22,712	13,170 15,285
1978	95,422 7,119	72,590 4,789	14,920 745	2,307	945	18,858	119	2,330	1,510
1978 March April	6,225	4,465	695	1,908	327	1,535		1,760	1.515
May June	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
July	7,223	6.460	1,550	2,338	465	2,106	100	663	880
Aug. Sep.	8,663 10,228	7,055 6,014	1,600 1,000	3,205 3,033	293 402	1,958 1,579	=	1,608 4,214	1,165 1,225
Oct.	5,736	4,571	938	2,294	126	1,214	_	1,164	1.360
Nov. Dec.	7,596 7,719	5,513 5,872	862 1,125	2,496 2,604	382 696	1,773 1,447	6 13	2,077 1,834	1,495 890
1979 Jan.	8,591	7,757	1,547	3,674	229	2,307		835 2,043	1,110
Feb. March	9,279 7,775	7,236 7,606	657 988	3,858 3,763	402 809	2,319 2,047		168	913 802
	of which, bonds	with maturity 10	of over 4 years	1					
1977	60.711 72,369	42,884 58,049	9.645 14,410	23.538 28,870	2,927 4,293	6,774 10,474	312 119	17.511	
1978	1	58,049 4,143	14,410 745	28,870	4,293 705	10,474 458	119	14,204	
1978 March April	4,771 5,097	3,337	692	1,702	142	802		1,760	
May	4,475 5,945	4,262 4,866	845 1,582	2,194 1,960	348 482	875 842		214 1,079	:
June July	5,792	5,029	1,542	1,999	364	1,123	100	663	
Aug. Sep.	5,537 6,671	5,245 4,515	1,382 974	2,808 2,485	253 244	801 812	_	293 2,157	:
Oct.	4,748	3,584	900	1,832	109	743		1,164	
Nov. Dec.	5,279 6,080	3,927 4,233	850 1,034	1,902 2,033	329 552	846 614	6 13	1,346 1,834	:
1979 Jan.	6,291	5,456	1,476 637	2,946 2,914	133 153	902 480		835 491	:
Feb. March	4,675 5,331	4,184 5,163	832	3,088	682	561	=	168	
	Net sales 11, to	tal	•		,		•		
1977 1978	50,474	29,699	7,234	16.651	1.345 2,450	4.467	— 417	21,191	10,295 10,283
l	44,620 3,341	31,404 2,149	8,190 481	16,307	2,450 841	4,455 272	—1,023 — 100	14,239 1,292	1,031
1978 March April	1,695	1,357	— 49	460	169	777	_ 80	418	1.035
May June	2,612 6,415	2,621 3,262	735 1,425	1,308 1,640	330 240	248 44	— 71 — 123	62 3,276	1,808 — 246
July	1,128	1,691	245	792	202	451	_ 10	553	604 828
Aug. Sep.	4,134 7,439	3,937 3,587	1,335 715	1,817 1,753	49 212	833 908	— 69 — 150	267 4,002	683
Oct.	— 845	—1,225	- 703	- 453 1,618	311 182	241 134	79 159	460 1,529	898 882
Nov. Dec.	3,870 — 95	2,500 —1,196	567 204	_ 619	232	1,013	90	1,190	311
1979 Jan.	5,218 5,112	5,024 4,219	1,026 121	2,486 2,447	66 192	1,446 1,459	67 70	261 964	960 450
Feb. March	4,593	5,201	612	2,744	686	1,161	— 95	514	269
	of which, bonds	with maturity 10	of over 4 years						r
1977	44.044 40,136	30.007 31,680	6,986 7,767	17,082 17,701	1,810 2,394	4,128 3,817	— 417 —1,023	14,456 9,478	:
1978 1978 March	2,732	2,760	481	1,400	651	227	— 100	72	
April	1,848	980	28	412	49	547	80	947 62	
May June	2,660 3,823	2,669 3,069	691 1,362	1,521 1,372	258 199	199 135	71 123	877	
July	999	811 3,443	246 1,120	542 2,026	191 36	— 167 260	- 10 - 69	197 545] :
Aug. Sep.	2,829 5,047	3,133	689	1,898	174	372	— 150	2,065	
Oct. Nov.	- 259 3,325	639 2,286	— 729 556	— 144 1,338	141 180	375 212	— 79 — 159	460 1,198	:
Dec.	2,247	538	118	417	284	— 280	90	1,799	
1979 Jan. Feb.	3,610 2,578	3,295 2,455	967 118	1,894 2,105	6 43	429 188	67 70	381 193	:
March	3,109	3,517	456	2,280	584	197	95	— 314	•
	<u> </u>	<u>.</u>	·						

^{*} Excluding securities from pre-currency-reform issues and old savers' securities. — Discrepancies in the totals are due to rounding. — 1 Excluding registered bank bonds. — 2 Including ship mortgage bonds. — 3 Including Kommunalschatz-anweisungen, Landesbodenbriefe, Bodenkulturschuldverschreibungen, 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 Mortgage Bonds and Similar Bonds of Public-Law Banks as amended on May 8, 1963. — 4 This includes all bearer bonds of the following banks: AKA-Ausfuhrkredit-Gesellschaft mbH, Bayerische Landesanstalt für Aufbaufinanzierung, Deutsche Genossenschaftsbank, Deutsche Siedlungs- und Landesrentenbank,

Industriekreditbank AG — Deutsche Industriebank, Kreditanstalt für Wiederaufbau (RLC), Landwirtschaftliche Rentenbank, Equalisation of Burdens Bank and building and loan associations. — 5 This item principally contains bonds of 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 government inscribed stock of the Equalisation of Burdens Fund issued, under section 252 (3) of the Equalisation of Burdens Act, to persons entitled to basic compensation. — 8 Issued by a Germanmanaged 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

DM million nominal value

		Bank bonds 1							
Period	Totaf	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public bonds	Memo Item DM bonds of foreign issuers 2
	Redemption 3,	total							
1977	30,041	24.823	2,766	9,746	2,179	10,131	729	4,486	2,8
1978	50,801	41,186	6,729	16,968	3,085	14,404	1,141	8,472	5,0
1978 March	3,778	2,639	263	1,208	104	1,064	100	1,039	47
April	4,530	3,108	745	1,447	157	758	80	1,342	41
May	2,460	2,237	154	954	100	1,028	71	152	24
June	3,290	2,663	220	633	342	1,467	123	505	5
July	6,095	4,768	1,305	1,546	263	1,655	110	1,216	27
Aug.	4,528	3,118	264	1,387	342	1,125	69	1,341	30
Sep.	2,789	2,427	285	1,281	190	671	150	212	54
Oct.	6,581	5,796	1,641	2,747	436	973	79	705	44
Nov.	3,726	3,013	296	878	200	1,639	165	547	6°
Dec.	7,814	7,068	921	3,223	465	2,460	102	644	57
1979 Jan.	3,374	2,733	521	1,188	164	860	67	573	1!
Feb.	4,166	3,017	536	1,411	210	860	70	1,079	46
March	3,182	2,405	376	1,019	123	887	95	682	50
	of which, bonds	with maturity 4	of over 4 years						
1977	16 665	12,877	2,660	6.457	1,114	2,646	729	3,058	
1978	32,235	26,368	6,641	11,167	1,899	6,658	1,141	4,724	
1978 March	2,039	1,383	263	834	54	231	100	556	
April	3,249	2,357	720	1,290	92	255	80	813	
May	1,816	1,593	154	672	90	676	71	152	
June	2,122	1,797	220	588	282	707	123	202	
July	4,794	4,217	1,296	1,457	174	1,291	110	466	
Aug.	2,709	1,802	262	782	217	541	69	837	
Sep.	1,624	1,382	285	587	70	440	150	92	
Oct.	5,007	4,223	1,629	1,976	250	368	79	705	}
Nov.	1,954	1,642	294	564	150	634	1 0 5	147	
Dec.	3,833	3,695	916	1,616	268	894	102	35	
1979 Jan.	2,681	2,161	509	1,052	128	472	67	453	
Feb.	2,097	1,729	519	809	110	291	70	298	
March	2,223	1,646	376	808	98	363	95	482	

^{*} Excluding securities from pre-currency-reform issues and old savers' securities. — Discrepancies 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 value

		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 bonds	Memo Item DM bonds of foreign issuers 2
1974 1975 1976 1977 1978	267,939 316,863 365,224 3 416,894 461,515	204,123 239,743 271,766 3 302,662 334,067	69,818 75,191 78,934 86,168 94,360	85,062 109,032 130,484 147,135 163,442	15,351 17,645 19,671 21,017 23,468	33,891 37,875 42,677 3 48,343 52,798	9,095 8,928 8,383 7,966 6,942	54,720 68,192 85,075 106,266 120,505	29,948 35,941 42,592 52,886 63,168
1978 Sep. Dec.	458,584 461,515	333,988 334,067	94,291 94,360	162,896 163,442	23,365 23,468	53,435 52,798	7,271 6,942	117,326 120,505	61,078 63,168
1979 Jan. Feb. March	466,732 471,845 476,437	339,091 343,310 348,511	95,386 95,506 96,118	165,928 168,375 171,119	23,533 23,725 24,410	54,244 55,703 56,864	6,875 6,805 6,710	120,766 121,730 121,216	64,128 64,578 64,847
Maturity in years	Breakdown by Issues falling	remaining perio	d to maturity 4	Position as at I	March 31, 1979				
Maturity in years 4 and under over 4 but less than 10 10 and over	218,616 152,781 7,650	145,960 112,685 4,900	19,591 27,505 1,535	73,282 61,892 3,193	7,883	15,405	680 267 —	71,977 39,829 2,750	
	issues not falli	ng due en bloc	1	·	т	1			
4 and under over 4 but less than 10 over 10 but less than 20 20 and over	23,966 34,885 35,435 3,103	16,103 30,325 35,435 3,103	6,439 16,719 21,905 2,425	6,969 12,360 12,744 678	756	222	2,871 2,893 — —	4,993 1,668 —	:

^{*} Excluding securities 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 From September 1977 including marketable savings bonds; the amount outstanding at the end of August 1977 was DM 1,198 million. — 4 Calculated from month

under review until final maturity for issues failing 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

пи	milli	NR RA	minel	value

			Increase	during perio	od under re	view						Decrease under rev	during per iew	iod
Period	Total circula- tion at end of period under review	Net increase or net decrease during period under review	Cash payment	Ex- change of con- vertible bonds	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
1969 1970 1971 1972 1973 1974 1975 1976 1977 1978	53,836 55,604 59,711 63,774 66,599 70,207 75,559 78,255 82,350 85,013	+ 2,647 + 1,770 + 4,108 + 4,064 + 2,823 + 3,611 + 5,352 + 2,696 + 4,095 + 2,663	1,721 2,366 2,737 2,372 1,943 2,238 3,524 2,662 2,587 2,580	99 7 34 14 47 33 6 5 11 66	632 518 1,062 406 636 931 631 470 608 442	131 25 63 265 123 143 116 1 1	130 527 124 144 82 80 818 42 134	136 173 162 188 67 253 255 40 767	160 571 233 1,109 67 157 0 58 34 52	195 963 603 968 529 295 527 114 542 147	0 4 0 22 0 - 0	145 280 115 243 93 199 231 480 444 346	212 2,660 567 1,047 342 195 43 66 150 257	200 446 233 130 233 128 249 152 192
1978 March April May June July Aug. Sep. Oct. Nov. Dec.	82,930 83,038 82,982 82,994 83,208 83,541 84,004 84,241 84,627 85,013	+ 335 + 108 - 56 + 12 + 214 + 333 + 463 + 237 + 386 + 386	325 97 68 87 56 260 412 212 361 401	2 0 4 		- - - - - 1	11 1 14 - - 4 9 2	95 ————————————————————————————————————	21 — 0 — — — 1 30	3 0 	- 0 - - - - -	1 	21 ————————————————————————————————————	100
1979 Jan. Feb. March	85,252 85,300 85,473	+ 239 + 48 + 173	243 83 136		1 69	- -	°	=	10 —	1 1 —	=	5 1 18	17	1 49 1

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

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

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

6. Yields on domestic securities

% p. a.

	Fully taxe	d fixed inte	rest securiti	es 1									ŀ
	Securities (yields on	initially so newly issu	old during pe ed bonds)	eriod under	review	Securities (yields on	outstanding bonds outst	anding)					-
		of which					of which				Memo item	Shares 3	
Period	Fixed interest secur- ities, total	Mort- gage bonds	Com- munal bonds	Indus- trial bonds	Public bonds	Fixed interest secur-ities, total	Mort- gage bonds	Com- munal bonds	Indus- trial bonds	Public bonds	DM bonds of foreign issuers 2	in- cluding tax credit	ex- cluding 4
1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1978 March April May June July Aug. Sep. Oct. Nov. Dec.	6.8 8.3 8.0 9.3 10.2 8.6 7.9 6.3 6.0 5.5 5.4 5.8 6.0 6.2 6.3 6.3 6.3 6.4 6.5	6.8 8.1 8.0 9.2 10.3 8.0 6.4 6.1 5.4 5.5 6.0 6.1 6.6 6.4 6.5 6.5	6.7 8.2 8.0 9.2 10.3 8.7.9 6.3 5.6 5.8 5.9 6.5 6.5 6.5 6.5 6.6	8.7 8.0 7.9 — 7.5 7.0 6.2 — — 6.2 —	6.7 8.6 8.0 7.9 9.3 10.2 8.6 6.1 	7.0 8.2 8.2 9.5 10.6 8.0 6.4 6.1 5.6 5.8 6.0 6.3 6.6 6.4 6.6	7.0 8.2 8.3 8.4 9.6 10.7 9.2 6.6 6.4 5.9 5.9 6.1 6.3 6.6 6.8 6.8 6.8	7.0 8.1 8.2 8.3 9.5 10.6 8.8 8.1 6.3 5.8 6.0 6.2 6.2 6.5 6.7 6.7	7.0 8.5 8.2 8.1 9.8 11.1 8.2 6.8 6.6 6.6 6.6 6.6 6.6 6.7 6.8 8.7 6.8	6.8 8.3 8.0 9.3 10.45 7.8 6.2 5.7 5.2 5.4 5.6 6.1 6.0 6.2 6.3	8.8 8.0 7.0 7.7 11.0 9.6 8.4 6.9 6.1 5.9 6.2 6.2 6.2 6.3 6.3 6.3 6.3	4.3 3.3 3.3 4.06 4.69 4.14 4.75 4.89 4.82 4.65 4.58 4.49 4.60 4.60 4.60	87 39 98 98 98 98 98 97 2 36 52 62 3.00 3.52 3.37 3.18 3.11 2.18 2.94 2.88 2.94 2.88 2.95 2.98 3.00
1979 Jan. Feb. March April	6.6 6.8 6.9	6.6 6.9 6.8	6.6 6.9 7.0	=	6.5 — —	6.7 7.0 7.1 7.2	6.8 7.1 7.2 7.3	6.8 7.1 7.2 7.3	6.8 7.0 7.1 7.3	6.4 6.8 6.9 7.0	6.4 6.6 6.7 6.8	4.58 4.71 4.85	2.93 3.02 3.11

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 figures are the unweighted means of the monthly figures. — 2 As far as quoted on German stock exchanges. — 3 Dividend yield; end of year or month. Source: Federal Statistical Office. — 4 Pursuant to the Corporation Tax Reform Act of August 31, 1976.

7. Liquid funds and investment of insurance enterprises*

DM million												
					Investment	(except time		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 2	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrowers' notes and other loans	Securities	Trade invest- ments	Loans and advance payments on in- surance policies	Real estate and equivalent titles	Equalisa- tion claims 4
		ce enterprise		1	1	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u>L.;</u>		1 F		
1975 Sep.	330	155,949	1,355	2,502	152.092	30,109	56,838	35,658	3,196	2,911	19,843	3,537
Dec. 1976 March of June Sep. Dec. 1977 March June Sep. Dec. 1978 March June Sep. Sep. For Sep. Sep.	330 473 488 485 485 487 488 495 494 519 526 525	160,134 168,547 173,601 178,020 182,899 189,725 194,948 199,666 204,367 212,341 218,237 222,389	1,676 1,378 1,505 1,332 1,509 1,552 1,419 1,664 1,595 1,330	2,046 3,023 2,795 2,380 2,197 3,230 3,343 2,693 2,170 3,085 3,183 2,902	156,412 164,146 169,301 174,308 179,193 184,896 190,053 195,554 200,550 207,590 213,459 218,157	30,456 30,863 31,315 31,638 31,965 32,251 32,555 32,811 32,973 33,104 33,251 33,283	58,591 62,072 64,301 66,845 68,567 71,446 73,512 76,217 78,220 82,492 85,638 89,557 92,454	37,110 40,585 42,385 43,933 45,926 48,514 50,768 52,662 55,014 57,901 59,895	3,390 3,480 3,665 3,713 3,895 3,777 3,820 3,966 4,024 4,165 4,249 4,359	2,929 2,851 2,856 2,884 2,932 2,927 2,927 2,918 2,855 2,467 2,544 2,524	20,438 20,632 21,147 21,696 22,341 22,374 22,919 23,433 23,960 23,974 24,441 24,762	3,498 3,663 3,632 3,599 3,567 3,507 3,547 3,487 3,441
Dec. p	525	228,209	1,984	2,480	223,745	33,902	92,454	61,763	4,376	2,597	25,228	3,425
:	Life Insuran	nce compani	es					,				
1975 Sep. Dec. 1976 March of Sep. Dec. 1977 March June Sep. Dec. 1978 March	110 110 106 108 107 107 106 105 105 104	94,949 98,029 100,772 103,589 106,690 110,225 113,643 116,787 120,151 123,692 127,731	633 789 582 637 551 674 644 677 615 709 708	349 440 380 348 388 586 388 382 331 530 315 293	93,967 96,800 99,810 102,604 105,751 108,965 112,611 115,728 119,205 122,453 126,708	25,118 25,381 25,605 25,962 26,223 26,484 26,702 26,917 27,150 27,321 27,474	36,026 37,357 39,205 40,485 42,288 43,715 45,901 47,388 49,276 50,981 53,536 55,643	14,951 15,780 16,807 17,695 18,451 19,588 20,815 21,897 22,959 24,035 25,447 26,571	801 861 814 854 857 844 826 838 882 971 1,067	2,612 2,615 2,536 2,536 2,528 2,568 2,553 2,549 2,549 2,423 2,423 2,429 2,504	12,735 13,108 13,133 13,389 13,746 14,114 14,146 14,492 14,794 15,103 15,1484	1,724 1,698 1,708 1,683 1,652 1,668 1,647 1,639 1,619 1,615
June Sep. p Dec. p	104 102 104	131,512 134,498 139,318	665 959	293 384 509	130,483 133,449 137,850	27,591 27,604 28,219	58,348 60,926	26,648 27,397	1,116 1,137	2,504 2,488 2,562	15,464 15,669 16,015	1,587 1,576 1,594
	Pension fun	ds and burla	l funds 5	·					1	1	1	
1975 Sep. Dec. 1976 March o June Sep. Dec. 1977 March June Sep. Dec. 1978 March June Sep. P Dec. p	41 41 69 81 82 84 86 90 90 92 92 92	17,018 17,792 19,533 20,661 21,238 22,135 22,512 23,014 23,637 24,621 24,746 25,535 26,993 27,048	90 138 78 119 101 130 89 132 105 147 102 140 117	262 453 329 322 316 488 358 361 374 525 328 353 343 567	16,666 17,201 19,126 20,220 20,821 21,517 22,065 22,521 23,158 23,949 24,916 25,533 26,338	3,784 3,849 4,007 4,084 4,134 4,178 4,233 4,291 4,312 4,313 4,289 4,315 4,326 4,311	5,417 5,622 6,379 6,834 7,049 7,172 7,281 7,366 7,565 7,856 8,355 8,735 9,086 9,451	3,944 4,162 4,966 5,371 5,637 6,145 6,491 6,797 7,130 7,582 7,861 8,181 8,295 8,701	28 28 12 24 23 23 23 23 23 23 16 15	250 268 268 276 312 321 331 372 393 ——————————————————————————————————	2,122 2,161 2,302 2,375 2,408 2,437 2,449 2,474 2,522 2,566 2,576 2,595 2,636 2,693	1,121 1,111 1,192 1,256 1,258 1,241 1,257 1,239 1,234 1,216 1,212 1,200 1,175 1,167
	Health insu	rance compa	nies 6									
1975 Sep. Dec. 1976 March of June Sep. Dec. 1977 March June Sep. Dec. 1978 March June Sep. Dec. 1978 pp. Dec. pp.	28 28 44 44 44 45 45 45 43 43 43 43	6,977 7,247 7,720 7,976 8,222 8,515 8,931 9,366 9,596 9,914 10,431 10,770 11,005	52 94 69 87 76 103 85 89 81 121 48 30 34	174 96 114 167 130 87 119 167 140 118 152 154 158	6,751 7,057 7,537 7,722 8,016 8,325 8,727 9,110 9,375 10,231 10,586 10,813 11,065	204 204 206 208 209 210 211 230 231 229 233 231 231 231	3,134 3,290 3,493 3,555 3,704 3,800 4,028 4,159 4,382 4,442 4,705 4,846 5,007 5,050	2,429 2,578 2,835 2,943 3,054 3,236 3,397 3,580 3,571 4,016 4,209 4,240 4,417	49 51 55 59 60 63 63 62 67 102 104 118		769 771 775 786 821 851 863 915 967 997 1,016 1,041 1,072 1,089	166 163 173 171 188 165 165 163 162 161 159 157
	Indemnity a	nd accident	insurance co	ompanies 7								
1975 Sep. Dec. 1976 March Sep. Dec. 1977 March June Sep. Dec. 1978 March June Sep. Dec. 1978 March June Sep. Dec.	127 127 225 224 225 222 223 222 225 225 225 252 253 257	28,104 27,897 30,894 31,240 31,292 31,194 33,917 34,827 35,035 34,548 37,593 38,232 38,315 37,672	519 583 591 565 498 507 696 557 531 538 706 553 429 587	1,612 911 2,034 1,825 1,399 880 2,255 2,318 1,740 886 2,201 2,269 1,917 1,205	25,973 26,403 28,269 28,850 29,395 29,807 30,966 31,952 32,764 33,124 34,686 35,410 35,969 35,880	944 962 985 1,000 1,011 1,031 1,051 1,052 1,047 1,046 1,048 1,057	8,302 8,335 8,869 9,066 9,250 9,331 9,626 9,904 10,152 10,008 10,755 11,166 11,576 11,408	11,328 11,506 12,692 12,862 13,144 13,151 13,945 14,504 14,867 15,285 16,172 16,337 16,337	1,440 1,512 1,632 1,752 1,729 1,842 1,921 1,952 2,052 2,033 2,111 2,192 2,170	49 46 45 44 43 43 42 41 39 38 40 36	3,486 3,620 3,618 3,709 3,806 4,003 3,976 4,092 4,191 4,316 4,243 4,373 4,385	424 422 428 417 411 406 415 407 411 407 399 396 398

						Investment	(except time	balances wit	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 2	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										1
1975	Sep. Dec.	24 24	8,901 9,169	61 72	105 146	8,735 8,951	59 60	3,959 3,987	3,006 3,084	878 938	, =	731 778	102 104
1976	March o June Sep. Dec.	29 30 30 30	9,628 10,135 10,578 10,830	58 97 106 95	156 133 147 156	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 30	10,722 10,954 11,247 11,592	85 97 87 132	110 115 108 111	10,527 10,742	65 66 66 63	4,610 4,695 4,842 4,933	3,866 3,990	944 944 949 941	=======================================	940 946 959 978	102 101 101 101
1978	March June Sep. p Dec. p	30 29 29 29	11,838 12,188 12,578 12,864	100 136 85 154	89 114 100 98		62 66 65 64	5,141 5,248 5,540 5,619	4,745	940 917 932 936	=======================================	999 1,003 1,012 1,046	99

^{*} Source: Federal Supervisory Office for Insurance Enterprises (BAV). — ° From 1st quarter 1976 reports are filed by all insurance enterprises falling 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. —

BAV Annual Reports are due to a discrepancy in recording dates. — 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 o. — 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 o. From first quarter 1978 this also includes transport insurance companies. — p Provisional.

8. Investment companies' sales receipts*

DM millon							
Period	Total 1	Sales receipts of Ge	share-based funds 2	the general public Bond-based funds	Open-end real estate funds	Net acquisition of foreign investment fund units by residents	Memo Item Sales receipts of German specialised funds
1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977	496 785 2,611 5,509 1,513 4,043 1,839 — 89 1,690 4,475 7,616 6,283	344 488 1,663 3,376 1,508 1,779 4,361 1,846 — 132 1,650 4,512 7,635 6,294	266 398 890 1,658 992 834 3 1,423 1,056 277 975 1,489 1,080	78 87 770 1,720 395 447 1,810 624 — 360 511 2,783 6,263 5,170		152 297 948 2,136 18 — 266 3 — 321 — 7 44 — 36 — 17 — 10	
1977 April May June July Aug. Sep. Oct. Nov. Dec.	557 475 402 467 918 474 409 1,084	562 469 397 467 920 475 412 1,085 887	91 133 18 4 134 45 22 279 75	452 319 356 429 751 403 378 774 767	20 17 23 35 34 26 13 33 44	- 5 65 0 - 2 - 1 - 3 - 1 - 10	124 92 134 141 83 282 344 328
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1,301 1,187 848 522 181 177 — 31 636 270 172 621	522 181 178 — 33 639 273	103 161 62 71 35 — 3 — 18 109 — 49 — 60 163 39	1,089 977 751 409 118 144 — 70 281 213 436 318	43	2 - 2 0 0 - 1 2 - 3 - 3 - 5 - 1	194 258 208 184
1979 Jan. Feb. March	408 503 230	: 511	56 118 38	298 362 168	31	- 8 1	435 146 122

Discrepancies in the totals are due to rounding. —
 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.

² At fixed period or notice of one month or more. — 3 Excluding government inscribed stock; see footnote 4. — 4 Including other government inscribed stock, which had formerly been included in "Securities". — 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; see also footnote °. Differences between the end-of-year figures and the data published in the

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

DM million

		Central and reg	ional authorities				Local authoritie	es	
Period	Total 1	Total	Federal Government	Länder Governments	Equalisation of Burdens Fund	European Communities	Total	Berlin, Bremen, Hamburg	Balance of untransferred tax shares 2
1972 1973 1974 1975 1976 1977 1978	197,003 224,803 239,618 242,068 268,076 299,444 319,092	171,571 194,904 206,820 208,747 230,170 257,335 275,394	101,706 114,958 119,413 120,012 131,784 144,943 155,183	66,945 76,486 83,347 81,560 90,579 103,192 110,485	1,380 1,297 1,299 1,241 1,320 1,343 888	1,541 2,163 2,761 5,933 6,488 7,857 8,838	25,319 29,882 32,683 33,273 37,749 42,199 43,683	2,362 2,714 3,061 3,192 3,525 3,793 3,826	+ 113 + 17 + 115 + 49 + 156 - 90 + 15
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	76,331 73,062 79,092 90,607	64,084 62,734 68,073 80,502	35,331 35,453 38,247 46,151	26,045 24,941 27,564 31,935	220 232 206 230	2,488 2,109 2,055 2,186	9,133 10,639 10,379 13,532	1,096 887 981 863	+ 3,114 - 311 + 640 - 3,427
1979 1st qtr p	• • • •	66,888	36,881	27,393	207	2,408			
1978 Jan. Feb. March	:	19,185 19,686 25,213	9,940 11,402 13,990	8,061 7,479 10,505	20 178 21	1,165 627 697		:	
April May June	:	17,463 18,156 27,115	10,154 10,137 15,162	6,614 7,056 11,271	18 194 20	677 769 662	. [•	
July Aug. Sep.		21,141 19,641 27,292	12,251 10,988 15,009	8,212 7,748 11,604	13 176 17	665 729 662	•		
Oct. Nov. Dec.		20,705 20,400 39,397	12,178 11,609 22,364	7,840 7,905 16,190	16 195 19	671 691 824			
1979 Jan. Feb. March p	•	20,038 19,830 27,020	10,883 11,180 14,818	8,447 7,531 11,416	12 176 19	697 943 768			

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

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. — **p** Provisional.

2. Breakdown by type of tax

DM million

		Joint taxe	es								Taxes ac	cruing		
		Income to	axes 2			<u> </u>	Turnover (including	taxes 3 EEC shar	e)		entirely to			Memo Item Local
Period	Total 1	Total	Wage tax	As- sessed income tax	Corpo- ration tax	Invest- ment income tax	Total	Value- added tax	Turnover tax on imports	Share in trade tax 4	Federal Govern- ment 5	Länder Govern- ments 5	EEC share in customs duties	author- ities' share i income taxes
1972 1973 1974 1975 1976 1977 1978 1978 1st qtr	180,399 205,885 219,346 221,393 244,456 273,671 292,627	83,594 100,617 111,731 111,491 125,622 146,492 152,629	49,770 61,255 71,960 71,191 80,609 90,773 92,013	23,140 26,452 26,793 28,001 30,860 35,508 37,426	8,495 10,887 10,403 10,054 11,840 16,830 19,824	2,189 2,024 2,574 2,246 2,313 3,381 3,366	46,981 49,486 51,170 54,082 58,459 62,684 73,266	34,153 34,922 32,853 35,722 36,559 39,357 46,635	12,828 14,563 18,317 18,361 21,900 23,327 26,631	5,851 7,023 7,345 6,888 7,319 8,741 8,760	31,549 35,111 34,550 33,611 35,646 37,131 39,342	10,883 11,485 11,790 12,143 13,788 14,983 15,039	1,541 2,163 2,761 3,177 3,620 3,641 3,590	10,20 12,27 13,82 13,88 15,60 17,67 18,12
2nd atr 3rd atr 4th atr	68,074 66,394 72,443 85,716	35,653 32,931 38,921 45,125	20,361 19,226 23,579 28,846	9,705 8,571 9,110 10, 040	4,888 4,254 4,818 5,864	699 880 1,413 374	19,965 17,228 17,206 18,867	13,631 10,543 10,686 11,776	6,334 6,685 6,520 7,091	178 2,044 2,199 4,339	7,670 9,495 9,539 12,639	3,746 3,800 3,700 3,794	863 896 878 953	4,20 3,89 4,57 5,44
1979 1st qtr p	71,048	37,527	21,360	9,831	5,623	714	20,347	13,299	7,048	284	7,902	4,058	930	4,36
1978 Jan. Feb. March April	20,517 20,526 27,030 18,363	10,620 7,723 17,310	8,461 6,369 5,532	1,197 908 7,600	635 274 3,979	327 173 199	7,216 7,458 5,292	5,197 5,280 3,154	2,019 2,178 2,137	11 114 53	1,298 3,309 3,063	1,076 1,646 1,023	296 277 289	1,35 1,01 1,83
May June	18,892 29,140	6,993 7,124 18,814	5,826 6,134 7,266	728 506 7,337	147 262 3,845	292 222 366	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 1,021	313 288 295	91 93 2,04
July Aug. Sep.	22,399 20,600 29,444	10,230 8,815 19,876	8,311 7,682 7,586	773 431 7,906	288 232 4,298	857 471 85	5,934 5,759 5,513	3,711 3,599 3,376	2,223 2,161 2,136	1,597 597 5	3,335 3,406 2,798	1,006 1,737 957	297 285 295	1,27 1,13 2,16
Oct. Nov. Dec.	21,898 21,347 42,471	9,318 8,574 27,233	7,811 7,677 13 359	825 478 8,737	568 326 4,970	113 94 167	5,939 6,449 6,479	3,704 3,996 4,077	2,236 2,453 2,402	1,633 579 2,128	3,665 3,609 5,365	1,039 1,804 951	305 332 316	1,20 1,14 3,09
1979 Jan. Feb. March p	21,429 20,661 28,958	11,110 7,628 18,789	8,828 6,572 5,961	1,193 621 8,017	717 294 4,612	372 142 200	7,313 7,527 5,507	5,140 5,075 3,083	2,173 2,452 2,424	50 185 50	1,482 3,332 3,087	1,192 1,681 1,185	282 307 341	1,400 1,000 1,957

¹ Excluding special anticyclical taxes. This total, unlike that in Table VII, 1, includes neither the revenue from Equalisation of Burdens levies, trade tax on returns and capital (less Federal and Länder shares in trade tax), tax on total wages paid, the taxes on land and buildings and other local authority taxes, nor the balance of untransferred tax shares. — 2 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 Federal 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 taxes	s	
Period	Income tax sur- charge	Petro- leum tax	Tobacco tax	Spirits taxes	Capital trans- action taxes 1	Other Federal Govern- ment taxes 2	Beer tax	Property tax	Motor vehicle tax	Other Länder Govern- ment I taxes	Trade tax 3	Tax on total wages paid	Taxes on land and build- ings	Other local taxes 4
1972 1973 1974 1975 1976 1977 1978	1,406 1,854 2,160 695 762 241 120	14,227 16,589 16,052 17,121 18,121 19,184 20,462	7,826 8,872 8,952 8,886 9,379 9,803 10,459	2,870 3,175 3,288 3,122 3,367 3,743 3,919	1,654 1,675 1,615 1,743 1,850 1,980 2,123	3,566 2,946 2,483 2,043 2,168 2,179 2,259	1,250 1,269 1,262 1,275 1,317 1,287 1,258	2,994 3,234 3,410 3,339 3,917 4,995 4,525	4,722 4,989 5,159 5,303 5,630 5,929 6,282	1,917 1,993 1,958 2,227 2,925 2,771 2,975	14,847 17,777 18,774 17,898 20,113 23,028 23,992	2,176 2,535 2,794 2,998 3,221 3,454 3,328	3,004 3,209 3,521 4,150 4,800 5,291 5,479	1,049 1,122 1,228 1,276 1,485 1,397 1,538
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	39 29 34 18	3,417 4,889 4,876 7,280	1,813 2,607 2,705 3,334	1,171 921 909 918	664 494 499 466	565 555 516 623	276 320 354 307	1,144 1,102 1,101 1 178	1,566 1,699 1,493 1,524	759 679 752 785	5,635 5,890 5,910 6,557	967 754 817 790	1,232 1,406 1,558 1,283	381 431 357 370
1979 1st qtr p	21	3 273	2 059	1 193	738	618	278	1 177	1 750	853	• • • •		•••	
1978 Jan. Feb. March	18 11 10	305 1,628 1,484	231 742 839	367 417 387	152 336 176	224 175 166	109 80 87	115 876 154	602 441 524	250 249 259	:	:	:	:
April May June	8 11 . 9	1,449 1,699 1,741	877 868 862	310 294 317	180 164 151	173 186 196	100 104 116	92 896 114	604 536 559	225 221 232	:		:	
July Aug. Sep.	16 9 9	1,718 1,766 1,393	946 961 798	330 296 283	145 210 144	179 164 172	122 104 128	83 880 139	553 470 469	248 284 221	•			
Oct. Nov. Dec.	6 5 7	2,129 1,853 3,298	892 1,078 1,364	298 298 322	153 175 138	186 201 235	101 104 103	116 929 132	562 496 466	260 275 249	:		:	:
1979 Jan. Feb. March p	10 5 6	410 1,563 1,301	219 807 1,033	434 409 350	162 378 197	247 170 201	109 78 91	143 870 164	654 468 629	286 266 301	:		:	:

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

(1978: DM 90 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	May	June
 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	=	=	=	=	=	-
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 1	=	=	=	=	-
 Stability surcharge Federal Government Länder Governments 1 	=	=	=	=	934 389 546	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 —	=	Ξ	=	=	
 Immobilisation of tax receipts in 1973 Federal Government Länder Governments 	=	=	=	=	690 610 80	=	=	=	=	Ξ	=	=	:
6. Federal stability loan	_	3 256	_	_	2,500	2,500	_	-	_	_	_	_	
7. Anticyclical surcharge on income taxes	-	2,189	5,879	251	170	-	_	-	_	_	_	_	
Special deposits, total Federal Government Länder Governments 1 Anticyclical surcharge on income taxes 2	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 withheld 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.

5. Indebtedness of public authorities*

DM million															
		Bundesba lending	ank							Loans of non-bank		Com- muta-			
End of mont	n Total	Book credits	Special credits	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 5	Equali- sation claims	Cover- ing claims	Foreign debt 4, 5
		ithorities, t	otal												
1973 Dec. 1973 Dec. 7 1974 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June Sep. Dec. e	170,857 167,754 192,383 256,389 296,650 314,756 328,484 339,824 345,293 361,987 371,642	2,851 2,851 1,232 361 1,795 50 905 — 191 88 156			1,025 1,025 5,299 12,246 8,409 6,480 8,554 8,832 10,366 10,984 8,570	39 39 38 31 11 0 0 0	1,812 1,812 1,978 6,401 11,194 17,087 20,005 21,375 22,694 25,644 25,266	27,751 27,379 30,940 40,680 52,101 60,845 63,498 66,240 66,302 67,667 70,067	92,056 92,077 107,755 150,102 180,908 189,501 195,206 202,502 205,855 217,718 226,507	7,647 14,392 16,954 18,426 12,953 10,885 10,342 10,254 10,548 10,311 10,296	15,716 6,222 6,969 7,638 9,581 10,681 10,925 11,626 10,609 10,855 12,186	711 711 629 524 463 398 397 401 342 337 338	18,643 18,643 18,431 18,199 17,966 17,705 17,775 17,548 17,543	1,789 1,789 1,432 1,065 688 501 440 439 256 256 251	818 815 726 718 580 524 503 481 582 583 562
1072 Doo		Governmen	t					1		1	1			,	_
1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June Sep. Dec.	61,356 72,138 108,502 128,449 141,523 150,150 159,630 163,606 175,615	2,721 1,077 1,651 50 822 —		- - - - - - - -	1,025 5,099 11,553 7,908 6,380 8,504 8,832 10,366 10,984 8,570	- - - - - - - -	1,685 1,515 5,585 10,174 15,846 18,897 20,284 21,637 24,586 24,358	16,531 20,142 27,962 37,757 46,534 49,395 52,080 52,677 53,359 55,788	18,023 20,807 38,206 49,319 51,890 52,405 57,966 59,267 66,937 68,201	6,429 8,121 9,336 4,230 2,639 1,916 1,828 2,131 2,124 2,079	2,085 2,737 3,390 5,162 6,099 6,150 6,619 5,493 5,608 6,528	711 629 524 463 398 397 401 342 337 338	11,422 11,368 11,306 11,259 11,192 11,192 11,161 11,126 11,125 11,122		725 643 639 527 492 472 460 569 555 533
	Equalisat	ion of Bure	dens Fund			,	,								
1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June Sep. Dec.	5,886 5,391 5,179 4,813 4,153 3,771 3,914 3,362 3,236 3,129	131 16 — — — — 185	= = = = = =	- - - - - -	- - - - - -	- - - - - -	283 283 283 283 150 150 150		1,415 1,304 1,411 1,297 978 931 701 634 770 767	502 476 400 366 271 158 154 152 98	491 571 521 545 487 463 459 411 424	-	- - - - - -	1,789 1,432 1,065 688 501 440 439 256 256	27 24 22 17 7 7 7
		cial Fund	<u> </u>		<u> </u>	<u> </u>		1,400	101	1 93	513		<u> </u>	251	20
1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June Sep. Dec.	1,151 1,156 1,297 1,753 1,662 1,634 1,529 1,426 1,361 1,325			- - - - - - - -	 	 	- - - - - - -	 	834 873 1,047 1,503 1,412 1,384 1,279 1,176 1,111 1,075	- - - - - - -	317 283 250 250 250 250 250 250 250 250		- - - - - - - -		
1072 Dec		overnment	S		Г		407	1	· · · · · · · · · · · · · · · · · · ·	1	ı <u></u>				r
1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June Sep. Dec. p	39,462 47,323 67,001 81,805 85,669 89,583 8 91,151 92,699 96,675 102,170	140 361 144 — 82 — 6 88 156	- - - - - - - - - - - - - - - - - - -		200 692 501 100 50 —	39 38 31 11 0 0 0	127 180 533 738 958 958 941 908 908	8,785 9,009 10,764 12,271 12,262 12,067 11,753 11,682 12,443	18,528 25,476 42,267 56,217 60,558 64,178 65,959 67,582 70,704 75,767	3,878 4,233 4,397 3,951 3,622 3,867 3,903 3,895 3,769 3,804	834 938 1,019 1,233 1,542 1,845 2,074 2,197 2,359 2,767	- - - - - - - -	7,221 7,063 6,893 6,708 6,609 6,518 6,514 6,422 6,418 6,323	-	50 47 43 30 19 18 8 7 2
1973 Dec.	63,003	thorities 6	I _					905	53 250	057	7 070				
1973 Dec. 7 1974 Dec. 1975 Dec. 1976 Dec. 1977 Sep. Dec. 1978 March June Sep. Dec. e	59,900 66,375 74,411 79,830 81,750 83,345 83,600 84,200 85,100 87,500				-		- - - - - - - -	905 532 503 475 456 425 414 405 369 363 350	53,256 53,277 59,295 67,171 72,571 74,663 76,308 76,596 77,196 78,196 80,696	957 3,583 4,124 4,294 4,406 4,353 4,401 4,370 4,370 4,320 4,320	7,870 2,490 2,440 2,458 2,391 2,304 2,217 2,223 2,259 2,215 2,128	-			16 13 13 13 6 6 6 6 6 6 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' portfolios; including Federal savings bonds. — 3 including government inscribed stock and savings

bonds. From 1973 including loans granted by supplementary pension funds for government employees. — 4 Mainly old debts expressed in foreign currency. — 5 Excluding bonds in the Federal Government's own portfolio. — 6 Data other than end-of-year figures have been estimated. — 7 After eliminating indebtedness of municipal enterprises and including

municipal special-purpose associations. — 8 From 1978 net borrowing for the Housing Promotion Institution of the Land of North Rhine-Westphalia. — p Provisional. — e Estimated.

Discrepancies in the totals are due to rounding.

6. Movement in public indebtedness*

DM million				Increase or	decresse				
				1977	ueciease		1978		
Item	End-1976	End-1977	End-1978 e		1st to 3rd qtr	4th qtr	Total e	1st to 3rd qtr	4th qtr e
1. Borrowers									
(1) Federal Government	128,449	150,150	177,518	+21,701	+13,074	+ 8,627	+27,368	+25,465	+ 1,903
(2) Equalisation of Burdens Fund	4,813	3,771	3.129	- 1,042	— 660	— 381	- 642	536	106
(3) ERP Special Fund	1,753	1,634	1,325	— 119	92	28	— 309	— 273	- 36
(4) Länder Governments	81,805	89,583	102,170	+ 7,779	+ 3.864	+ 3,914	9 +12.587	+ 7,092	+ 5,495
(5) Local authorities 1	79,831	83,345	87,500	10 + 3,515	+ 1,920	+ 1,595	+ 4,155	+ 1,755	+ 2,400
Total (1 to 5)	296,650	328,484	371,642	+31,834	+18,106	+13,728	+43,159	+33,503	+ 9,655
II. Categories of debt		•							
(1) Book credits of Bundesbank	1,795	905	156	891	— 1,746	+ 855	— 749	817	+ 68
(2) Treasury bills 2	_	-	–	-	–	_	-	-	-
(3) Discountable Treasury bonds 2	8,409	8,554	8,570	+ 144	— 1,930	+ 2,074	+ 16	+ 2,430	- 2,414
(4) Tax reserve certificates	11	0	<u> </u>	- 11	<u> </u>	- 0	O	- 0	
(5) Medium-term notes	11,194	20,005	25,266	+ 8,811	+ 5,892	+ 2,919	+ 5,261	+ 5,639	— 378
(6) Federal savings bonds	14,474	21,956	24,734	+ 7,482	+ 5,951	+ 1,531	+ 2,778	+ 2,299	+ 479
(7) Bonds 3	37,627	41,542	45,333	+ 3,916	+ 2,794	+ 1,122	+ 3,791	+ 1,870	+ 1,921
(8) Direct lending by banks	180,908	195,206	226,507	+14,298	+ 8,593	+ 5,705	+31,301	+22,512	+ 8,789
(9) Government inscribed stock held by social security funds	1,831	_		1,831	1,454	378	_	_	-
(10) Loans from social security funds	11,122	10,342	10,296	780	— 614	166	— 46	31	15
(11) Other loans	9,581	10,925	12,186	+ 1,344	+ 1,100	+ 244	+ 1,261	<u> </u>	+ 1,331
(12) Commutation and compensation debt 4	463	397	338	66	— 65	2	- 58	— 59	+ 1
(13) Equalisation claims	17,966	17,710	17,445	— 256	162	95	265	— 167	— 98
(14) Covering claims 5	688	440	251	248	187	<u> </u>	- 189	— 183	- 6
(15) External debt 4, 6	580	503	562	_ 77	57	<u> </u>	+ 59	+ 80	<u> </u>
Total (1 to 15)	296,650	328,484	371,642	+31,834	+18,106	+13,728	+43,159	+33,503	+ 9,655
III. Creditors									
(1) Banking system	1				1				
(a) Bundesbank	11,189	-,	11,181	- 1,241	— 2,101	+ 859	+ 1,233	+ 1,354	— 121 - 0 010
(b) Banks	202,119	227,087	262,157	+24,968	+13,368	+11,600	+35,071	+26,258	+ 8,813
(2) Domestic non-banks									
(a) Social security funds 7	14,631	1	10,304	— 4,265	3,717	— 548	— 62	- 47	- 15
(b) Other 8	55,031	66,910	72,808	+11,879	+10,003	+ 1,876	+ 5,898	+ 4,763	+ 1,13
(3) Foreign creditors e	13,680	14,173	15,192	+ 493	+ 553	<u> </u>	+ 1,019	+ 1,175	
Total (1 to 3)	296,650	328,484	371,642	+31,834	+18,106	+13,728	+43,159	+33,503	+ 9,655

^{*} 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 supplementary pension funds for government employees. — 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. — 10 Including statistical changes. — e Partly estimated. — Discrepancies in the totals are due to rounding.

7. Indebtedness of Federal Railways and Federal Post Office

DM :	nillion														
									Bank adva	nces	Loans of non-banks	2			Debt to
End	of month	Total	Book credi Deuts Ver- kehrs Kredi Bank	ts of sche	Treasury bills	Dis- count- able Treasury bonds	Medium- term notes	Bonds 1	Postal giro and postal savings bank offices	Other banks 2	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	ailway	8											
1973 1974 1975 1976 1977	Dec. Sep. Dec. March	21,148 21,390 23,204 26,261 29,331 31,323 31,932 32,251	4	100	100 300 — — — — —	400 400 400 820 661 410 410	1,350 1,250 1,345 1,145 1,095 1,195 1,395	7,629 8,437 8,782 10,333 12,420 12,370 12,926	263 309 310 435 510 505 505	7,429 7,279 8,558 10,690 12,232 12,211 12,551	554 513 507 452 373 353 353	1,588 1,586 1,647 1,713 1,871 1,949 2,112	74 67 58 48 40 33 33	540 653 722 1,024 1,158 1,234 1,342 1,389	1,513 1,363 1,215 1,098 980 893 862 858
	June Sep. Dec.	32,027 32,081 32,071	4	150 —	=	410 400 400	995 995 995	13,330 13,347 13,833	501 500 500	12,023 12,297 11,826	5 497 434 372	1,948 1,976 1,965	28 28 28	1,313 1,325 1,408	832 779 743
		Federal P	ost Off	ice											
1973 1974 1975 1976	Dec. Dec. Dec.	30,445 35,195 40,494 40,050 38,562		=======================================	=======================================	238 — 592 300 8	2,150 2,337 2,072 997 727	7,892 9,464 9,621 9,466	6,952 8,122 8,575 10,835 12,236	11,620 13,659 16,360 14,708 12,849	573 564 586 553 483	1,967 2,178 2,426 2,639 2,471	9 8 7 6 5	=	474 436 414 391 317
	Sep. Dec.	36,313 35,421		=	_	=	250 50	9,137 8,886	12,409 12,269	11,680 11,461	286 269	2,248 2,201	4 4	=	299 281

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

34,106 32,878 31,997

32 392

1978 March June Sep. Dec.

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

8,801 8,730 8,552 8,491

50 50 50

12,082 12,082 12,082 13,232

10,560 9,519 8,893 8,500

2,071 1,690 1,648 1,544

reserves. — 4 Bundesbank book credits. — 5 From June 1978 including loans of supplementary pension funds for government employees. — Discrepancies in the totals are due to rounding.

8. Public authorities' money market paper outstanding*

		Public au	thorities				***			Federal B	lailways an	d Federal		
	ľ		Treasury	bills		Discounta Treasury			Tax reserve certifi- cates 1	Post Offic	Treasury bills	Discounta		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 Post Office	Ear- marked Treasury bonds 2
1963 Dec. 1964 Dec.	1,541 1.748	452 598	=	=	=	401 547	401 547	=	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 1 200	450 450 450 226 400	292 288 300 300 300	634 706 740 665 743
1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Dec. 1977 Dec.	2,750 2,324 2,176 1,764 6,329 13,396 9,088 8,964	1,750 1,750 1,438 1,064 5,336 12,276 8,420 8,554	- - - - - -		- - - - -	1,700 1,700 1,400 1,025 5,299 12,246 8,409 8,554	1,700 1,700 1,400 1,025 5,099 11,553 7,908 8,504	200 692 501	50 50 38 39 38 31 11	1,000 574 738 700 992 1,120 668 410	300 — 100 300 — —	400 400 400 400 400 820 661 410	300 174 238 — 592 300 8	492 420 355 125 125 20
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		0 0	410 410 410 410	_ _ _	410 410 410 410	1	
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	=	0	410 410 410	=	410 410 410	=	=
July Aug. Sep.	11,407 11,378 11,384	11,007 10,978 10,984	_ 	_ _ _	=	11,007 10,978 10,984	11,007 10,978 10,984	=	0	400 400 400	=	400 400 400	=	<u> </u>
Oct. Nov. Dec.	11,441 9,784 8,970	11,041 9,384 8,570	_ _ _	_ 	_	11,041 9,384 8,570	11,041 9,384 8,570		=	400 400 400	=	400 400 400	_	<u>-</u>
1979 Jan. Feb. March p	8,683 8,427 7,873	8,283 8,027 7,473		_ _	_	8,283 8,027 7,473	8,283 8,027 7,473	_ 	=	400 400 400	=	400 400 400	_ _	-

^{*} Excluding money market paper deriving from conversion 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						Financias				Cash
						Financing Increase (+),			Balance of settlements	surplus (+) or deficit (—),
			Balance of cash		Cash	decrease (—)		Amounts credited	with Equalisa-	cumulative from
Period	Cash receipts	Cash outgoings 1	receipts and outgoings	Special trans- actions 2	surplus (+) or deficit (—)	in cash resources	in indebt- edness	in respect of coinage	tion of Burdens Fund 3	beginning of fiscal year
Fiscal years 1950/51 1951/52 1951/53 1953/54 1954/55 1956/57 1957/58 1958/59 1959/60 1960 (April/Dec.) 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1972 10 1973 1974 1975 1976 1977	16,138 20,422 21,958 23,532 26,690 28,625 29,836 31,534 34,981 30,380 43,652 48,581 51,537 56,783 61,272 64,942 66,629 70,709 82,426 86,472 96,111 106,284 120,938 128,081 130,139 141,489 157,000 171,165	74,865 74,900 80,922 87,011 97,459 109,241 110,198 123,647 138,199 164,156 171,652		6,213 1,286 4 432 6,336 1,499 324 5 2,653 8 928 379 600 365 434 169 207 39 286 175 9 687 141 17 17 82	— 3,905 + 1,678 — 564 — 1,362 — 3,644 — 4,601 — 2,850 — 10,101 — 34,048 — 30,098 — 32,224	9,983 195	+21,701	362 234 312 84 35 36 86 76 79 98 70 94 104 151 163 159 179 161 376 745 869 869 527 240 800 62 488 368	+ 43 58 58 34 100 + 161	-30,098 -22,224
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	29,643 28,678 33,235 38,583	36,021 39,282 39,561	6,326	33	6,358	- 1,612 + 2,962	+ 8,847 + 9,201	476 111 107 106	- 35 - 12	-23,341
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	32,426 32,916 35,282 40,866	38,467 39,754 42,147	— 6,042 — 6,838 — 6,864	— 33 — 31	- 6,009 - 6,848 - 6,833	- 6,225 + 2,608	+ 607 + 9,301	128	+ 13 - 125 - 125	7 —12,857 —19,690 —30,098
1977 1st qtr 2nd qtr 3rd qtr 4th qtr 1978 1st qtr 2nd qtr 3rd qtr	37,206 36,025 38,39 45,386 40,414 39,652 42,125	39,332 40,786 44,926 54,203 44,738 245,689	2 — 2,125 5 — 4,765 6 — 6,534 8 — 8,817 9 — 4,325 — 6,037	1! - 1! - 1! - 1! - 12:	- 4,755 - 6,529 - 8,799 - 4,319 - 6,169 1 - 4,68	3 — 2,003 — 868 3 — 57 5 + 5,199 — 2,004 8 + 7,38	+ 2,486 + 5,70 + 8,627 + 9,481 + 3,976 + 12,009	149 100 140 140 150 119 19	- 110 + 140 + 20 + 20 - 60 + 20 + 20 + 20 + 20	6 — 6,897 —13,426 —22,224 3 — 4,315 7 —10,480 —15,168
4th qtr 1979 1st qtr 1977 Dec.	48,97 43,930 21,68	59,516 50,369	—10,545 — 6,439	5 — 2 - 4	<u> </u>	4 + 1,29	1	2 9	4 — 19 9 + 3	7 — 6,394 5 —22,224
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan.	12,51 12,34 15,55 10,96 12,07 16,60 13,06 12,78 16,27 13,06 12,85 23,04	4 15,05 4 13,91 5 15,76 6 14,53 7 14,04 9 15,81 2 16,14 8 17,81 8 17,81 8 20,57 5 21,13	3	4	2	1	2	1 1 1 2 6 3 7 7 8 1 1 1 2 2 1 1 3 3 3 3 3 3 3 1 1	7 + 2 7 - 1 44 - 4 18 + 1 77 + 1 77 + 1 6 - 1	0
1979 Jan. Feb. March	14,24 12,11 17,57	2 14,78	9 — 2,67	7 —	1 — 2,67 4 — 72	7 63	+ 3,31	9 4	<u> </u>	9 - 6,394

^{*} 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 expenditure 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 allocation of equalisation claims (particularly in the fiscal years 1950/51 and 1951/52) and from the re-determination 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 repayment of the amount mentioned in footnote 7. — 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.

10. Federal Government debt*

l	
DM	millior

		Bundesb lending	ank	Money n paper 3	narket					Indebted non-bank	ness to				
		!	Special		Dis-		i			Social se	curity		Commu- tation		
End of month	Total	Book credits 1	credits and claims 2	Treasury bills	count- able	Me- dium- term notes	Federal savings bonds	Bonds 4	Bank ad- vances	Govern- ment in- scribed stock	Loans 5	Other	and com- pensa- tion debt 4	Equali- sation claims 6	Foreig
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	1,003	11,418	3,2 3,1
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 	380 410 535 535 751 1,066	1,020 1,006 997 973 926 904	11,728 11,802 11,808 11,790 11,703 11,653	3,1 3,0 2,1 2,0 1,7 1,3
1970 Dec. 1971 Dec. 1972 Dec. 1972 Dec. 8 1973 Dec. 1974 Dec. 1975 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 — 1,651	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	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	600 600 600 2,086 4,027 5,786	1,680 1,958 2,964 2,964 2,085 2,737 3,390	865 793 771 771 711 629 524	11,605 11,551 11,495 11,495 11,422 11,368 11,306	1,21 1,16 94 72 64 63
1977 Nov. Dec.	150,426 150,150	2,518 822	_	_	8.151 8.504	18.967 18,897	21,041 21,956	26.048 27.439	52,965 52,405	1,831 378	2,398 2,265 1,916	5,162 6,017 6,150	463 397 397	11,259	5: 4:
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 57,966	=	1,865 1,822 1,828	6,297 6,569	398 400	11,192 11,161 11,161	47 47 45
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		2,066 2,065 2,130	6,619 5,409 5,448 5,493	401 345 345 342	11,161 11,161 11,162	45 45 49
July Aug. Sep.	165,361 171,773 175,615	=	=	=	11,007 10,978 10,984	21,637 22,649 24,586	24,015 24,105 24,255	28,023 27,338 29,104	60,855 66,799 66,937	=	2,120 2,132 2,124	5,669 5,747 5,608	338 337 337	11,126 11,126 11,125 11,125	56 57 56 55
Oct. Nov. Dec.	175,154 177,903 177,518	=	=	=	11,041 9,384 8,570	24,586 24,967 24,358	24,464 24,605 24,734	28,903 29,869 31,054	66,413 69,361 68,201		2,174 2,166 2,079	5,584 5,545 6,528	338 339 338	11,126 11,126 11,122	52 54 53
979 Jan. Feb. March	179,771 181,601 184,920	=			8,283 8,027 7,473	24,238 24,809 24,809	24,764 25,181 25,305	30,823 30,673 30,780	70,864 72,130 74,711	=	2,134 2,092 2,104	6,716 6,738 7,785	337 338 336	11,090 11,090 11,090	52 52 52

^{*} 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 outstanding are counted towards the Federal Government's credit ceiling with the Bundesbank as laid down in that section. — 2 For breakdown see Monthly

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 supplementary pension funds for government employees. — 6 The changes are due to revision of the conversion accounts and to redemption 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.

11. Equalisation claims*

OM million

DM million					
	Equalisation clai	ms			
Item	Total	for Deutsche Bundesbank	for banks 1	for insurance enterprises	for building and loan associations
	I. Origin				
Amount of equalisation claims allocated 2 Scheduled and additional redemption up to end of December 1978 p	22,216 4,772	3 8,683	7,607 2,669	5,860 2,079	66 24
(3) Amount of equalisation claims at end of December 1978 p of which	17,444	8,683	4,938	3,781	42
Held by Fund for the Purchase of Equalisation Claims 4	1,265	<u> </u>	712	544	9
(1) Breakdown by debtor	II. Breakdown by	debtor and interes	t rate		
(a) Federal Government (b) Länder Governments (2) Breakdown by interest rate	11,122 6,322	8,683 —	450 4,488	1,989 1,792	— 42
(a) non-interest-bearing equalisation claims (b) 3 % equalisation claims (c) 3 ½ % equalisation claims (d) 4 ½ % equalisation claims (e) 3 % special equalisation claims	6 12,743 3,819 322 7	8,136 — —	6 4,607 3 322	3,774	 42
(f) non-interest-bearing debt certificate 5 (3) Total (1a plus 1b = 2a to 2f)	547 17,444	547 8,683	4,938	7 3,781	_ 42

^{*} 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 equalisation 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,

^{1978. — 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. — p Provisional.

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

D 11	million
UM	million

	Receipts	1		Expenditu	ıre 1		Assets 3							
		of which			of which									•
Period	Total	Contri- butions	Federal grants	Total	Pension pay- ments 2	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
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 p 1977 1st qtr 2nd qtr 3rd qtr 3rd qtr 4th qtr	30,215 32,741 33,487 37,724 43,190 51,479 58,571 67,362 76,977 87,515 91,554 101,328 107,240 115,638 24,860 25,849 26,933 29,431	22,496 24,311 24,697 28,618 33,888 42,388 48,661 54,947 65,118 72,099 76,270 82,653 87,328 92,327 19,910 20,934 22,001 24,364	6,238 6,739 6,997 6,912 7,115 7,319 7,893 10,034 8,546 11,697 11,195 15,237 16,776 19,643 4,130 4,246 4,309	28,444 31,604 35,930 39,435 43,712 47,916 53,012 61,851 71,316 83,322 95,142 108,104 117,460 120,762 28,054 29,367 29,523 29,913	22,611 25,343 28,584 6 31,610 6 35,456 38,331 41,577 8 48,520 55,607 64,741 73,447 83,709 93,829 99,305 21,954 92,2944 24,214	2,200 2,539 3,149 3,310 3,624 4,649 5,976 7,017 8,295 10,044 12,390 14,725 13,420 11,641 3,994 4,030 2,723 2,668	26,108 27,257 24,822 23,101 22,582 26,010 31,523 37,022 42,491 46,672 43,177 36,252 25,988 20,309 32,726 29,215 26,404 25,988	2,829 3,341 1,602 2,126 3,026 5,983 6,686 8,705 7,280 11,241 7,808 8,341 6,719 5,966 7,345 6,175 5,531 6,719	74 52 18 ———————————————————————————————————	8,349 8,317 7,170 7,161 7,056 7,371 9,236 10,826 11,539 11,050 10,970 9,388 7,003 4,479 8,850 7,674 7,199 7,003	3,761 4,383 5,638 4,417 3,754 3,550 3,340 4,125 4,080 3,845 3,845 3,845 3,845 1,887 58 1,887 58	9,882 9,865 7 9,015 7,958 7,190 6,646 9,378 10,730 13,482 14,661 16,370 12,349 9,103 6,525 11,833 10,957 10,154	1,213 1,299 1,379 1,439 1,531 1,633 1,730 1,878 2,106 2,403 2,701 2,903 3,106 3,282 2,920 3,043 3,076 3,106	+ 1,885 + 1,148 - 2,509 - 1,721 + 3,428 + 5,510 + 5,500 + 5,469 + 4,181 - 3,496 - 6,925 - 10,264 - 5,679 - 3,511 - 2,811 - 416
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	27,102 27,828 28,212 32,497	20,900 22,428 23,155 25,844	5,709 4,811 4,527 4,597	29,537 30,130 30,175 30,923	24,526 9 24,798 24,762 25,219	2,876 2,872 2,901 2,992	23,368 21,155 19,315 20,309	5,060 4,080 3,750 5,966	1	6,167 5,195 4,926 4,479	58 58 58 58	9,103 8,938 8,587 7,315 6,525	3,146 3,235 3,267 3,282	2,620 2,213 1,840 + 994

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 institutions under section 183 of the Reich Insurance Ordinance have been deducted from pension payments. — 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. — p Provisional.

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

DM million

	Receipts	3		Expendit	Expenditure of which										
		of which			of which					of which					
Period	Total	Contri- butions	Levy 1	Total	Un- employ- ment pay- ments 2, 3	Bad weather benefits 3	Winter bonuses	Employ- ment pro- motion 3	Total	Depos- its 5	Money market paper	Secu-	Govern- ment in- scribed stock	Loans 6	Change in assets
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977	2,046 2,261 2,596 2,764 2,999 3,574 4,033 5,767 7,469 7,986 7 18,516 7 17,051	1,621 1,774 2,120 2,292 2,503 3,097 3,552 5,077 5,829 6,444 7,787 12,497	283 1,110 931 822 775 754	1,582 1,557 3,171 2,987 2,889 3,907 4,928 5,794 6,807 10,353 17,836 15,930	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	778 798 795 514 703	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 3,503 3,897	1,162 1,406 1,902 1,778 1,783 966 1,053 1,518 1,746 497 1599 1,591 2,181	51 350 500 600 500 800 —————————————————————————————	2,160 1,950 1,470 1,380 1,092 840 664 543 626 465 281 275 266	388 380 371 362 352 342 331 319 307 294	2,263 2,643 1,917 1,806 2,321 2,750 2,417 2,126 1,825 1,325 1,325 801	+ 459 + 712 - 558 - 223 + 140 - 338 - 877 + 6 + 810 -2,326 -1,261 +1,178 + 394
1978 1977 1st qtr 2nd qtr 3rd qtr 4th qtr	8 17,755 3,469 3,938 3,883 4,078	3.142 3,369 3,535 3,727	729 200 176 184 194	9 17,523 4,504 3,723 3,173 3,682	8,260 2,443 2,025 1,852 1,891	744 397 128 17 34	651 407 262 31 3	3,573 619 660 648 1,006	4,185 2,491 2,751 3,440 3,897	2,656 603 964 1,680 2,181	_ _ _ _	221 275 271 269 266		1.030 932 907 801	+ 288 1.011 + 260 + 689 + 457
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	3,709 4,101 4,137 8 5,809	3,361 3,616 3,774 3,990	182 139 200 209	4,816 4,099 3,335 9 5,273	2,550 2,113 1,802 1,795	466 243 24 10	387 234 28 2	746 832 802 1,194	2,851 2,873 3,583 4,185	1,159 1,284 2,020 2,656	=======================================	265 254 239 221	=	779 687 676 589	-1,046 + 22 + 710 + 602

Source: Federal Labour Office. — 1 Levy to promote winter construction in accordance with section 186a of the Work Promotion Act. — 2 Unemployment benefits, follow-up unemployment assistance (from 1967), short-time working benefits and compensation for closure of mines. — 3 including contributions

and refunds to health insurance institutions. — 4 At end of year or quarter. — 5 including cash. — 6 Excluding loans out of budgetary expenditure; including participations (from 1969). — 7 including Federal Government liquidity assistance: 1975: DM

7,282 million, 1976: DM 2,990 million. — 8 Including refund of pension insurance contributions by the Federal Government (DM 1,450 million). — 9 From fourth quarter 1978 including pension insurance contributions.

1. Origin, distribution and use of national product*

	1960	1970	1975	1976 p	1977 p	1978 p	1976 p	1977 p	1978 p	1976 p	1977 p	1978 p
tem	DM billion	1					Percentag previous	ge change (year	on	Percentag	e of total	
I. Origin of national product												
(a) at current prices												
Gross value added												
Agriculture, forestry										ļ		
and fisheries	17.4 161.3	23.1 360.7	30.8 496.2	32.8 537.8	33.7 572.9	33.8	+ 6.5	+ 2.9	+ 0.3	2.9	2.8	2
Producing sector Energy supply 1, mining	15.7	25.3	490.2	46.9	5/2.9 47.7	619.0	+ 8.4 + 9.3	+ 6.5 + 1.7	+ 8.1	47.9 4.2	48.0 4.0	48
Manufacturing	121.7	277.3	378.1	411.5	440.6		+ 8.8	+ 7.1		36.7	36.9	
Construction	23.8	58.2	75.2	79.4	84.5		+ 5.5	+ 6.5		7.1	7.1	
Distributive trades, transport 2	55.0	400 7	101.0	475.4	405.4	400.4				45.0	45.5	
Services 3	55.2 41.4	108.7 118.3	161.2 218.5	175.4 238.2	185.1 257.9	196.4 278.4	+ 8.8 + 9.0	+ 5.5 + 8.2	+ 6.1 + 8.0	15.6 21.2	15.5 21.6	15 21
	-[ļ		
All enterprises ditto, adjusted 4	275.2 270.7	610.8 587.6	906.7 863.5	984.2	1,049.5	1,127.6	+ 8.5	+ 6.6	+ 7.4	87.7	87.9	87
Government	21.9	63.5	124.5	937.1 131.8	998.5 140.8	1,071.1 148.7	+ 8.5 + 5.9	+ 6.6 + 6.8	+ 7.3 + 5.6	83.5 11.8	83.6 11.8	80 11
Households 5	4.5	9.1	16.7	18.0	19.6	20.8	+ 8.0	+ 8.6	+ 6.5	1.6	1.6	
All sectors	297.1	660.2	1,004.6	1,086.9	1,158.9	1,240.7	+ 8.2			96.9	97.1	96
plus: Import levies 6	5.7	18.6	28.2	32.5	34.6	38.1	+ 15.4	+ 6.6 + 6.5	+ 7.1 + 10.0	2.9	2.9	9
Gross domestic product	302.8	678.8	1,032.8	1,119.4	1,193.5	1,278.7	+ 8.4	+ 6.6	+ 7.1	99.8	100.0	99
Net factor incomes from abroad	+ 0.2	+ 0.3	+ 1.1	+ 2.3	+ 0.2	+ 3.9				0.2	0.0	
Gross national product at market prices	303.0	679.0	1,033.9	1,121,7	1,193.7	1,282.6	+ 8.5	+ 6.4	+ 7.4	100	100	10
(b) at 1970 prices		0,0.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,	.,,,,,,,,,,,,	1,202.0	. 5.5	' "."	' '	'00	100	10
Gross national product							İ					
at market prices	429.5	679.0	751.5	789.8	810.0	837.3	+ 5.1	+ 2.6	+ 3.4			
ditto, per working person, in DM	16,360	25,460	29,680	31,480	32,340	33,350	+ 6.1	+ 2.7	+ 3.1			
II. Distribution of national product (at current prices)												
Income from employment 7 Property and entrepreneurial	144.9	361.3	583.6	626.4	669.9	709.7	+ 7.3	+ 6.9	+ 5.9	55.8	56.1	5
income	95.2	171.8	222.0	248.4	259.4	288.1	+ 11.9	+ 4.5	+ 11.0	22.1	21.7	2
Individuals' income	93.2	169.8	226.6	256.1	270.8	299.0	+ 13.0	+ 5.7	+ 10.4	22.8	22.7	2
Government income 8	2.0	2.0	— 4.6	<u> </u>	11.3	— 10.9	+ 8.8	+ 3.5	+ 6.7	— 0.7	— 0.9	
Net national product at factor costs												
(national income) plus indirect taxes 9	240.1	533.1	805.6	874.8	929.3	997.7	+ 8.6	+ 6.2	+ 7.4	78.0	77.9	7
	39.3	77.5	111.3	121.4	130.0	139.9	+ 9.0	+ 7.1	+ 7.6	10.8	10.9	1
Net national product at market prices	279.4	610.7	916.9	996.2	1,059.3	1,137.7	+ 8.7	+ 6.3			00.7	_
plus depreciation	23.6	68.4	117.0	125.5	134.4	144.9	+ 7.3	+ 6.3 + 7.1	+ 7.4 + 7.8	88.8 11.2	88.7 11.3	8
Gross national product at	·										11.3	- '
market prices	303.0	679.0	1,033.9	1,121.7	1,193.7	1,282.6	+ 8.5	+ 6.4	+ 7.4	100	100	10
II. Use of national product (at current prices)												
Private consumption	171.8	367.6	576.5	623.1	666.6	709.5	+ 8.1	+ 7.0	+ 6.4	55.6	55.0	_
Government consumption	40.8	108.1	215.3	227.4	240.3	256.1	+ 5.6	+ 5.7	+ 6.4	20.3	55.8 20.1	5: 2:
Civil expenditure	31.3	88.2	182.8	193.1	206.4		+ 5.6	+ 6.9		17.2	17.3	-
Defence expenditure	9.4	19.9	32.5	34.4	33.9		+ 5.7	— 1.4		3.1	2.8	
Fixed capital formation Machinery and equipment	73.6 27.1	173.7 68.4	214.5	231.9	249.1	276.5	+ 8.1	+ 7.4	+ 11.0	20.7	20.9	2
Buildings	46.4	105.3	82.3 132.2	90.7 141.2	99.9 149.3	110.4 166.1	+ 10.2 + 6.8	+ 10.2 + 5.7	+ 10.5	8.1	8.4	1
Increase in stocks	+ 8.9	+ 15.4	- 2.3	+ 9.7	+ 9.1	+ 5.8	- 0.8	7 5.7	+ 11.3	12.6	12.5 0.8	1:
Use within the country	295.1	664.8	1,004.1	1,092.1	1,165.1	1,247.9	+ 8.8	+ 6.7	+ 7.1	97.4	97.6	9
Net exports of goods and services 10	1	+ 14.3		1 00 0		·						
Exports	+ 7.9 60.7	+ 14.3 152.7	+ 29.8 272.5	+ 29.6 311.8	+ 28.6	+ 34.8		·		2.6	2.4	
Imports	52.8	138.4	272.5 242.7	282.2	329.3 300.7	347.0 312.3	+ 14.4 + 16.3	+ 5.6 + 6.5	+ 5.4 + 3.9	27.8	27.6	2
					300.7	312.3	T 10.3	T 0.5		25.2	25.2	2
Gross national product at market prices	1 1	679.0				1	i	i		1	l i	

^{*} Source: Federal Statistical Office. — 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. 1978: Preliminary figures. Discrepancies in the totals are due to rounding.

2. Index of net output in the producing sector

Adjusted for working-day variations

	Dunduning		Dania ana	•	Capital ge	oods secto	r			Consume sector	goods			
	Producing sector, total 1		Basic and producer sector	goods	Total		of which			Total		of which	Construct	ion
Period	1970=100	Change on previous year %	1970=100	Change on previous year %	1970=100	Change on previous year	Mechan- ical engi- neering	Road vehicle building	Electrl- cal engi- neering	1970=100	Change on previous year %	Textile industry	1970=100	Change on previous year
1970 average 1971 - 1972 - 1973 - 1974 - 1975 - 1976 - 1977 - 1978 ,	100 101.6 106.2 112.8 110.5 103.6 110.7 113.7 116.9	+ 5.9 + 1.6 + 4.5 + 6.2 — 2.0 — 6.2 + 6.9 + 2.7 + 2.8	100 100.5 105.7 116.0 115.4 101.1 111.5 112.3 116.6	+ 4.6 + 0.5 + 5.2 + 9.7 0.5 12.4 +10.3 + 0.7 + 3.8	100 99.1 101.9 109.9 106.5 101.9 109.0 115.0	+ 8.7 - 0.9 + 2.8 + 7.9 - 3.1 - 4.3 + 7.0 + 5.5 + 0.5	100 97.9 97.2 100.6 101.5 95.7 97.0 97.3 97.4	100 101.1 103.2 112.2 98.0 102.3 114.4 124.0 126.7	100 99.7 108.1 121.7 122.7 113.9 123.9 133.0 134.6	100 104.0 110.6 113.5 108.5 103.0 110.2 114.4 115.6	+ 2.9 + 4.0 + 6.3 + 2.6 4.4 5.1 + 7.0 + 3.8 + 1.0	100 105.0 108.2 108.3 102.4 99.1 107.3 105.8 104.8	100 103.0 110.3 111.6 104.1 92.4 95.2 95.2 102.4	+ 5.5 + 3.0 + 7.1 + 1.2 6.7 11.2 + 3.0 ± 0 + 7.6
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	108.7 112.3 115.8 121.3 120.2 119.0 105.3 100.9 123.0 124.6 130.7	+ 2.3 + 0.3 + 0.6 + 0.3 + 2.2 - 0.5 + 5.2 + 3.2 + 5.7 + 5.1 + 5.9	106.3 112.1 116.0 123.0 120.9 122.2 111.6 108.5 121.8 123.5 126.6 108.0	+ 0.9 - 1.1 + 0.3 + 3.2 + 3.2 + 1.9 + 4.5 + 5.8 + 7.9 + 8.2 + 8.4 + 2.5	109.8 115.0 114.1 116.4 118.3 120.2 99.9 90.6 123.8 121.4 129.4 131.8	+ 2.0 0.3 3.2 5.5 1.8 2.8 + 5.7 0.9 + 4.7 + 0.9 + 2.1 + 6.6	86.3 90.2 94.5 95.6 97.9 102.0 86.7 81.3 103.0 95.3 106.6 134.9	130.8 133.1 122.7 122.9 134.0 135.7 107.1 90.4 138.2 137.6 143.2 128.5	125.5 135.4 135.6 138.9 135.8 139.0 119.9 102.3 147.3 144.0 151.6	109.8 114.8 118.7 122.6 117.0 113.6 95.5 97.5 122.1 126.0 131.1 121.3	+ 0.2 + 0.5 + 2.0 + 0.2 + 0.4 - 1.8 + 2.1 + 1.3 ± 0 + 2.2 + 5.6	106.3 110.3 111.8 115.2 107.6 107.2 73.8 80.2 111.8 114.7 120.8 101.4	73.8 69.5 92.0 113.3 113.6 105.4 99.4 119.4 118.3 119.1 89.4	+11.5 -7.7 + 0.3 + 8.7 + 5.9 + 2.9 + 10.7 +10.7 +11.8 + 8.7 +14.6 + 7.7
1979 Jan. Feb. March p	107.1 115.8 119.4	— 1.5 + 3.1 + 3.1	105.7 119.1 122.9	- 0.6 + 6.2 + 5.9	107.8 116.0 119.6	1.8 + 0.9 + 4.8	80.6 90.1 98.5	136.4 140.9 145.6	123.2 133.2 130.8	109.0 116.0 117.8	— 0.7 + 1.0 — 0.8	104.2 109.9 110.5	56.0 70.4 89.1	24.1 + 1.3 3.2

Source: Federal Statistical Office. — 1 Including mining, gas and electricity undertakings and food, drink and tobacco industry. —p Provisional.

3. Labour market*

	Wage and	salary ear	ners						Unemploy	ed persons	3		Vacancie	8
	Total 1		Producing						Total					
Period	Thou- sands	Change on previous year	constructi energy su Thou- sands	on and	Construct 2 Thou- sands	Change on previous year	Foreign- ers 3, thou- sands	Short- time workers, thou- sands	Thou- sands	Change on previous year, thou- sands	Unem- ployed part- time workers, thou- sands	Un- employ- ment ratio 4	Thou- sands	Change on previou year, thou- sands
1968 average 1969 1970	21,183 21,752	+ 0.6 + 2.7	7,885 8,291 I 8,598	+ 0.3 + 5.1 + 3.7	1,523 1,543	+ 1.3 + 1.3	1,019 1,366	10 1	323 179	—136 —144	28 24	1.5 0.9	488 747	+18 +25
1970 " 1971 " 1972 " 1972 " 1974 " 1975 " 1976 " 1977 " 1977 "	22,248 22,414 22,435 22,564 22,152 21,386 p 21,288 p 21,347 p 21,486	+ 2.3 + 0.8 + 0.1 + 0.6 - 1.8 - 3.5 p - 0.5 p + 0.3 p + 0.7	II 8.881 8.834 8.633 8.662 8.452 7,908 7,698 7,636 7,585	- 0.5 0.5 2.3 + 0.3 2.4 6.4 2.6 0.8 0.7	1,566 1,583 1,570 1,550 1,394 1,245 1,222 1,170 1,188	+ 1.5 + 1.1 - 0.8 - 1.3 10.1 10.7 1.8 4.3 + 1.5	1,807 2,128 2,284 6 2,459 6 2,328 2,061 1,925 1,872	10 86 76 44 292 773 277 231 191	149 185 246 273 582 1,074 1,060 1,030 993	- 30 + 36 + 61 + 27 + 309 + 492 - 14 - 30 - 37	27 34 40 47 94 155 172 187	0.7 0.9 1.1 1.3 2.6 4.7 4.6 4.5	795 648 546 572 315 236 235 231 245	+ 4 14 10 + 2 25 7 + 1
1978 April May June July Aug. Sep.	p 21,402 p 21,594	p + 0.7 p + 0.7	7,549 7,541 7,553 7 572 7,614 7,637	0.8 0.8 0.8 0.8 0.7 0.8	1,185 1,194 1,218 1,209 1,229 1,236	+ 0.9 + 1.5 + 2.3 + 2.5 + 2.7 + 3.0	1,869	298 235 231 155 125 109	1,000 913 877 922 924 864	39 33 54 50 40 47	191 183 180 182 183 177	4.4 4.0 3.9 4.0 4.0 3.8	257 255 280 272 269 252	+ 1 + 1 + 1 + 1 + 1
Oct. Nov. Dec.	p 21,638	p + 0.7	7,629 7,621 7,577	0.6 0.5 0.5	1,229 1,221 1,205	+ 3.6 + 3.9 + 4.7	.:.	127 155 127	902 927 1,007	— 52 — 77 — 84	186 187 187	3.9 4.1 4.4	248 234 222	+ :
1979 Jan. Feb. March April			7,543 7,549 	0.5 0.3	1,158 1,150	+ 5.1 + 4,7	:	135 167 170 121	1,171 1,134 958 875	42 90 141 125	193 185 178 178	5.1 5.0 4.2 3.8	238 267 302 313	+ ; + ; + ;

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 establishments with 10 or more employees; from 1970 (II) all establishments of

enterprises with 20 or more employees (including producing craft enterprises). — 6 Bundesbank estimate. — p Provisional. — r Figures for 1978 revised.

4. Index of orders received by the manufacturing sector*

1970 = 100; per calendar month

Period P		
1965	previous year Foreign	
Oct. Nov. Dec. 181.0 + 7.9 + 6.7 + 6	2.	52.0 + 7. 57.2 + 10. 57.2 + 10. 65.8 + 15. 74.4 + 13. 82.3 + 10. 92.8 + 12. 100.0 + 7. 103.5 + 3. 118.7 + 14. 149.6 + 26. 204.7 + 36. 165.2 - 19. 194.2 + 17. 198.8 + 2. 213.8 + 7. 203.5 + 5. 202.1 + 3. 199.1 + 3. 215.4 + 5. 221.4 - 7. 210.6 + 3. 215.4 + 5. 238.5 + 17. 211.2 + 12. 210.8 + 16. 217.7 + 12. 210.8 + 16. 217.7 + 12. 210.8 + 16. 218.2 + 9. 207.4 + 1.

	Capital goo	ds sector					Consumer	goods sector				
Period	Total	Change on previous year %	Domestic orders	Change on previous year	Foreign orders	Change on previous year	Total	Change on previous year	Domestic orders	Change on previous year	Foreign orders	Change on previous year
1964 average 1965 " 1966 " 1967 " 1968 " 1969 " 1970 " 1971 " 1972 " 1973 " 1974 " 1975 " 1976 " 1977 " 1978 " 1977 Dec. 1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	58.0 62.8 61.5 61.1 72.7 95.7 100.0 99.7 106.8 128.6 133.4 139.9 159.2 164.6 173.9 193.0 170.4 162.8 188.8 166.6 162.2 179.5 152.1 164.6 181.8 182.3 182.3 182.3	+ 15.0 + 8.3 - 2.2 - 0.7 + 19.0 + 31.7 + 4.5 - 0.3 + 7.1 + 20.4 + 3.4 + 5.6 + 8.4 + 12.0 - 0.9 + 8.7 + 13.0 + 6.0 + 9.2 + 10.0 + 5.3 + 4.0 + 4.9 + 4.0	60.1 65.8 61.3 58.4 69.1 93.3 100.0 98.6 104.5 117.0 138.2 149.6 161.3 179.8 155.5 171.8 157.6 144.8 158.1 144.8 170.3 172.1 172.2	+ 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 + 7.8 + 12.9 + 16.6 + 0.9 + 14.5 + 18.2 + 16.4 + 8.9 + 10.6 + 9.7 + 10.6 + 6.0	53.1 56.1 62.1 67.5 81.0 101.8 100.0 112.3 156.2 179.5 162.3 210.2 199.7 204.9 225.8 191.4 183.5 234.5 190.3 190.3 170.1 207.2 170.1 208.4 207.2 224.8	+ 15.1 + 5.6 + 10.6 + 20.0 + 25.8 - 1.8 - 2.0 + 10.1 + 39.1 + 14.9 - 9.6 + 29.5 - 5.0 + 2.6 + 0.9 + 6.4 - 2.5 + 0.9 + 1.6 - 2.5 + 2.7 + 8.0 + 1.6 - 2.7 + 8.0 + 10.4 - 1.7 + 2	72.5 78.7 77.6 76.5 86.1 96.0 100.0 125.5 128.2 127.4 145.7 148.6 155.2 131.4 141.7 138.8 171.5 179.3 149.0 145.7 121.9 133.2 176.4	+ 12.0 + 8.7 - 1.5 - 1.4 + 12.5 + 11.6 + 4.1 + 10.8 + 8.3 + 4.5 - 0.6 + 14.3 + 2.0 + 4.5 + 0.8 + 2.5 - 7.2 - 7.2 + 1.8 + 9.0 + 9.0 + 9.0 + 9.0 + 9.0 + 9.0 + 9.0	75.3 81.9 79.7 77.7 86.9 95.8 100.0 110.6 119.5 122.3 134.8 141.6 146.9 124.3 135.1 131.4 163.3 170.1 140.4 136.8 115.4 127.7 167.0	+ 12.0 + 8.8 - 2.6 - 2.5 + 11.8 + 10.3 + 4.4 + 10.6 + 8.0 + 2.4 + 0.1 + 11.7 + 2.0 + 3.7 + 1.3 + 8.8 + 2.0 - 2.9 + 7.1 + 5.2 + 4.4 + 5.2 + 4.0 + 7.4 + 7.8	50.8 54.6 61.0 66.9 79.4 97.9 100.0 112.5 123.8 149.5 151.6 198.5 201.5 219.8 185.6 194.4 197.0 235.7 249.4 214.2 171.8 171.8 247.7 294.5 262.4	+ 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 + 9.1 - 2.0 + 8.6 + 5.3 - 1.0 + 7.5 + 13.7 + 15.9 + 14.9 + 14.9 + 14.9 + 14.9 + 14.9 + 17.9
Dec. 1979 Jan. Feb. March p	188.4 181.8 192.6 203.1	- 2.4 + 6.7 + 18.3 + 7.5	170.0 172.2 180.1 191.0	- 5.5 + 5.8 + 15.8 + 11.2	234.3 207.4 223.6 234.3	+ 3.8 + 8.4 + 21.9 - 0.1	127.1 140.8 147.4 184.1	3.3 0.6 + 6.2 + 7.3	120.4 133.3 139.8 173.5	— 3.1 — 1.3 + 6.4 + 6.2	181.1 200.3 208.4 267.9	- 2.4 + 3.0 + 5.8 + 13.6

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. - p Provisional.

5. Orders received by construction and housing finance

	Orders red	ceived by co	nstruction	1								0	
	Total		Building	<u> </u>	<u> </u>	Ī		Orders in		Estimated of approve buildings		Capital promised residentia buildings	I
Period	1971-100	Change on previous year %	1971=100	Residen- tial building	Indus- trial building 2	Public building 3	Civil engi- neering 1971=100	1971=100	Change on previous year %	DM million 6	Change on previous year %	DM million	Change on previous year
1971 average 1972 " 1973 " 1974 " 1975 " 1976 " 1977 " 1978 "	100.0 104.8 100.7 90.0 96.2 90.3 104.4 128.6	+ 4.9 4.0 10.6 + 6.9 6.2 +15.6 +23.2	100.0 109.5 101.6 85.9 90.9 87.3 97.3 121.2	100.0 121.4 99.0 75.0 78.5 83.2 100.1 131.6	100.0 100.6 100.0 79.6 93.1 87.9 94.1 108.7	100.0 99.9 110.0 121.4 114.3 95.4 96.7 119.1	100.0 97.1 99.2 96.9 105.0 95.2 116.8 141.7	100.0 105.0 104.7 89.9 88.8 89.4 84.7	+ 4.9 0.2 14.2 1.2 + 0.7 5.3	6,132 7,269 7,162 6,018 6,189 6,071 5,942 p 7,351	+24.6 +18.5 — 1.5 —16.0 + 2.8 — 1.9 — 2.1 +23.7	2,524 3,217 2,887 2,750 3,100 3,273 3,829 4,717	+31.6 +27.4 10.2 4.7 +12.7 + 5.6 +17.0 +23.2
1977 Sep. Oct. Nov. Dec.	129.0 117.0 97.8 102.2	+25.6 +28.4 +25.5 +14.7	115.4 108.5 95.7 98.4	120.6 107.8 99.7 106.4	104.0 113.9 91.2 88.7	124.2 100.0 94.4 97.0	152.6 132.0 101.6 108.8	88.1 85.2	— 0.6 + 6.1	6,369 7,239 5,701 6,100	+11.4 +25.4 +10.4 +16.6	4,115 4,174 4,421 5,102	+32.2 +45.2 +34.8 +36.9
1978 Jan. Feb. March April May June	84.2 87.3 135.9 132.1 137.7 156.2	+29.9 +21.1 +24.7 +27.1 +25.4 +21.6	83.3 89.3 132.9 117.9 120.6 144.1	91.6 104.3 152.5 133.3 130.9 161.3	80.1 73.2 120.2 103.0 113.7 118.0	69.5 82.7 109.5 108.7 108.5 151.3	85.7 83.8 141.1 156.9 167.6 177.5	97.2 106.8	+19.0 +27.6	5,251 5,434 6,229 6,748 7,355 8,951	+23.5 +26.5 + 5.0 +18.6 +14.3 +48.0	3,229 3,886 4,492 4,534 5,331 5,549	+27.9 +23.8 +21.7 +46.6 +34.8 +44.9
July Aug. Sep. Oct. Nov. Dec.	129.0 140.4 165.3 137.1 123.0 115.6	+21.7 +24.6 +28.1 +17.2 +25.8 +13.1	113.5 124.8 154.5 129.4 125.3 118.4	121.2 125.5 164.1 132.6 127.7 134.5	108.5 106.4 124.9 126.3 131.7 98.8	104.4 156.7 186.5 127.4 107.9 116.2	156.0 168.0 184.2 150.7 118.8 110.7	113.5	+28.8	8,304 7,836 8,270 8,134 7,398 8,303	+17.9 +29.1 +29.8 +12.4 +29.8 +36,1	5,165 5,638 4,451 4,669 4,950 4,715	+46.1 +28.9 + 8.2 +11.8 +12.0 - 7.6
1979 Jan. Feb.	89.0 109.2	+ 5.7 +25.1	95.7 113.1	104.5 115.7	86.6 111.0	91.7 110.7	77.3 102.4			• • •	•••	3,909 4,629	+21.1 +19.1

Source: Federal Statistical Office; banking associations. — 1 Excluding value-added tax. — 2 Including Federal Railways and Federal Post Office. — 3 Excluding Federal Railways and Federal Post

Office. — 4 End of quarter. — 5 Including valueadded tax. — 6 Annual figures are ascertained separately and differ slightly from the aggregated monthly figures. - 7 Promised by banks (savings banks, mortgage banks and building and loan associations). - \mathbf{p} Provisional.

6. Retail turnover

	1			of which									
				Retail trac	le 1 in					Turnover	of		
	Total			Food, drir		Textiles,		Metal goo household furniture a appliance	l ind	Departme stores	nt	Mail order	,
Period	1970=100	Change of previous y not adjusted	ear	1970=100	Change on previous year %	1970=100	Change on previous year %	1970=100	Change on previous year %	1970-100	Change on previous year %	1970=100	Change on previous year %
1971 average 1972 " 1973 " 1974 " 1975 " 1976 " 1977 " 1977 " 1977 Sep. Oct. Nov. Dec.	110.4 121.0 129.9 136.9 149.2 159.7 171.3 180.6 167,4 174.9 191.3 238.8	+10.4 + 9.6 + 7.3 + 5.5 + 9.0 + 7.1 + 7.3 + 5.4 + 7.9 + 6.5 + 8.8	+ 5.5 + 4.6 + 0.7 - 1.7 + 3.4 + 3.5 + 3.2 + 3.0 + 4.0 + 2.1 + 2.8 + 5.3	109.7 120.0 130.1 137.1 147.0 159.1 170.2 179.8 167.8 169.4 175.4 211.3	+ 9.7 + 9.4 + 8.4 + 5.4 + 7.3 + 8.2 + 7.0 + 5.7 + 9.9 + 5.7 + 7.3 + 5.9	111.2 122.7 127.4 134.1 144.6 149.2 159.4 169.7 160.1 182.2 199.1 234.2	+11.2 +10.4 + 3.8 + 5.3 + 7.8 + 6.8 + 6.4 + 6.9 + 5.9 + 5.9 + 5.9	114.9 130.0 138.2 144.6 150.9 157.9 176.0 183.6 178.2 188.1 210.2 277.4	+14.9 +13.2 + 6.3 + 4.6 + 4.4 + 4.7 +11.5 + 4.3 +11.2 +10.7 + 9.6 +13.1	112.5 123.7 133.3 143.9 156.2 159.7 164.7 168.5 149.0 160.9 198.1 270.0	+12.5 +10.0 +7.7 +8.0 + 8.6 + 2.2 + 3.1 + 2.3 + 1.7 + 1.1 + 1.2 + 5.2	111.0 123.5 131.8 145.2 155.6 166.6 181.5 189.3 196.5 232.4 286.9 208.4	+11.0 +11.2 + 6.7 +10.2 + 7.1 + 9.0 + 4.3 + 5.0 + 6.0
1978 p Jan. Feb. March April May June July Aug. Sep. Oct,	154.8 151.0 185.3 177.2 176.8 179.3 172.9 165.8 177.5	+ 8.0 + 6.3 + 6.7 + 6.7 + 4.9 + 8.5 + 3.1 + 5.8 + 6.0 + 7.1	+ 5.1 + 3.4 + 3.9 + 4.2 + 6.2 + 0.7 + 3.4 + 3.7 + 5.0	157.7 157.9 184.7 178.2 184.1 189.2 180.4 176.0 174.8	+ 9.6 + 8.3 + 9.9 + 3.1 + 7.3 + 8.3 + 5.6 + 4.2 + 3.8	149.7 119.6 167.6 165.3 161.8 147.6 149.8 146.3 179.9	+ 8.9 + 3.6 + 5.5 +13.4 + 2.0 + 5.0 	142.4 148.0 179.1 173.2 169.3 177.0 168.7 166.1 189.8	+ 8.1 + 6.1 + 3.6 + 9.8 + 3.7 + 8.4 + 0.1 + 3.0 + 6.5 + 6.2	168.7 138.3 159.2 150.9 151.2 151.2 161.1 154.4 153.7 164.7	+11.3 + 3.9 + 5.6 + 0.3 + 2.0 + 2.2 - 5.1 + 5.3 + 3.2 + 2.4	121.5 139.3 215.8 189.2 181.4 157.4 126.2 150.3 208.6 262.8	+ 0.9 - 8.9 + 17.9 - 2.9 + 2.9 - 0.0 + 2.9 + 6.2 + 13.
Nov. Dec. 97 9 p Jan. Feb.	198.5 240.6 166.3 158.1	+ 3.8 + 0.8 + 7.4 + 4.7	+ 1.5 1.6 + 4.7 + 1.9	182.6 216.3 168.7 163.7	+ 4.1 + 2.4 + 7.0 + 3.7	205.9 245.7 153.0 118.9	+ 3.4 + 4.9 + 2.2 — 0.6	216.8 273.2 148.0 150.2	+ 3.1 1.5 + 3.9 + 1.5	191.0 283.4 174.3 141.7	- 3.6 + 5.0 + 3.3 + 2.5	296.6 206.5 121.2 152.0	+ 3 0 0 + 9

Source: Federal Statistical Office. -1 Specialised trade only. -p Provisional.

7. Prices

		producer p market sale		dustrial pro	ducts		Index of of farm p	producer p roducts 2	rices	1		Index of	Index of	Index o
	Total			of which			Total					export prices	import prices	market prices
Period .	1970 = 100	Change of previous month	_	Basic and producer goods	Capital goods industries	Con- sumer goods	1970 = 100	Change of previous month	_	Vege- table prod	Animal ucts	1970 = 100	1970 = 100	1970 = 100 4
1960 average 1961 " 1962 " 1963 " 1964 " 1965 " 1966 " 1969 " 1970 " 1971 " 1972 " 1974 " 1975 " 1976 " 1977 " 1978 " 1978 April May June July Aug. Sep. Oct. Nov. Dec. 1979 Jan. Feb. March	87.7 89.0 89.9 90.3 93.5 95.1 93.6 95.3 107.0 104.3 117.0 145.5 146.3 146.3 146.5 146.5 146.7 147.2 147.5 148.6 14	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	+ 1.2 + 1.5 + 1.1 + 0.4 + 1.1 + 1.8 + 1.3 + 2.6 + 13.4 + 2.6 + 13.4 + 2.6 + 11.2 + 1.2 + 1.2 + 1.2 + 1.3 + 1.4 + 1.3 + 1.4 + 1.3 + 1.4 + 1.3 + 1	95.7 95.5 95.0 94.3 95.0 97.0 98.1 95.8 102.5 111.5 137.7 136.4 141.9 140.8 140.1 139.7 140.8 139.7 140.6 139.8 139.9 140.1 141.6 142.3 143.9 146.6 149.5	80.4 82.7 85.1 85.4 85.5 89.0 90.7 89.8 89.8 92.7 100 106.2 109.1 113.7 124.3 133.4 146.3 147.3 147.5 147.6 147.6 147.8 147.8 147.8 147.8 147.8	84.9 87.0 87.8 89.3 91.0 93.1 95.5 94.9 94.6 96.4 100 103.8 107.5 1129.0 132.5 132.5 136.7 140.9 143.3 142.9 143.2 143.5 143.7 144.4 144.5 145.9 145.9	102.1 108.4 100 103.9 114.4 121.6 117.6 133.2 149.0 142.3 137.0 136.7 134.1 135.3 136.7 134.1 135.3 137.2 137.6 p 138.3 p 139.4	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	+ 6.2 - 7.7 + 3.9 + 10.1 + 6.3 - 3.3 + 11.9 - 4.5 - 3.7 - 6.5 - 5.5 - 7.1 - 5.5 - 7.5 - 5.2 - 4.8 - 3.4 - 2.5 - 0.8	100.5 112.3 100 108.2 116.4 117.5 115.1 140.7 177.0 145.7 141.7 141.3 143.2 145.6 146.6 135.9 134.8 136.5 140.9 144.8 149.7 150.7	102.7 107.0 100 102.3 113.7 123.1 118.5 139.1 141.1 135.3 135.0 133.6 130.2 133.1 133.9 135.5 135.5	88.3 88.1 88.2 88.3 90.4 92.4 94.3 93.3 97.0 103.4 105.5 112.5 113.6 145.3 144.8 145.3 145.6 145.7 145.9 146.0 145.8 146.2 146.4	99.3 95.3 94.6 98.4 98.1 100.6 102.3 100.1 99.4 101.0 100.4 99.8 142.3 151.8 154.1 146.2 146.5 147.4 147.2 146.2 145.3 144.1 145.0 145.0 145.0 145.5 155.5	87 844 83 90 91 91 87 87 87 94 100 101 113 170 285 259 274 302 299 300 300 300 300 301 309 318 317 326 335
	1	<u> </u>	·		Cost of li	ving index	for all hou	seholds 7		·		·		
	Overall prindex for tial buildi	residen-	Price inde for road construct		Total					. .		Memoran Cost of lif food	dum Item ving exclud	iing
Period	1970 = 100	Change on previous year %	1970 = 100	Change on previous year %	1970 = 100	Change of previous month		Food	Other con- sumer goods	Services and repairs	Rent, includ- ing garage rent	1970 = 100	Change o previous month	
1960 average 1961 " 1962 " 1963 " 1964 " 1965 " 1966 " 1967 " 1988 " 1970 " 1971 " 1972 " 1973 " 1974 " 1975 " 1975 "	82.0 86.3 100 110.0 125.2 134.1 137.3 141.9 148.7	+ 5.2 + 15.9 + 10.0 + 6.4 + 7.0 + 7.4 + 3.4 + 4.8 + 5.9	77.7 81.6 87.1 90.4 89.6 84.9 83.9 80.0 83.6 87.3 100 107.9 109.3 112.8 123.6 128.3 131.4 139.5	+ 4.7 + 5.0 + 6.3.8 + 0.9 - 5.2 - 4.6 + 4.4 + 17.9 + 1.3 + 9.3 + 1.4 + 2.3 + 2.4 + 6.2	81.6 84.0 85.9 88.7 91.9 93.4 94.9 96.7 100.1 118.8 127.1 134.7 140.8 146.8 146.3	******	+ 2.9 + 2.3 + 3.6 + 1.6 + 1.9 + 5.5 + 6.9 + 4.5 + 5.5 + 4.5	86.9 89.6 91.7 95.6 98.1 97.2 95.0 104.0 110.2 119.0 125.4 133.1 140.7 144.2	90.0 91.2 92.0 93.2 94.9 96.0 96.8 100.6 104.6 109.3 116.8 126.2 133.1 138.1 144.1	. 71.1 74.6 77.6 80.7 85.8 88.9 93.6 107.6 115.0 123.1 132.5 141.1 147.9 154.9	62.2 65.6 69.3 73.2 78.9 90.3 95.8 100 106.0 112.4 118.9 124.8 132.7 139.5 144.1	. 79.6 81.9 83.8 86.1 89.6 92.0 94.9 96.3 105.6 111.3 118.8 127.6 135.1 140.9 146.9	XXXXX XXXXX XXXXXXX	+ 2 2 2 4 + 4 2 3 1 1 3 5 5 6 6 7 5 4 4 4 3 + + + + + + + + + + + + + + + +

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

156.4

159.3

160.5

+5.0

+ 6.1

+6.5

138.0

141.8

143.0

+ 5.2

+ 7.0

+ 7.4

eliminated, from 1968 excluding value-added tax. — 2 Excluding value-added tax. — 3 For food and industrial raw materials; on a dollar basis. — 4 Recalculated from original basis 1952—1956 = 100. — 5 Including

+ 0.3 + 0.3 + 0.2

± 0 — 0.3 — 0.3

± 0 + 0.3 + 0.4

+ 1.1 + 0.6 + 0.7

+ 2.9 + 2.7 + 2.4 + 2.6 + 2.4 + 2.2

+ 2.1 + 2.3 + 2.4

+ 2.9 + 2.9 + 3.3

147.6 148.0 148.8

149.0 145.6 143.4

142.3 142.7 144.1

145.6 146.9 148.3

147.6 148.0 148.1

147.9 148.1 148.2

148.6 149.1 149.7

150.9 151.9 153.1

150.1 150.5 150.8

150.8 150.4 150.0

150.0 150.5 151.1

152.7 153.6 154.6

turnover and value-added tax respectively. — 6 Up to end-1965 excluding Berlin. — 7 Figures for 1962 to 1967 (base year 1962) are newly based. — p Provisional.

160.0 160.4 160.7

160.4 161.7 162.0

162.3 162.7 162.8

165.9 166.6 167.0

147.7 148.1 148.3

148.6 148.8 149.0

149.3 149.6 150.0

150.4 150.8 151.3

150.8 151.2 151.4

151.3 151.7 151.9

152.2 152.7 153.1

154.7 155.5 156.4

+ 0.1 + 0.3 + 0.1

+ 0.1 + 0.3 + 0.1 + 0.2 + 0.3 + 0.3

+ 1.0 + 0.5 + 0.6

+ 3.4 + 3.1 + 3.1

+ 2.8 + 2.8 + 2.7

+ 2.6 + 2.8 + 3.0

+ 3.4 + 3.5 + 3.8

1978 April May June

July

Aug. Sep.

Oct.

Nov. Dec.

1979 Jan.

8. Mass incomes

	Gross wage salaries 1	s and	Deductions	2	Net wages salaries (1		Social secu sions and b		Established pensions, r		Mass incom	
	DM billion	Change on previ- ous year %	DM billion	Change on previ- ous year %	DM billion	Change on previ- ous year %	DM billion	Change on previ- ous year %	DM billion	Change on previ- ous year	DM billion	Change on previ- ous 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 1976 p 1977 p	208.1 223.3 222.5 237.7 266.4 314.4 353.2 385.7 434.5 477.2 493.3 526.1 562.0 595.0	+11.0 + 7.3 - 0.4 + 6.8 +12.1 +18.0 +12.4 + 9.2 +12.7 + 9.8 + 3.4 + 6.7 + 6.8 + 5.9	34.6 39.5 40.3 45.4 54.3 69.0 82.4 89.8 111.6 126.9 130.7 148.3 163.2	+ 6.6 +14.1 + 1.9 +12.8 +19.7 +27.0 +19.4 + 9.0 +24.3 +13.7 + 2.9 +13.5 +10.1 + 3.8	173.5 183.8 182.3 192.3 212.1 245.4 270.9 295.9 322.9 350.3 362.6 377.9 398.8 425.6	+11.9 + 6.0 - 0.9 + 5.5 +10.3 +15.7 +10.4 + 9.3 + 9.1 + 8.5 + 3.5 + 4.2 + 5.5 + 6.7	46.6 50.9 56.6 59.2 63.4 68.0 75.6 86.8 97.3 112.9 143.9 154.5 165.8	+12.6 + 9.2 +11.1 + 4.5 + 7.2 + 11.3 +14.7 +12.1 +16.1 +27.4 + 7.4 + 7.4 + 6.2	9.4 10.4 11.0 11.5 12.7 14.1 16.1 17.5 19.1 21.2 23.5 24.5 25.8 27.2	+ 9.3 +10.4 + 6.2 + 4.2 + 10.7 +10.5 +14.7 + 8.6 + 9.0 +10.7 +11.3 + 4.3 + 5.1	229.6 245.2 249.9 263.0 288.2 327.4 362.6 400.2 439.3 484.4 556.9 590.4 628.8	+11.9 + 6.8 + 1.9 + 5.2 + 9.6 +13.6 +10.4 + 9.8 +10.3 + 9.4 + 5.1 + 6.5
1977 p 1st 2nd 3rd 4th	qtr 139.8 qtr 140.4	+ 7.4 + 7.1 + 6.6 + 6.3	34.5 40.0 41.0 47.7	+12.9 +11.9 + 9.8 + 6.9	94.4 99.8 99.4 105.3	+ 5.5 + 5.3 + 5.4 + 6.0	41.8 39.6 41.9 42.5	+ 6.4 + 7.1 + 7.8 + 7.8	5.8 6.3 6.1 7.7	+ 3.4 + 5.9 + 4.6 + 6.3	142.0 145.7 147.3 155.4	+ 5.7 + 5.8 + 6.0 + 6.5
		+ 5.5 + 5.3 + 6.4 + 6.2	35.4 41.2 42.7 50.1	+ 2.6 + 2.9 + 4.1 + 5.1	100.6 106.0 106.7 112.3	+ 6.6 + 6.3 + 7.3 + 6.7	45.6 43.6 43.2 43.6	+ 9.1 +10.0 + 3.2 + 2.7	6.2 6.2 6.7 8.1	+ 6.6 — 1.8 +10.5 + 5.9	152.4 155.8 156.6 164.0	+ 7.3 + 6.9 + 6.3 + 5.5

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' contribu-

tions 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. — p Provisional. Discrepancies in the totals are due to rounding.

9. Pay rates and actual earnings

	Overall eco	nomy	· · · · · · · · · · · · · · · · · · ·				Producing s	ector (includ	ling construc	tion)		
	Level of wa	ge and salar y basis	y rates on a month	ly basis	Wages and per employe		Level of wa	ge and salar y basis	y rates	y basis	Wages and per employe	salaries ed person
Perlod	1970 = 100	Change on previ- ous year	1970 = 100	Change on previ- ous year	1970 = 100	Change on previ- ous year	1970 = 100	Change on previ- ous year	1970 = 100	Change on previ- ous year	1970 = 100	Change on previ- ous year %
1965 1966 1967 1968 1969 1970 1971 1972 1975 1976 1977 1978 1978 1978 1978 1978 1978 1978	71.0 76.0 79.1 82.2 88.0 100.0 114.1 125.0 138.3 156.2 170.7 180.9 193.4 204.4 200.1 206.1 206.6 209.8 198.8 198.8 199.5 201.9 203.3 205.4 205.6 206.0 206.1 206.2 206.6	+ 7.7 + 7.1 + 4.0 + 7.0 + 13.0 + 13.0 + 19.3 + 6.9 + 5.7 + 5.6 + 5	73.1 77.7 80.0 83.1 88.5 100.0 113.3 123.6 136.3 153.3 166.4 176.2 188.3 199.8 199.8 199.8 199.3 200.5 201.0 204.1 193.5 194.2 196.6 197.9 199.9 200.1 200.4 200.5 200.6 200.9 201.0 203.7 203.7 203.7 203.7 203.7 203.7	+ 7.0 3 4 + 2.9 9 + 4.5 4 + 13.0 3 + + 19.0 3 5 + + 19.0 3 5 + + 19.0 3 5 + + 19.0 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	67.8 72.7 75.1 79.8 87.1 100.0 111.8 136.4 151.9 162.8 174.1 186.1 195.8 180.2 194.6 195.5 212.5	+ 9.1 + 7.3 + 3.3 + 6.2 + 9.2 + 14.8 + 9.0 + 12.0 + 11.4 + 7.2 + 7.0 + 6.9 + 4.9 + 5.7 + 5.5	69.7 74.4 77.5 81.1 86.8 100.0 114.3 124.3 137.0 154.2 188.3 178.8 192.2 203.6 200.1 203.4 206.1 205.7 209.8 199.4 200.4 200.5 201.5 204.3 204.5 205.0 205.1 205.2 205.8 205.9 209.3 210.0 210.1	+ 6.7.5 + 4.6.5 + 4.5.7.7 + 4.6.6 + 4.5.7.5 + 5.5.7 + 4.6.5 + 4.5.5.7.7 + 5.5.7 + 5.5.7.7 + 5.5.7 + 5.	71.8 76.3 78.3 81.8 87.4 100.0 114.2 123.9 136.5 153.5 167.5 197.8 191.2 202.5 199.0 204.0 204.6 208.7 198.4 199.3 199.4 203.1 203.3 204.0 204.1 203.1 204.2 204.1 204.3 204.7 204.8 208.9 208.9	+ 6.7 + 6.8 + 14.4 + 14.2 + 10.1 + 10	65.9 70.7 72.6 78.2 85.7 100.0 110.8 121.5 135.2 150.8 162.1 175.5 187.2 197.5 177.6 199.5 218.2 178.8 168.0 185.9 188.1 201.5 208.2 192.3 200.2 192.3 240.8 206.8 185.3	+ + + + + + + + + + + + + + + + + + +

p Provisional.

1. Important items of the balance of payments*

DM million													
	Current a	nd capital a	ccounts						ï	i ·			
	Current ac	count				Capital ac							
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	Change in the Bundes-bank's net external assets (increase:+)
1971 1972 1973 1974 1975 1976 1977 1978	+ 2,888 + 2,561 +12,289 +25,479 + 8,522 + 8,647 + 9,831 +17,490	+15,892 +20,278 +32,979 +50,846 +37,276 +34,469 +38,436 +41,200	+ 256 - 598 - 82 - 1,263 - 1,187 - 208 - 253 + 1,531	— 1,763 — 3,110 — 5,016 — 8,051 — 9,678 — 7,528 —10,533 — 8,117	-11,497 -14,009 -15,592 -16,053 -17,889 -18,086 -17,819 -17,124	+10,614 +12,017 +13,226 -24,835 -11,879 + 211 - 786 + 6,282	+ 6,293 +15,551 +12,950 - 5,782 -16,831 - 317 -12,913 - 2 202	+ 4,322 - 3,535 + 277 - 19,052 + 4,952 + 528 + 12,127 + 8,484	+13,502 +14,578 +25,515 + 644 3,357 + 8,858 + 9,045 +23,773	+ 2,853 + 1,112 + 913 - 2,550 + 1,137 - 68 + 1,406 - 4,001	+16,355 +15,690 +26,428 — 1,907 — 2,219 + 8,790 +10,451 +19,772	— 5,370 — 495 —10,279 — 7,231 + 5,480 — 7,489 — 7,880 — 7,586	+10,986 +15,195 +16,149 - 9,137 + 3,260 + 1,301 + 2,570 +12,185
1971 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 1,729 + 535 - 266 + 891	+ 3,662 + 3,233 + 4,659 + 4,337	- 54 + 183 + 480 - 353	+ 809 21 2,146 405	— 2,689 — 2,860 — 3,260 — 2,688	+ 270 + 2,746 + 1,618 + 5,981	— 149 + 2,182 + 3,116 + 1,144	+ 419 + 564 - 1,498 + 4,836	+ 1,998 + 3,281 + 1,351 + 6,872	+ 5,878 + 59 + 584 3,667	+ 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	+ 172 + 11 1,206 + 3,584	+ 4,513 + 3,925 + 4,592 + 7,249	- 278 - 364 - 12 + 56	486 280 2,123 221	— 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	1,349 + 9,359 + 5,491 + 1,078	+ 4,652 + 579 1,012 3,107	+ 3,304 + 9,937 + 4,479 — 2,029	+ 621 	+ 3,925 + 9,937 + 4,479 3,145
1973 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 1,837 + 3,127 + 2,330 + 4,996	+ 5,887 + 6,955 + 9,931 +10,205	+ 230 + 1,082 - 166 - 1,228	608 980 3,227 201	— 3,673 — 3,930 — 4,209 — 3,780	+14,078 + 580 + 4,200 — 5,631	+ 3,280 + 4,658 + 3,437 + 1,574	+10,798 4,078 + 762 7,206	+15,915 + 3,707 + 6,529 636	+ 3,957 — 982 + 1,753 — 3,814	+19,871 + 2,725 + 8,282 4,450	7,217 3,062	+12,654 + 2,725 + 8,282 7,512
1974 1st atr 2nd atr 3rd atr 4th atr	+ 7,569 + 5,659 + 2,339 + 9,912	+13,271 +11,999 +11,725 +13,851	— 322 — 1,170 — 495 + 724	— 1,792 — 1,586 — 4,770 + 97	— 3,588 — 3,584 — 4,121 — 4,760	- 9,844 - 2,321 - 7,316 - 5,353	— 197 — 484 — 2,120 — 2,982	— 9,648 — 1,838 — 5,195 — 2,371	- 2,276 + 3,337 - 4,977 + 4,559	+ 1,766 + 64 — 1,455 — 2,925	- 510 + 3,401 - 6,432 + 1,633		— 510 + 3,401 — 6,432 — 5,597
1975 1st gtr 2nd gtr 3rd gtr 4th gtr	+ 4,945 + 1,558 1,377 + 3,395	+10,555 + 9,208 + 8,270 + 9,243	— 154 — 751 — 192 — 90	— 1,541 — 2,647 — 4,905 — 586	3,915 4,252 4,550 5,172	1,475 7,441 +- 1,279 4,242	— 3,311 — 5,301 — 5,483 — 2,735	+ 1,836 2,140 + 6,762 1,507	+ 3,471 5,882 98 847	+ 1,527 + 1,930 - 2,588 + 269	+ 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	+ 3,317 + 1,892 1,154 + 4,592	+ 8,626 + 7,600 + 8,453 + 9,790	+ 234 + 254 — 745 + 49	— 1,522 — 1,247 — 4,137 — 622	— 4,021 — 4,715 — 4,725 — 4,625	+ 6,593 5,997 + 4,663 5,048	— 855 — 38 + 2,628 — 2,052	+ 7,448 - 5,958 + 2,035 - 2,996	+ 9,910 4,105 + 3,509 456	— 129 + 523 — 46 — 417	+ 9,781 - 3,581 + 3,463 - 873		+ 9,781 3,581 + 3,463 8,362
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 2,896 + 2,663 - 4,402 + 8,674	+ 8,905 + 9,462 + 7,958 +12,112	126 461 152 + 486	1,971 1,784 7,203 + 425	— 3,911 — 4,553 — 5.005 — 4,350	- 4,216 - 5,747 + 4,752 + 4,425	— 1,170 — 6,892 — 3,007 — 1,844	- 3,046 + 1,145 + 7,759 + 6,269	— 1,319 — 3,084 + 350 +13,098	+ 1,916 + 1,676 419 1,767	+ 596 1,408 68 +11,331		+ 596 — 1,408 — 68 + 3,451
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,328 + 3,721 + 323 + 9,118	+ 9,188 +10,254 + 9,584 +12,175	+ 1,307 455 + 719 40	— 1,012 — 1,249 — 5,806 — 50	5,156 4,828 4,174 2,967	+ 607 - 6,150 + 6,936 + 4,889	+ 3,099 - 5,030 + 1,785 - 2,056	2,492 1,120 + 5,151 + 6,945	+ 4,935 2,428 + 7,259 +14,007	— 389 — 1,695 — 939 — 978	+ 4,546 4,123 + 6,320 +13,029		+ 4,546 4,123 + 6,320 + 5,443
1979 1st qtr p	+ 2,738	+ 7,826	+ 695	1,084	— 4 ,699	9,281	693	— 8,588	6,543	— 2,779	9,322	+ 534	— 8,788
1977 July Aug. Sep. Oct. Nov. Dec.	— 2,218 — 1,257 — 927 + 3,954 + 1,653 + 3,066	+ 1,746 + 2,532 + 3,680 + 4,807 + 3,083 + 4,221	+ 130 48 233 + 800 325 + 10	— 2,202 — 2,015 — 2,987 — 106 + 272 + 260	1,892 1,726 1,387 1,548 1,377 1,425	+ 5,546 + 1,064 - 1,858 + 227 + 1,477 + 2,721	840 541 1,626 1,502 1,496 + 1,154	+ 6,385 + 1,605 232 + 1,729 + 2,973 + 1,567	+ 3,328 - 193 - 2,785 + 4,181 + 3,130 + 5,787	— 1,362 — 295 + 1,238 — 1,654 — 748 + 635	+ 1,966 - 487 - 1,547 + 2,527 + 2,382 + 6,422		+ 1,966 487 1,547 + 2,527 + 2,382 1,458
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 585 + 731 + 3,012 + 1,217 + 512 + 1,993 - 1,510 + 745 + 1,088 + 3,327 + 2,883 + 2,908	+ 2,119 + 2,828 + 4,241 + 3,246 + 3,042 + 3,966 + 1,744 + 3,116 + 4,723 + 4,798 + 3,551 + 3,826	+ 682 + 221 + 404 - 465 + 101 - 92 + 257 + 855 - 393 - 476 + 140 + 296	+ 85 - 466 - 630 - 74 - 286 - 889 - 2,195 - 1,662 - 1,948 + 177 - 204	— 2,301 — 1,852 — 1,003 — 1,490 — 2,345 — 992 — 1,315 — 1,565 — 1,294 — 972 — 986 — 1,009	+ 84 + 1,514 - 991 - 215 - 3,119 - 2,816 + 2,131 + 2,227 + 2,578 + 5,017 - 731 + 603	+ 1,690 + 237 + 1,172 - 1,225 - 2,195 - 1,610 - 17 - 166 + 1,968 + 853 + 891 - 3,801	- 1,606 + 1,277 - 2,164 + 1,010 - 925 - 1,206 + 2,147 + 2,393 + 610 + 4,164 - 1,622 + 4,403	+ 669 + 2,246 + 2,020 + 1,002 - 2,608 - 822 + 621 + 2,972 + 3,638 + 8,344 + 2,152 + 3,511	+ 1,103 + 13 1,505 2,662 470 + 1,437 122 + 72 888 24 + 544 1 497	+ 1,772 + 2,258 + 516 - 1,660 - 3,077 + 614 + 499 + 3,044 + 2,777 + 8,320 + 2,695 + 2,014	- 7,586	+ 1,772 + 2,258 + 516 - 1,660 - 3,077 + 614 + 499 + 3,044 + 2,777 + 8,320 + 2,695 - 5,572
1979 Jan. Feb. March p	- 10 + 795 + 1,953	+ 2,050 + 2,383 + 3,393	— 133 + 487 + 341	- 411 + 327 - 1,000	— 1,517 — 2,402 — 780	3,307 1,274 4,700	+ 646 + 712 — 2,051	— 3,953 — 1,986 — 2,649	— 3,317 — 479 — 2,747	+ 1 085 2,551 1,313	2,231 3,030 4,060	+ 534 — —	— 1,697 — 3,030 — 4,060

^{*} Discrepancies in the totals are due to rounding. —
1 Special trade according to the official foreign
trade statistics: imports c.i.f., exports f.o.b. —
2 Mainly warehouse transactions for account
of residents and deduction of good returned
and commission processing. — 3 Excluding expenditure on freight and insurance costs contained
in the c.i.f. import value. — 4 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 March 1979 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. — 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*

					1979						1978
		1976	1977	1978	Jan.	Feb.	Jan./Feb.	Jan.	Feb.	Jan./Feb.	Per- centage of total exports or
Group of countries / country		DM million				I		Percentage	change on pre	evious year	imports
All countries 1	Exports Imports Balance	256,642 222,173 +34,469	273,614 235,178 +38,436	284,907 243,707 +41,200	23,103 21,053 + 2,050	23,226 20,843 + 2,383	46,329 41,896 + 4,433	+ 7.5 + 8.6	+ 7.8 +11.4	+ 7.6 +10.0	100 100
I. Western industrial countries	Exports Imports Balance	181,503 157,235 +24,268	193,427 167,005 +26,421	204,050 178,058 +25,992	16,746 15,161 + 1,585	17,471 15,294 + 2,177	34,218 30,456 + 3,762	+ 9.3 +10.3	+11.2 +11.4	+10.2 +10.8	71.6 73.1
A. EEC member countries of which	Exports imports Balance	117,312 107,099 +10,213	122,816 113,344 + 9,473	130,567 119,801 +10,767	10,973 10,285 + 688	11,550 10,285 + 1,265	22,523 20,569 + 1,954	+ 9.2 + 9.7	+15.2 +10.0	+12.2 + 9.8	45.8 49.2
Belgium- Luxembourg	Exports Imports Balance	20,266 19,102 + 1,164	21,502 19,557 + 1,945	23,657 20,524 + 3,133	1,958 1,691 + 267	2,174 1,717 + 458	4,132 3,408 + 725	+14.6 +13.2	+11.2 + 7.9	+12.8 +10.5	8.3 8.4
Denmark	Exports Imports Balance	6,648 3,322 + 3,326	6,024 3,545 + 2,480	6,320 4,011 + 2,309	463 318 + 145	496 312 + 184	959 629 + 329	+ 7.6 + 1.5	+ 3.9 + 0.7	+ 5.6 + 1.1	2.2 1.6
France	Exports Imports Balance	33,666 25,831 + 7,835	33,643 27,306 + 6,337	34,895 28,281 + 6,614	3,124 2,492 + 632	3,122 2,541 + 581	6,245 5,033 + 1 213	+14.9 + 9.9	+18.7 + 9.7	+16.7 + 9.8	12.2 11.6
United Kingdom	Exports Imports Balance	12,184 8,539 + 3,645	14,608 10,449 + 4,159	16,883 12,065 + 4,818	1,270 1,021 + 249	1,565 1,047 + 518	2,835 2,068 + 767	3.9 +13.3	+31.3 +21.4	+12.8 +17.3	5.9 5.0
italy	Exports Imports Balance	18,998 18,900 + 98	18,730 20,729 — 1,999	19,431 23,185 3,753	1,776 1,903 127	1,790 1,936 — 146	3,566 3,839 — 273	+14.3 +14.8	+20.9 +11.1	+17.5 +12.9	6.8 9.5
Netherlands	Exports Imports Balance	24,845 30,585 — 5,740	27,529 30,825 — 3,296	28,371 30,748 — 2,378	2,255 2,784 529	2,308 2,661 — 353	4,563 5,445 — 882	+ 0.6 + 4.5	+ 4.0 + 8.1	+ 2.3 + 6.2	10.0 12.6
B. Other European countries	Exports Imports Balance	39,731 20,847 +18,884	42,195 23,651 +18,544	42,003 27,809 +14,194	3,318 2,372 + 946	3,576 2,381 + 1,196	6,894 4,753 + 2,142	+ 8.8 +21.9	+10.8 +12.9	+ 9.8 +17.2	14.7 11.4
of which Finland	Exports Imports Balance	2,494 1,557 + 937	2,247 1,949 + 298	1,988 1,945 + 44	155 168 — 14	159 174 15	314 343 — 29	+ 9.8 +12.3	1.4 +11.0	+ 3.8 +11.6	0.7 0.8
Norway	Exports Imports Balance	3,955 2,358 + 1,597	3,904 2,793 + 1,111	3,130 3,990 — 859	230 376 146	241 350 108	472 725 — 254	—14.3 +29.1	11.9 + 6.6	—13.1 +17.2	1.1 1.6
Austria	Exports Imports Balance	12,544 5,150 + 7,394	14,545 6,101 + 8,444	14,617 7,116 + 7,501	1,113 607 + 506	1,222 645 + 577	2,335 1,252 + 1,083	+12.8 +24.5	+11.6 +21.9	+12.2 +23.2	5.1 2.9
Sweden	Exports Imports Balance	9,027 4,706 + 4,321	8,767 4,833 + 3,934	7,674 5,147 + 2,527	629 422 + 207	651 419 + 233	1,280 840 + 440	+ 8.1 +19.8	+ 8.2 + 8.5	+ 8.2 +13.9	2.7 2.1
Switzerland	Exports Imports Balance	11,577 6,965 + 4,612	12,574 7,869 + 4,705	14,436 9,484 + 4,952	1,181 786 + 394	1,292 778 + 514	2,472 1,564 + 908	+11.2 +20.3	+19.4 +11.1	+15.3 +15.5	5.1 3.9
C. Non-European countries	Exports Imports Balance	24,461 29,289 — 4,828	28,415 30,011 — 1,596	31,480 30,448 + 1,032	2,455 2,505 — 50	2,345 2,629 284	4,800 5,134 — 334	+10.2 + 2.9	— 4.9 +15.7	+ 2.3 + 9.1	11.0 12.5
of which Japan	Exports Imports Balance	2,796 5,437 — 2,641	3,014 6,493 — 3,479	3,477 7,179 — 3,702	298 550 252	337 527 — 189	635 1,076 — 441	+15.4 + 2.9	+22.2 — 2.0	+18.9 + 0.5	1.2 2.9
Canada	Exports Imports Balance	2,018 2,322 304	2,195 2,342 147	2,215	271 203 + 69	156 159 — 4	427 362 + 65	+72.0 +12.6	22.0 + 6.5	+19.5 + 9.8	0.8 0.8
United States	Exports Imports Balance	14,413 17,556 — 3,143	18,199 17,020 + 1,179	20,180 17,434 + 2,746	1,496 1,471 + 25	1,470 1,685 — 215	2,967 3,156 — 189	+ 0.7 + 6.5	10.4 +32.3	— 5.1 +18.9	7.1 7.2
II. Centrally planned economies	Exports Imports Balance	17,432 10,977 + 6,455	16,704 11,370	17,635 12,565 + 5,070	1,323 1,165 + 157	1,271 910 + 361	2,594 2,075 + 518	- 6.5 + 7.7	+ 1.9 +13.4	— 2.6 +10.1	6.2 5.2
III. OPEC countries 2	Exports Imports Balance	20,731 24,408 — 3,676	24,926 23,477	24,525 19,390	1,802 1,769 + 34	1,297 1,776 — 479	3,100 3,545 — 445	- 4.9 + 3.0	-27.1 +25.7	15.6 +13.2	8.6 8.0
IV. Developing countries 3 (excluding OPEC countries)	Exports Imports Balance	36,199 29,292 + 6,907	37,732 33,086 + 4,646	37,937 33,491	3,182 2,944 + 238	3,122 2,851 + 271	6,304 5,795 + 509	+13.6 + 4.4	+13.9 + 3.9	+13.7 + 4.2	13.3 13.7
A. European countries	Exports Imports Balance	15,122 8,276 + 6,846	15,912 8,532	15,030 9,219	1,169 899 + 270	1,229 809 + 420	2,397 1,708 + 690	+12.1 +19.9	+15.1 +12.3	+13.6 +16.2	5.3 3.8
B. Non-European countries	Exports Imports Balance	21,078 21,016 + 62	21,820 24,554	22,907 24,272	2,013 2,046 — 32	1,893 2,042	3,906 4,087	+14.4 — 1.2		+13.8 0.2	8.0 10.0

^{*} 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 Arabla,

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.

Discrepancies in the totals are due to rounding.

3. Services

DM millio	

						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 1978	— 1,763 — 3,110 — 5,016 — 8,051 — 9,678 — 7,528 —10,533 — 8,117	7,300 8,572 10,920 12,397 14,701 14,645 16,268 19,247	+ 4,253 + 4,179 + 4,431 + 5,880 + 5,951 + 5,697 + 5,983 + 5,797	+ 13 - 166 - 164 - 208 - 428 + 9 + 197 + 285	+ 760 + 1,061 + 1,555 - 173 + 1,004 + 2,279 + 427 + 4,465	+ 5,713 + 5,747 + 6,070 + 5,953 + 6,169 + 6,235 + 6,275 + 7,113	+ 6,732 + 6,985 + 7,099 + 7,420 + 7,838 + 8,364 + 8,259 + 8,905	— 5,202 — 5,387 — 5,987 — 7,106 — 7,673 — 7,104 — 7,147 — 6,530	2,630 2,599 2,891 3,907 4,281 4,419 4,668 4,776	- 937 - 900 - 1,058 - 1,022 - 1,256 - 1,264 - 1,462 - 1,465	— 1,248 — 1,504 — 1,392 — 1,347 — 1,075 — 1,109 — 1,342
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	— 1,012 — 1,249 — 5,806 — 50	— 3,246 — 4,057 — 8,180 — 3,764	+ 1,510 + 1,388 + 1,315 + 1,583	+ 143 + 112 - 36 + 67	+ 920 + 903 + 1,140 + 1,502	+ 1,914 + 1,776 + 1,684 + 1,741	+ 2,196 + 2,176 + 2,147 + 2,386	2,253 1,371 1,728 1,178	1,225 1,138 1,258 1,155	— 439 — 431 — 351 — 245	292 415 327 307
1979 1st qtr p	— 1,084	3,644	` + 1,625	+ 40	+ 1,064	•	+ 2,075				
1978 April May June July Aug. Sep. Oct. Nov. Dec.	74 286 889 2,195 1,662 1,948 23 + 177 204		+ 413 + 486 + 489 + 409 + 537 + 369 + 558 + 559 + 465	+ 18 + 73 + 20 + 19 + 19 - 74 - 10 - 10 + 87	+ 475 + 162 + 265 + 334 + 682 + 124 + 556 + 176 + 769	+ 549 + 698 + 529 + 724 + 711 + 248 + 798 + 753 + 189	+ 654 + 737 + 785 + 735 + 752 + 659 + 846 + 820 + 720	495 361 515 889 438 401 340 275 563	381 344 413 518 364 375 382 389 386	— 159 — 193 — 79 — 88 — 113 — 150 — 88 — 75 — 82	- 170 - 114 - 131 - 106 - 63 - 158 - 135 - 93 - 78
1979 Jan. Feb. March p	411 + 327 1,000	— 1,187 — 957 — 1,500	+ 619 + 523 + 483	+ 0 + 30 + 10	+ 359 + 526 + 179	+ 565 + 669	+ 654 + 681 + 740	766 464 ·	— 439 — 465	— 119 — 166	— 166 — 177

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 rendered in connection with trade in goods. —

4. Transfer payments (unilateral transfers)

DM million

		Private 1				Official 1					
								International organisation			
Period	Total	Total	Remit- tances by foreign workers 2	Mainte- nance pay- ments and pensions	Other pay- ments	Total	Indemnifi- cation	Total	of which European Communi- ties	Pen- sions 3	Other payments
1971 1972 1973 1974 1975 1976 1977 1978	—11,497 —14,009 —15,592 —16,053 —17,889 —18,086 —17,819 —17,124	7,553 8,434 9,231 8,969 8,982 8,549 7,952 8,341	6,450 7,450 8,200 7,700 6,700 6,000 5,700	852 733 809 868 939 1,036 1,148 1,350	250 252 221 402 643 813 803 1,292	— 3,944 — 5,575 — 6,361 — 7,084 — 8,906 — 9,537 — 9,867 — 8,783	— 1,620 — 1,853 — 1,882 — 1,976 — 1,930 — 1,695 — 1,786 — 1,686	1,127 2,173 2,848 2,603 4,649 4,776 4,300 3,236	569 1,585 2,266 1,982 3,819 3,745 3,228 2,100	- 866 - 1,122 - 1,339 - 1,738 - 1,982 - 2,995 - 3,340 - 3,587	330 428 293 865 345 70 440 274
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	5,156 4,828 4,174 2,967	— 1,911 — 1,937 — 2,408 — 2,086	— 1,250 — 1,300 — 1,750 — 1,400	— 332 — 318 — 362 — 336	— 328 — 318 — 296 — 349	— 3,245 — 2,891 — 1,766 — 881	— 409 — 415 — 408 — 454	— 2,022 — 1,099 — 577 + 461	1,517 770 471 + 658	— 720 — 1,218 — 816 — 834	— 96 — 159 + 35 — 54
1979 1st qtr p	— 4,699	— 1,965	— 1,250	- 350	365	2,734	— 410	— 1,525	987	759	38
1978 April May June July Aug. Sep. Oct. Nov. Dec.				- 97 - 97 - 126 - 111 - 135 - 116 - 103 - 105 - 128	- 96 - 146 - 76 - 115 - 76 - 102 - 132 - 83 - 134	- 848 - 1,652 - 390 - 489 - 751 - 526 - 288 - 397 - 197	- 135 - 134 - 147 - 145 - 131 - 132 - 160 - 162	- 330 - 792 + 24 - 148 - 299 - 130 + 72 + 77 + 312	- 171 - 770 + 171 - 122 - 245 - 104 + 100 + 144 + 415	244 720 253 287 239 290 225 265 344	- 138 - 6 - 15 + 91 - 82 + 26 - 3 - 49 - 3
1979 Jan. Feb. March p	— 1,517 — 2,402 — 780	— 629 — 666 — 670	450 400 400	— 112 — 113 — 125	68 153 145	— 888 — 1,736 — 110	— 136 — 137 — 137	— 444 — 1,365 + 284	198 1,150 + 361	— 289 — 240 — 230	— 17 + 6 — 27

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

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 payments. — **p** Provisional. Discrepancies in the totals are due to rounding. — * Partly revised figures.

5. Capital transactions with the rest of the world * $^{\circ}$

DM	million

A. Long-term capital transactions 1. Private capital transactions 2. Private capital transactions 1. Private capital transactions 2. Private capital transactions 2. Private capital transactions 2. Private capital transactions 2. Private capital transactions 2. Private capital transactions 2. Private capital transactions 2. Private capital transactions 2. Private capital transactions 3. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions 4. Private capital transactions					1978				1979			
1. Private capital transactions -17,566 -22,266 -20,911 -3,819 -6,672 -1,138 -2,509 -1,1927 -7,86 -635 Shares -2,287 -2,686 -3,291 -471 -7,39 -407 -1,1674 -677 -7,68 -635 Shares -2,287 -2,686 -3,291 -471 -7,39 -407 -1,1674 -677 -2,09 -1,1927 -7,88 -635 Shares -2,287 -2,686 -3,291 -471 -7,39 -407 -1,1674 -677 -8,09 -1,1927 -7,88 -635 Shares -2,287 -2,686 -3,291 -471 -7,39 -407 -1,1674 -677 -8,09 -1,1927 -7,88 -223 -4,044 -1,185 -4,09 -1,127 -2,120 -2,27 -3,55 -1,125 -8,88 -283 -2,281 -2,125 -2,272 -3,55 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -3,53 -4,272 -4,273	Item	1976	1977	1978	1st qtr	2nd qtr	3rd qtr	4th qtr	1st qtr p	Jan.	Feb.	March p
1 Total net Cerman investment abrard (increase:—)	A. Long-term capital transactions											
abroad (increase: —) — 17,556 — 22,246 — 20,911 — 3,919 — 5,672 — 3,126 — 7,592 — 1,365 — 5985 — 5825 — 5825 — 5836 — 583	I. Private capital transactions									1		ľ
Direct Investment												0.75
Shares Other capital inferests Advances and loans Other capital inferests Advances and loans Other capital inferests Advances and loans Other capital inferests Advances and loans Other capital inferests Advances and loans Other capital inferests Other capital inferests Advances and loans Other capital inferests Other capital investment Other capital other othe	, ,						1 '					3,75 53
Other capital interests		1						-				53 17
Advances and loans Portfolio investment Shares Portfolio investment (In the Federal Republic of Germany (Increases + 1) Portfolio investment In the Federal Republic of Germany (Increases + 1) Portfolio investment Portfo		1 '		,	I		1	· ·		l .		_ 33
Portfolio Investment		1 '			I		ı	•			ł.	_ 2
Shares + 403		1			I		ı			1	1	16
Bonds		1		, ·		-	1		158	— 153	<u> </u>	+ 2
Advances and loans Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements	Investment fund units	+ 36	+ 17	+ 10	+ 0	+ 1	+ 3	+ 6	+ 7	_ 1	+ 8	—
Other capital movements	Bonds	— 1,354	4,551	3,553	— 1,060	— 1,780	348	- 364	321	+ 149	287	18
(2) Total net toreign investment (1,830 +10,994 +21,809 +7,672 +2,309 +5,525 +6,303 +4,999 +1,686 +1,399 Direct investment	Advances and loans			,			f '					— 2,97
in the Federal Republic of Germany (increase: +) Direct investment	Other capital movements	— 496	— 562	645	138	156	— 163	— 188	— 273	108	- 79	8
(Increase: +)	(2) Total net foreign investment											
Shares Other capital interests 1		+14,830	+10,994	+21,809	+ 7,672	+ 2,309	+ 5,525	+ 6,303	+ 4,999	+ 1,668	+ 1,389	+ 1,94
Cher capital interests 1	Direct investment	+ 3,852	+ 3,290	+ 3,233	+ 1,043	+ 396	+ 1,169	+ 625	+ 530	+ 10	+ 172	+ 341
Advances and loans	Shares	1		t .	I		1					(
Portfolio investment Shares and investment fund units Shares and investment fund units Bonds H, 1,837 + 1,615 + 3,037 + 977 + 274 + 1,045 + 741 + 328 + 125 + 82 + 82 + 125 + 82	·	1 '						1				+ 28
Shares and investment fund units Bonds Bonds Advances and loans		1			l							+ 59
Bonds		1 '			1 '	ļ		,		1		+ 25
Advances and loans Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements Other capital movements ### 1,338 + 4,451 + 2,425 + 3,667 + 4,437 + 4,423 + 1,734 + 1,338 - 8 ### 1,338 - 2,246 - 1,253 + 8,97 + 3,852 - 4,363 + 2,399 - 991 - 638 + 673 + 506 ### 1,000 - 1,407 - 1,313 - 2,395 - 762 - 521 - 392 - 720 - 405 + 11 - 166 Overall balance of long-term capital transactions (1) Banks 3 Assets Liabilities ### 1,234 + 1,133 - 2,202 + 3,099 - 5,030 + 1,785 - 2,056 - 693 + 646 + 712 ### 1,335 - 762 - 521 - 392 - 720 - 405 + 11 - 166 - 700 ### 1,336 - 762 - 651 - 392 - 720 - 405 + 11 - 166 - 700 ### 1,336 - 762 - 762 - 521 - 392 - 720 - 405 + 11 - 166 - 700 ### 1,336 - 762 - 762 - 657 - 762 - 521 - 392 - 720 - 405 + 11 - 166 - 700 ### 1,336 - 762 - 762 - 657 - 762 - 521 - 392 - 720 - 405 + 11 - 166 - 700 ### 1,336 - 762 - 762 - 657 - 762 - 657 - 720 - 405 + 11 - 166 - 700 ### 1,336 - 762 - 762 - 657 - 720 - 405 + 11 - 166 - 700 - 700 ### 1,336 - 700 - 753 - 762 - 7		1	1 '	1 1			,					+ 12 ⁻ + 13 ⁻
Other capital movements		1 '					-			ļ	1	+ 1,35
Balance		1 '	1 '	,				,	•	,		- 1,000 - 10
11. Official capital transactions of which + 2,406 - 1,660 - 3,099 - 753 - 666 - 614 - 1,065 - 56 - 27 + 205	· · · · · · · · · · · · · · · · · · ·	-			i						ļ	1,817
Of which Financial assistance to developing countries 2		1	,		ĺ	•	·				l	
Countries 2	of which	+ 2,408	— 1,660	3,099	— 753 —	666	614	1,065	56	27	+ 205	235
transactions (I plus II)		— 1,407	— 1,313	2,395	<u> </u>	<u> </u>	- 392	 720	<u> </u>	+ 11	166	24
Columbia Columbia		_ 317	—12,9 13	— 2,202	+ 3,099	— 5,030	+ 1,785	— 2,056	— 693	+ 646	+ 712	— 2,05 ⁻
Assets	B. Short-term capital transactions											
Liabilities	(1) Banks 3	ļ				•				l		
Balance		1 '		· '			i					+ 224
(2) Enterprises "Financial credits" 3 Assets Liabilities -2,046 -433 -600 -496 -120 +420 -404 -1,186 -569 +429 -116 -569 -127 -777 -116 -569 -127 -777 -116 -116 -569 -127 -777 -116 -116 -569 -777 -777 -777 -777 -777 -777 -777 -7	Liabilities	+ 9,422	+ 6,889	+12,275	<u> </u>	— 831	+ 4,890	+14,783	-10,676	<u> </u>	3,165	<u> </u>
#Financial credits* 3 Assets Liabilities	Balance	+ 6,731	+ 8,072	+10,065	3,638	+ 542	+ 4,169	+ 8,992	8,340	3,964	3,638	— 7 3
Assets										i		
Liabilities									4 400	F00		4.04
Balance Trade credits Assets Llabilities					I		ı				1	— 1,046 1,036
Trade credits Assets Llabilities -10,739 - 6,546 - 5,970 - 595 - 2,716 - 1,132 - 1,527 - 532 + 368 - 900 Llabilities + 5,085 + 2,659 + 2,101 - 354 + 1,732 - 147 + 870 - 203 - 1,038 + 835 Balance Other + 3 - 98 - 169 - 54 - 166 + 82 - 30 - 47 + 50 - 53 - 670 - 65 Balance -5,654 - 2,889 - 300 - 2,156 + 796 - 1,229 - 2,095 - 412 + 427 - 657 - 657 - 657 - 657 G(3) Official 4 - 517 - 508 + 1,308 + 1,446 + 494 + 187 - 818 + 1,847 + 423 + 1,225 - 657 -	Liabilities	+ 2,012	+ 8,981	+ 1,749	+ 1,200						<u> </u>	<u> </u>
Assets Liabilities -10,739		- 34	+ 8,548	+ 1,149	+ 704	— 1,006	+ 1,993	542	1,313	+ 208	+ 545	— 2,066
Liabilities												
Balance		1 '			1							
Other	Liabilities	+ 5,085	+ 2,659	+ 2,101	- 354	+ 1,/32	147	+ 8/0		- 1,036		·
Balance	Balance	5,654	— 3,887	3,869	— 949	984	1,279	657	— 735	<u> </u>	- 65	٠ .
(3) Official 4	Other	+ 3	— 98	— 169	<u> </u>	— 166	+ 82	— 30	_ 47	+ 50	53	<u> </u>
(3) Official 4	Balance	- 5.685	+ 4.564	2,889	- 300	— 2,156	+ 796	1,229	- 2,095	— 412	+ 427	- 2,11
Overall balance of short-term capital transactions + 528 +12,127 + 8,484 - 2,492 - 1,120 + 5,151 + 6,945 - 8,588 - 3,953 - 1,986 - 1,986 - 1,9				· '		1		· ·			+ 1,225	+ 199
transactions + 528 +12,127 + 8,484 - 2,492 - 1,120 + 5,151 + 6,945 - 8,588 - 3,953 - 1,986 - 5,000 - 5		 	<u> </u>	<u> </u>								[
	transactions	+ 528	+12,127	+ 8,484	2,492	— 1,120	+ 5,151	+ 6,945	— 8,588	3,953	1,986	2,649
capital movements (A plus B) (net capital exports; —) + 211 - 786 + 6,282 + 607 - 6,150 + 6,936 + 4,889 - 9,281 - 3,307 - 1,274 -	C. Balance of all statistically recorded capital movements (A plus B)											4,70

^{*} Increase in assets and decrease in liabilities: -, decrease in assets and increase in liabilities: +. - ° Partly revised figures. - 1 Mainly interests in private limited companies. - 2 "Bilateral" loans and (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. — p Provisional. Discrepancies in the totals are due to rounding.

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

DM million A. Monetary reserves B. External loans and other external assets Assets Liabilities Reserve Claims Foreign currency balances 3 position in the Interarising from foreign Counter part in respect of the Claims Loans in on the EMCF 2 national Moneconnec-tion with EEC Liabil-ities arising valuation of the change offset under Total (net); Other loans to tary Fund the gold con-tributed agree-ments with U.S.A. Euromediumassets less liabiland special drawing rights 1 foreign monetary authorpean Moneof which US dollar from foreign Net term external Loans to World Bank invest-ment 4 End of year or month position (A plus B tary System business 3. 5 to the EMCF 2 assis-tance and U.K Gold Total Total 1972 6 1973 6 1974 6 1975 6 1976 6 1977 6 1978 6 74,433 90,535 81,239 84,548 85,766 69,953 86,255 69,603 72,745 73,918 6,712 8,354 8,055 9,309 10,650 52,224 65,823 49,748 51,303 52,004 51,965 65,549 49,513 51,057 51,826 13,971 14,001 14,002 14,002 14,002 2,954 1,923 2,202 1,869 2,738 1,993 1,808 3,190 4,102 3,322 2,465 2,471 2,468 2,502 2,541 4,480 4,280 11,636 11,804 11,848 1,170 1,273 1,147 4,809 3,926 4,838 2,518 2,483 88,249 100,343 78,994 95,947 14,065 17,083 8.595 11,147 58,310 74,584 55,239 72,271 1,977 6,868 9.256 4,397 1.022 1,884 1,636 3.833 277 58,780 62,769 65,247 90,021 92,280 92,795 8,275 8,179 7,738 61,038 63,387 65,433 2,613 2,561 2,322 1978 Jan. 80,766 83,070 84,914 14.065 14,065 14,065 9,256 9,209 7,882 1.022 1,022 774 1.884 1,884 1,884 3.833 3,786 2,723 2.518 2,518 2,501 Feb. March 91,135 88,058 88,672 83,299 80,250 81,182 14,065 14,065 14,065 7,334 7,278 7,121 64,037 61,628 62,895 63,979 61,576 62,858 774 774 519 1,884 1,884 1,884 2,678 2,649 2,586 2,501 2,501 2,501 April May 2,138 2,722 7,837 7,808 7,490 June 2.900 89,171 92,215 94,992 83,790 86,875 90,200 7,031 6,917 6,805 65,547 69,465 72,565 65,509 68,199 69,273 2,854 3,572 3,235 1,884 1,884 1,884 2,501 2,501 2,499 14,065 14,065 14,065 5,380 5,339 4,792 477 435 409 July. 519 519 Aug. Sep. 98,545 101,265 95,947 14,065 14,065 17,083 74,091 79,294 72,271 2,499 2,499 2,483 Oct. Nov. 103,312 6,649 80,533 2,703 4,767 4,742 4,397 384 1.884 106,007 100,343 12,001 11,147 1,884 1,636 359 277 81.882 6.683 Dec. 6 6,868 98,646 95,616 91,556 94,275 91,269 87,234 17.083 71,948 68,191 63,287 70,571 67,052 62,289 4,371 4,347 4,322 252 227 202 2,483 2,483 2,483 1979 11,655 6.411 Jan. 1,636 Feb. March 17,083 13,666 11,607 11,501 5,611 7,486 1,636 1,636 12,695 6,429 April p 90,563 86,266 13,666 10,558 24,147 51,497 50,482 7,172 6,429 4,296 1,636 2,483

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

	Reserve posi	tion in IMF and	l special drawi	ng rights				Memorandum	ı items	
		Reserve posit	ion in IMF		Special draw	ing rights		German quot	a in IMF 9	,
			Bundesbank	loans						
End of year	Total	Drawing rights within reserve tranche 7	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
or month	1	2	3	4	5	6	7	8	9	10
1972 6 1973 6 1974 6 1975 6 1976 6 1978 6	6,712 8,354 8,055 9,309 10,650 8,595	3,900 3,886 3,807 4,394 4,207 2,951 4,821	1,223 1,977	460 1,647 1,413 1,066	2,813 4,488 4,248 4,454 4,796 3,008 3,284	1,855 1,740 1,600 1,665 1,489 1.387	958 2,721 2,647 2,789 3,307 1,621 1,992	5,472 5,152 4,720 4,912 4,392 4,091 5,135	1,368 1,288 1,180 1,228 1,098 1,023 1,284	2,53: 2,598 2,65: 3,16: 3,10: 1,92: 3,53:
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 6	8.275 8.179 7,738 7,334 7,278 7,121 7,031 6,917 6,805 6,649 12,001	2,948 2,919 2,624 2,620 2,552 2,493 2,566 2,471 2,462 2,689 5,063 4,821	1,223 1,223 1,223 1,223 1,223 1,223 1,171 1,171 1,171 6,73 2,101 1,977	1,413 1,413 1,413 1,413 1,413 1,413 1,413 1,260 1,286 1,260 1,066	2.691 2.625 2,478 2,078 2,091 1,993 1,921 1,862 1,886 2,001 3,578 3,284	1,387 1,387 1,387 1,387	1,304 1,238 1,091 691 704 606 535 475 499 614 2,191	4.091 4.091 5.478 5.478 5.478 5.478 5.478 5.478 5.478 5.478 5.478 5.478	1.023 1,023 1,023 1,023 1,370 1,370 1,370 1,370 1,370 1,370 1,370 1,370	1,925 1,896 1,607 1,256 1,182 1,125 1,125 1,100 1,002 1,315 3,693 3,537
1979 Jan. Feb. March April	11,655 11,607 11,501 10,558	4,780 4,732 4,753 4,436	1,977 1,977 1,977 1,378	1,059 1,041 919 896	3,839 3,857 3,851 3,847	1,826 1,826 1,826 1,826	2,013 2,031 2,025 2,022	5,135 5,135 5,135 5,135	1,284 1,284 1,284 1,284	3,49 3,44 3,46 3,15

(c) Changes

DM million	1	<u> </u>	B. Monet	arv re	SARVA						C Evtern	al loans s	nd other ex	ternal acco	ıte.	
			D. Wonet	Gold	and	external c	laims		Liabilitie		O. Extern	ai ioans ai	d other ex	lerriar asse	1	
Period	Net external assets; increase: + (A plus B plus C)	A. Valua- tion ad- justment of the external position 11	Total (net in- crease; +)	Gold	ease	Reserve position in IMF and special drawing rights	Claims on the EMCF under the Euro- pean Monetary System	Foreign currency balances	Liabil- ities arising from foreign business	Counterpart in respect of the valuation of the gold contributed to the EMCF	Total	Loans in con- nection with EEC me- dium- term monetary assist- ance	Claims arising from foreign exchange offset agree- ments with U.S.A. and U.K.	Other loans to for- eign monetary authorities	Loan to Wo Bank	orld
1972 1973 1974 1975 1976 1977 1978	+15,195 +16,149 9,137 + 3,260 + 1,301 + 2,570 +12,185	1,116 10,279 7,231 + 5,480 7,489 7,586	+16,137 +26,444 -10,188 - 1,665 + 7,688 +12,128 +24,311	+ + + + + +	105 30 0 — 64 29	+ 1,504 + 1,982 + 388 + 906 + 2,495 - 1,421 + 3,089		+14,607 +23,401 10,248 2,904 + 6,069 +12,725 +26,083	- 79 + 1,031 - 329 + 333 - 876 + 760 - 4,890	=	+ 173 - 15 + 8,282 - 554 + 1,102 - 1,677 - 4,540	+ 1,283 1,022	- 7 - 8 + 1,688 + 563 - 395 - 1.151	- 102 - 22 + 5,308 - 1,145 + 1,443 - 517 - 3,499	+ + + + +	282 15 4 28 53 9
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 596 1,408 68 + 3,451		+ 738 - 1,785 + 1,426 +11,749	+	33 — 31	+ 386 143 1,463 201	=	583 1,329 + 3,550 +11,087	+ 903 - 314 - 661 + 832	=	142 + 377 1,494 418	=	- 376 - 357 - 418	+ 234 + 377 — 1,128 —	_	9
1978 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,546 4,123 + 6,320 + 5,443	 7,586	+ 5,920 3,732 + 9,018 +13,105	+	 29	857 617 316 + 4,880	_ 	+ 7,122 2,537 + 9,669 +11,829	— 345 — 577 — 335 — 3,633	=	— 1,374 — 392 — 2,698 — 76	247 255 519	=	— 1,110 — 136 — 2,177 — 76	_	17 2
1979 1st qtr	- 8,788	-	8,713	_ 3	,417	+ 354	+12,695	11,298	— 618	6,429	— 75	_	-	— 7 5		_
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 113 + 1,840 + 7,828 - 1,552 - 2,128 + 98 - 1,014 + 3,374 + 1,103 + 2,043 - 2,600 - 7,805		- 537 + 1,840 + 6,503 - 1,552 - 2,128 - 314 - 1,208 + 3,413 + 2,548 + 2,043 - 2,600 - 320			+ 663 + 215 + 194 + 599 + 562 - 52 - 33 - 74 + 348 - 55 + 145 - 17		- 1,304 + 1,719 + 6,495 - 1,515 - 2,397 - 1,202 - 1,044 + 3,360 + 2,722 + 2,092 - 3,049 + 191	+ 104 - 94 - 186 - 636 - 293 + 940 - 131 + 128 - 522 + 6 + 304 - 495		+ 650 + 1,325 + 412 + 193 - 1,445 + 4	- - - - - - -	— 395 — 395	+ 650 + 1,286 	+	39
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	432 + 309 + 719 896 383 130 + 1,966 487 1,547 + 2,527 + 2,382 1,458	7.880	+ 309 + 847 - 896 - 383 - 507 + 2,289 - 487 - 376 + 2,527 + 2,382 + 6,840	+ +	33 0 31	+ 537 - 77 - 74 - 18 + 452 - 576 - 323 - 440 - 700 - 49 - 52 - 100		+ 1,291 + 259 + 449 - 406 + 254 - 1,177 + 2,433 + 207 + 909 + 2,408 + 2,551 + 6,128	+ 304 + 127 + 472 — 472 — 1,089 + 1,247 + 179 — 255 — 585 + 168 — 117 + 781		- 14 - 127 - 127 + 377 - 323 - 1,171 - 418			+ 248 + 377 + 34 - 1,162	·	
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 1,772 + 2,258 + 516 - 1,660 - 3,077 + 614 + 499 + 3,044 + 2,777 + 8,320 + 2,695 - 5,572		+ 1.772 + 2.305 + 1,843 - 1,615 - 3,049 + 2,608 + 3,085 + 3,325 + 2,720 + 2,039	+		320 96 441 404 56 157 90 115 112 156 + 5,352 317		+ 2,728 + 2,349 + 2,045 1,396 2,409 + 1,268 + 2,652 + 3,918 + 3,100 + 7,969 + 1,348 + 2,512	- 636 + 51 + 239 + 185 - 584 - 178 + 46 - 718 + 337 + 532 - 3,980 - 185		- 46 - 1,328 - 45 - 28 - 318 - 2,110 - 41 - 547 - 25 - 25 - 25	- 247 - 255 - 519 		- 46 1,063 45 28 63 2,110 41 27 25 25 25	_	17
1979 Jan. Feb. March April p	- 1,697 - 3,030 - 4,060 - 993	_ _ _	1,672 3,005 4,036 967	— з	 ,417 	+ 507 48 106 943	 + 12,695 + 11,452	— 2,636 — 3,757 — 4,904 —11,790	+ 457 + 800 — 1,875 + 313	— — 6,429 —	25 25 25 26	<u>-</u>	_ _ _	25 25 25 26		=

^{*} The external position shown here is 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 year are adjusted in the course of the following year by adding or subtracting, as appropriate, the changes ascertained at transaction values. — 1 For breakdown see Table (b). — 2 European Monetary Cooperation Fund. — 3 Including claims and liabilities arising from interventions in the European narrower margins arrangement (the "snake"). — 4 Investment in medium-term claims on the U.S. Treasury from the summer of 1971 does not

effect the net external position 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. — 5 Deposits of foreign depositors and mobilisation and liquidity paper sold by the Bundesbank to non-residents (see sections 42 and 42 a of the Bundesbank Act). — 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). — p Provisional.

Discrepancies in the totals are due to rounding.

7. External assets and liabilities of domestic banks*

(excluding Deutsche Bundesbank)

DM million

		Short-tern	n assets					· · · · · · -			Short-terr	n liabilities	6	
'			Claims or	foreign ba	anks 1, 2	Claims or non-bank								
End of period under review	Balance of short- term assets and liabilities	Total	Total	of which Balances payable on demand 3	Time balances	Total	of which Book credits 4	Bills dis- counted	Foreign notes and coins	Long- term assets, total 5	Total	To foreign banks 1	To foreign non- banks 1	Long- term liabit- ities, total 7
1973	- 7,744	26,165	24,239	5,852	18,304	1,776	1,630	146	150	30,646	33,909	27,187	6,722	9,339
1974	+ 2,013	37,294	34,443	6,390	27,958	2,689	2,479	210	162	35,316	35,281	28,264	7,017	11,040
1975	+ 3,462	50,215	46,256	5,847	40,125	3,758	3,238	520	201	52,032	46,753	33,750	13,003	13,373
1976	- 3,154	51,874	46,697	7,377	39,063	4,997	4,117	880	180	64,061	55,028	40,467	14,561	18,455
1977	11,793	47,944	42,319	6,850	35,246	5,452	3,796	1,656	173	76,794	59,737	43,100	16,637	23,576
1978	22,409	47,232	40,738	7,961	32,371	6,293	4,203	2,090	201	89,015	69,641	48,180	21,461	38,600
1978 March	8,678	43,776	38,190	6,995	30,991	5,353	3,652	1,701	233	78,744	52,454		14,210	28,044
April	10,873	40,672	35,064	7,100	27,718	5,358	3,566	1,792	250	80,100	51,545		13,142	28,880
May	9,209	41,750	36,023	7,298	28,491	5,424	3,586	1,838	303	81,945	50,959		12,561	30,279
June	8,972	43,031	37,069	7,127	29,642	5,617	3,737	1,880	345	82,533	52,003		12,231	30,703
July	—10,288	42,549	36,903	7,256	29,302	5,283	3,387	1,896	363	83,403	52,837	40,219	12,618	32,025
Aug.	—11,060	42,764	37,215	7,143	29,737	5,286	3,403	1,883	263	84,592	53,824	40,893	12,931	33,441
Sep.	—14,606	41,036	35,446	7,257	27,833	5,361	3,436	1,925	229	84,387	55,642	40,748	14,894	34,564
Oct.	—16,084	41,170	35,687	6,813	28,538	5,293	3,372	1,921	190	84,250	57,254	41,061	16,193	35,554
Nov.	—12,877	48,003	42,172	7,190	34,630	5,628	3,616	2,012	203	85,198	60,880	41,714	19,166	37,476
Dec.	—22,409	47,232	40,738	7,961	32,371	6,293	4,203	2,090	201	89,015	69,641	48,180	21,461	38,600
1979 Jan.	—19,280	44,242	38,313	7,946	29,980	5,717	3,611	2,106	212	88,584	63,522	46,726	16,796	40,167
Feb.	—15,794	44,469	38,580	8,115	30,035	5,648	3,571	2,077	241	89,216	60,263	43,908	16,355	41,383
March p	—15,050	44,417	38,232	8,297	29,392	5,868	3,789	2,079	317	91,622	59,467	42,577	16,890	42,834

^{*} Statistical increases and decreases have not been eliminated; the assets include those long-term external assets of banks 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 organisations. — 2 Including "foreign bills acquired as money

market investment". — 3 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. — 4 Including foreign Treasury bills and undiscountable

Treasury bonds; no levels were reported between November 1972 and November 1978. — 5 Including foreign securities and trade investments abroad. — 6 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. — 7 Including the working capital of the branches of foreign banks. — p Provisional.

8. External assets and liabilities of domestic enterprises in respect of financial credits*

(excluding banks)

DM million

DM million														
		Short-terr	n assets					Short-teri	m liabilities	3			Long-tern liabilities	n l
	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 1	Long- term assets, total	Total	Foreign currency	Deutsche Mark	foreign banks 2	foreign non- banks 1	Total	of which in foreign currency
1973 1974 1975 1976 1977	2,519 6,171 8,915 9,226 17,933	2,513 4,125 5,303 7,213 7,646	1,056 1,471 1,984 3,196 3,426	1,457 2,654 3,319 4,017 4,220	508 1,173 1,174 2,144 2,448	2,005 2,952 4,129 5,069 5,198	3,341 4,189 5,176 6,045 6,741	5,032 10,296 14,218 16,439 25,579	2,119 2,704 2,721 3,545 3,994	2,913 7,592 11,497 12,894 21,585	2,142 6,321 10,093 10,474 18,249	2,890 3,975 4,125 5,965 7,330	17,796 18,710 19,506 19,939 21,334	8,127 8,599 8,720 8,981 8,847
1978 1978 March April May June	19,508 18,732 17,726 16,568	8,173 8,142 7,738 8,869 8,189	4,576 3,430 3,558 4,699 4,601	3,597 4,712 4,180 4,170 3,588	2,062 2,877 2,461 3,137 2,880	6,111 5,265 5,277 5,732 5,309	7,030 6,900 7,053 7,121 7,123	27,681 26,874 25,464 25,437 25,988	4,966 4,624 4,755 5,051 5,022	22,715 22,250 20,709 20,386 20,966	19,882 18,649 17,486 17,286 18,093	7,799 8,225 7,978 8,151 7,895	22,270 21,677 21,668 21,490 21,529	9,076 8,971 8,902 8,806 8,893
July Aug. Sep.	—17,799 —18,462 —20,665 —20.050	7,884 7,159 7,769	4,331 3,794 4,201	3,553 3,365 3,568	2,741 2,060 2,368	5,143 5,099 5,401	7,225 7,284 7,310	26,346 27,824 27,819	5,106 5,088 5,405	21,240 22,736 22,414	18,441 20,086 19,258	7,905 7,738 8,561	21,835 21,970 22,170	9,079 9,033 9,258
Oct. Nov. Dec.	23,176 24,106 19,508	8,011 8,155 8,173	4,443 4,423 4,576	3,568 3,732 3,597	2,762 2,525 2,062	5,249 5,630 6,111	7,274 6,759 7,030	31,187 32,261 27,681	5,421 5,455 4,966	25,766 26,806 22,715	22,746 24,055 19,882	8,441 8,206 7,799	22,184 21,798 22,270	9,221 9,016 9,076
1979 Jan. Feb. March p	—19,716 —20,261 —18,195	8,742 8,313 9,359	5,093 4,637 4,895	3,649 3,676 4,464	2,426 2,056 3,112	6,316 6,257 6,247	7,159 7,371 7,440	28,458 28,574 27,554	4,820 4,801 4,974	23,638 23,773 22,580	19,912 20,467 19,364	8,546 8,107 8,190	22,349 22,575 22,495	9,125 9,203 9,196

^{*} 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 down payments made or received in merchandise and service transactions. — 1 Including balances on clearing accounts. — 2 Including endorsement liabilities for bills discounted abroad. — $\bf p$ Provisional.

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

	Telegraphic tra												
				1		Ι				l			1
	Amsterdam	Brussels	Dublin 2	Helsi		Copenh 		Lisbon		London		Madrid	Milan/Rome
Period	100 guilders	100 francs	1 Irish pound	100 M	arkkaa	100 kror	er	100 escud	os	1 pound steri	ling	100 pesetas	1,000 lire
	Average during	year				1				1	·	T	
1974 1975	96.365 97.301	6.649 6.692		=	68.725 67.033		42.535 42.850		0.267 9.682	6.	055 449	4.49 4.28	3.98 3.76
1976	95.271	6.524	-	-	65.302		41.657		8.386	4.	553	3.77	l∣ 3.0₄
1977 19 78	94.610 92.832	6.480 6.382		_	57.786 48.858		38.696 36.438		6.112 4.602	3.	051 853	3.085 2.624	
	Average during	month											
1977 Oct.	93.557	6.433	_	_	54.977		37.281		5.613	4.	033	2.71	2.58
Nov. Dec.	92.690 92.420	6.367 6.372		-	53.721 52.289		36.622 36.216		5.525 5.346	4. 3.	079 995	2.700 2.631	
1978 Jan.				_									
Feb. March	93.310 93.250 93.515	6.451 6.428 6.426	-	_	52.743 50.866 48.784		36.705 36.594 36.332		5.284 5.175 4.996	4.	096 027 883	2.620 2.570 2.54	5 2.43 5 2.41 3 2.38
April	93.632	6.417	-	_	48.763		36.377		4.928	3.	776	2.540	3 2.37
May June	93.500 93.250	6.411 6.376	-	=	49.319 48.746		36.961 36.951		4.686 4.569	3.	827 828	2.590 2.620	3 2.42
July	92,644	6.346	-	-	48.917 48.646		36.672		4.519	3.	892 876	2.64	3 2.42
Aug. Sep.	92.307 92.074	6.355 6.347		=	48.456		36.318 36.289		4.419 4.348		859	2.66 2.68	2.37
Oct. Nov.	91.954 92.402	6.343 6.369		-	46.872 47.507		36.000 36.178		4.132 4.121	3.	698 728	2.630 2.670	
Dec.	92.264	6.319		-	46.948		35.881		4.057	3.	733	2.65	2.23
1979 <u>J</u> an.	92.635	6.341		- .	46.678		36.055		3.965	3.	705	2.64	2,21
Feb. March	92.588 92.641	6.344 6.323	3 3.80	03	46.779 46.805		36.079 35.839		3.929 3.888	3.	.720 .791	2.68 2.69	2 2.2
April	92.497	6.308	3.8	32	47.316	1	35.916		3.892	3.	927	2.78	5 2.24
	Difference betw	een buying and	selling rates	and mid	die rate, i	n Deutsch	e Mark						
	0.110	0.010	0.00	77	0.100		0.060	1	0.020 0.010	1 0. 0.	010 007	1 0.01	0 1 0.0° 5 0.00
	Telegraphic tra	nster									,		
	Montreal	New York	Oslo		Paris		Stockh	olm	Toky	o	Vie	enna	Zurich
Period	1 Can \$	1 US \$	100 kron	er	100 franc	s	100 kro	nor	100 y	ren	100	schillings	100 francs
	Average during	year			· · · · · · · · · · · · · · · · · · ·								
1 974 1975	2.648 2.421	6 2.5	897	46.859 47.104		53.886 57.411		58.351 59.282		0.8888		13.859	87.01
1975 1 976	2.421 2.554	8 2.4 1 2.5	897 631 173	47.104 46.144		57.411 52.768		59.282 57.803		0.8301 0.8500		14.129 14.039	95.25 100.74
1977 1978	2.186 1.764	0 2.3	3217 3084	43.634 38.336		47.256 44.582		51.997 44.456		0.8671 0.9626		14.051 13.837	96.84 112.92
	Average during	· · · · · · · · · · · · · · · · · · ·											
1977 Oct.	2.07	45 2.	2777	41.540		46.900		47.490		0.8943		14.020	99.98
Nov. Dec.	2.02 1.96	16 2.	2415 1526	41.101 41.030		46.210 44.922		46.750 45.323		0.9166 0.8933		14.024 13.941	101.96 103.70
		ŀ						45.376				13.931	
1978 Jan. Feb.	1.92 1.86	50 2. 19 2.	1184 0755	41.132 39.447		44.897 42.912	ļ	44.738		0.8794 0.8648		13.918	106.49 109.03 107.18
March April	1.80		0341 0404	38.212 38.047		43.185 44.513	ļ	44.164 44.373		0.8785 0.9212		13.881 13.893	107.34
May	1.88	47 2.	1060	38.682 38.574		45.320 45.508		45.281 45.230		0.9321 0.9742		13.905 13.907	107.33 110.61
June July	1.850 1.82	1	0841 0539	38.094		46.283		45.251		1.0299	ŀ	13.875	114.02
Aug. Sep.	1.75° 1.69°	15 1.	9962 9708	37.978 37.817		45.910 45.176		45.005 44.554	1	1.0597 1.0376		13.867 13.823	119.81 125.54
Oct.	1.560	02 1.	8438	37.397		43.760		42.965		1.0029		13.709	119.84
Nov. Dec.	1.619 1.59	99 1.	8980 8823	37.579 36.943		43.707 43.550		43.483 42.940		0.9930 0.9600		13.669 13.653	114.0 112.2
1979 Jan.	1.55		8473	36.485		43.582		42.528		0.9359		13.653	110.70
										0.0007		10 655	110.8
Feb. March	1.55 1.58		8562 8603	36.435 36.496		43.442 43.398		42.526 42.610		0.9267 0.9018		13.655 13.641	110.7

^{*} Calculated from daily quotations. Average rates for previous years are published in the Statistical Supplements to the Monthly Reports of the

0.020

0.0015

0.080

0.100

Deutsche Bundesbank, Series 5, The currencies of the world. - 1 Until August 31, 1978. - 2 First

quotation on March 13, 1979. — 3 Average from March 13 to March 30, 1979.

10. External value of the Deutsche Mark *

End-1972 = 100 1	T															
	Externa	value of											against		against	1
				ncies of thopean Mo				against t	he currer	ncies of o	ther coun	tries	the cur- rencies	against the	the 17 cur- rencies	Total (23 of
Average during month	against the U.S. dollar	French franc	Nether- lands guilder	Italian Iira	Belgian franc	Danish krone	Pound sterling 2	Japa- nese yen	Nor- wegian krone	Aus- trian Schil- ling	Swed- ish krona	Swiss franc	of the coun- tries partici- pating in the EMS 3	curren- cies of the EEC member coun- tries	offi- cially quoted in Frank- furt	Ger- many's major trading part- ners)
1973 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez.	100.8 107.1 114.0 113.6 115.4 125.0 138.1 132.9 133.0 133.6 124.9 121.4	100.2 99.8 100.8 101.1 101.0 103.9 109.4 110.7 110.0 107.6 108.8	99.9 99.7 101.9 103.2 103.0 105.1 109.6 108.8 106.4 102.8 103.2 104.9	101.4 105.7 112.1 114.9 116.9 127.8 137.7 130.9 129.0 129.9 126.8 126.7	99.2 99.6 100.9 101.7 101.5 104.4 108.9 109.6 109.5 107.5 109.2	99.3 99.6 100.7 101.1 101.7 104.3 109.3 108.6 108.8 108.0 106.7	100.4 103.5 107.9 107.3 107.0 113.8 127.4 125.9 128.9 129.0 122.6 122.7	98.7 95.9 97.5 97.7 99.0 106.9 118.2 114.4 115.4 112.6 110.3	100.3 100.2 101.2 101.1 100.9 103.2 109.4 110.1 110.8 109.8 105.4 103.3	100.0 99.9 100.7 100.9 100.8 101.8 101.7 101.8 102.5 102.5 101.7	99.3 101.6 106.1 106.5 106.3 109.2 115.7 114.6 116.0 115.8 112.6	97.9 95.0 95.7 95.8 95.3 99.3 101.2 102.8 104.4 105.2 102.9	XX 101.5 102.3 102.1 104.8 109.8 109.9 109.4 107.8	100.1 101.1 103.7 104.6 104.8 109.1 115.6 114.6 114.1 112.9 111.0	100.0 101.2 104.0 104.7 105.0 109.7 116.3 115.0 114.9 114.3 111.5	100.1 101.4 104.3 104.9 105.3 109.9 116.6 115.4 111.6
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez.	114.7 118.7 122.9 127.7 131.1 127.6 126.2 123.1 121.1 124.2 128.1	112.4 115.0 115.9 121.2 124.5 122.2 117.5 114.9 113.6 114.9 117.0	103.6 103.4 104.3 105.1 104.8 104.1 102.4 101.3 101.2 101.7 102.8 102.8	127.1 133.5 134.6 139.4 142.3 142.5 139.5 138.6 137.8 142.4 146.7	109.4 108.6 109.5 110.8 110.0 108.0 106.7 106.3 106.5 106.9 107.8 107.9	109.2 109.3 109.9 110.7 110.3 109.2 107.1 106.5 107.5 107.2 107.9	120.9 122.4 123.3 125.3 127.3 125.3 123.9 123.1 122.6 124.9 129.0	110.5 112.0 112.4 114.9 118.5 117.0 118.7 120.7 117.5 120.7 124.6 127.7	102.9 103.1 104.5 105.5 105.0 104.2 102.4 101.5 101.2 102.2 102.9 104.8	101.7 101.7 102.1 102.6 100.8 99.3 98.3 98.0 98.0 98.5 98.8	114.1 115.4 116.7 116.6 116.3 115.8 114.6 113.1 112.6 113.4 114.9	100.4 98.2 98.6 100.5 99.3 99.4 97.4 95.6 94.5 93.8 92.0 89.2	4 108.6 106.7 107.7 108.5 108.1 107.0 105.4 104.5 104.5 105.0 106.1	112.7 114.3 115.2 117.9 119.1 117.8 115.2 113.9 113.5 114.9 116.9	111.2 112.7 114.0 116.5 117.6 116.1 114.0 112.6 111.9 113.4 115.3 115.7	111.0 112.5 113.9 116.5 117.5 116.0 114.0 112.1 112.1 113.7 115.7
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez.	136.3 138.4 139.1 135.7 137.2 137.7 130.7 125.1 123.2 124.8 124.6 122.8	116.3 115.8 114.1 111.3 108.5 107.8 107.6 107.6 107.5 107.2	103.1 102.7 101.6 101.3 101.6 102.2 102.7 101.9 101.9 102.2 101.9	151.0 151.8 150.9 147.8 147.9 148.1 145.8 143.7 143.5 145.6 145.4	107.8 107.4 106.6 106.4 106.8 107.4 107.3 106.9 107.7 108.5 108.4	109.5 109.6 108.2 107.2 107.2 106.9 106.8 107.1 107.6 107.6	135.3 135.6 134.9 134.3 138.7 141.6 140.4 138.8 138.6 142.4 142.5	132.5 130.9 129.7 128.6 129.7 131.1 125.6 121.0 119.8 122.5 122.3	104.7 104.2 102.7 101.8 102.0 101.5 102.0 102.9 103.8 103.7 103.4	98.2 98.2 98.2 98.0 97.9 97.6 97.5 97.7 98.0 97.9	114.3 114.3 113.3 112.0 112.0 112.0 111.9 113.6 113.6 113.5 113.5	89.6 89.2 89.7 90.3 89.4 88.8 86.8 86.6 86.6 84.3	106.3 106.0 105.0 104.5 104.8 105.2 4 106.1 105.6 106.1 106.4 106.2	118.1 117.9 116.8 115.4 115.2 115.5 115.2 114.3 114.6 115.4 115.2	116.9 116.9 116.2 114.9 115.2 114.1 112.7 112.7 113.6 113.3	117.7 117.8 117.1 115.8 115.9 116.2 115.1 113.7 113.8 114.8 114.6
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez.	123.8 125.9 125.9 127.1 125.8 125.1 125.2 127.5 129.3 132.6 133.7	108.3 110.0 113.7 116.0 115.6 115.8 118.4 123.7 124.3 129.1 130.3	101.9 103.3 104.4 105.2 105.3 105.5 105.2 105.1 103.9 104.1 103.7 103.5	149.1 165.9 178.4 191.8 185.1 182.4 180.2 183.5 187.7 194.9 198.7 201.5	108.5 109.9 110.2 110.4 110.0 110.9 110.9 110.8 110.4 110.2	109.2 110.7 110.8 109.9 109.2 109.8 110.5 110.9 111.0 112.0 113.0	143.2 145.7 151.8 161.4 163.2 166.4 167.7 175.2 189.6 191.6 188.9	122.4 123.2 122.8 123.3 122.1 121.4 119.7 120.2 120.6 125.2 128.0 129.3	103.5 104.6 105.0 105.0 104.4 105.2 105.6 106.6 106.1 106.9	97.7 98.8 99.3 99.1 99.0 98.4 98.2 98.2 98.2 98.2	112.6 114.4 115.2 116.2 115.3 115.6 116.2 116.8 116.9 117.1 116.8	83.9 84.2 84.1 83.6 81.5 80.9 82.3 83.3 84.5 84.5 86.2	106.5 108.0 4 109.7 108.3 108.1 108.4 108.5 108.6 108.0 108.1	116.2 119.7 123.2 126.4 125.6 125.8 126.2 128.2 129.1 132.4 133.5	113.6 116.6 119.0 121.2 120.3 120.3 120.5 122.3 123.2 126.0 126.7	114.9 117.6 120.1 122.3 121.5 121.4 121.7 123.4 124.2 127.2 128.1
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez.	134.8 134.0 134.8 135.8 136.7 136.9 141.1 139.2 138.7 141.5 143.8	130.9 130.4 131.2 131.8 132.3 132.2 133.8 133.2 133.4 136.3 140.2	103.9 103.7 103.6 103.4 103.4 104.5 106.1 105.0 105.2 106.2 107.2	203.7 203.4 205.4 207.2 208.3 208.3 214.1 211.1 210.6 214.2 217.0 225.4	110.3 110.3 110.3 110.1 110.2 111.7 110.5 110.8 111.8 111.9	113.7 113.6 113.2 116.3 117.6 118.5 120.5 120.1 122.7 123.8 126.1 127.5	184.6 183.9 184.1 185.3 186.5 186.5 186.6 187.6 186.6 187.5 185.3	127.3 123.3 122.6 121.4 123.1 121.2 121.2 120.4 120.1 117.0 114.2	106.9 106.5 108.0 108.4 108.9 111.6 111.0 114.4 116.7 118.0 118.2	98.2 98.3 98.2 98.4 98.4 98.5 98.6 98.6 99.2	117.9 118.2 118.0 122.5 123.6 127.5 128.6 139.8 141.0 143.2	87.4 87.9 89.5 89.3 89.6 88.7 88.6 87.2 85.8 83.9	108.2 108.2 108.0 108.7 108.9 109.7 111.4 5 110.5 109.1 110.1 111.3	133.5 133.2 133.6 134.1 134.5 134.9 137.3 135.8 136.0 137.3 138.6 141.0	127.4 127.1 127.7 128.4 129.0 129.2 131.8 130.8 131.3 132.3 132.3 133.4 135.8	128.6 128.6 129.2 129.9 130.6 133.3 132.4 132.9 134.0 135.1 137.7
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez.	152.1 155.3 158.4 157.9 153.0 154.6 156.9 161.4 163.5 174.8 169.8	140.3 146.8 145.9 141.5 139.0 138.4 136.1 137.2 139.4 144.0 144.1	106.4 106.5 106.2 106.1 106.2 106.5 107.2 107.6 107.9 108.0 107.5 107.6	228.1 229.5 232.9 233.2 228.9 228.4 228.4 232.1 233.4 243.9 245.7 248.0	111.5 111.9 111.9 112.1 112.2 112.8 113.3 113.2 113.3 113.4 112.9 113.8	125.8 126.2 127.1 126.9 124.9 125.9 127.1 127.2 128.2 127.6 128.7	184.6 187.7 194.7 200.2 197.5 197.5 195.1 195.1 195.9 204.4 202.8 202.5	119.0 121.0 119.1 113.6 112.3 107.4 101.6 98.7 100.8 104.3 105.4	117.9 122.9 126.9 127.5 125.4 125.7 127.3 127.7 128.2 129.7 129.0 131.3	99.3 99.4 99.5 99.5 99.7 99.7 100.1 100.9 101.2	147.6 149.7 151.6 150.9 147.9 148.0 148.8 150.3 155.8 154.0	78.8 77.0 78.3 78.2 78.2 75.9 73.6 70.0 66.8 70.0 73.6 74.8	110.4 110.8 111.0 111.0 110.8 111.2 111.9 112.2 112.4 112.7	140.2 142.4 143.0 142.4 141.0 141.1 140.6 141.5 142.4 145.4 145.2	135.4 137.3 138.4 137.7 136.2 136.0 135.5 136.1 140.6 140.3 141.2	137.5 139.4 141.1 140.5 138.9 138.4 139.2 139.9 144.1 143.9
1979 Jan. Feb. March April	174.4 173.6 173.2 170.2	144.5 145.0 145.2 144.7	107.2 107.3 107.2 107.4	250.7 250.7 250.5 246.9	113.4 113.3 113.7 114.0	128.1 128.0 128.8 128.5	204.1 203.2 199.4 192.5	111.8 112.9 116.0 119.4	132.9 133.1 132.9 131.6	101.3 101.3 101.4 101.5	157.4 157.5 157.1 155.2	75.8 75.7 75.8 76.0	111.2 111.2 7 140.8 140.4	145.9 146.0 145.8 144.9	141.9 141.9 141.8 140.8	145.6 145.6 145.5 144.5

^{*} For the method of calculation see the special article "The calculation of the weighted external value of the Deutsche Mark", Monthly Report of the Deutsche Bundesbank, Vol. 31, No. 4, April 1979. — 1 The figures for end-1972 are in principle based on the central rates at the time, but in the case of the pound sterling, the Irish pound and the Canadian dollar, whose exchange rates were floating, the market rates of end-1972 were taken as a basis. The indices for the groups of countries are weighted

geometrical means. — 2 At present the United Kingdom is not participating in the exchange rate mechanism of the European Monetary System. — 3 Excluding the United Kingdom. Up to February 1979 against the currencies of the countries participating in the joint float at the time. From March 19, 1973 the countries participating in the joint float were: Belgium/Luxembourg, Denmark, the Federal Republic of Germany, France (up to January 18, 1974 and from July 10, 1975 to March 12, 1976), the

Netherlands, Norway (up to December 11, 1978) and Sweden (up to August 26, 1977). The transition from the joint float to the EMS took place on March 13, 1979. — 4 Including France; excluding France; January 1974 = 106.9, July 1975 = 105.4, March 1976 = 107.9. — 5 Including Sweden; excluding Sweden: 108.5. — 6 Including Norway; excluding Norway; 111.7. — 7 Against the currencies of the countries latterly participating in the joint float: 111.4.

11. External value of foreign currencies *

End-1972 = 100	1					<u> </u>		•					
	External v	value of foreign currencies against 23 countries 2 Currencies of the countries participating in the European Monetary System (EMS)						Currencies of other countries					
Average during month	U.S. dollar	French	Nether- lands guilder	Italian	Belgian	Danish	Pound sterling	Japa- nese	Nor- wegian	Austrian	Swedish	Swiss	Spanish
1973 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	99.5 95.5 92.9 93.5 93.0 91.1 89.3 90.8 90.9 90.4 92.7 93.9	99.9 101.7 103.6 104.1 105.2 102.9 102.5 102.9 102.9 101.5	100.1 101.4 101.2 100.5 101.6 101.8 101.9 104.4 108.0 105.4	98.6 95.6 91.9 89.8 88.5 83.5 81.2 85.0 86.3 85.4 85.5 85.4	100.9 101.3 102.0 101.6 102.0 102.2 102.5 101.3 101.1 100.9 100.4	100.8 102.0 103.6 103.4 103.0 104.0 105.1 104.8 105.1 105.6 104.0	99.8 98.2 96.7 97.6 98.4 96.6 91.6 91.6 99.9 90.9	102.1 108.8 111.7 111.3 111.3 109.8 107.9 109.4 108.6 107.4 104.7 104.3	99.7 101.4 103.4 103.7 104.1 105.9 106.6 104.7 105.4 106.6 108.9	100.0 101.0 102.1 102.3 102.7 104.6 108.3 107.5 106.9 105.9 105.9	101.0 99.8 97.7 97.5 98.0 99.1 98.9 99.0 98.1 97.9 97.8	102.4 106.9 108.7 109.0 110.0 109.5 112.8 109.9 106.2 107.1 108.7	peseta
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	96.9 95.0 93.3 92.1 91.1 92.2 92.9 94.3 95.1 94.6 94.1	97.3 96.2 96.5 93.8 91.8 92.6 95.3 96.8 97.6 97.6 97.3	104.6 105.8 105.8 106.6 107.6 107.1 107.8 108.1 107.9 108.3 108.6 109.1	84.7 81.5 81.5 80.5 79.5 78.5 78.7 78.8 77.1 75.9	98.7 100.6 100.5 101.3 103.0 103.9 102.5 102.8 102.1 102.3 103.3	100.8 101.8 102.2 102.8 103.8 104.7 104.4 103.0 104.5 105.5	90.4 90.4 91.1 91.6 90.8 91.1 91.0 90.4 90.4 90.4 90.3 88.6 87.3	100.2 100.9 103.7 104.7 103.0 102.2 99.7 96.2 98.4 98.5 97.9 97.4	108.5 109.3 109.5 110.8 110.3 111.3 111.1 110.6 110.5 111.3	105.3 106.1 106.4 107.2 109.6 110.7 110.8 110.5 110.2 110.6 111.4	95.4 95.3 95.2 96.8 97.6 96.9 96.7 97.3 97.4 97.9 98.2	109.1 113.2 113.8 113.7 116.2 114.9 115.8 117.0 117.8 120.3 124.6	107.8 104.1 101.8 101.4 102.1 103.6 103.8 104.8 104.8 104.2 103.5
1975 Jan. Feb. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	92.5 91.7 91.0 92.3 92.6 92.7 94.9 96.6 97.2 97.3 97.0 97.6	99.7 100.4 101.5 103.3 106.5 107.7 106.5 106.1 105.4 106.5 106.7	109.7 110.2 110.9 110.5 110.4 110.0 108.7 108.8 109.2 109.4 109.3	74.8 74.5 74.7 75.5 75.4 75.4 76.1 76.3 75.7 75.8 76.1	104.5 104.9 105.1 104.2 103.7 103.4 102.9 102.3 101.6 101.4 101.4	105.6 105.6 106.5 106.5 107.2 107.6 107.1 106.4 106.2 106.6 106.5	86.4 86.5 86.6 86.1 83.6 82.2 81.7 81.4 81.5 80.2 80.0 79.5	96.5 98.6 99.7 98.9 99.0 98.5 99.3 100.0 100.2 99.3 99.8	112.9 113.6 114.7 114.8 115.4 116.6 114.9 112.8 111.9 113.2 113.4	113.2 113.3 113.1 112.6 112.9 113.2 112.0 111.8 112.0 112.0 112.0	100.6 100.6 101.1 101.5 102.0 102.4 101.5 100.3 99.0 99.7 100.0	130.1 131.0 129.8 127.6 129.0 129.4 129.0 129.7 130.4 131.8 132.6 134.8	101.4 100.1 99.8 100.2 100.0 100.1 101.1 102.1 102.2 101.6 101.5
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	97.3 96.9 97.5 97.8 98.0 98.1 97.7 97.0 97.1 97.8 98.9	105.9 107.0 105.2 105.1 104.3 101.9 98.4 98.8 96.8 96.4 95.8	109.6 109.8 110.0 110.7 110.2 110.1 110.6 111.9 114.0 115.8	73.9 67.2 63.2 59.5 61.5 62.4 63.2 62.2 61.1 60.3 59.8	101.5 101.9 103.3 104.7 104.8 104.3 104.3 105.8 106.5 109.9 110.7	104.9 105.2 106.6 109.4 109.3 108.3 109.3 110.3 111.3 111.3	79.6 79.6 77.4 73.7 72.4 71.0 71.5 69.0 65.8 66.3	98.9 99.7 100.7 101.5 101.7 101.9 103.5 104.7 105.8 104.4 103.0	113.3 113.8 114.9 117.1 117.9 118.0 117.8 119.2 121.8 122.7	112.4 113.1 114.0 115.8 115.2 115.0 115.7 116.9 118.0 119.6 120.3	100.9 100.8 101.4 102.4 102.4 101.9 102.5 103.4 105.4 106.2 106.7	136.4 138.9 141.6 145.0 148.0 149.9 149.4 148.0 149.0 149.2	101.6 94.0 92.3 92.7 92.6 92.7 92.3 92.3 92.3 92.3 92.3
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	98.3 98.6 99.1 98.7 98.6 98.7 97.8 98.8 99.0 98.4 97.6	96.5 96.5 96.5 96.5 96.7 97.4 97.3 97.2 97.2 96.3	116.7 116.7 117.1 117.8 118.1 116.9 117.3 117.4 117.1 116.6 117.7	59.1 59.0 58.7 58.4 58.3 58.4 57.2 58.4 57.4 57.4	109.9 109.7 110.1 110.7 111.1 111.2 111.3 111.8 111.7 111.4 111.0	110.5 110.4 111.0 109.3 108.6 108.2 108.2 108.0 107.4 107.4 105.8 106.4	67.8 67.9 68.2 68.3 68.2 67.6 69.5 69.5 71.3 71.1	105.9 108.3 110.1 112.0 111.0 115.8 115.7 115.8 120.8 120.8	121.2 121.3 121.7 121.7 121.9 120.9 121.0 119.3 117.6 116.9	120.9 120.7 121.4 121.9 122.0 122.1 123.7 123.0 122.9 123.3 123.6 124.3	105.5 105.0 105.5 102.7 102.4 101.0 101.3 99.7 92.3 92.3 91.4 89.9	145.5 144.2 142.2 143.3 143.3 145.0 147.5 149.1 152.1 156.6 160.7	91.0 90.7 91.1 90.9 90.5 89.9 76.7 73.1 73.5 73.1 73.5
1978 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	95.2 95.1 94.6 94.5 95.1 93.8 91.9 90.5 91.0 89.3 90.8 91.3	94.7 91.1 92.7 95.7 96.6 97.0 98.5 98.1 96.7 95.9 95.6 95.8	118.6 119.8 121.1 121.1 120.0 119.7 118.6 118.7 118.9 121.1 121.3	55.5 56.0 55.7 55.4 55.8 55.9 55.7 55.1 55.1 53.6 53.3	113.9 115.1 115.7 115.0 113.8 113.1 112.2 112.9 113.4 115.6 116.0	107.5 108.6 109.5 109.8 110.2 110.2 109.0 108.4 108.9 111.0 111.0	73.0 72.8 71.1 69.0 68.9 70.3 70.4 69.9 70.5	125.3 125.6 130.5 136.5 134.6 150.9 158.8 157.3 160.4 156.1	118.8 115.4 113.5 113.1 113.5 113.1 111.1 111.3 111.5 113.5 113.5	124.0 124.6 125.6 124.8 124.8 123.8 123.9 123.5 125.0 125.0	89.6 89.8 90.1 90.6 91.4 91.3 90.7 89.6 90.3 89.8	171.1 177.6 176.3 176.0 174.0 179.3 184.3 195.0 205.7 201.4 191.0	73.0 72.8 72.7 72.5 72.9 73.7 74.1 75.2 76.3 77.6 78.2
1979 Jan. Feb. March April	91.1 91.7 91.6 92.0	96.5 96.0 95.8 95.4	122.6 122.5 122.4 121.5	53.0 53.0 52.9 53.4	116.2 116.3 115.7 114.8	112.1 112.1 111.0 110.1	70.5 70.8 72.0 74.1	150.5 148.7 144.4 138.4	111.7 111.5 111.4 111.1	126.2 126.2 126.0 125.2	89.5 89.4 89.4 89.8	187.5 187.7 187.3 185.6	78.5 79.6 80.0 81.9

^{*} For the method of calculation see the special article "The calculation of the weighted external value of the Deutsche Mark", Monthly Report of the Deutsche Bundesbank, Vol. 31, No. 4, April 1979.—

1 The figures for end-1972 are in principle based on the central rates at the time, but in the case of the

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

to the same group of countries as the calculation of the external value of the Deutsche Mark. — 3 At present the United Kingdom is not participating in the exchange rate mechanism of the European Monetary System.

List

of the subjects dealt with during the past twelve months in the Monthly Reports of the Deutsche Bundesbank

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)

August 1978 The market position of the banking groups since 1971

The further progress of automation at the Deutsche Bundesbank

The finances of the supplementary pension funds

for government employees

September 1978 The economic scene in the summer of 1978

October 1978 Income, capital formation and its financing

in the first half of 1978
The own funds of enterprises
The profitability of banks in 1977

Reversal in the balance of direct investments

November 1978 New measures of monetary policy

The position of the Federal Republic of Germany

in the international bond market

The development of the tax burden since the beginning

of the seventies

December 1978 The economic scene in the autumn of 1978

January 1979 The monetary growth target for 1979

Enterprises' profitability and financing in 1977

and their stocks

February 1979 The economic scene at the turn of 1978/79

March 1979 The European Monetary System

Income and its uses in the second half of 1978, by sector Preliminary results of the balance of payments for 1978

April 1979 New measures of monetary policy

The finances of the Federal Labour Office since the beginning of the seventies

The calculation of the weighted external value

of the Deutsche Mark

The level of direct investment at the end of 1976

Information on previously published special studies will be found in the index of special studies appended to the Monthly Report of December 1978.