Monthly Report of the Deutsche Bundesbank

March 1978



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

Series 1 Banking statistics, by banking group

Series 2 Securities statistics

Series 3 Balance of payments statistics

Series 4 Seasonally adjusted economic data

Series 5 The currencies of the world

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# Commentaries

In January 1978, as always at the beginning of the year, the money stock in the Federal Republic of Germany declined distinctly. But if seasonal influences are eliminated, it turns out on the contrary to have grown strongly. Developments were, however, greatly distorted - as in 1976/77 - by special seasonal influences around the turn of the year. The sharp rise in seasonally adjusted sight deposits in January is apparently connected with the exceptional fall in December. To assess the trend it is therefore advisable to take several months together. Between November 1977 and January 1978 the money stock in the broad definition M<sub>3</sub> (currency, sight deposits, time deposits and funds borrowed for less than four years and savings deposits at statutory notice) grew at an annual rate of 10.6%, seasonally adjusted. This was slightly less than in the preceding three months (August to October 1977: 11.9%), but taken by itself the increase remained high. The rise in currency and sight deposits (M1) has even accelerated sharply in the last three months, seasonally adjusted, mainly no doubt because of the release of bonus-carrying savings deposits in January.

The counterparts of the money stock show that the rapid monetary growth in January after seasonal adjustment was primarily due to the continued inflows of funds from abroad and the relatively low level of monetary capital formation. Bank lending to domestic borrowers was no longer as large as in the final months of 1977. Bank loans to domestic enterprises and individuals (including credit in the form of acquisitions of securities) declined in fact by DM 9.5 billion, seasonally adjusted, in January 1978; in January 1977 they had fallen by DM 5 billion. Only longer-term lending expanded; private customers' short-term bank debt decreased fairly sharply in January 1978. In contrast to private credit demand, the public authorities stepped up their borrowing from banks distinctly in January, namely by DM 3.6 billion (seasonally adjusted, the increase amounted to as much as DM 5 billion - the highest monthly figure since December 1975). On the other hand, the Federal and the Länder Governments ran down their cash advances from the Bundesbank by DM 0.9 billion and built up their central bank balances by DM 4 billion.

Inflows of funds from abroad to domestic non-banks remained high in January. The net external assets of the banking system (including the Bundesbank), the increase in which reflects such external influences, rose by DM 1.8 billion in January; since October the money stock has tended to grow by some DM 9 billion for this reason.

Longer-term investments of funds at banks by domestic customers (so-called "monetary capital", substantially time deposits and funds borrowed at long term, savings deposits at agreed notice, savings bonds and bank bonds) have been rising only relatively slowly for some

# Money stock and its counterparts

DM billion; change during period

Item	1977 Dec.	1978 Jan.	Compare: Jan. 1977
I. Volume of credit	+ 16.0	6.8	5.8
Lending by the Bundesbank	1.7	— 0.9	- 1.7
2. Lending by banks	+ 17.7	5.9	4.0
to enterprises and individuals	+ 13.8	9.6	<b>— 5.0</b>
to public authorities	+ 3.9	+ 3.6	+ 0.9
II. Net external claims 1	+ 3.1	+ 1.8	+ 0.4
III. Monetary capital	+ 12.4	+ 2.4	+ 2.1
of which			
time deposits and funds			
borrowed for four years	+ 1.3	+ 0.7	+ 1.3
savings deposits at			
agreed notice	+ 8.5	6.4	5.9
savings bonds	+ 1.3	+ 3.8	+ 3.0
bank bonds 2	+ 0.6	+ 3.5	+ 3.4
IV. Central bank balances of			
domestic public authorities	— 0.8	+ 4.0	+ 1.4
V. Other determinants	— 8.5	+ 0.4	- 0.0
VI. Money stock in the broadest			
definition (M <sub>3</sub> ) 3	+ 16.0	11.8	- 8.9
M <sub>2</sub> (M <sub>3</sub> less savings deposits)	+ 8.0	— 16.2	14.9
M <sub>1</sub> (currency and sight deposits)	<b>— 2.8</b>	<b>—</b> 6.2	— 8.8
Time deposits and funds			
borrowed for less than four years	+ 10.8	- 10.1	- 6.1
Savings deposits at statutory	+ 10.0	_ 10.1	0.1
notice	+ 8.0	+ 4.4	+ 6.1
Memorandum items			
M₃ seasonally adjusted	+ 1.7	+ 5.7	+ 6.0
M, seasonally adjusted	+ 1.1	+ 4.1	+ 2.5
M₁ seasonally adjusted	2.5	+ 10.8	+ 5.7

1 Banks and Bundesbank. — 2 Bonds outstanding (excl. bank holdings). — 3 Currency in circulation, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice. Owing to the balance sheet context the money stock in this definition may also be calculated from the balance sheet items | plus || less IV less V. Discrepancies in the totals are due to rounding.

time, which has tended to accelerate monetary growth. In January, however, monetary capital formation, at DM 2.4 billion, was slightly higher than in January 1977 (DM 2.1 billion). Specifically, savings deposits at agreed notice declined markedly faster, at DM 6.4 billion, than in January 1977 (DM 5.9 billion). Payments of long-term funds into time accounts, in January 1978, at DM 0.7 billion, were also DM 0.5 billion smaller than a year earlier. On the other hand, the banks sold more savings bonds (DM 3.8 billion as against DM 3 billion in January 1977). Sales of bank bonds to domestic non-banks, which had fallen appreciably towards the end of 1977, were about as large as a year before, at DM 3.5 billion.

In the bond market sales were again unusually large in January. In that month, when considerable sums are normally available for investment for seasonal reasons (i.e. end-of-year payments, interest credited, redemptions and matured bonus-carrying savings contracts), domestic issuers sold fixed interest securities with a nominal value of DM 11.1 billion gross. This was almost DM 2 billion more than in December 1977, when the previous highest monthly sales figure was recorded (DM 9.2 billion). After deduction of redemptions, which, at DM 2.4 billion, were much lower than in December (DM 4.3 billion), and after allowing for changes in the issuers' holdings of their own bonds, the amount raised in the bond market in January worked out at DM 8.5 billion (market value), as against DM 5.8 billion in both the preceding month and January 1977.

Issuing institutions accounted for the major part of these sales by selling bonds totalling almost DM 7.5 billion net, which is nearly twice as much as in December (DM 3.8 billion). Communal bonds made up almost half of this amount (DM 3.6 billion compared with DM 2.1 billion in the preceding month), as for some time past. Sales of mortgage bonds rose even more in relative terms (from DM 1.3 billion in December to DM 2.2 billion in January) owing to the improvement in the mortgage banks' competitive position in the mortgage market. The increase in the sales of "other" bank bonds was also exceptionally large, at DM 1.6 billion, against DM 0.3 billion in December. Public authorities, by contrast, took up far fewer funds in the bond market in January (DM 1.1 billion) than in December (DM 2.0 billion); instead, they mainly raised loans against borrower's notes. If regular sales of Federal savings bonds yielding DM 0.3 billion are left out of account, the only issuer in this field was the Federal Railways, which floated a 6% loan running for twelve years and amounting to DM 0.9 billion. In the market for foreign Deutsche Mark bonds the brisk issuing activity continued into January. Inclusive of private placements, foreign issuers launched 16 loans totalling DM 1.6 billion gross, most of which, as usual, was bought by foreigners.

Domestic non-banks were the principal buyers in the bond market in January, after having left this market mostly to banks during the preceding months. Their purchases amounted to DM 6.2 billion, or more than two thirds of aggregate sales, bank bonds accounting for DM 3.6 billion of the total and public bonds for DM 2.3 billion. Banks bought DM 2.1 billion of domestic and foreign bonds. They purchased bank bonds (DM 3.4 billion) and sold public bonds (just under DM 1.5 billion on balance). Most of the latter appear to have derived from the end-of-year issues of the Federal Government, which the banks had taken over at the end of December but which were on sale until January 4. At DM 0.7 billion, foreigners bought almost as many German bonds in January as they had done in December — mainly bank

# Sales and purchases of bonds

200	million	

	January		December		
Item	1978	1977	1978	1977	
Sales = purchases, total	9,009	6,248	6,043	3,521	
Sales					
1. Domestic bonds 1	8,537	5,799	5,784	3,273	
Bank bonds	7,451	4,218	3,770	840	
Mortgage bonds	2,204	469	1,292	83	
Communal bonds	3,627	2,675	2,134	1,142	
Bonds of specialised banks	37	222	51	<b>— 217</b>	
Other bank bonds	1,584	852	292	— 168	
Industrial bonds	45	79	25	80	
Public bonds	1,130	1,661	2,039	2,514	
2. Foreign bonds 2	472	449	259	248	
Purchases					
1. Residents 3	8,301	6,738	5,310	3,358	
Banks	2,146	1,080	x 4,326	1,635	
Non-banks	6,160	5,813	969	1,714	
Open market operations of the Bundesbank	_ 5	<b>– 155</b>	15	9	
2. Foreigners 4	708	490	733	163	

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.

bonds (about DM 0.5 billion), but also public bonds (DM 0.2 billion).

In the share market domestic enterprises issued new shares with a market value of DM 0.6 billion. DM 0.2 billion of foreign equities, mainly participations, were sold in the domestic market. Domestic non-banks were the chief buyers of the equities (DM 0.6 billion). Foreigners purchased domestic equities worth DM 0.3 billion on balance, mostly portfolio securities. Domestic banks, by contrast, slightly reduced their holdings of shares.

Receipts from sales of investment fund units continued to be very large. At DM 1.3 billion in January they reached a new peak (December: DM 0.9 billion). It was again the units of bond-based funds that proved most attractive, DM 1.1 billion of which were sold against DM 0.8 billion in December. The share-based funds and the open-end real estate funds each accounted for DM 0.1 billion of the total sales of units.

# Federal finance

In January and February combined the Federal Government incurred a cash deficit which, at DM 4.1 billion, was DM 1.6 billion larger than a year before. At the beginning of the year both expenditure and receipts increased faster than expected for the entire year according to the budget. Cash expenditure went up by 14% during the two months in question, mainly because of a particularly steep rise in spending in January; in February expenditure grew at about the rate envisaged for 1978 as a whole. During the two-month period cash receipts were just under 9% higher than a year before; receipts, unlike expenditure, increased unusually fast in February. As a result the cash deficit in February actually declined slightly compared with the previous year after having expanded very strongly in January.

# **Public debt**

At the beginning of 1978 the central, regional and local authorities borrowed much more than a year earlier. In view of the favourable conditions in the credit markets they took up far more credit than they required immediately. In January alone the public authorities increased their indebtedness by about DM 4.5 billion. While they repaid the book credits they had raised from the Bundesbank at the end of 1977 (DM 0.9 billion), their new calls on the credit market came to an estimated DM 5.5 billion net (against DM 2.5 billion in January 1977). The Federal Government accounted for the great bulk of this amount, at DM 4.8 billion; it confined itself almost entirely to taking up loans against borrower's notes. It also received not quite DM 0.5 billion from sales of Federal savings bonds and other bonds. The other public authorities increased their liabilities by DM 0.75 billion, almost exclusively in the form of direct bank loans.

In February the Federal Government (the only authority for which data are available) enlarged its indebtedness by DM 3.5 billion and thus again by more than a year previously. Its gross borrowing was just about as great as in January but its repayments were much larger. Specifically, its liabilities in respect of borrower's note loans went up by DM 1.7 billion, including DM 1 billion deriving from the borrower's notes issued at the end of January (for the first time by tender), the value date of which fell at the beginning of February. The amount of bonds in circulation rose by DM 1.3 billion since, as interest rates were falling, major amounts could be sold from the stocks held for price support purposes in addition to the tranches of the two bond issues (DM 1.0 billion) taken over by the Federal Loan Consortium. Sales of Federal savings bonds and "financing" Treasury bonds also picked up markedly. Altogether, the Federal Government's net cash borrowing up to the end of February was about DM 3 billion larger than required pro rata temporis to meet its credit needs for this year. The

# Federal finance on a cash basis \*

### DM million

	Januar	y/Febru	uary February				
Item	1978 <b>p</b>	197	7	1978	3 p	197	7
Cash transactions							
1. Receipts	24,8	7	22,829	1	2,303	-	10,235
2. Outgoings	28,9	1	25,391		3,898	-	2,502
Balance of receipts and outgoings	4,1		2,562	_	1,596		2,267
4. Special transactions 1		2	4	<u> </u>			
5. Cash surplus (+) or deficit (—)	4,1	н   <u>—</u>	2,566	_	1,596	_	2,261
Financing				l .			
1. Changes in cash resources 2	+ 3,3	39   +	146	+	1,902	+	246
Changes in book credit of the Bundesbank	8:	22 -	1,651			-	137
Changes in credit market debt, total	+ 8,3	22 +	4,345	+	3,481	+	2,627
(a) Discountable Treasury bonds	+ 2	17   —	83	+	198	+	158
(b) Medium-term notes	- :	50   +	1,930	-	50	+	1,930
(c) Federal savings bonds	+ 6	30 +	1,167	+	375	+	517
(d) Bonds	+ 1,4	3   —	62	+	1,302		61
(e) Bank advances	+ 5,9	66 +	1,175	+	1,675		280
(f) Government inscribed stock held by social security funds	_	_   _	148		_		
(g) Loans of social security funds	-	_	11		_	+	12
(h) Loans of other non-							
banks	l '	75 +	387	-	21	+	359
(i) Other debt		28	33	+	2	-	9
Amounts credited in respect of coinage		<b>\$1</b>	60		17		24
<ol> <li>Balance of clearing trans- actions with Equalisation of Burdens Fund 3</li> </ol>	+	10 +	42			+	6
6. Total (1 less 2 less 3 less 4 plus 5)	- 4,1	41 —	2,566		1,596	_	2,261
Memorandum Items: Percentage increase or decrease on previous year							
1. Receipts	+ 8	.7 +	15.0	+	20.2	+	8.0
2. Outgoings	+ 14	.0 +	0.4	+	11.2	-	1.8

\* 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.

Federal Government is thus proving able to adjust flexibly to a certain extent to temporary changes in market conditions by varying its borrowing.

### 8 New orders

Demand for the products of the manufacturing sector in January - according to provisional, partly estimated data - was lower than in December 1977, when, however, a number of special factors had exaggerated the increase in orders received. If December and January are combined (which is advisable to eliminate special influences as far as possible), the seasonally adjusted inflow of orders to manufacturing was 2% higher than in October/November. Compared with the previous year it was 7% larger in December/January and 91/2% greater in January alone. In domestic business the orders received by the motor industry returned to normal in the new year after an exceptional spate of new orders in December. In electrical engineering the sustained upward trend in demand continued. In mechanical engineering, by contrast, the order inflow dropped unusually sharply after the very high December figure according to initial, provisional data; compared over a two-month period, however, new orders from the home market increased in this field, too, in December/January. In the consumer and basic goods sectors the underlying upward trend of domestic demand was likewise maintained in the last two months taken together.

New orders in *foreign business* in January, seasonally adjusted, were distinctly below the level of December. In this field, however, major fluctuations from month to month have almost become the rule since the inflow of orders began to be increasingly affected by large-scale orders for capital goods from countries of the Third World. Furthermore, the decline in foreign demand in January must in part be considered a reaction to the acceleration of ordering towards the end of last year owing to the appreciation of the Deutsche Mark. Both in the basic goods field — not least no doubt because of the raising of steel prices as from the beginning of the year — and in the consumer goods sector new foreign orders declined over the two-month period.

# Production

Industrial production continued to increase in the new year. In the *producing sector* (excluding construction) in January, seasonally adjusted, it was 1 ½ % higher than in December and 3 % above the level of the fourth quarter of 1977. Output expanded particularly strongly in the capital goods sector — not only in road vehicle building, which has been experiencing a boom for some time, but also in mechanical and electrical engineering. Output in the basic and producer goods sector in January was roughly as high as in the previous month, whereas that in the consumer goods industries failed to regain the level of the months before.

In construction output went up appreciably in January owing to the mild weather and the distinctly better order

# **Principal economic indicators**

	Seasonally a	djusted 1				
		Orders rece	eived by the	manufacturi	ng sector 2;	1970 = 100
			Domestic o	rders		
	Period	Total value	Total	of which Capital goods sector	Export orders	Total volume
	1977 1st qtr 2nd qtr 3rd qtr 4th qtr	153 152 153 168	139 137 143 153	142 139 148 173	196 199 193 212	111 110 110 120
	Oct. Nov. Dec.	163 166 174	149 150 158	163 170 185	209 212 218	117 118 124
	1978 Jan. <b>p</b>	161	149	164	196	114
١		Output in th	ne producing	sector; 1970	= 100	
			of which			
		Total excl. con- struction 3	Basic and producer goods sector	Capital goods sector	Consumer goods sector	Con- struction 3
	1977 1st qtr 2nd qtr	117 116	115 113	116 114	115 114	97 98

200.	119	113	119	117	101
1978 Jan. <b>p</b>	121	115	123	114	103
	Labour marl	ket; thousan	ds		
	Unem- ployed 3	Unem- ployment ratio 4	Short-time workers 5	Vacancies 3	Em- ployees <b>p</b>
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	1,017 1,031 1,043 1,029	4.5 4.5 4.6 4.5	269 272 154 230	239 224 228 238	21,350 21,280 21,260 21,270
Dec. 1978 Jan. Feb.	1,021 1,008 1,022	4.5 4.4 4.5	258 251 252	242 242 239	•

110 113

110 112 115 116 115 116

116 115 97 98

98

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. — 5 Unadjusted. — p Provisional.

situation; seasonally adjusted, it was 5% above the average level of the fourth quarter of 1977.

# Labour market

Oct.

Nov.

The situation on the labour market in February was adversely affected by the cold spell, after having benefited from the mild weather in January. After seasonal adjustment, the number of *unemployed persons* rose in February to 1.02 million; this was, however, no more than at end-1977. At the end of February the seasonally adjusted unemployment ratio stood at 4.5%. The onset of winter had a particularly serious impact on the labour market for men. Unemployment among women, by contrast, again declined slightly after seasonal adjustment. The number of *short-time workers* in mid-February, at 251,600, was about as large as a month earlier. The number of *vacancies* registered at the labour exchanges decreased a little in February, seasonally adjusted.

# Balance of payments

The current account of the German balance of payments. which includes external services and transfer payments as well as transactions in goods, showed a deficit of DM 0.2 billion in January compared with an unusually large surplus of DM 2.6 billion in the previous month. The main cause of this sharp deterioration in the current account was the decrease to DM 1.9 billion of the trade surplus (against DM 4.2 billion in December 1977 and DM 2.0 billion in January last year). According to calculations of the Federal Statistical Office, foreign trade turnover rose relatively steeply compared with January 1977: exports by 8 % to DM 21.3 billion and imports by as much as 9% to DM 19.4 billion. However, seasonally adjusted exports and imports, as expected, did not quite regain the record levels of December 1977. But if the months of December 1977 and January 1978 are taken together in order to adjust for random fluctuations, which are always particularly marked around the turn of the year, imports went up considerably (+5% compared with October/November) while exports fell slightly (-0.4%). This no doubt mainly reflects a "normalisation" of trade flows. Whereas foreign customers had accelerated their imports of German products at the beginning of the monetary unrest in the autumn of 1977, they no longer pressed for especially quick delivery in the two months under review. Conversely, domestic importers gave up their temporary restraint and once again brought their purchases abroad more into line with their actual requirements.

External service transactions changed only a little in January: they were practically in balance after showing a slight deficit (DM 0.3 billion) in December 1977. The deficit on transfer payments, on the other hand, rose steeply again, namely from DM 1.5 billion in December to DM 2.3 billion in January, mainly because German payments to the European Communities went up.

On long-term capital account the inflows of funds already visible in December grew further (to DM 2.6 billion compared with DM 1.7 billion in the previous month). Most of this increase seems, however, to have been a reaction to the raising in mid-December of the minimum reserve ratios on the banks' liabilities to non-residents. Primarily no doubt to avoid the 80% reserve ratio on the growth of such liabilities, the banks ran down their short-term external debts and in some cases raised long-term credit abroad instead (DM 2.2 billion), most of which is not subject to minimum reserve requirements. A further reason for the long-term capital imports was that non-residents bought a large amount of domestic securities in Germany (DM 1.0 billion). If purchases of foreign securities by residents are also taken into account, DM 0.4 billion flowed into Germany on balance as a result of portfolio investment (compared, however, with DM 0.7 billion in the preceding month). In the case of direct investment, which is determined more by longer-term considerations, German investment abroad

# Main items of the balance of payments

		1978	1977	
Ite	m	Jan. p	Dec.	Jan.
Α.	Current account	·	ł	
	Foreign trade			Į.
	Exports (f.o.b.)	21,313	25,435	19,792
	Imports (c.i.f.)	19,414	21,214	17,807
	Balance	+ 1,899	+ 4,221	+ 1,985
	Memorandum item:		1	
	Seasonally adjusted values			
	Exports (f.o.b.)	22,750	23,870	21,770
	Imports (c.i.f.)	20,310	20,780	19,180
	Supplementary trade items 1	+ 178	+ 172	— 383
	Services	+ 0	- 300	- 733
	Transfer payments	<b>— 2,300</b>	- 1,500	1,248
	Balance on current account	— 223	+ 2,593	379
В.	Capital account			
	(net capital exports: —)			
	Long-term capital			
	Private	+ 2,703	+ 1,899	926
	Direct investment	— 75	- 377	<u> </u>
	German investment abroad	- 410	- 894	601
	Foreign investment in Germany	+ 335	+ 517	+ 313
	Portfolio investment	+ 426	+ 652	— 752
	Loans and advances	+ 2,411	+ 1,689	+ 184
	Other	— 58	66	i 71
	Official	138	215	+ 12
	Balance	+ 2,565	+ 1,684	— 91 <sup>4</sup>
	Memorandum item:			
	Basic balance 2	+ 2,342	+ 4,277	1,293
	Short-term capital			
	Banks	1,821	+ 1,749	- 436
	Enterprises 3	— 133	<b>— 736</b>	- 122
	Official	+ 623	— 1,194	146
	Balance	1,331	181	704
	Overall balance on capital account	+ 1,234	+ 1,503	1,618
C.	Balance of recorded transactions (A plus B)	+ 1,011	+ 4,096	1,997
D.	Balance of unclassifiable transactions (balancing item)			
	(a) excluding trade credits			+ 1,565
	(b) including trade credits	+ 761	+ 2,326	(+ 844
_		- ,,,,	1 2,020	(
Ε.	Overall balance on current and capital accounts (C plus D)	+ 1,772	+ 6,422	— 432
F.	Balancing item to the Bundesbank's external position	l _	- 7,880	
G	Change in the Bundesbank's net		1	
	external assets (increase: +)	+ 1,772	1,458	- 432

1 Chiefly merchanting trade and warehouse transactions for account of residents. — 2 Balance of current account and long-term capital account. — 3 As from December 1977 enterprises' short-term capital transactions exclude changes in trade credits, which are assertianable only with a time lag and are temporarily included in the balancing item (item D. (b)); to this extent the 1977 and 1978 figures are not comparable. — p Provisional.

Discrepancies in the totals are due to rounding.

(DM 0.4 billion) continued to exceed corresponding foreign investment in Germany (DM 0.3 billion).

In statistically recorded short-term capital transactions, which were largely in balance in December, net capital exports (DM 1.3 billion) were recorded in January. They were chiefly caused by the shifts at banks due to the above-mentioned changes in minimum reserve regulations; the result was that the large short-term capital inflows of December (DM 1.7 billion) were followed by

an outflow totalling DM 1.8 billion. In the field of trade credits, on the other hand, there seems to have been a small inflow; this is suggested by the fact that the balancing item of the balance of payments, which includes these transactions until they are identified, showed a favourable balance of DM 0.8 billion.

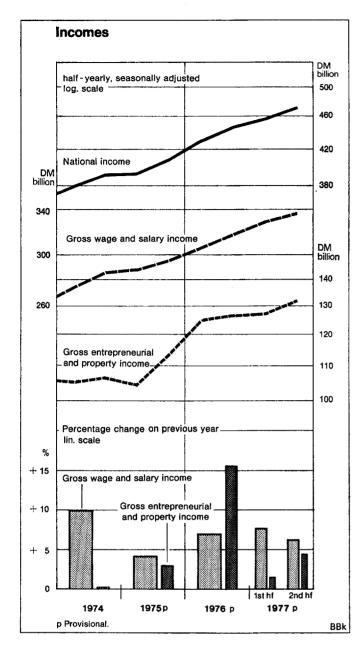
The net external assets of the Bundesbank went up by DM 1.8 billion in January, mainly because of dollar interventions at the beginning of the month to smooth out exchange rate fluctuations. In February, when speculation on an appreciation of the Deutsche Mark flared up anew, the Bundesbank again took a substantial amount of dollars out of the market while the Federal Reserve Bank of New York sold Deutsche Mark it had obtained from the Bundesbank under the existing swap arrangements; altogether, the net external assets of the Bundesbank increased by DM 2.3 billion in February.

# Sources and uses of income in the second half of 1977 by sector

Overall economic developments in the second half of 1977 were marked by the gradual strengthening of the expansionary forces. As measured by the nominal gross national product, total sales of goods and services produced in Germany increased by 3%, seasonally adjusted, in that period and were 6% up on the year. The growth of the national product was due mainly to domestic demand. In the second half of 1977 households spent about 4% more than in the first half of the year on consumption, seasonally adjusted. Government consumption expenditure went up by 31/2 % compared with the first half of the year. Fixed capital expenditure in the second half of 1977 was only about 2% larger than in the first. Exports of goods and services increased by 21/2 % in the same period. They thus rose somewhat more than in the first half of 1977, but this may have owed something to the fact that the appreciation of the Deutsche Mark during that period caused foreign customers to press for faster delivery from Germany. Presumably because of this, and of the advancing of consumers' purchases on account of the imminent raising of valueadded tax, seasonally adjusted increases in stocks were smaller than in the first half of the year.

Although overall demand picked up on the whole in the second half of 1977, German producers hesitated to expand the output of goods accordingly. In the second half of last year the real gross national product was only 1/2 % larger than in the first, when it had increased by as much as 1 1/2 %; towards the end of the year it was only 2% higher than a year before. The supply of goods from the home market was considerably augmented by imports, however: calculated at constant prices, imports of goods and services rose by 4%, seasonally adjusted, in the second half of 1977, i.e. much more than domestic production. Taken as a whole, the business community expanded its output in the second half of last year without engaging additional labour. In fact, the number of employed persons continued to decline slightly. Output per employed person increased by roughly 1%, seasonally adjusted.

The improvement in productivity was thus much smaller than the rise in average wages and salaries, so that *unit labour costs* went up sharply. In the economy as a whole they were about 2% higher in the second half of 1977 than they had been in the first, seasonally adjusted, and 4% higher than in the second half of 1976. The increased labour costs were however accompanied by a certain reduction in the cost of goods obtained abroad due both to price falls on world markets for major industrial raw materials and to the cheapening of imports on account of the appreciation of the Deutsche Mark (so far there have been no similarly sharp declines in export prices; the terms of trade shifted in favour of Germany in the second half of 1977). Since the prices of goods produced



in Germany in the second half of last year were 4% higher than a year earlier, the rise in overall production costs was no doubt largely offset and profit margins probably did not narrow any further; however, the improvement in entrepreneurial income which the Federal Government had regarded as imperative in its Annual Economic Report for 1977 as a whole did not come about. Still, entrepreneurial and property income grew by 3% in the second half of 1977, seasonally adjusted. Even so, it was only 4 1/2 % larger than a year previously (this also goes more or less for private entrepreneurial income in the stricter sense - i.e. excluding households' property income and excluding banks, Federal Railways and Federal Post Office - in 1977 [see page 14]). Wage and salary income in the second half of 1977 was 3% greater than in the first half of the year, seasonally adjusted; compared with the preceding year it grew by 61/2 %. In the whole of 1977 it accounted for about 72 %

of national income against 71% a year earlier. If the recession period of 1974/75 is left out of account, this is the highest level ever recorded. Together with other factors — the slowdown in international economic activity, the unforeseen steep increase in government receipts — this certainly contributed to the temporary interruption of the upswing in the course of 1977 following the cyclical trough of 1975.

### Households

For households taken as a whole the second half of 1977 saw another sharp expansion in incomes. Total gross wages and salaries grew considerably in that period on account of negotiated increases in pay rates, and exceeded the 1976 level by 6 1/2 %. Actual earnings rose to about the same extent, while the number of employees remained approximately the same. After seasonal adjustment, gross wages and salaries in the second half of the year were thus nearly 3% larger than in the first. Net income from wages and salaries went up slightly more compared with the first half of 1977, for employees benefited from the fact that the Federal Government raised the Christmas allowance for wage tax payers as part of its autumn package of economic measures. In the second half of 1977 households also received relatively sizable amounts - 4 1/2 % more than in the first half of the year, seasonally adjusted - in the form of pensions and assistance payments. Such receipts were thus 7 1/2 % larger than in the second half of 1976. As for a long time, they rose much more than any other type of households' income (since 1970 they have increased by about 140%, whereas net income from wages and salaries has grown by only 65%). The sharp expansion of these current transfers in the second half of 1977 was mainly due to the fact that the pensions paid by the statutory pension funds were raised by a further 10 % as from July 1, 1977 on the basis of the excessive wage increases of earlier years. Moreover, the number of pensioners continued to rise. In the second half of 1977 net wages and salaries and government transfers taken together were 31/2 % larger than in the first half of the year, seasonally adjusted; compared with the same period of 1976 they grew by 6 1/2 %.

The rise in private withdrawals from entrepreneurial income was distinctly smaller; in the second half of 1977 they were only about 4½% up on the preceding year. This is attributable to several factors. For one thing, as already indicated, the earnings situation of enterprises improved only a little in the second half of 1977 (see the following section). For another — and this was of greater importance — private withdrawals from the enterprise sector in the stricter sense, i.e. the amounts used by self-employed persons for private consumption and saving, were probably accompanied by some transfers in the opposite direction. Quite a number of entrepreneurs and prospective building owners appear to have drawn

on funds from the private sphere to finance their capital formation. Housing in particular (which in the national accounts is included in the enterprise sector also as far as the private acquisition of owner-occupied houses and flats is concerned) seems to have received relatively sizable private funds in the second half of 1977. It was presumably of significance that some of the bonus-carrying savings deposits released in the middle of 1977 were used for major repairs to private homes, especially as such projects were fostered by government grants under the Act concerning the Modernisation of Housing passed in mid-1976.1

Households' interest income also increased relatively little in the second half of 1977. Although the financial assets of households grew about as much last year as they had done in 1976, namely by some 10 % (at the end of the year they amounted to over DM 1,000 billion), the income from them did not rise as sharply because interest rates declined noticeably again last year. In all, households are likely to have received about DM 21.5 billion of interest and dividends in the second half of 1977; this was barely 2% more than a year earlier. Over the whole of the year the interest-bearing financial assets of private savers (i.e. excluding cash and sight deposits and excluding claims on company pension funds) yielded about 4 ½ % in 1977, compared with 5 % in 1976.2

However, the slower rise in private withdrawals and interest income had only a limited effect on the final demand of consumers. In trend (though not in rhythm) private consumption expenditure followed the sharp expansion of net income from wages and salaries and government transfers; its increase in the second half of 1977, at 4%, seasonally adjusted, was greater than in the first. In particular, demand for durable consumer goods and cars remained strong. Expenditure on foreign travel rose steeply as well. On the other hand, the demand for everyday requisites and for textiles and clothing grew only a little. The relatively heavy demand for passenger cars and other durable consumer goods in the second half of 1977 certainly owed something to the fact that, as noted, substantial amounts of previously blocked bonus-carrying savings deposits with banks were released in the middle of the year. The sums involved were of the order of as much as DM 15 billion (against just over DM 6 billion a year before). The major part of these funds was presumably reinvested in one form or another; nevertheless, the release resulted in quite considerable amounts - at a rough estimate, DM 5 billion - being spent on the purchase of goods, either in the field of private consumption or, as described, in the form of repairs to housing.

This, together with other factors, explains why *private* saving was relatively small in the second half of 1977. It was  $2\frac{1}{2}$ % lower than in the first half of the year, sea-

# Households' income p

		1977				
Item	1976	Total	1st half	2nd half	Total	2nd half
Average earnings and employment					Percent change previou	on
Gross wages and salaries per employee in DM thousand Memorandum items:	24.0	25.6	12.3	13.3	+ 6.9	+ 6.7
Overall negotiated wage and salary level 1 1970=100	176.2	188.2	186.3	190.1	+ 6.8	+ 6.7
Wage drift <b>2</b> 1970=100	98.8	99.0	96.0	101.8	+ 0.1	+ 0
Employees in millions	21.3	21.3	21.2	21.4	+ 0	— `0.3
	DM bill	ion				
Incomes						
3. Gross wages and salaries 3	524.3	560.7	268.5	292.2	+ 6.9	+ 6.4
4. Deductions Wage tax 4	82.7	91.9	40.1	51.7	+11.1	+ 8.2
Social security contributions 5	66.9	71.8	34.6	37.2	+ 7.3	+ 6.8
5. Net wages and salaries (3 less 4) 6. Government	374.7	397.0	193.8	203.2	+ 6.0	+ 5.9
current transfers	180.0	193.1	94.3	98.7	+ 7.2	+ 7.6
7. Net income from wages and salaries and government transfers (5 plus 6) 8. Withdrawals from entrepreneurial income, and households' property income 6 9. Net transfers to the	554.7 188.3	590.1 198.7	288.1 87.6	302.0 111.1	+ 6.4	+ 6.4
rest of the world	8.4	8.4	3.8	4.6	+ 0.6	+ 3.1
10. Disposable income (7 plus 8 plus 9)	734.6	780.3	371.8	408.5	+ 6.2	+ 5.9

1 On a monthly basis. — 2 Difference between the change in actual earnings and that in negotiated wage and salary rates (monthly basis) cumulative from 1970 onwards. — 3 Including fringe benefits granted by employers (inter alia for company old age pensions), but excluding employers' contributions to social security funds. — 4 Before deduction of employers' payments towards employees' savings. — 5 Including voluntary contributions. — 6 After deduction of other transfers; residual. — p Provisional figures.

Discrepancies in the totals are due to rounding.

sonally adjusted, and  $1\frac{1}{2}\frac{9}{0}$  below the figure for the same period of 1976. The seasonally adjusted saving ratio<sup>3</sup> in the second half of last year stood at  $14\frac{1}{2}\frac{9}{0}$  of households' disposable income — the lowest level for four years.

In their acquisition of financial assets private savers showed particular restraint when purchasing bonds; presumably they considered the long-term immobilisation of savings in the bond market to be not very attractive, given the comparatively low yields in that period. Instead, private investors preferred not only shorter-term investments with banks but also Federal savings bonds and in some cases bank savings bonds, as in this way they could avoid price risks while the yields were only

<sup>1</sup> A certain part of these private savings was probably also used to repay high-interest mortgage loans raised earlier; according to the concept of the national accounts, this is likewise booked as a transfer in the opposite direction to withdrawals from the enterprise sector.

<sup>2</sup> Households' interest income was, however, accompanied by considerable interest payments on consumer credits. According to the findings of the Federal Statistical Office these amounted to DM 8 billion last year, or 6 1/2 % more than a year earlier.

<sup>3</sup> 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.

# Private entrepreneurial and property income P

	1976			1977		
Item	Total	1st half	2nd half	Total	1st half	2nd half
	DM bill	ion				
Gross private entrepreneurial and property income	259.9	116.1	143.8	271.8	120.6	151.2
Memorandum item: do. excluding property income 2	(196.6)	(88.7)	(107.9)	(205.3)	(93.2)	(112.1)
Taxes 1	68.3	30.2	38.1	79.1	36.2	43.0
Net income	191.6	85.9	105.6	192.7	84.4	108.3
	Percen	tage cha	nge on p	revious	year	
Gross private entrepreneurial and property income Memorandum item: do. excluding	+16.6	+22.0	+12.6	+ 4.6	+ 3.9	+ 5.2
property income 2 Taxes 1	(+19.5) +18.8	(+29.8) +14.9	(+12.1) +22.0	(+ 4.4) +15.8	(+ 5.0) +19.8	(+ 3.9) +12.7
Net income	+15.8	+24.7	+ 9.5	+ 0.6	1.7	+ 2.5

1 Including self-employed persons' voluntary contributions to social security funds and other transfers. -2 And excluding banks, Federal Railways and Federal Post Office. -p Provisional figures. Discrepancies in the totals are due to rounding.

slightly lower. A fairly considerable part of the released bonus-carrying savings is likely to have flowed into investments of this kind. Private financial investments with insurance enterprises and building and loan associations and the acquisition of shares also increased, while payments into savings accounts in the second half of 1977 were only about as large as in the same period of the preceding year.

# **Enterprises**

The income situation of enterprises did not improve significantly between the first half of 1977 and the second. Gross private entrepreneurial and property income (i.e. excluding government income of this type) increased by only 2%, seasonally adjusted, against 3% in the first half of the year. If private income from financial assets and the revenue of those sectors whose income is less dependent on cyclical factors (the Federal Railways and Federal Post Office, plus banks, building and loan associations and insurance enterprises) are left out of account, the movement of private entrepreneurial income in the stricter sense (i.e. in relation to the fields in which most profit-dependent productive investments are made) emerges even more clearly: after rising by 3% in the first half of the year it grew by only 1 1/2 %, seasonally adjusted, in the second half of 1977 according to rather rough calculations.

Moreover, enterprises' payments of *direct taxes* again increased extremely sharply, following a very steep rise in the first half of 1977. This growth was due in part to the fact that corporations' advance payments of tax

were much larger than before on account of the corporation tax reform that became effective at the beginning of 1977. Later on shareholders may of course deduct these amounts from their income tax liability, but initially the corporation tax reform resulted in a withdrawal of funds from enterprises; the relief it affords will be felt only after a certain delay and (unless dividends are cut) not by the enterprises themselves but by their owners, which amounts to the same thing in some cases only. In addition, in the second half of 1977 considerable final payments of income tax arising from assessments for earlier years still had to be made. After deduction of taxes and other levies, net private entrepreneurial income (in the stricter sense described) in the second half of 1977 is not likely to have been significantly higher than a year before.

If enterprises nevertheless had relatively sizable internal resources at their disposal in the second half of 1977 (excluding financial institutions and housing, they were 7 1/2 % larger than in the same period of the preceding year), this was due not only to the above-mentioned larger transfers to increase internal resources but above all to the sharp rise in the consumption of fixed capital. By contrast, enterprises' capital expenditure went up by only 4% and thus much less than their internal resources. In particular, relatively small amounts were spent on increases in stocks in the second half of last year, as already noted, and in some cases stocks seem to have been run down as a result of the rise in final demand. Towards the end of the year the overall investment climate continued to improve, not least on account of the better depreciation facilities approved by the Federal Government in October, but this was not yet reflected in capital expenditure in 1977.

# Enterprises' internal resources and capital formation \*

DM billion

	1976 <b>p</b>			1977 <b>p</b>		
Item	Total	1st half	2nd half	Total	1st half	2nd half
Gross capital formation Percentage change	136.3	66.2	70.1	146.2	73.3	72.8
on previous year	+28.1	+28.9	+27.4	+ 7.3	+10.8	+ 3.9
Internal resources 1	111.0	60.4	50.7	115.3	60.8	54.5
Percentage change on previous year	+23.3	+41.5	+ 6.8	+ 3.9	+ 0.8	+ 7.6
do. excluding consumption of fixed capital	18.4	14.8	3.6	16.0	11.9	4.0
Self-financing ratio, gross 2	(81.5)	(91.2)	(72.3)	(78.9)	(82.9)	(74.8
do. net 3	(42.1)	(71.8)	(15.5)	(34.1)	(48.8)	(18.1
Financial deficit	25.3	- 5.8	—19.5	30.9	12.5	18.3

<sup>\*</sup> Excluding financial institutions and housing. — 1 Net retained income including capital transfers and consumption of fixed capital. — 2 Internal resources as percentage of gross capital formation. — 3 Internal resources excluding consumption of fixed capital as percentage of net capital formation. — p Provisional figures.

Discrepancies in the totals are due to rounding.

A relatively large part of enterprises' gross capital formation was thus financed by internal resources (consumption of fixed capital, net retained income and investment grants from other sectors) in the second half of last year. Even if replacement investments and consumption of fixed capital are left out of account as far as both gross capital formation and internal resources are concerned, so that only the funds generated for net capital formation (which alone is relevant in the last analysis) are considered, the *self-financing ratio* of enterprises (excluding housing and financial institutions) in that period, at 18 %, was higher than a year earlier (15 ½ %).

In conformity with this, enterprises' financial deficit declined. In the second half of 1977 it amounted to an estimated DM 18.5 billion against DM 19.5 billion in the same period of 1976. (The net borrowing requirements of the entire domestic non-financial enterprise sector — i.e. including housing — are to be put at DM 38.5 billion in the second half of 1977. Compared with the preceding year they increased by DM 4 billion.)

If housing is disregarded, the financial situation in the second half of 1977 appears to have been very mixed. This is suggested by the fact that enterprises borrowed roughly DM 5 billion more than a year before in that period, despite their slightly reduced net credit needs, while they acquired about DM 6 billion more financial assets at the same time. This new expansion of their financial assets in part reflects the large inflows of funds from abroad. As the expectations of an appreciation of the Deutsche Mark increased, foreign importers accelerated their down-payments and transferred funds to enterprises domiciled in Germany through other channels as well. Enterprises also appear to have raised long-term loans in advance for impending investments in view of the favourable interest rates; at all events it was not particularly expensive to hold more liquid funds than usual.

# Government

The amount of income that was channelled through the government and thus redistributed increased considerably in the second half of 1977. The receipts 4 of the government (central, regional and local authorities and social security funds) in that period, at DM 284 billion, were 8% larger than a year earlier, and thus grew distinctly more than income in the economy as a whole (+ 6%). This was mainly due to the large revenue from direct taxes already mentioned in a different context. Government expenditure in the second half of 1977, at DM 301 billion, was 7% up on the year; hence it rose more steeply than the government's receipts. On the expenditure side spending on subsidies and interest increased most in the second half of 1977. During that period the government

# Government receipts and expenditure \* p

DIM	HIII	llon

	1976			1977		
Item	Total	1st half	2nd half	Total	1st half	2nd half
Total receipts	493.2	230.0	263.3	538.2	254.2	284.0
Percentage change on previous year of which	+12.5	+12.4	+12.6	+ 9.1	+ 10.5	+ 7.9
Direct taxes	143.7	63.0	80.7	164.1	74.9	89.2
Indirect taxes 1	138.1	65.8	72.3	149.3	71.5	77.9
Total expenditure	534.4	252.7	281.7	570.6	269.4	301.2
Percentage change on previous year of which	+ 7.2	+ 8.6	+ 6.0	+ 6.8	+ 6.6	+ 6.9
Government						
consumption	227.5	105.4	122.1	240.2	110.4	129.8
Subsidies	17.1	8.1	9.0	19.7	9.5	10.2
Interest	17.7	8.5	9.2	21.1	10.8	10.3
Transfers to households	188.5	85.2	90.8	202.5	98.6	103.8
Gross capital formation	39.9	17.5	22.3	39.8	17.5	22.2
Financial deficit	-41.2	—22.7	18.5	—32.5	—15.3	17.2

<sup>\*</sup> National account figures. — 1 Including tax-like levies. — p Provisional figures. Discrepancies in the totals are due to rounding.

spent DM 10 billion on interest alone; this was DM 1 billion more than in the same period of the preceding year and over three times as much as in 1970. Public consumption expenditure (which includes the government's staff costs) in the second half of 1977 was 61/2 % larger than a year before. By contrast, the government's capital expenditure in the second half of last year failed to regain the 1976 level. Nevertheless, the stimulus given to economic activity by public investment decisions was greater than a year earlier, for the expenditure programmes adopted in the course of 1977 led to the awarding of distinctly more orders (above all to the construction industry) which will not affect output and the cash results until 1978 (and in some cases even later). Similarly, some of the stimuli imparted in the form of tax concessions - in May 1977, with retroactive effect as from the beginning of the year, section 7(b) of the Income Tax Act and the exemption from real estate purchase tax were extended to cover the acquisition of older one and two-family houses by individuals, and in October 1977 the diminishing balance depreciation facilities were improved - will not lead to a reduction of government receipts until 1978. Moreover, account must be taken in this field of the considerable secondary effects of the additional private capital expenditure stimulated by the government. The fact that the financial deficit of the government as a whole once more fell slightly in the second half of 1977 compared with the same period of the preceding year (namely by DM 1.5 billion to DM 17 billion) certainly does not mean that the government exerted a contractionary impact on economic activity in that period.

<sup>4</sup> Excluding credit transactions, in accordance with the definition of the national accounts (but in contrast to the cash account).

# 16

# Recent trends in the foreign business of German banks

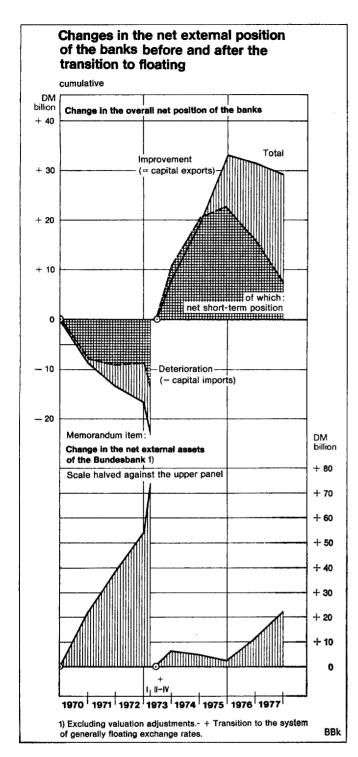
### Overall trends

Since the transition to generally floating exchange rates at the beginning of 1973 the foreign business of German banks has greatly expanded. This is true not only of lending and deposit business with foreign customers, which is directly reflected in the balance sheets of German banks, but also of the activities of legally independent subsidiaries and dependent branches abroad. From the beginning of 1973 to the end of 1977 total business with foreign customers more than trebled (with great differences between the various banking groups). while business with domestic customers increased over one and a half times. The rapid expansion of the external position of German banks has been greatly fostered in recent years by the abolition of administrative restrictions (e.g. the lifting of the ban on interest payments), by the temporary adjustment of the minimum reserve regulations on non-residents' deposits to match those on residents' deposits, and by the interest rate differential between Germany and other countries. Not until a short while ago, when substantial amounts of foreign funds flowed to German banks again in connection with the disturbances in the foreign exchange markets, did the Bundesbank feel obliged to tighten the minimum reserve regulations on external liabilities in order to impede the inflow of foreign exchange.

The banks normally decide within the context of their general business policy, which is orientated towards the longer-term maximisation of profits, whether to concentrate more on the home market or more on foreign countries. Important factors in this connection are the strength of the expansion of domestic lending, the volume and type of the funds flowing to the banks, and the banks' assessment of their own liquidity position. Their customers' increasing activity abroad has also had a major influence on the banks' external business. As, moreover, the interest rate differential between Germany and other countries has caused the banks to see advantages in paying more attention to foreign business, the resultant capital movements have generally assisted the balancing of external payments. This is particularly obvious in the case of the banks' short-term capital transactions, which, under a system of floating exchange rates and in the absence of central bank intervention in the foreign exchange market, assume the function of financing the remaining balances in the current and capital transactions of non-banks and the long-term capital transactions of banks. The banks are assisted in this to some extent by the large enterprises, which in part play a role comparable to that of banks.

In the development of the net external position of German banks several phases can be distinguished during the period under review.1 In the first one, immediately after the transition to generally floating exchange rates in the spring of 1973, the short-term assets increased

<sup>1</sup> The external position of German banks comprises not only direct claims on and liabilities to non-residents but also the claims or liabilities of parent banks vis-à-vis their subsidiaries or branches; however, it does not include the position of the subsidiaries and branches vis-à-vis third



much more than the corresponding liabilities; the net short-term position consequently improved by roughly DM 20 billion between end-1972 and end-1975. During this period the net long-term assets grew as well, but the improvement was only half as large as in the short-term sector. Following this phase, in which the net external position was built up (it reached a surplus of DM 23 billion at the end of 1975), the increase came to a halt. The next two years up to the end of 1977 saw a certain consolidation: while the net short-term position fell by almost DM 15 billion, net long-term assets con-

tinued to grow strongly (by about DM 12 billion), German banks being increasingly involved in financing the balance of payments disequilibria of other countries, which expanded sharply following the oil crisis. At the end of 1977 aggregate external assets amounted to DM 103 billion and external liabilities to DM 83 billion, so that the overall net external position showed a surplus of DM 20 billion.

In the last few years, however, German banks have not only stepped up their lending and deposit business with foreign customers, which is reflected directly in their balance sheets, but also shifted a significant part of their activities to other countries. This has been done in two main ways: first by establishing subsidiaries of independent legal status abroad (above all in Luxembourg) and second by opening dependent foreign branches. In some cases the expansion of these "foreign bases" in recent years has been much stronger than that of the external business of the parent banks. For instance, the balance sheet total of the subsidiaries in Luxembourg almost quintupled between end-1972/early 1973 (when it admittedly amounted to only about DM 13 billion) and end-1976/early 1977, and the volume of business of the dependent foreign branches rose from roughly DM 4 billion at the end of 1972 to as much as DM 47 billion at the end of 1977.

The following sections are mainly concerned with the assets and liabilities that are reflected directly in the balance sheets of German banks.

# Long-term external position

Following a period of relatively minor changes in 1973 and 1974, the interest of German banks in long-term lending to non-residents increased sharply at the beginning of 1975. By the end of 1977 long-term external assets alone had risen to DM 55 billion, which was three times as much as at end-1974. In recent years banks have been faced with a steadily growing foreign demand for long-term funds, especially from countries in a weak balance of payments position. Moreover, they have sought some means of making up for the cyclically slow pace of domestic lending at times. The generally high level of interest rates abroad has also enhanced foreign demand for German bank loans. The banks had no difficulty in complying promptly with foreign requests for credit. At the end of 1977 their long-term claims on foreign banks and non-banks (excluding securities and direct investments) amounted to roughly DM 23 billion each. However, in view of the strongly rising external debts of some countries the risk to the lenders inherent in such lending continued to increase.

The non-oil developing countries are among the main debtors of German banks; the long-term credit outstanding to them at the end of 1977 amounted to DM 10 billion, Item

# External position of the banks

Level at end of vear: DM billi	nn

Item	19/2	1973	1974	1 19/5	1 1970	1977
(a) Long-term external position	1					
Assets						
Claims on foreign banks	5.7	4.3	5.5	15.5	20.3	24.6
Commercial banks	5.6	4.2	5.4	14.2	18.6	23.0
Monetary authorities	0.1	0.1	0.1	1.3	1.7	1.6
Claims on foreign non-banks	10.5	7.2	8.6	13.1	18.1	23.5
Enterprises and individuals	9.0	6.5	7.7	11.5	15.1	18.1
Public authorities	1.5	0.7	0.9	1.6	3.0	5.4
Foreign securities	1.9	1.6	1.8	1.9	2.2	3.8
Direct investments	0.9	1,6	2.0	2.2	2.5	2.8
Total	19.0	14.7	17.9	32.7	43.1	54.7
Liabilities					j	ĺ
Liabilities to foreign banks	6.3	6.7	8.2	9.5	13.5	17.4
Liabilities to foreign non-banks	1.2	1.3	1.1	1.8	2.6	3.8
Working capital of the branches of foreign banks	1.2	1.3	1.7	2.1	2.3	2.4
Total	8.7	9.3	11.0	13.4	18.4	23.6
Balance of assets and	<b></b>				<u> </u>	
liabilities (net external position)	+10.3	+ 5.4	+ 6.9	+19.3	+24.7	+31.1
(b) Short-term external position	<u>'</u>	1	1 0.0	1	1	1
Assets				1		
Claims on foreign banks	14.6	24.2	34.4	46.2	46.7	42.3
Demand claims	4.0	5.8	6.4	5.8	7.4	6.9
Time claims	10.6	18.4	28.0	40.4	39.3	35.4
Claims on foreign non-banks	2.1	1.8	2.7	3.8	5.0	5.4
Foreign notes and coins	0.2	0.2	0.2	0.2	0.2	0.2
Total	16.9	26.2	37.3	50.2	51.9	47.9
Memorandum item: Funds passed on from interest rate arbitrage dealings	6.1	8.8	9.9	10.9	14.3	16.9
Liabilities						
Liabilities to foreign						
commercial banks	22.0	22.9	23.5	28.4	35.2	34.0
Demand liabilities	7.7	7.8	7.9	7.6	9.0	8.6
Time liabilities	14.3	15.1	15.6	20.8	26.2	25.4
Liabilities to foreign monetary authorities	3.8	4.3	4.8	5.4	5.3	8.7
Liabilities to foreign non-banks	6.0	6.7	7.0	13.0	14.6	16.6
Total	31.8	33.9	35.3	46.8	55.1	59.3
Balance of assets and				l		
liabilities (net external position)	14.9	7.7	+ 2.0	+ 3.4	- 3.2	<u>—11.4</u>
(c) Overall external position	<u> </u>		·	<u> </u>	<u> </u>	
				l .		
Assets	35.9	40.9	55.2	82.9	95.0	102.6
Liabilities	40.5	43.2	46.3	60.2	73.5	82.9
Net external position	<b>— 4.6</b>	- 2.3	+ 8.9	+22.7	+21.5	+19.7
Liabilities	40.5 — 4.6	43.2 — 2.3	46.3 + 8.9	60.2 +22.7	73.5 +21.5	+ 19

1974

1975 1976 1977

which was more than twice as much as at the beginning of the oil crisis at end-1973.<sup>2</sup> A large part of the loans granted to international organisations (such as the World Bank and its associated institutions and various international development banks), which totalled over DM

3 billion at the same date, is also likely to have benefited this group of countries in the end. In addition, some of the long-term funds that flowed to the Euro-market (the claims on Belgium-Luxembourg, the United Kingdom and Switzerland came to roughly DM 11 billion at the end of 1977) probably also went to the developing countries. The banks' long-term claims on centrally planned economies are likewise quite considerable (DM 8 billion at end-1977); a striking feature here is that most of these claims came into being in the short period of only about three years, during which these countries ran up large deficits in current transactions with Germany.

In recent years, however, German banks have also increased their long-term borrowing abroad. At the end of 1977 their corresponding liabilities came to just under DM 24 billion (DM 11 billion at the end of 1974). Most of the long-term funds they raised abroad came from the Euro-market; their liabilities of this kind to Belgium-Luxembourg, the United Kingdom and Switzerland – the main centres of Euro-market business - amounted to roughly DM 14 billion at end-1977. Their direct long-term borrowing in OPEC countries was rather limited: domestic banks' long-term liabilities to these countries came to less than DM 3 billion. In the aggregate, the amount raised abroad by German banks was much smaller than their lending to other countries, so that their net longterm position improved strongly, namely by DM 24 billion between the beginning of 1975 and the end of 1977 alone. To this extent the German banking system put long-term funds at the disposal of the rest of the world - especially countries in a weak balance of payments position - thus greatly facilitating the financing of balance of payments deficits.

# Short-term external position

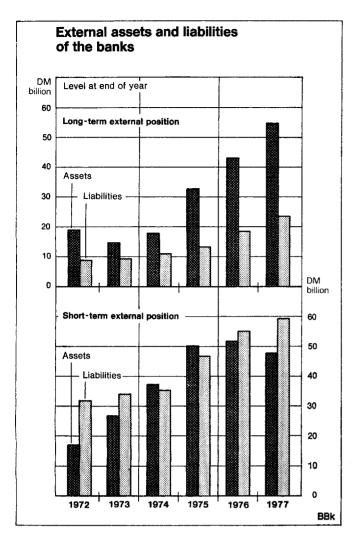
# Overall trends

Since end-1972, when the last article on the short-term external position of banks appeared,3 the short-term external assets of German banks have increased from DM 17 billion to DM 48 billion (i.e. have almost trebled), whereas in the preceding five years they hardly changed at all. This rise owed much to the fact that the banks assumed a new, more active role in the balancing of external payments after the transition to general floating. As the Bundesbank did not need to intervene in the foreign exchange market with large amounts and in only one direction until end-1975 (from the spring of 1973 to the end of 1975 its external assets rose by only DM 2.5 billion net), external payments necessarily had to be balanced through the market. It was, as mentioned, in the interest of the individual banks, which try to realise certain ideas about the structure of their portfolios by weighing considerations of profitability and liquidity, to take over the foreign exchange surpluses accruing to non-banks. Such transactions are triggered off by price

<sup>1</sup> Time claims and liabilities for more than one year, securities and direct investments; excluding the long-term external assets of the Reconstruction Loan Corporation.

<sup>2</sup> Excluding the loans granted by the Reconstruction Loan Corporation, most of which are development aid loans at low rates of interest.

3 See "The short-term external position of German banks", Monthly Report of the Deutsche Bundesbank, Vol. 24, No. 10, October 1972, p. 15.



signals originating in the market, i.e. by changes in interest rates and exchange rates, which together with changes in the cost of forward exchange cover lead to net interest rate differentials which in turn may make short-term financial investment abroad by the banks seem attractive.4 As a result of such operations the net short-term position of the banks improved by no less than DM 23 billion between the spring of 1973 and end-1975; the corresponding exports of funds almost completely offset the large surpluses arising from current and capital transactions with other countries (DM 25 billion) and accruing mainly to non-banks (see the adjacent table).

Thereafter, however, banks again imported considerable amounts of short-term funds on balance. While the banks continued to export long-term capital, Germany's surpluses on current account declined sharply. The aggregate transactions of non-banks combined with the longterm capital transactions of banks therefore resulted in a deficit of DM 3 billion between the beginning of 1976 and September 1977. The deterioration in the net shortterm position was much greater, however, at DM 11 billion. This was because the Bundesbank was obliged to take considerable amounts of foreign exchange out of

4 Considered step by step and in extended sequence, such a process may be described as follows: if non-banks make surpluses in external trade and payments, the resulting additional supply of foreign exchange causes the spot rate of the dollar to fall. At the ruling forward rate of the dollar, a forward discount for the dollar decreases in such a situation, so that — if the reduced cost of forward cover is taken into account — the net cause of the property of the property additional forward-covered. return on dollar assets rises. This prompts additional forward-covered

the market during the franc crisis in the spring of 1976 in order to maintain the margins in the European narrower margins arrangement. Nevertheless, during this period the banks exported almost as much long-term capital as ever, so that long-term assets took the place of short-term ones in their balance sheets; hence the entire external position acquired a new structure during this period.

Compensatory capital transactions by banks naturally diminish in importance if, in the course of monetary unrest, major disequilibria arise in the foreign exchange markets and oblige the Bundesbank to intervene. This became apparent once again in the fourth quarter of 1977, when the pressure on the exchange rate of the Deutsche Mark increased so much that the Bundesbank had to take in most of the net inflow of foreign exchange to Germany. During that period banks did not help to balance external payments; in fact, they even received considerable amounts as a result of short-term capital transactions (DM 4.5 billion net). This increased the requisite interventions correspondingly and caused the Bundesbank, inter alia, to tighten the minimum reserve regulations on the banks' external liabilities.

Breakdown by currency, region and banking group

The short-term external assets (DM 48 billion) and liabilities (DM 59 billion) outstanding at the end of 1977 were denominated about half each in Deutsche Mark. The overall foreign currency positions (on the assets and the liabilities sides about DM 26 billion each at end-1977) were virtually in balance; about four fifths of the foreign currency positions consisted of assets and liabilities in U.S. dollars. The forward foreign exchange positions, which are not discussed in detail in this article, were

# Determinants of the short-term capital transactions of the banks

(Surplus or capital imports: +); [	M billion			
	1st qtr 1973	April 1973 to end-1975	Jan. 1976 to Sep. 1977	4th qtr 1977
Balance on current account	+ 1.7	+ 44.3	+ 9.2	+ 7.4
Long-term capital transactions 1	+ 3.3	12.9	— 11.5	- 1.1
Short-term capital transactions of non-banks 2	+ 9.3	6.2	— 0.7	+ 0.7
Balance of all transactions of non-banks and of long-term capital transactions of banks	+ 14.3	+ 25.2	<b>— 3.0</b>	+ 6.9
Short-term capital transactions of banks 3	+ 5.6	— 22.7	+ 10.9	+ 4.4
Memorandum item:				
Change in the net external assets of the Bundesbank 4 (increase: +)	+ 19.9	+ 2.4	+ 7.9	+ 11.3

<sup>1</sup> Including long-term capital transactions of banks. - 2 Including balancing item of the balance of payments. - 3 After adjustment for statistical changes, so that these figures are not fully comparable with the changes in levels. - 4 Excluding changes due to valuation adjustments.

short-term capital exports by the banks (or prevents the banks from trying to sell back to the market the foreign exchange flowing to them on foreign accounts). In the balance of payments this is reflected as exports of funds by banks — exports which form the counterpart of the surpluses of

# Short-term external position of the banks, by currency and country

Level at end of year; DM billion

Level at ond or your	, Dill Dillion						
Item		1972	1973	1974	1975	1976	1977
(a) Breakdown by c	urrency						
A							
Assets Deutsche Mark	DM bn	6.4	11.4	21.1	29.7	26.3	21.8
Dedisone Mark	% of total	37.9	43.5	56.6	59.2	50.7	45.5
		·					
U.S. dollars	DM bn	8.9	12.2	13.2	15.8	20.3	21.0
	% of total	52.7	46.6	35.4	31.5	39.1	43.9
Other currencies	DM bn	1.6	2.6	3.0	4.7	5.3	5.1
	% of total	9.4	9.9	8.0	9.3	10.2	10.6
Liabilities							
Deutsche Mark	DM bn	18.9	18.3	19.8	26.7	28.0	33.4
	% of total	59.4	54.0	56.1	57.1	50.8	56.3
U.S. dollars	DM bn	11.6	13.1	12.4	16.1	22.7	21.6
	% of total	36.5	38.6	35.1	34.4	41.2	36.4
Other currencies	DM bn	1.3	2.5	3.1	4.0	4.4	4.3
	% of total	4.1	7.4	8.8	8.5	8.0	7.3
(b) Breakdown by o	ountry.					·	
	Journal	ī ·	····		1	Ι	
EEC countries 1 Assets		8,5	16.7	22.9	31.2	29.4	26.4
Liabilities		14.0	14.7	14.7	19.5	22.7	21.5
Net position		- 5.5	+ 2.0	+ 8.2	+11.7	+ 6.7	+ 4.9
of which			ĺ			İ	
Beigium-Luxembe Assets	ourg	1.2	3.1	7.8	12.0	10.9	8.1
Liabilities		2.1	2.0	2.8	4.0	4.7	3.7
Net position		- 0.9	+ 1.1	+ 5.0	+ 8.0	+ 6.2	+ 4.4
France Assets		1.0	1.5	2.0	3.5	4.0	3.8
Liabilities		1.5	1.7	2.1	2.9	4.0	3.7
Net position		0.5	- 0.2	0.1	+ 0.6	- 0.0	+ 0.1
United Kingdom		١		40.0	44.0	10.4	40.5
Assets Liabilities		4.4 6.6	9.0 7.3	10.3	11.9 8.5	10.4	10.5 9.3
Net position	<del></del>	<b>— 2.2</b>	+ 1.7	+ 3.5	+ 3.4	+ 1.1	+ 1.2
Italy							
Assets Liabilities		1.3 1.9	2.1 2.0	1.3 0.9	0.9	0.8 1.0	1.3 1.5
Net position		- 0.6	+ 0.1	+ 0.4	+ 0.0	- 0.2	0.2
Switzerland		- 0.0	' 0	0.4	1	0.2	V
Assets		0.9	1.1	1.8	2.0 6.7	1.8	2.2
Liabilities	····	3.3	2.6	4.0	- 4.7	8.2	9.2
Net position United States		- 2.4	1.5	— 2.2	4.7	<b>— 6.4</b>	— 7.0
Assets		1.3	1.6	2.0	1.8	2.5	1.8
Liabilities		1.5	1.8	1.8	2.0	2.3	2.5
Net position		- 0.2	- 0.2	+ 0.2	- 0.2	+ 0.2	- 0.7
Centrally planned e Assets	conomies	0.9	0.9	1.6	2.8	2.9	3.3
Liabilities	<del>,,</del>	0.5	0.5	0.6	0.7	1.2	1.1
Net position		+ 0.4	+ 0.4	+ 1.0	+ 2.1	+ 1.7	+ 2.2
OPEC countries Assets		0.2	0.3	0.5	0.8	1.4	1.9
Liabilities		0.9	1.4	3.0	4.1	5.2	6.7
Net position		0.7	1.1	2.5	— 3.3	— 3.8	<b>— 4.8</b>
Developing countri- (excluding OPEC co	es ountries\						
Assets	- January	3.3	3.5	5.4	7.1	8.2	7.4
Liabilities		7.0	8.5	7.2	8.9	9.7	11.6
Net position		3.7	5.0	— 1.8	1.8	<b>— 1.5</b>	<b>— 4.2</b>
All countries Assets		16.9	26.2	37.3	50.2	51.9	47.9
Liabilities		31.8	33.9	35.3	46.8	55.1	59.3
Net position		-14.9	7.7	+ 2.0	+ 3.4	- 3.2	—11.4
4 4000 11						·	

1 1972 figures include the United Kingdom, which became an EEC member only in 1973.

almost in balance as well, since commitments to take foreign exchange arising from forward transactions amounted to DM 161 billion while delivery commitments totalled DM 163 billion. The forward exchange positions thus for the first time slightly exceeded the level of the summer of 1974, after having fallen to roughly DM 80 billion on both sides in the interim.

The great bulk of the short-term external assets of German banks consist of time claims on foreign banks (DM 35 billion at end-1977); almost half of these in turn are accounted for by funds passed on in interest rate arbitrage dealings, the counterparts of which on the liabilities side are exempt from minimum reserve requirements in certain circumstances. Short-term lending to foreign non-banks plays a much smaller role. On the liabilities side the situation is different: deposit liabilities to foreign non-banks have increased strongly (especially since the ban on interest payments was lifted in the autumn of 1975), and came to almost DM 17 billion at the end of 1977. The short-term investments of foreign monetary authorities with German banks have also more than doubled in the past five years; at the end of 1977 they amounted to just under DM 9 billion, only about one third being denominated in Deutsche Mark and the remainder in foreign currencies.

The breakdown by creditor and debtor countries shows that German banks, in accordance with their important role in the Euro-market, were especially active in countries with much Euro-market business. Their short-term external claims on Belgium-Luxembourg, the United Kingdom and Switzerland alone came to roughly DM 21 billion at end-1977, representing almost half of the shortterm claims outstanding in foreign business (DM 48 billion). On the other hand, German banks also raised considerable short-term funds in the Euro-market. At end-1977 their liabilities to the three countries mentioned above amounted to about DM 22 billion. It may well be. however, that other countries are the "ultimate" creditors (this applies also to the "ultimate" debtors), because the main function of banks in the Euro-market centres is that of being a financial "hub". Direct investments of short-term funds with German banks by non-oil developing countries were also notably high (just under DM 12 billion at the end of 1977); some of them consisted of the above-mentioned balances of the monetary authorities of those countries. The short-term balances of OPEC countries, which have increased by DM 5 billion since the steep rises in oil prices to just under DM 7 billion at present (given the huge size of the OPEC surpluses, a rather modest amount), are mainly also in the nature of reserves for the investing countries.

Classified by domestic banking groups, the big banks made up relatively the largest part of the short-term external positions. At the end of 1977 they accounted for DM 17 billion or almost one third of the assets and DM

# Short-term external position of the banks, by country and currency

Level at end-1977; DM billion

	Short-term exte	rnal claims		Short-term exte	rnal liabilities		
Country and currency	Total	on foreign	on foreign	Total	to foreign	to foreign	Balance of claims and liabilities (net external
Country and currency	Total	banks	non-banks	Total	banks 	non-banks	position)
EEC countries Deutsche Mark U.S. dollars Other currencies	11.1 12.4 2.9	10.3 12.1 2.7	0.7 0.3 0.2	12.2 7.5 1.8	8.6 7.1 1.8	3.6 0.4 0.0	— 1. + 4. + 1.
Total	26.4	25.1	1.2	21.5	17.5	4.0	+ 4.
of which Belgium-Luxembourg Deutsche Mark Belgian francs U.S. dollars Other currencies	4.7 0.1 3.0 0.3	4.4 0.1 3.0 0.3	0.3 0.0 0.0 0.0	2.3 0.1 1.1 0.2	1.7 0.1 1.0 0.2	0.6 0.0 0.1 0.0	+ 2 + 0.! + 1.! + 0.
Total	8.1	7.8	0.3	3.7	3.0	0.7	+ 4.4
France Deutsche Mark French francs U.S. dollars Other currencies	1.2 0.3 1.9 0.4	1.1 0.3 1.8 0.4	0.1 0.0 0.1 0.0	1.9 0.3 1.4 0.1	1.3 0.3 1.4 0.1	0.6 0.0 0.0 0.0	- 0.7 - 0.0 + 0.8 + 0.3
Total	3.8	3.6	0.2	3.7	3.1	0.6	+ 0.1
United Kingdom Deutsche Mark Pounds sterling U.S. dollars Other currencies	4.2 0.1 5.5 0.7	4.1 0.1 5.5 0.6	0.1 0.0 0.0 0.1	5.1 0.0 3.7 0.5	4.5 0.0 3.6 0.4	0.6 0.0 0.1 0.1	- 0.9 + 0.1 + 1.8 + 0.2
Total	10.5	10.3	0.2	9.3	8.5	0.8	+ 1.2
Italy Deutsche Mark Italian Iire U.S. dollars Other currencies	0.3 0.1 0.9 0.0	0.2 0.1 0.9 0.0	0.1 0.0 0.0 0.0	0.9 0.1 0.4 0.1	0.4 0.1 0.4 0.1	0.5 0.0 0.0 0.0	- 0.6 - 0.0 + 0.5 - 0.1
Total	1.3	1.2	0.1	1.5	1.0	0.5	- 0.2
Switzerland Deutsche Mark Swiss francs U.S. dollars Other currencies	1.3 0.2 0.7 0.0	0.9 0.1 0.5 —	0.4 0.1 0.2 0.0	5.6 0.9 2.6 0.1	3.1 0.9 2.3 0.1	2.5 0.0 0.3 0.0	4.3 0.7 1.9 0.1
Total	2.2	1.5	0.7	9.2	6.4	2.8	7.0
United States Deutsche Mark U.S. dollars Other currencies	0.4 1.4 0.0	0.3 1.3 0.0	0.1 0.1 —	1.2 1.3 0.0	0.4 0.9 0.0	0.8 0.4 0.0	— 0.8 + 0.1 — 0.0
Total	1.8	1.6	0.2	2.5	1.3	1.2	— 0.7
Centrally planned economies Deutsche Mark U.S. dollars Other currencies	1.4 0.8 1.1	0.7 0.8 1.1	0.7 0.0 —	0.6 0.5 0.0	0.5 0.5 0.0	0.1 0.0 0.0	+ 0.8 + 0.3 + 1.1
Total	3.3	2.6	0.7	1.1	1.0	0.1	+ 2.2
OPEC countries Deutsche Mark U.S. dollars Other currencies	1.1 0.6 0.2	0.5 0.4 0.1	0.6 0.2 0.1	2.0 4.1 0.6	0.8 3.2 0.6	1.2 0.9 0.0	0.9 3.5 0.4
Total	1.9	1.0	0.9	6.7	4.6	2.1	- 4.8
Developing countries (excluding OPEC countries) Deutsche Mark U.S. dollars Other currencies	3.8 3.4 0.2	3.1 2.9 0.2	0.7 0.5 0.0	6.4 4.6 0.6	3.4 4.1 0.3	3.0 0.5 0.3	— 2.6 — 1.2 — 0.4
Total	7.4	6.2	1.2	11.6	7.8	3.8	- 4.2
All countries and currencies	47.9	42.3	5.4	59.3	42.7	16.6	- 11.4

# Short-term external position, by banking group

Level at end-1977; DM billion

Banking group	Assets	Liabil- ities	Balance
Commercial banks	38.2	52.5	— 14.3
Big banks	17.0	28.3	11.3
Branches of foreign banks	10.5	12.5	2.0
Position vis-à-vis own bank	6.0	8.7	2.7
Position vis-à-vis other parties	4.5	3.8	+ 0.7
Private bankers	1.5	2.1	0.6
Regional banks and other commercial banks	9.2	9.6	0.4
Savings bank sector	6.6	4.2	+ 2.4
Central giro institutions	6.1	3.2	+ 2.9
Savings banks	0.5	1.0	<b>— 0.5</b>
Credit cooperative sector	2.7	1.2	+ 1.5
Central institutions of credit cooperatives	2.6	0.7	+ 1.9
Credit cooperatives	0.1	0.5	<b>—</b> 0.4
Private and public mortgage banks	0.1	0.1	
Banks with special functions	0.3	1.2	— 0.9
Instalment sales financing institutions	0.0	0.0	_
Postal giro and postal savings bank offices		0.1	<b>— 0.1</b>
All banking groups	47.9	59.3	— 11.4

28 billion or about one half of the liabilities. In this banking group foreign business now seems to contribute considerably to overall profits, especially if the activities of the foreign subsidiaries and foreign branches are also taken into account. Second place is taken by the branches of foreign banks, with almost DM 11 billion of external assets and nearly DM 13 billion of external liabilities. This group, which maintains about 90 offices in Germany, has greatly expanded its external business with foreign parent banks, affiliated banks and other banks in recent years. The short-term position of the "Regional banks and other commercial banks" is also of some significance, with just under DM 10 billion on each side (for further details see the above table).

# Transfer of activities to other countries

In recent years German banks have greatly expanded not only their direct foreign business but also their operations abroad. This applies in particular to the business of the legally independent Luxembourg subsidiaries, which conduct wholesale banking operations and which have now been established by almost all the German banks that are prominent in foreign business. The main attraction of such foreign banking centres is that certain monetary provisions (such as minimum reserve regulations) do not exist there; in addition, the bank supervision arrangements allow more commercial latitude. Finally, the taxes on earnings are often lower in those countries. Banks in a centre like Luxembourg, where, for instance, there are no minimum reserve regulations whatsoever, thus enjoy a cost advantage over banks doing the same type of business in Germany. It is therefore not surprising that the balance sheet total of the Luxembourg subsidiaries of German banks has grown from roughly DM 13 billion (at end-1972/early 1973) to roughly DM 63 billion (according to the balance sheets of the period from end-1976 to the autumn of 1977).<sup>5</sup>

When the objective is to safeguard the external flank more effectively by measures by the monetary authorities, the activities of German banks in other countries - which are necessarily guided by purely commercial motives - often form a certain counterweight to such endeavours. At end-1977/early 1978, for instance, when the Bundesbank raised the minimum reserves on the banks' external liabilities to such a degree that direct inflows to the banks ceased to be attractive, the funds entered Germany through other channels instead. At times of monetary unrest, when, as experience has shown, the financial holding companies of multinational corporations (most of which are domiciled in the Euromarket centres) play a major role in such shifts of funds, short-term inflows enhance the disequilibrium in the foreign exchange markets, but this is the price that has to be paid for maintaining a maximum of freedom in international capital flows, which in turn can contribute to securing freedom in foreign trade. Moreover, the scale of the abrupt changes in reserves has diminished noticeably since the transition to floating.

<sup>5</sup> The figures given here are compiled from published balance sheets because the Bundesbank has no statistics on the total business of the Luxembourg subsidiaries of German banks. Data are available only on that part of their business which is done with customers in Germany; according to the latest figures available, this makes up about one third on the assets side and one seventh on the liabilities side of the overall position of the Luxembourg subsidiaries.





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	Bundesbank and special interest charged for		<ol><li>Principal net items in service transactions</li></ol>	
	$\label{eq:failure} \textbf{failure to meet minimum reserve requirements} \ .$	46 *	with the rest of the world	
2.	Rates of the Deutsche Bundesbank for		4. Transfer payments (unilateral transfers)	
	short-term money market operations $\ldots$ .	46 *	5. Capital transactions with the rest of the world.	
3.	Rates of the Deutsche Bundesbank for sales		6. External position of the Deutsche Bundesbank.	
	of money market paper in the open market		7. External assets and liabilities of domestic banks	; 76 <b>*</b>
	Rates for prime bankers' acceptances	47 *	External assets and liabilities of domestic	
5.	Money market rates in Frankfurt am Main,	4	enterprises in respect of financial credits	76*
	by month		Average official foreign exchange	
	Lending and deposit rates		quotations on the Frankfurt currency exchange	
	Central bank discount rates in foreign countries		10. External value of the Deutsche Mark	
8	Money market rates in foreign countries	49 °	11. External value of foreign currencies	79"

# 1. Money stock and its counterparts\*

DAR	millio
UM	muno

DM million												1	
	I. Lending	to domesti	c non-banks	3				II. Net exte	rnal assets	2		III. Moneta	ary capital
			Banks (not	including E	Bundesbank)					Banks			
				Enterprises		Public							
				and individ	luals	authorities	<u> </u>						
Period	Total	Deutsche Bundes- bank 1	Total	Totaľ	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 1974 1974 1975 1975	+30,192 +34,173 +28,203 +32,892 +40,019 +53,482 +50,531 +69,054 +86,414 +67,546 +59,770 +85,508 +91,207		+31,224 +34,606 +27,911 +32,224 +42,064 +50,771 +69,680 +88,482 +65,180 +61,246 +78,889 +96,307 +95,800	+25,137 +27,542 +21,556 +18,332 +30,895 +51,215 +43,805 +59,522 +78,222 +54,591 +41,176 +30,883 +65,758 +69,108	+ 762 + 719 + 103 + 470 + 2,736 + 1,314 + 895 + 601 + 353 + 895 + 51 — 1,635 + 3,341 + 1,970	+ 6,087 + 7,064 + 6,355 + 13,892 + 11,169 + 1,593 + 6,966 + 10,158 + 10,260 + 10,589 + 20,070 + 48,021 + 30,549 + 26,692	+ 748 + 287 + 415 + 2,815 + 1,790 + 590 - 958 - 404 - 131 + 396 + 1,218 + 3,822 + 5,871 + 9,801	+ 1,668 + 472 + 3,617 + 6,281 +10,929 — 2,450 +14,231 +11,516 + 8,664 +23,481 +16,840 + 16,840 + 10,147	+ 433 - 1,313 + 1,901 - 166 + 6,568 - 10,282 + 21,595 + 15,913 + 15,491 + 26,489 - 2,222 + 8,744 + 10,488	+ 1,235 + 1,785 + 1,716 + 6,447 + 4,361 + 7,832 - 7,364 - 4,397 - 6,827 - 3,008 + 15,089 + 19,062 - 477	+ 1,320 + 1,244 + 1,142 + 1,624 + 6,759 - 291 - 3,284 - 6,393 - 7,708 + 15,899 + 15,899 + 8,253	+17,919 +16,693 +15,900 +14,632 +19,738 +26,287 +27,786 +32,651 +46,998 +45,643 +34,462 +61,338 +59,117 +42,933	+ 4,633 + 3,735 + 3,224 + 2,554 + 1,485 + 5,524 + 4,287 + 7,073 + 8,683 + 10,217 + 7,952 + 9,411 + 11,448 + 13,648
1975 1st half	+19,081	1,394	+20,475	+ 4,916	+ 185	+15,559	+ 2,885	+13,610	+ 1,041	+12,569	+ 7,723	+32,937	+ 13.648
2nd half 1976 1st half	+66,427 +34,854	+ 8,013 - 1,911	+58,414 +36,765	+25,952 +24,034	1,820 + 1,666	+32,462 +12,731	+ 937 + 1,640	+ 3,230 + 7,105	3,263 + 6,200	+ 6,493 + 905	+ 8,176 + 4,064	+28,401 +29,529	+ 4,733 + 5,001
2nd half 1977 1st half	+56,353	<b>— 3,189</b>	+59,542	+41,724	+ 1,675	+17,818	+ 4,231	+ 1,162	+ 2,544	1,382	+ 2,773	+29,588	+ 6,447
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 +20,458	+ 6,479 + 7,169
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,361 +14,720 +21,930 +44,497	+ 738 2,132 + 5,193 + 2,820	+ 3,623 +16,852 +16,737 +41,677	- 1,686 + 6,602 + 3,924 + 22,028	326 + 511 988 832	+ 5,309 +10,250 +12,813 +19,649	+ 794 + 2,091 — 825 + 1,762	+ 8,668 + 4,942 + 2,754 + 476	+ 4,994 — 3,953 — 2,686 — 577	+ 3,674 + 8,895 + 5,440 + 1,053	+ 2,835 + 4,888 + 4,730 + 3,446	+16,457 +16,480 + 8,578 +19,823	+ 2,833 + 1,845 + 2,179 + 2,554
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 +19,727	+ 3,486 + 2,993 + 3,433 + 3,736
1975 Jan. Feb. March	3,446 + 1,352 + 6,455	8 + 268 + 478	3,438 + 1,084 + 5,977	— 5,699 — 864 + 4,877	— 284 + 43 — 85	+ 2,261 + 1,948 + 1,100	+ 149 + 388 + 257	+ 2,508 + 5,512 + 648	+ 1,638 + 2,422 + 934	+ 870 + 3,090 — 286	+ 666 + 1,332 + 837	+ 4,395 + 6,293 + 5,769	+ 705 + 1,172 + 956
April May June July Aug. Sep. Oct. Nov. Dec.	+ 311 + 7,725 + 6,684 + 3,314 + 9,360 + 9,256 + 14,334 + 14,104 + 16,059	- 1,029 + 510 - 1,613 + 4,181 - 1,208 + 2,220 + 2,462 + 110 + 248	+ 1,340 + 7,215 + 8,297 - 867 +10,568 + 7,036 +11,872 +13,994 +15,811	2,727 + 3,657 + 5,672 2,938 + 1,117 + 5,745 + 4,421 + 8,225 + 9,382	+ 459 + 326 274 593 138 257 770 + 221 283	+ 4,067 + 3,558 + 2,625 + 2,071 + 9,451 + 1,291 + 7,451 + 5,769	+ 1,041 + 627 + 423 - 253 + 17 - 589 - 245 + 185 + 1,822	+ 3,339 + 106 + 1,497 + 616 + 1,965 + 173 — 369 + 3,316	- 2,587 - 704 - 662 - 1,762 - 314 - 610 + 1,064 - 634	+ 5,926 + 810 + 2,159 + 2,378 + 2,279 + 783 - 1,433 + 3,950	+ 1,554 + 1,659 + 1,675 + 2,001 + 1,379 + 1,350 + 702 + 1,043	+ 7,663 + 5,713 + 3,104 + 1,497 + 3,206 + 3,875 + 3,945 + 1,985	+ 1,013 + 731 + 101 + 873 + 680 + 626 + 573 + 958
1976 Jan. Feb. March April	837 + 4,777 + 5,711 + 5,599	217 427 967 193	- 620 + 5,204 + 6,678 + 5,792	2,411 + 2,857 + 3,258 + 4,939	+ 797 + 12 + 874 — 258	+ 6,429 + 1,791 + 2,347 + 3,420 + 853	— 491 — 3 + 475 — 70	- 2,471 - 909 + 1,821 + 4,920 + 1,043	- 1,007 + 111 + 1,842 + 7,826 - 1,572	1,464 1,020 21 2,906 + 2,615	+ 1,701 + 191 + 191 + 2,090 + 1,033	+ 11,893 + 5,215 + 5,433 + 6,395 + 4,672	+ 1,023 + 887 + 1,300 + 1,088 + 792
May June July Aug. Sep. Oct. Nov.	+ 7,129 +12,475 + 7,364 + 9,215 + 7,354 + 5,975 +11,057	+ 264 - 371 + 42 - 235 - 1,183 - 1,066 - 2,515	+ 6,865 +12,846 + 7,322 + 9,450 + 8,537 + 7,041 +13,572	+ 4,023 +11,368 + 2,379 + 5,088 + 7,887 + 7,486 + 6,840	+ 354 - 113 + 76 + 301 + 78 + 612 + 662	+ 2,842 + 1,478 + 4,943 + 4,362 + 650 - 445 + 6,732	+ 1,740 - 11 + 1,695 + 314 + 505 - 182 + 1,354	1,083 + 1,313 1,328 + 832 + 1,132 + 2,409 + 701	- 2,104 + 97 - 1,014 + 3,371 + 1,107 + 2,042	+ 1,021 + 1,216 - 314 - 2,539 + 25 + 367 + 3,301	+ 403 + 156 + 208 + 200 + 423 + 538 + 544	+ 4,482 + 3,332 + 960 + 4,361 + 4,228 + 3,386 + 4,056	+ 872 + 62 + 706 + 1,162 + 1,161 + 731 + 1,058
Dec. 1977 Jan	+15,388	+ 1,768	+13,620	+12,044	— 54 <u> </u>	+ 1,576	+ 545	— 2,584	- 2,600 - 362	— 2,222	+ 860	+12,597	+ 1,629
1977 Jan. Feb. March April May June July Aug. Sep. Oct.	- 5,782 + 4,557 + 8,439 + 7,471 + 4,175 +11,694 + 5,832 + 4,771 + 9,571 +10,691	- 1,745 - 377 - 138 - 74 + 1,672 - 1,388 + 423 - 831 + 120 - 153	4,037 + 4,934 + 8,577 + 7,545 + 2,503 + 13,082 + 5,409 + 5,602 + 9,451 + 10,844	4,980 + 3,138 + 6,120 + 6,098 + 4,068 + 11,211 + 1,794 + 3,610 + 9,068 + 6,932	+ 535 - 514 - 36 + 670 + 80 + 175 + 181 + 547 - 71 + 25	+ 943 + 1.796 + 2.457 + 1,447 — 1,565 + 1,871 + 3,615 + 1,992 + 383 + 3,813	- 721 + 1,689 + 407 + 222 - 13 + 2,192 + 291 + 1,592 + 537	+ 376 + 2.132 + 1.407 - 1.260 + 213 + 2.074 - 1,664 - 751 + 291	- 385 + 308 + 718 - 896 - 380 - 130 + 1,964 - 487 - 1,538	+ 761 + 1.824 + 689 - 364 + 593 + 2,204 - 3,628 - 264 + 1,829	+ 307 - 8 + 682 + 1,678 + 1,481 + 1,733 + 21 + 662 + 1,295	+ 2,106 + 5,239 + 4,646 + 3,987 + 3,014 + 3,483 — 6,214 + 3,712 + 3,233	+ 1,255 + 1,307 + 924 + 963 + 920 + 1,110 + 676 + 1,410
Nov. Dec.	+16,766 +15,999	+ 2,569 1,694	+14,197	+ 8,219	+ 366	+ 3,912 + 5,978 + 3,863	+ 1,798   + 575   + 1,232	+ 2,252 + 1,953	+ 2.518 + 2,384	- 266 - 431	+ 556 + 1.412	+ 4,134 + 3,183	+ 1,244 + 1,216
1978 Jan. <b>p</b>	6,834	— 1,094 — 910	+17,693 5,924	+13,830	+ 12 - 171	+ 3,863 + 3,634	+ 1,232   1,625	+ 3,124 + 1,783	+ 6,412   + 1,767	3.288 + 16	— 1,566 — 2,049	+12,410 + 2,366	+ 1,276 + 738
		1		<u> </u>		-,,	.,,		.,,,,,,		2,070	. 2,000	, , , , ,

<sup>\*</sup> The data in this survey are based on the "Consolidated balance sheet of the banking system" (cf. Table I, 2); statistical changes have been eliminated. — 1 Cf. Table II, 1 "Assets and liabilities

of the Deutsche Bundesbank". -2 Comprising short, medium and long-term items including security transactions with other countries and granting of development aid loans by Reconstruction Loan

Corporation. — 3 Excluding time deposits and funds borrowed for less than 4 years and excluding savings deposits at statutory notice. — 4 Net of balance of transactions with other

formation w	rith banks fr	om domesti	c sources 3			VI. Money stock M <sub>3</sub> (I plus II less IV less V)							
		į					Money sto						
	1	!						Money sto	ck M <sub>1</sub>		Domestic		
		;			V. Other influences						non- banks'	Domestic	
				IV. Central	6 (including						time deposits	non- banks'	
Savings deposits		Bearer bonds		bank deposits	balances on cash					Domestic non-	and funds	savings deposits	
at agreed	Bank savings	out- standing	Capital and	of German public	deposit special				Currency	banks' sight	for less than	at statu- tory	
notice	bonds	(net) 4	reserves 5		accounts)	Total	Total	Total	7	deposits	4 years	notice	Period
+ 4,133 + 4,822	:	+ 4,991 + 6,600	+ 1,534 + 1,864	607 851	+ 1,900 + 659	+13,379 +14,133	+ 5,964 + 6,425	+ 4,409 + 5,397	+ 1,271 + 2,376	+ 3,138 + 3,021	+ 1,555 + 1,028	+ 7,415 + 7,708	1963 1964
+ 5.127 + 7.809	:	+ 5,995 + 3,275	+ 1,836 + 1,592	1,111 529	+ 1,829 + 1,489	+17,234 +14,960	+ 6,103 + 6,498	+ 5,573 + 1,094	+ 1,770 + 1,224	+ 3,803 — 130	+ 530 + 5,404	+11,131 + 8,462	1965 1966
+ 8,239 + 9,464	+ 249 + 1,569	+ 1,800 + 4,652	+ 1,790 + 2,568	+ 285 + 1,189	+ 906 + 881	+23,350 +29,140	+14,190 +18,150	+ 8,307 + 5,531	+ 636 + 959	+ 7,671 + 4,572	+ 5,883 +12,619	+ 9,160 +10,990	1967 1968
+11,316	+ 1,941	+ 4,900	+ 2,606	+ 443	+ 1,421	+22,881	+14,548	+ 5,963	+ 2,102	+ 3,861	+ 8,585	+ 8.333	1969
+11,478 +12,597 +17,140	+ 1,457 + 2,135	+ 7,898 + 8,152	+ 2,696 + 2,694	+ 4,089 + 4,203	+ 8,905 + 5,003	+23,982 +38,713	+16,408 +24,967	+ 8,690 +13,243	+ 2,200 + 3,523	+ 6,490 + 9,720	+ 7,718 +11,724	+ 7,574 +13,746	1970 1971
+11,980	+ 3,475 + 5,537	+13,491 +14,346	+ 4,209 + 3,563	— 3,846 + 4,215	+ 4,782 + 7,173	+47,144 +33,996	+33,505 +31,943	+ 17,546 + 2,572	+ 5,475 + 1,745	+12,071 + 827	+15,959 +29,371	+13,639 + 2,053	1972 1973
+ 8,523 +25,884	+ 4,830 + 8,923	+10,092 +12,932	+ 3,065 + 4,188	+ 444 + 1,414	+ 2,876 + 1,171	+35,176 +38,425	+13,682 395	+15,500 +21,396	+ 4,095 + 4,956	+11,405 +16,440	— 1,818 —21,791	+21,494 +38,820	1974 1975
+ 12,245 + 804	+10,403 +13,435	+19,277 + 9,721	+ 5,744 + 5,325	—10,217 — 819	+ 9,567 + 3,271	+41,007 +58,946	+18,922 +33,472	+ 6,884 +21,094	+ 4,091 + 6,934	+ 2,793 +14,160	+12,038 +12,378	+22,085 +25,474	1976 1977
+11,600 +14,284	+ 6,386 + 2,537	+ 7,358 + 5,574	+ 2,915 + 1,273	- 1,162 + 2,576	+ 9,502 — 8,331	8,586 +47,011	-24,763 +24,368	+ 2,179 +19,217	+ 1,373 + 3,583	+ 806 +15,634	-26,942 + 5,151	+16,177 +22,643	1975 1st half 2nd half
+ 3,126	+ 4,568	+12,952	+ 3,882	3,775	+13,330	+ 2,875	4,758	+ 263	+ 476	213	5,021	+ 7,633	1976 1st half
+ 9,119 - 2,068	+ 5,835 + 8,475	+ 6,325 + 6,784	+ 1,862 + 2,805	- 6,442 + 3,132	— 3,763 + 9,931	+38,132	+23,680 5,444	+ 6,621 + 3,561	+ 3,615 + 1,337	+ 3,006 + 2,224	+17,059 9,005	+14,452 + 5,402	2nd half 1977 1st half
+ 2,872	+ 4,960	+ 2,937	+ 2,520	3,951	6,660	+58,988	+38.916	+17,533	+ 5,597	+11,936	+21,383	+20,072	2nd half
+ 3,342 + 8,258	+ 4,123 + 2,263	+ 4,924 + 2,434	+ 1,235 + 1,680	+ 1,175 2,337	+ 7,628 + 1,874	—12,231 + 3,645	—19,470 — 5,293	9,111 +11,290	- 382 + 1,755	- 8,729 + 9,535	10,359 16,583	+ 7,239 + 8,938	1975 1st qtr 2nd qtr
+ 1,846 +12,438	+ 1,458 + 1,079	+ 2,746 + 2,828	+ 349 + 924	+ 4,708 2,132	+ 3,690 —12,021	+ 7,708 +39,303	764 +25,132	+ 3,754 +15,463	+ 695 + 2,888	+ 3,059 +12,575	4,518 + 9,669	+ 8,472 +14,171	3rd atr 4th atr
+ 276 + 2,850	+ 3,301 + 1,267	+ 8,192 + 4,760	+ 1,999 + 1,883	+ 2,875 6,650	+ 7,892 + 5,438	12,327 +15,202	18,747 +13,989	-13,098 +13,361	2,069 + 2,545	11,029 +10,816	5,649 + 628	+ 6,420 + 1,213	1976 1st qtr 2nd qtr
- 1,420 +10,539	+ 1,978 + 3,857	+ 4,899 + 1,426	+ 1,063 + 799	+ 6,220 12,662	+ 2,868 — 6,631	+ 5,932 +32,200	+ 1,566 +22,114	- 3,266 + 9,887	+ 1,084 + 2,531	- 4,350 + 7,356	+ 4,832 + 12,227	+ 4,366 +10,086	3rd qtr 4th qtr
<b>— 4,097</b>	+ 5,534	+ 5,706	+ 1,362	+ 6,410	+ 1,954	- 9.226	15,111	7,134	1,222	- 5,912	<b>— 7.977</b>	+ 5,885 — 483	1977 1st qtr
+ 2,029 8,005	+ 2,941 + 2,836	+ 1,078 + 1,425	+ 1,443 + 1,042	- 3,278 + 476	+ 7,977 + 2,541	+ 9,184 +14,302	+ 9,667 + 5,586	+10,695 + 2,578	+ 2,559 + 2,841	+ 8,136 263	- 1,028 + 3,008	+ 8,716	2nd qtr 3rd qtr
+10,877	+ 2,124 + 1,886	+ 1,512 + 2,410	+ 1,478 + 326	- 4.427 + 1,580	— 9,201 + 4,483	+44.686 11,396	+33,330 —14,335	+14,955 13,810	+ 2,756 1,693	+12,199 —12,117	+18.375 525	+11,356 + 2,939	4th qtr 1975 Jan.
+ 1,568 + 2,706	+ 1,342 + 895	+ 1,823 + 691	+ 388 + 521	+ 223 - 628	- 1,277 + 4,422	+ 1,625 2,460	— 510 — 4,625	+ 275 + 4,424	+ 530 + 781	- 255 + 3,643	— 785 — 9,049	+ 2,135 + 2,165	Feb. March
+ 3,936	+ 1,060	+ 1,144	+ 510	3,527	— 1,533	+ 1,047	3,545	+ 2,436	+ 426	+ 2,010	<b>—</b> 5,981	+ 4,592	April
+ 2,658 + 1,664	+ 594 + 609	+ 826 + 464	+ 904 + 266	— 787 + 1,977	+ 298 + 3,109	+ 2,607 - 9	— 388 — 1,360	+ 4,176 + 4,678	+ 726 + 603	+ 3,450 + 4,075	- 4,564 - 6,038	+ 2,995 + 1,351	May June
- 796 + 1,493	+ 726 + 389	+ 603 + 558	+ 91 + 86	2,309 + 3,936	+ 2,046 — 1,609	+ 2,696 + 5,792	874 + 2,821	+ 51 + 880	+ 1,325 + 162	1,274 + 718	- 925 + 1,941	+ 3,570 + 2,971	July Aug.
+ 1,149	+ 343 + 328	+ 1,585	+ 172	+ 3,081	+ 3,253	<b>— 780</b>	2,711 + 4,796	+ 2,823	792	+ 3,615	5,534 + 5,338	+ 1,931	Sep.
+ 1,459 + 1,038	+ 306	+ 1,331 + 1,289	+ 394	- 1,287 + 97	+ 3,749 1,151	+ 7,558 +14,489	+12,421	— 542 +14,217	+ 2,578	- 1,165 +11,639	<b>— 1,796</b>	+ 2,762 + 2,068	Oct. Nov.
+ 9,941 - 1,482	+ 445	+ 208 + 4,050	+ 276 + 491	- 942 + 833	—14,619 + 5,243	+17,256	+ 7,915 17,737	+ 1,788 14,177	313 1,825	+ 2,101 12,352	+ 6,127 3,560	+ 9,341 + 4,700	Dec. 1976 Jan.
+ 1,196 + 562	+ 802 + 1,230	+ 1,953 + 2,189	+ 182 + 1,326	- 532	- 1.897 + 4,546	+ 3,594 — 2,884	+ 1,470 — 2,480	— 287 + 1,366	— 253 + 9	34 + 1,357	+ 1,757 — 3,846	+ 2,124 404	Feb. March
+ 901	+ 646	+ 1,573	+ 760	+ 2,574 - 4,289	+ 1,284	+ 4,975	+ 5,077	+ 2,875	+ 1,875	+ 1,000	+ 2,202	102	April
+ 1,046 + 903	+ 312 + 309	+ 1,510 + 1,677	+ 742 + 381	1,971 390	- 2,328 + 6,482	+ 5,863 + 4,364	+ 5,002 + 3,910	+ 5,815 + 4,671	- 300 + 970	+ 6,115 + 3,701	— 813 — 761	+ 861 + 454	May June
- 2,832 + 801	+ 776 + 543	+ 2,092 + 1,506	+ 218 + 349	+ 953 + 2,715	+ 1,711 — 2,719	+ 2,412 + 5,690	- 1,120 + 4,684	912 721	+ 2,228 - 1,121	3,140 + 400	208 + 5,405	+ 3,532 + 1,006	July Aug.
+ 611	+ 659	+ 1,301	+ 496	+ 2,552	+ 3,876	— 2,170	1,998	— 1,633	23	— 1,610	365	- 172	Sep.
+ 861 + 712 + 8 966	+ 852 + 1,342 + 1,663	+ 801 + 781	+ 141 + 163 + 405	- 7,221 - 3,675	+ 2,485 - 707	+ 9,734 +12,084 +10,383	+ 8,340 +11,291	+ 1,283 +12,819	+ 554 + 1,761	+ 729 +11,058	+ 7,057 1,528	+ 1,394 + 793 + 7,990	Oct. Nov.
+ 8,966 - 5,949	+ 1,663 + 3,030	- 156 + 3,448	+ 495 + 322	- 1,766 + 1,402	8,409 22	+10,382	+ 2,483 14,945	— 4,215 — 8,812	+ 216 - 2,025	4,431 6,787	+ 6,698	+ 7,899 + 6,053	Dec. 1977 Jan.
+ 1,156 + 696	+ 1,392 + 1,112	+ 1,165 + 1,093	+ 219 + 821	- 101 + 5,109	— 1,651 + 3,627	+ 3,202 3,536	+ 2,164 2,330	+ 1,344 + 334	- 177 + 980	+ 1,521 646	+ 820 - 2.664	+ 1,038 1,206	Feb. March
+ 400	+ 1,607	+ 579	+ 438	- 2,716	+ 1,426	+ 3.514	+ 4,100	+ 2.875	+ 1,173	+ 1.702	+ 1.225	586	April
+ 754 + 875	+ 707 + 627	+ 121 + 378	+ 512 + 493	- 3,406 + 2,844	2,529 + 9,080	+ 7,309 - 1,639	+ 7,064 1,497	+ 4,388 + 3,432	+ 175 + 1,211	+ 4,213 + 2,221	+ 2,676 - 4,929	+ 245 — 142	May June
- 9,998 + 1,106	+ 1,455 + 997	+ 1,282 + 6	+ 371 + 193	— 1,518 — 293	896 714	+12,796 + 1,315	+ 4,901 + 558	+ 3,391 - 1,880	+ 2,587 — 1,009	+ 804 871	+ 1,510 + 2,438	+ 7,895 + 757	July Aug.
+ 887 + 1,376	+ 384 + 359	+ 137 + 1,027	+ 478	+ 2,287	+ 4,151	+ 191 + 10,314	+ 127 + 8,277	+ 1,067	+ 1,263	196	- 940 + 6,371	+ 64 + 2,037	Sep. Oct.
+ 1,038 + 8,463	+ 430 + 1,335	+ 1,027 78 + 563	+ 128 + 577 + 773	— 1,407 — 2,212	— 98 — 641 — 8,462	+18,389	+17,059	+ 1,906 +15,819	- 1,001 + 2,723	+ 2,907 +13,096	+ 1,240	+ 1,330	Nov. Dec.
6,406	+ 3,818	+ 3,507	+ 709	- 808 + 3,976	+ 423	+15,983 11,816	+ 7.994 —16,243	— 2.770 — 6,189	+ 1.034 2,198	— 3,804 — 3,991	+10,764 —10,054	+ 7.989 + 4,427	1978 Jan. <b>p</b>
		1	<u> </u>	1	1	1	1	<u> </u>		1	<u> </u>		l

countries. - 5 Including capital and reserves of the Deutsche Bundesbank. - 6 Balance of the remaining items of the consolidated balance sheet of the banking system; changes are chiefly

due to fluctuations in items in the course of settlement within the banking system, in profit and loss accounts, and in interbank claims and liabilities. — 7 Excluding banks' cash balances,

but including DM notes and coins held abroad. —  ${\bf p}$  Provisional.

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

DM million

		Lending to	domestic nor	n-banks								<del></del>
			Deutsche B	undesbank							Banks	i .
				Public auth	orities			Federal Rai Federal Pos	lways and			Enterprises
End of year or month	Total assets	Total	Domestic non-banks, total	Total	Book credits, Treasury bills and dis- countable Treasury bonds	Securities	Equalisa- tion claims	Total	Book credits, Treasury bills and dis- countable Treasury bonds	Securities	Domestic non-banks, total	Total
1972 1973 <b>15</b> 1973 <b>15</b> 1974 <b>15</b> 1975 1976	848,213 953,282 958,286 1,034,043 1,153,420 1,259,226 1,376,155	681,676 752,462 756,976 814,886 900.594 991.971 1.086.575	9,486 11,852 11,852 10,376 16,995 11,895 10,279	9,143 11,541 11,541 10,204 12,970 11,187 9,947	440 2,852 2,852 1,232 361 1,795 905	20 6 6 289 3,926 709 359	8,683 8,683 8,683 8,683 8,683 8,683 8,683	343 311 311 172 4,025 708 332	318 300 300 — — —	25 11 11 172 4,025 708 332	672,190 740,610 745,124 804,510 883,599 980,076 1,076,296	569,329 627,220 631,276 <b>672,122</b> <b>703,190</b> 769,168 838,696
1976 Sep. Oct. Nov. Dec.	1,218,690 1,230,369 1,242,969 1,259,226	959,441 965,436 976,523 991,971	13,708 12,642 10,127 11,895	11,069 10,602 9,446 11,187	37 — 36 1,795	2,349 1,919 727 709	8,683 8,683 8,683 8,683	2,639 2,040 681 708	_ _ _	2,639 2,040 681 708	945,733 952,794 966,396 980,076	742,688 750,194 757,064 769,168
1977 Jan. Feb. March	1,252,546 1,259,674 1,266,529	986,219 990,776 999,245	10,150 9,773 9,635	9,486 9,206 9,154	205 3 —	598 520 471	8,683 8,683 8,683	664 567 481	_ _	664 567 481	976,069 981,003 989,610	764,218 767,356 773,506
April May June	1,266,559 1,279,812 1,293,900	1,006,756 1,010,711 1,022,685	9,561 11,233 9,845	9.133 10,825 9,147	1,703 34	442 439 430	8,683 8,683 8,683	428 408 698	300	428 408 398	997,195 999,478 1,012,840	779,644 783,492 794,983
July Aug. Sep.	1,300,492 1,303,684 1,311,049	1,028,617 1,033,388 1,042,959	10,268 9,437 9,557	9,582 9,062 9,088	474 18 50	425 361 355	8,683 8,683 8,683	686 375 469	300 100	386 375 369	1,018,349 1,023,951 1,033,402	796,877 800,487 809,555
Oct. Nov. Dec.	1,329,129 1,358,244 1,376,155	1,053,680 1,070,476 1,086,575	9,404 11,973 10,279	9,056 11,650 9,947	18 2,614 905	355 353 359	8,683 8,683 8,683	348 323 332		348 323 332	1,044,276 1,058,503 1,076,296	816,517 824,766 838,696
1978 Jan. <b>p</b>	1,375,655	1,079,771	9,369	9,040	_	357	8,683	329	_	329	1,070,402	829,168

# Liabilities

DM million														
		Money sto	ck M <sub>3</sub>											
			Money sto	ck M,										
				Money sto	Money stock M,						Domestic non-banks' time deposits and funds borrowed for less than 4 years			
						Domestic i							Central bank	
End of year or month	Total liabilities	Total	Total	Total	Cur- rency (exclud- ing banks' cash balances) 6	Total	Enter- prises and individ- uals <b>1</b>	Public authori- ties 7 (ex- cluding central bank deposits)	Total	Enter- prises and individ- uals 1	Public authori- ties 7	Domestic non- banks' savings deposits at statu- tory notice	deposits of domestic public authori- ties (including funds shifted) 8	
1972 1973 <b>15</b> 1973 <b>15</b> 1974 1975 1976 1977	848,213 953,282 958,286 1,034,043 1,153,420 1,259,226 1,376,155	378,449 412,795 416,749 452,205 490,890 532,027 591,473	232,330 264,328 265,861 279,603 279,318 298,180 331,812	139,298 141,970 142,862 158,432 179,898 186,852 208,076	45,767 47,512 47,429 51,524 56,480 60,571 67,505	93,531 94,458 95,433 106,908 123,418 126,281 140,571	86,137 84,546 85,470 97,563 113,495 116,009 130,058	7,394 9,912 9,963 9,345 9,923 10,272 10,513	93,032 122,358 122,999 121,171 99,420 111,328 123,736	72,582 99,783 100,376 97,901 81,123 87,453 97,955	20,450 22,575 22,623 23,270 18,297 23,875 25,781	146,119 148,467 150,888 172,602 211,572 233,847 259,661	7,083 11,298 11,298 11,742 13,156 2,939 2,120	
1976 Sep. Oct. Nov. Dec.	1,218,690 1,230,369 1,242,969 1,259,226	499,687 509,451 521,575 532,027	276,006 284,356 295,667 298,180	176,915 178,208 191,047 186,852	58,040 58,594 60,355 60,571	118,875 119,614 130,692 126,281	110,983 111,123 121,221 116,009	7,892 8,491 9,471 10,272	99,091 106,148 104,620 111,328	77,521 85,611 83,844 87,453	21,570 20,537 20,776 23,875	223,681 225,095 225,908 233,847	15,601 8,380 4,705 2,939	
1977 Jan. Feb. March April May	1.252,546 1,259,674 1,266,529 1,266,559 1,279,812	523,165 526,367 522,861 526,405 533,744	283,245 285,409 283,089 287,199 294,273	178,050 179,394 179,738 182,623 187,021	58,546 58,369 59,349 60,522 60,697	119,504 121,025 120,389 122,101 126,324	111,773 112,011 111,985 113,165 116,778	7,731 9,014 8,404 8,936 9,546	105,195 106,015 103,351 104,576 107,252	82,400 82,592 81,057 83,127 83,238	22,795 23,423 22,294 21,449 24,014	239,920 240,958 239,772 239,206 239,471	4,341 4,240 9,349 6,633 3,227	
June July Aug. Sep.	1,293,900 1,300,492 1,303,684 1,311,049	532,225 545,131 546,446 546,637	292,816 297,747 298,305 298,432	190,483 193,894 192,014 193,081	61,908 64,495 63,486 64,749	128,575 129,399 128,528 128,332	119,133 120,623 119,815 119,852	9,442 8,776 8,713 8,480	102,333 103,853 106,291 105,351	78,904 80,663 80,669 79,739	23,429 23,190 25,622 25,612	239,409 247,384 248,141 248,205	6,071 4,553 4,260 6,547	
Oct. Nov. Dec.	1,329,129 1,358,244 1,376,155	556,981 575,400 591,473	306,719 323,788 331,812	194,997 210,826 208,076	63,748 66,471 67,505	131,249 144,355 140,571	122,256 134,576 130,058	8,993 9,779 10,513	111,722 112,962 123,736	87,749 88,792 97,955	23,973 24,170 25,781	250,262 251,612 259,661	5,140 2,928 2,120	
1978 Jan. <b>p</b>	1,375,655	579,687	315,579	201,897	65,307	136,590	127,850	8,740	113,682	90,338	23,344	264,108	6,096	

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

<sup>2</sup> 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. —

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

***								External ass	ets			
nd individu	als 1		Public autho	orities								
Short-term 2	Medium and long-term	Securities	Total	Short-term 3	Medium and long-term	Securities	Equalisa- tion and covering claims	Total	Deutsche Bundes- bank	Banks 4	Other assets 5	End of year or month
155,941 165,642 166,951 179,667 171,204 182,830 192,979	399,660 446,995 449,697 477,816 518,982 570,013 627,422	13,728 14,583 14,628 14,639 13,004 16,325 18,295	102,861 113,390 113,848 132,388 180,409 210,908 237,600	3,187 2,714 2,744 6,465 13,957 9,678 11,195	85,279 96,438 96,772 110,927 147,949 177,377 193,155	7,280 7,616 7,656 8,774 12,776 18,657 28,458	7,115 6,622 6,676 6,222 5,727 5,196 4,792	128,008 150,488 150,492 156,364 189,172 204,933 215,739	77,396 92,466 92,466 83,449 86,419 88,505 90,228	50,612 58,022 58,026 72,915 102,753 116,428 125,511	38,529 50,332 50,818 62,793 63,654 62,322 73,841	1973 15
176,589 177,901 178,432 182,830	550,994 556,576 562,253 570,013	15,105 15,717 16,379 16,325	203,045 202,600 209,332 210,908	9,497 8,773 10,521 9,678	171,235 171,701 175,335 177,377	16,940 16,758 18,112 18,657	5,373 5,368 5,364 5,196	200,659 206,682 207,002 204,933	96,772 98,809 95,905 88,505	103,887 107,873 111,097 116,428	58,590 58,251 59,444 62,322	1976 Sep. Oct. Nov. Dec.
177,642 178,462 180,383 181,812 180,463	569,716 572,548 576,813 580,852 585,969	16,860 16,346 16,310 16,980 17,000	211,851 213,647 216,104 217,551 215,986 217,857	9,431 9,405 10,015 10,328 9,325 8,799	179,311 179,448 180,895 181,812 181,263 181,588	17,936 19,625 20,032 20,254 20,241 22,433	5,173 5,169 5,162 5,157 5,157 5,037	198,013 199,822 200,052 198,782 201,726 203,646	87,770 87,952 88,199 87,774 88,480 87,104	110,243 111,870 111,853 111,008 113,246 116,542	68,314 69,076 67,232 61,021 67,375 67,569	1977 Jan. Feb. March April May June
187,074 182,765 180,260 185,341	590,674 596,696 602,264 606,322	17,235 17,416 17,963 17,892	221,472 223,464 223,847	8,799 8,472 8,032 7,395 7,703	185,385 186,227 186,710	22,724 24,316 24,853 26,651	4,891 4,889 4,889 4,888	203,631 202,793 204,493 208,591	88,891 88,659 87,697 90,056	114,740 114,134 116,796 118,535	68,244 67,503 63,597 66,858	July Aug. Sep. Oct.
185,499 187,238 192,979 182,709	613,101 619,245 627,422 628,335	17,917 18,283 18,295 18,124	227,759 233,737 237,600 241,234	10,136 11,195 11,688	188,517 191,487 193,155 197,938	26,651 27,226 28,458 26,833	4,888 4,792 4,775	215,746 215,739 214,254	92,555 90,228 92,636	123,191 125,511 121,618	72,022 73,841 81,630	Nov. Dec.

Domestic i	non-banks' n	nonetary car	oital with ba	nks				External li	abilities	,			
	borrowed for	sits and func or 4 years ar loans on a ti	nd over										
Total	Total	Enter- prises and individ- uals 1	Public authori- ities	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	Other liabilities 14	End of year or month
361,508	110,526	23,805	86,721	115,554	10,806	90,086	34,536	43,780	4,809	38,971	15,198	42,195	1972
416,322	123,948	29,947	94,001	127,624	16,343	110,459	37,948	45,723	3,669	42,054	14,420	52,724	1973 <b>15</b>
418,137	123,985	29,984	94,001	129,598	16,343	110,014	38,197	45,725	3,669	42,056	13,478	52,899	1973 <b>15</b>
449,975	130,101	34,362	95,739	138,131	21,173	119,308	41,262	48,537	3,785	44,752	13,321	58,263	1974
511,344	141,612	41,129	100,483	164,065	30,096	130,121	45,450	60,979	3,522	57,457	15,874	61,177	1975
570,542	153,230	49,727	103,503	176,360	40,449	149,399	51,104	75,608	4,260	71,348	19,340	58,770	1976
614,314	166,908	62,464	104,444	177,404	53,834	159,739	56,429	84,125	3,352	80,773	19,587	64,536	1977
550,274	149,812	46,775	103,037	165,791	36,642	147,694	50,335	65,145	4,211	60,934	19,926	68,057	1976 Sep.
554,037	150,543	47,267	103,276	166,652	37,494	148,872	50,476	68,362	4,206	64,156	19,672	70,467	Oct.
558,031	151,601	48,030	103,571	167,374	38,786	149,631	50,639	68,053	3,902	64,151	21,071	69,534	Nov.
570,542	153,230	49,727	103,503	176,360	40,449	149,399	51,104	75,608	4,260	71,348	19,340	58,770	Dec.
572,479	154,485	50,930	103,555	170,421	43,479	152,668	51,426	68,511	3,910	64,601	20,154	63,896	1977 Jan.
577,468	155,792	51,988	103,804	171,577	44,871	153,583	51,645	68,438	3,784	64,654	19,521	63,640	Feb.
582,075	156,716	52,875	103,841	172,283	45,983	154,627	52,466	67,310	3,313	63,997	21,685	63,249	March
586,171	157,679	53,833	103,846	172,703	47,590	155,295	52,904	67,211	3,784	63,427	20,229	59,910	April
589,136	158,599	54,691	103,908	173,477	48,297	155,347	53,416	69,751	4,870	64,881	22,585	61,369	May
592,595	159,709	55,910	103,799	174,412	48,924	155,641	53,909	69,651	3,624	66,027	23,560	69,798	June
586,592 590,310 594,325 598,261	160,395 161,805 163,152 164,396	57,185 58,309 59,381 60,530	103,739 103,210 103,496 103,771 103,866	164,464 165,570 166,457 167,843	50,379 51,376 51,710 52,069	157,074 157,086 158,055 158,914	54,280 54,473 54,951 55,039	71,109 71,016 72,543 74,607	3,447 3,702 4,278 4,119	67,662 67,314 68,265 70,488	22,739 23,284 17,738 20,955	70,368 68,368 73,259 73,185	July Aug. Sep. Oct.
601,419	165,612	61,366	104,246	168,901	52,499	158,751	55,656	79,874	4,234	75,640	23,336	75,287	Nov.
614,314	166,908	62,464	104,444	177,404	53,834	159,739	56,429	84,125	3,352	80,773	19,587	64,536	Dec.
617,151	167,646	63,568	104,078	171,008	57,652	163,707	57,138	80,396	3,993	76,403	25,845	66,480	1978 Jan. <b>p</b>

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

bank bonds held by foreigners. — 10 Deutsche Bundesbank and banks. After deduction of the asset items: unpaid capital, own shares, and interests in domestic banks. — 11 including mobilisation and liquidity paper sold to foreigners and contra-entry to special drawing rights allocated. — 12 Excluding the working capital of

the branches of foreign banks. — 13 Interbank liabilities include Federal Post Office's deposits with Deutsche Bundesbank, as these consist mainly of deposits of postal giro offices and postal savings bank offices. — 14 Including balances on cash deposit special accounts. See Table II, 1. — 15 See Table III, 2, footnote 14. — p Provisional.

# I. Overall monetary survey

# 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

	(increase	e in centra : +)	ar bank in	oney and	n nee nqu	ila ieseive	;5 	ı	B. Deterr	ninants of	central bar	nk money a	nd of free	
	I. Central	bank mon	ey			II. Free li reserves			l Gross	creation or	doctructio	on of contr	al bank ma	nov 2
		Cur- rency in cir-	Mini- mum reserve on do- mestic liabili-	Memo Ite Seasonal adjusted bank mor DM billio	ly central ley 4		Memo Item: Total of free liquid	Total	I. Gross	Pur- chases (+) or sales () of foreign ex- change	Change i ances of non-bank Bundesba (increase Fed. and Länder Gov'ts, Equal. of	n net bal- domestic ss with ank :)	"Float" in pay- ments with	
Period	Total	culation	ties 3	Changes	Levels 5	Total	reserves 5	(A I plus II = B)	Total	by Bun- desbank	Burdens Fund	non- banks	Bundes- bank	Other factors
1972 1973 1974 1975 1976 1977	+10,421 + 6,905 + 5,774 + 9,480 + 7,878 +10,914	+ 6,033 + 2,990 + 4,455 + 5,297 + 4,094 + 6,644	+ 4,388 + 3,915 + 1,319 + 4,183 + 3,784 + 4,270	+ 10.2 + 6.7 + 6.1 9 + 10.1 9 + 9.2 + 11.8	88.0 94.7 100.8 9 110.9 9 120.0 131.8	7,457 4,394 + 1,649 +10,390 7,581 + 6,337	7,344 2,950 4,492 14,882 7,301 13,638	+ 2,964 + 2,511 + 7,423 +19,870 + 297 +17,251	+16,160 +19,546 — 9,940 + 8,276 + 4,060 + 2,543	+16,905 +27,248 2,826 2,080 + 8,277 + 8,361	+ 3,011 - 1,118 - 2,965 + 1,721 + 3,651 + 4,988	- 1,435 - 371 + 72 + 1,092 - 462 + 206	+ 1,592 + 1,953 438 + 434 758 + 278	— 1,8 — 2,8 — 4,3 — 2,5 — 4,5 — 4.1
1974 1st qtr 2nd qtr 3rd qtr 4th qtr	3,335 + 2,941 + 1,139 + 5,029	3,746 + 2,380 + 1,876 + 3,945	+ 411 + 561 - 737 + 1,084	+ 1.2 + 1.9 + 1.4 + 1.5	95.9 97.8 99.3 100.8	612 688 + 461 + 2,488	2,231 1,543 2,004 4,492	— 3,947 + 2,253 + 1,600 + 7,517	8,607 + 4,460 6,743 + 950	- 3,078 + 5,613 6,319 + 958	3,614 709 3,155 + 4,513	+ 721 + 89 + 112 - 850	- 1,088 + 581 276 + 345	— 1,3 — 1,2 — 1,3 — 3
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	1,894 + 1,994 + 2,184 + 7,196	- 2,853 + 1,653 + 1,638 + 4,859	+ 959 + 341 + 546 + 2,337	+ 2.2 + 1.9 + 2.6 9 + 3.5	103.0 104.9 107.4 <b>9</b> 110.9	+ 6,318 1,682 + 4,093 + 1,661	10,810 9,128 13,221 14,882	+ 4,424 + 312 + 6,277 + 8,857	+ 1,766 + 153 + 287 + 6,070	+ 4,753 3,634 2,390 809	- 246 + 2,397 - 4,653 + 4,223	+ 884 + 242 + 371 405	- 989 + 69 - 355 + 1,709	— 8 — 8 — 1,2 + 4
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	- 3,821 + 2,901 + 2,466 + 6,332	- 4,468 + 2,603 + 1,528 + 4,431	+ 647 + 298 + 938 + 1,901	9 + 1.3 + 2.3 + 3.2 + 2.5	9 112.1 114.4 117.5 120.0	+ 393 4,062 5,088 + 1,176	15,275 11,213 6,125 7,301	3,428 1,161 2,622 + 7,508	3,281 + 2,874 3,024 + 7,491	+ 5,432 + 7 + 3,129 291	4,156 + 3,787 4,531 + 8,551	- 69 - 218 - 2 - 173	- 1,435 + 595 426 + 508	- 1,9 - 6 - 9 - 9
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	- 3.099 + 3,117 + 3,535 + 7,361	- 3,398 + 2,473 + 2,708 + 4,861	+ 299 + 644 + 827 + 2,500	+ 2.2 + 2.3 + 3.8 + 3.4	122.3 124.6 128.4 131.8	1.988 + 2,948 + 2,578 + 2,799	5,313 8,261 10,839 13,638	- 5.087 + 6,065 + 6,113 +10,160	7,727 + 972 899 +10,197	+ 712 — 1,039 + 517 + 8,171	- 2,777 + 4,386 - 1,972 + 5,351	+ 93 + 21 + 105 — 13	- 776 + 873 449 + 630	- 1,1 - 1,0 - 1,1 - 8
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.			+ 1,542 - 528 - 55 - 57 + 141 + 257 - 3 + 116 + 433 + 190 + 732 + 1,415	+ 1.2 + 0.4 + 0.7 + 0.8 + 0.6 + 0.5 + 0.5 + 1.2 + 1.1 + 1.0 9 + 1.4	102.0 102.3 103.0 103.7 104.3 104.9 105.3 106.2 107.4 108.5 109.5 9 110.9	+ 303 + 4,392 + 1,623 - 501 - 376 - 805 + 1,235 + 2,735 + 123 + 2,534 + 143 - 1,016	4,795 9,187 10,810 10,309 9,933 9,128 10,363 13,098 13,221 15,755 15,898 14,882	- 1,743 + 3,024 + 3,143 914 + 1,342 116 + 3,007 + 3,168 + 102 + 2,487 + 1,697 + 4,673	- 2,342 + 917 + 3,191 + 1,789 + 835 - 2,471 - 1,157 + 1,546 - 102 - 407 + 1,834 + 4,643	+ 986 + 1,843 + 1,924 - 1,085 - 1,887 - 662 - 924 - 1,372 - 94 + 374 + 110 - 1,293	- 1,073 - 318 + 1,145 + 1,475 + 3,166 - 2,244 - 43 + 855 - 5,465 - 506 - 645 + 5,374	+ 914 + 16 - 46 + 100 - 136 + 278 + 100 - 13 + 284 - 87 - 150 - 168		- 6 + 1 - 2 - 3 - 2 - 1,3 + 21 - 11 - 21 + 6 + 1
976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	2,005 2,010 + 194 + 642 + 805 + 1,454 + 2,706 381 + 141 + 328 + 1,148 + 4,856	- 3,441 - 1,008 - 19 + 1,229 + 527 + 847 + 2,090 - 249 - 313 + 398 + 153 + 3,880	+ 1,436 - 1,002 + 213 - 587 + 278 + 607 + 616 - 132 + 454 - 70 + 995 + 976	9 + 1.0 9 - 0.1 9 + 0.3 + 0.7 + 0.7 + 0.8 + 1.5 + 0.5 + 1.1 + 0.8 + 1.3 + 0.4	9 111.8 9 111.8 9 112.9 113.6 114.4 115.9 116.4 117.5 118.3 119.7	- 1,108 + 936 + 565 + 1,447 - 4,635 - 2,911 - 1,380 - 797 + 1,120 + 1,853 - 1,797	13,774 14,710 15,275 16,722 15,848 11,213 8,302 6,922 6,125 7,245 9,098 7,301	- 3,113 - 1,074 + 759 + 2,089 - 69 - 3,181 - 205 - 1,761 - 656 + 1,448 + 3,001 + 3,059	— 2,618 — 1,107 + 444 + 2,469 + 1,553 — 1,148 — 414 — 2,180 — 430 + 2,305 + 2,543 + 2,643	+ 24 + 855 + 4,553 + 3,383 - 1,979 - 1,397 - 206 + 1,457 + 1,878 + 3,126 - 1,994 - 1,423	+ 519 - 1,826 - 2,849 - 167 + 3,544 + 410 - 590 - 1,127 - 2,814 + 1,691 + 5,578 + 1,282	117 + 134 86 + 21 43 196 111 + 36 + 73 84 13 76		- 1,1 - 2 - 5 + 1 - 5 - 6 - 3 + 3 + 7
1977 Jan. Feb. March April May June July Aug. Sep Oct. Nov. Dec.			+ 876 - 597 + 20 - 381 + 307 + 718 + 201 + 526 + 100 + 57 + 1.091 + 1.352	+ 0.8 + 0.9 + 0.6 + 0.3 + 0.8 + 1.2 + 1.4 + 1.6 + 0.9 + 1.0 + 1.8 + 0.6	120.8 121.7 122.3 122.6 123.4 124.6 126.0 127.5 128.4 129.4 131.2	1,798 224 + 34 303 + 529 + 2,722 770 + 2,869 + 479 + 984 180 + 1,995	5,503 5,279 5,313 5,010 5,539 8,261 7,491 10,360 10,839 11,823 11,643 13,638	- 3,910 - 1,734 + 557 + 455 + 1,549 + 4,061 + 2,625 + 2,847 + 641 + 1,053 + 1,230 + 7,877	- 3,709 - 1,614 - 2,404 + 188 + 1,497 - 713 + 2,808 + 2,456 - 6,163 + 812 + 1,257 + 8,128	+ 576 - 609 + 745 - 331 - 1,219 + 511 + 732 + 896 - 1,111 + 1,086 + 1,270 + 5,815	+ 1,798 + 980 - 5,555 - 548 + 5,585 - 651 - 1,075 - 279 - 618 - 1,556 + 3,681 + 3,226	152 + 111 + 134 297 + 151 + 167 299 + 65 + 339 13 + 24 24	- 837 + 350 - 289 + 211 + 434 + 228 - 315 - 583 + 449 + 250 + 201 + 179	- 4 - 2 - 7 - 7 - 2 - 7 - 7 - 7 - 7 - 7

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

bank money into free liquid reserves. -3 In current reserve ratios (changes in required minimum reserves due to fixing of new reserve

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

				<u> </u>		with Bunde	al reserves esbank	and			influence quid reserv	es		
Open mar Net sales	rket operati s: —) 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 temporary lombard facility (repayments:	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	Total	Change in re- discount quotas (reduc- tion: —) 7	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	2,087 7,676 28 +11,397 8,354 686	+ 1,334 1,438 + 252 252	  	+ 1,075 + 1,992 2,031 + 6,473 6,473	- 9,586 - 5,149 +12,831 + 7,052 - 4,429 + 8,177	- 5,978 - 5,833 +10,416 + 5,900 - 3,909 + 7,923	2,121 538 + 2,308 + 1,275 702 + 155	1,487 + 1,222 + 107 123 + 182 + 99	+ 6,574 +14,397 + 2,891 +15,328 369 +10,720	- 3,610 -11,886 + 4,532 + 4,542 + 666 + 6,531	5,061 13,243 + 3,832 + 2,748 + 51 + 6,633	+ 1,451 + 1,357 + 700 + 1,794 + 615 — 102	+ 2,964 + 2,511 + 7,423 + 19,870 + 297 +17,251	1972 1973 1974 1975 1976 1977
+ 568 — 789 — 778 — 467	+ 886 + 331 - 778 - 467	— 318 — 1,120 —	1111	771 + 893 + 5,052 3,182	+ 4,503 - 345 + 4,743 + 3,930	+ 2,359 + 4,739 + 3,318	+ 2,279 398 + 192 + 235	135 + 53 188 + 377	- 4,104 + 4,115 2,000 + 4,880	+ 157 1,862 + 3,600 + 2,637	+ 767 2,456 + 2,988 + 2,533	610 + 594 + 612 + 104	- 3,947 + 2,253 + 1,600 + 7,517	1974 1st qtr 2nd qtr 3rd qtr 4th qtr
+ 773 + 1,184 + 8,648 + 1,044	+ 773 + 1,184 + 5,990 + 3,450	+ 2,658 2,406	1   1	2,567 + 750 41 173	141 + 2,245 + 5,360 412	+ 2,015 + 3,885 -	+ 94 - 52 + 1,519 - 286	235 + 282 44 126	+ 1,625 + 2,398 + 5,647 + 5,658	+ 2,799 - 2,086 + 630 + 3,199	+ 2,143 2,666 + 234 + 3,037	+ 656 + 580 + 396 + 162	+ 4,424 + 312 + 6,277 + 8,857	1975 1st qtr 2nd qtr 3rd qtr 4th qtr
487 1,148 521 6,450	235 1,148 521 6,450	- 252  	11	- 636 + 482 + 293 + 6,334	71 4,199 27 132	— 3,909 —	229 148 83 242	+ 158 - 142 + 56 + 110	3,352 1,325 3,051 + 7,359	- 76 + 164 + 429 + 149	263 83 + 257 + 140	+ 187 + 247 + 172 + 9	3,428 1,161 2,622 + 7,508	1976 1st qtr 2nd qtr 3rd qtr 4th 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	+ 1.364 + 2,181 + 4,629 + 3	+ 1,097 + 2,216 + 4,610	+ 318 + 2 + 64 229	51 37 45 + 232	- 6,363 + 3,153 + 3,730 +10,200	+ 1,276 + 2,912 + 2,383 — 40	+ 1,784 + 2,781 + 2,013 + 55	508 + 131 + 370 95	5.087 + 6,065 + 6,113 +10,160	1977 1st atr 2nd atr 3rd atr 4th atr
+ 571 + 270 68 + 417 + 219 + 548 + 2,132 + 1,746 + 1,770 + 707 + 1,699 1,362	+ 571 + 270 - 68 + 417 + 219 + 548 + 1,922 + 1,776 + 2,232 + 2,232 + 992 + 226	+ 210 - 30 + 2,478 - 1,525 + 707 - 1,588		- 1,689 - 943 + 65 + 1,180 - 307 - 123 - 904 + 39 + 824 - 898 - 30 + 755	- 184 + 181 - 138 - 152 + 387 + 2,010 + 4,063 + 1,328 - 31 - 123 - 207 - 82		- 159 + 257 - 4 - 116 + 81 - 17 + 1,432 - 91 - 18 - 129 - 139	25 76 134 36 + 306 + 12 ± 0 104 + 60 105 78 + 57	- 2,526 + 1,098 + 3,053 + 1,637 + 1,222 - 461 + 2,906 + 2,874 - 133 - 530 + 1,627 + 4,561	+ 783 + 1,926 + 90 2,551 + 120 + 345 + 101 + 294 + 235 + 3,017 + 70 + 112	+ 658 + 1,650 - 165 - 2,589 - 69 - 8 - 7 + 153 + 88 + 3,034 + 11 - 8	+ 125 + 276 + 255 + 38 + 189 + 353 + 108 + 141 + 147 - 17 + 59 + 120	- 1,743 + 3,024 + 3,143 - 914 + 1,342 - 116 + 3,007 + 3,168 + 102 + 2,487 + 1,697 + 4,673	1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
+ 352 + 38 - 877 - 1,020 - 56 - 72 - 179 - 118 - 224 - 1,481 - 3,505 - 1,464	+ 604 + 38 - 877 - 1,020 - 56 - 72 - 179 - 118 - 224 - 1,481 - 3,505 - 1,464	252     		666 40 + 70 73 + 291 + 264 + 1,895 2,095 + 493 760 + 2,350 + 4,744			233 + 158 154 322 + 109 + 65 + 32 + 27 142 115 96 31	237 + 52 + 343 29 74 + 97 + 46 87 679 + 467 + 322	- 3,088 - 897 + 633 + 2,118 - 223 - 3,220 - 285 - 2,107 - 659 + 1,511 + 2,914 + 2,934	25 177 + 126 29 + 154 + 39 + 80 + 346 + 3 63 83 + 87 + 125	- 18 - 174 - 71 - 37 - 23 - 23 + 208 + 52 + 29 + 103 + 8	- 7 - 3 + 197 + 87 + 62 + 83 + 138 - 49 - 92 - 16 + 117	- 3,113 - 1,074 + 759 + 2 089 - 69 - 3,181 - 205 - 1,761 - 656 + 1,448 + 3,001 + 3,059	1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
- 368 + 22 + 1,951 + 1,218 - 1,133 - 2,103 + 2,927 + 2,564 - 3,199 + 1,849 - 3,496 - 918	- 368 + 22 + 42 - 423 - 145 + 47 - 132 + 331 - 18 - 185 - 94 + 237	+ 1,909 + 1,641 - 988 - 2,150 + 3,059 + 2,233 - 3,181 + 2,034 - 3,402 - 1,155	111111111111111111111111111111111111111	4,282 1,996 + 832 43 1,570 + 1,378 + 507 1,997 406 194 + 60	141 + 336 + 1,169 + 64 6 + 2,123 162 261 + 5,052 + 244 177	+ 1,097 + 2,216 	- 151 + 367 + 102 + 9 - 24 + 17 + 35 - 181 + 210 + 12 - 64 - 177	+ 10 - 31 - 30 + 55 + 18 - 110 - 197 - 80 + 232 + 232	- 3,850 - 1,278 - 1,235 + 252 + 1,491 + 2,646 + 2,195 - 1,111 + 1,056 + 1,193 + 7,951		- 177 - 181 + 2,142 + 233 - 14 + 2,562 + 17 + 461 + 1,535 + 33 + 19	+ 117 275 350 30 + 72 + 89 38 + 191 + 217 36 + 18	- 3,910 - 1,734 + 557 + 455 + 1,549 + 4,061 + 2,625 + 2,847 + 641 + 1,053 + 1,230 + 7,877	1977 Jan. Feb. March April May June July Aug. Sep Oct. Nov. Dec.

ratios are given in B II). — 4 Daily averages, at constant reserve ratios (base: January 1974). — 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. —  $\bf p$  Provisional.

# 1. Assets and liabilities of the Deutsche Bundesbank

# (a) Assets

DM million

		Monetary	reserves an	d other exte	ernal assets	1				Lending to	o domestic	banks	
			Monetary	reserves							1	1	1
					Reserve p	osition in II al drawing	MF rights						Domestic bills
End of year/ end of month/ return date	Total assets	Total	Total	Gold	Drawing rights within gold tranche	Loans under special arrange- ments to borrow	Special drawing rights	Foreign exchange 2	Loans and other claims on the rest of the world 3	including money ma bills purch	excluding irket nased 4	Domestic bills of exchange	bought in open- market opera- tions under re- purchase agree- ments
1972 1973 1974 1975 1976 1977	115,716 131,745 131,530 130,310 132,945 139,347	77,388 92,458 83,441 86,417 88,503 90,226	72,908 88,178 71,805 74,614 76,655 80,970	13 971 14 001 14,002 14,002 14,002 14,065	3,900 3,886 3,807 4,395 4,207 2,951	460 1,647 2.636	2,812 4,468 4,248 4,454 4,796 3,008	52,225 65,823 49,748 51,303 52,003 58,310	4,480 4,280 11,636 11,803 11,848 9,256	20,178 11,216 15,516 8,521 19,517 19,588	18,624 10,053 14,513 7,849 17,478 18,091	17,847 10,435 12,305 5,910 12,185 12,400	
1977 Jan. Feb. March	131,099 130,588 135,010	87,768 87,950 88,197	75,934 76,116 76,491	14,034 14,034 14,034	4,151 4,115 4,099	2,409 2,409 2,409	4,627 4,586 4,528	50,713 50,972 51,421	11,834 11,834 11,706	18,784 19,168 22,423	17,457 17,990 21,234	14,885 12,737 16,380	3,207
April May June	131,003 134,796 138,562	87,772 88,478 87,102	76,066 76,772 75,019	14,034 14,034 14,034	4,098 4,207 3,854	2,409 2,709 2,580	4,510 4,553 4,459	51,015 51,269 50,092	11,706 11,706 12,083	24,614 20,165 25,841	23,460 19,049 24,857	16,430 15,366 15,465	5,181 3,174
July Aug. Sep.	137,982 140,887 129,636	88,889 88,657 87,695	77,129 76,897 77,106	14,034 14,034 14,034	3,548 3,504 3,253	2,580 2,822 2,822	4,442 3,804 3,355	52,525 52,733 53,642	11,760 11,760 10,589	23,547 27,136 23,168	22,577 26,209 22,099	15,519 13,363 14,781	4,731 7,321 3,594
Oct. Nov. Dec.	134,827 138,569 139,347	90,054 92,553 90,226	79,465 81,964 80,970	14,034 14,034 14,065	3,253 3,228 2,951	2,822 2.822 2.636	3,307 3,279 3.008	56,049 58,601 58,310	10,589 10,589 9,256	24,307 17,242 19,588	22,989 15,785 18,091	13,053 13,779 12,400	5,404 —
1978 Jan. 7 Jan. 15 Jan. 23 Jan. 31	132,711 137,056 137,307 147,101	90.885 93.482 92.700 92.634	81.629 84.226 83.444 83.378	14.065 14.065 14.065 14.065	2.951 2.951 2.948 2.948	2.636 2.636 2.636 2.636	2.965 2.965 2.701 2.691	59.012 61.609 61.094 61.038	9,256 9,256 9,256 9,256	16.160 17.396 19.074 21,313	14.686 15,922 17.669 20.022	14.308 15.501 15.391 15.872	=
Feb. 7 Feb. 15 Feb. 23 Feb. 28	135,729 136,112 140,677 149,080	92,419 92,202 94,213 94,842	83,163 82,992 85,003 85,632	14,065 14,065 14,065 14,065	2,948 2,942 2,942 2,919	2,636 2,636 2,636 2,636	2,663 2,663 2,625 2,625	60,851 60,686 62,735 63,387	9,256 9,210 9,210 9,210	17,305 16,281 20,845 21,008	16,024 15,020 19,671 19,931	15,681 14,765 14,299 13,096	

# (b) Liabilities

DM million

			Deposits										
				Domestic	public auth	orities			-				
					Current de	posits			Special d	eposits (for	further bre	akdown see	Table
						Equali-		-		of which		-	
End of year/ end of month/ return date	Total liabilities	Bank notes in cir- culation	Domestic banks 9	Total	Federal Govern- ment	sation of Burdens Fund and ERP Special Fund	Länder Govern- ments	Other public deposi- tors <b>10</b>	Total	Anti- cyclical reserves	Anti- cyclical sur- charge	Stability sur- charge	Invest- ment tax
1972 1973 1974 1975 1976 1977	115,716 131,745 131,530 130,310 132,945 139,347	44,504 46,247 50,272 55,143 59,038 65,567	46,388 51,913 46,505 44,591 51,297 52,491	7,083 11,298 11,742 8,256 2,939 2,120	96 204 139 2,291 272 296	197 174 163 358 304 150	2,543 2,403 643 2,106 2,094 1,630	59 51 44 46 59 44	4,188 8,466 10,753 3,455 210	3,936 3,936 3,922 2,668 1	252 170 0 0	935 3,462 543 92	235 869 244 117
1977 Jan. Feb. March April May June	131,099 130,588 135,010 131,003 134,796 138,562	57,630 57,401 58,682 59,383 59,999 61,662	49,664 49,441 47.145 48,982 49,409 48,025	4,341 4,240 9.349 6.633 3.227 6,071	265 486 3,120 2,550 256 1,217	460 229 351 341 200 283	3,458 3,354 5,754 3,653 2,682 4,535	41 29 34 25 41 36	117 142 90 64 48	1 - - -		82 142 90 64 48	34   
July Aug. Sep. Oct. Nov. Dec.	137,982 140,887 129,636 134,827 138,569 139,347	63,525 62,639 63,426 62,747 65,753 65,567	47,049 50,393 41,987 47,282 45,478 52,491	4,553 4,260 6,547 5,140 2,928 2,120	503 238 348 1,139 297 296	683 539 528 442 331 150	3,345 3,459 5,648 3,536 2,264 1,630	22 24 23 23 36 44	- - -	- - - -			-
1978 Jan. 7 Jan. 15 Jan. 23 Jan. 31 Feb. 7 Feb. 15	132,711 137,056 137,307 147,101 135,729 136,112	65,371 64,225 61,372 64,183 63,844 62,986	48.086 51,671 44,223 49,868 47,308 47,300	2,522 4,317 13,900 6,096 4,180 5,586	62 702 6.174 1.783 81 208	474 736 675 519 561 560	1,963 2,850 7,021 3,773 3,504 4,753	23 29 30 21 34 65	_ _ _ _		- - - -		
Feb. 23 Feb. 28	140,677 149,080	61,548 64,760	42,398 46,414	15,261 9,042	7,627 3,686	552 434	7,046 4,898	36 24	_	$\equiv$	=	=	_

<sup>1</sup> For further breakdown see Table IX, 6, and Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, Table 17. — 2 Former heading "Balances with foreign banks and money market investment abroad". — 3 In addition to the

former item with the same heading this item includes the former item "Other investment abroad". — 4 Prime bankers' acceptances and, up to end-1976, agricultural market organisation bills. —5 Including Equalisation of Burdens Fund and ERP Special

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

		Lending to	and claim	s on domes	tic public a	uthorities		Securities			Other asse	ets 7	
			Federal G	overnment	5								
Foreign bills of exchange	Lombard loans (ad- vances against securi- ties)	Total	Total	Book credits	Equali- sation claims <b>6</b>	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 bearing bonds of Fed. Railways and Fed. Post Office	Foreign securi- ties	Total	of which Balanc- ing item in re- spect of valuation adjust- ment of monetary reserves 8	End of year/ end of month/ return date
1,185 460 877 903 1,223 1,629	1,146 12 321 2,334 1,708 6,109 5,559	9,123 11,535 9,915 9,044 10,478 9,588	9,051 11,535 9,775 8,683 10,334 9,506	368 2,852 1,092 — 1,651 823	8,683 8,683 8,683 8,683 8,683	72  140 361 144 82	318 300 — — —	20 6 289 3,926 709 359	25 11 172 4,025 708 332	8 8 2 2 2	8,656 16,211 22,189 18,375 13,028 19,252	3,101 10,279 14,004 8,931 7,489 10,925	1972 1973 1974 1975 1976 1977
1,288 1,136 1,268	2,611 5,295 1,568	8,888 8,686 8,683	8,820 8,683 8,683	137 	8,683 8,683 8,683	68 3 —	=	598 520 471	664 567 481	2 2 2	14,395 13,695 14,753	7,489 7,489 7.489	1977 Jan. Feb. March
1,469 1,489 1,466	1,534 136 8,910	8,691 10,386 8,717	8,683 10,360 8,683	1,677	8,683 8,683 8,683	8 26 34	300	442 439 430	428 408 398	2 2 2	9.054 14.918 15,772	3,045 3,045 3,045	April May June
1,623 1,665 1,592	1,674 4,787 3,201	9,157 8,701 8,733	8,683 8,701 8,733	18 50	8,683 8,683 8,683	474 — —	300 100	425 361 355	386 375 369	2 2 2	15,276 15,655 9,214	3,045 3,045 3,045	July Aug. Sep.
1,624 1,660 1,629	4,226 1,803 5,559	8,701 11,297 9,588	8,683 11,201 9,506	2,518 823	8,683 8,683 8,683	18 96 82	=	355 353 359	348 323 332	2 2 2	11,060 16,799 19,252	3,045 3,045 10,925	Oct. Nov. Dec.
1,602 1,608 1,510 1,535		9,099 8,709 8,683 8,683	9,047 8,683 8,683 8,683	364 — — —	8,683 8,683 8,683 8,683	52 26 —		359 358 357 357	331 331 330 329	2 2 2 2	15,875 16,778 16,161 23,783	10,925 10,925 10,925 10,925	1978 Jan. 7 Jan. 15 Jan. 23 Jan. 31
1,461 1,433 1,387 1,367	163 83 5,159 6,545	9,708 9,141 8,683 8,784	9,699 9,141 9,683 8,784	1,016 458 — 101	8,683 8,683 8,683 8,683	9  -  -		356 355 355 353	328 328 328 327	2 2 2 2	15,611 17,803 16,251 23,764	10,925 10,925 10,925 10,925	Feb. 7 Feb. 15 Feb. 23 Feb. 28

VII, 4)	Domestic	enterprises duals									Memorand Currency	lum item:	
Stability	Total	Federal Post Office 11	Other enter- prises and in- dividuals	Balances on cash deposit special accounts	Foreign de- positors	Contra- entry to special drawing rights allocated	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
2,500 2,500 — —	3,214 2,932 2,739 2,502 2,588 3,905	2,703 2,455 2,227 1,962 2,070 3,419	511 477 512 540 518 486	1,336 245 127 256 58	898 897 1,268 828 1,088 477	1,855 1,746 1,600 1,665 1,489 1,387	4,465 9,860 8,867 4,173 6,476 5,366	1,296 1,296 1,485 1,670 1,835 1,885	1,370 1,219 1,219 1,219 1,390 1,390	3,307 4,092 5,706 10,007 4,747 4,759	48,945 50,975 55,401 60,550 64,738 71,665	4,441 4,728 5,129 5,407 5,700 6,098	1972 1973 1974 1975 1976 1977
_ _ _	3,706 3,167 3,923 3,762	3,221 2,680 3,410 3,271	485 487 513 491	93 163 103 93	519 376 325 796	1,489 1,489 1,489 1,489	6,362 6,726 6,005 6,025	1,835 1,835 1,835 1,885	1,390 1,390 1,390 1,390 1,390	4,070 4,360 4,764 565 1,093	63,305 63,106 64,425 65,209 65,877	5,675 5,705 5,743 5,826 5,878	1977 Jan. Feb. March April May
=	7,960 9,158 9,228 10,151 3,267	7,456 8,580 8,709 9,631 2,740	504 578 519 520 527	47 317 428 427	1,495 412 497 511 709	1,489 1,489 1,489 1,489 1,489	6,802 6,495 6,083 5,424 6,302	1,885 1,885 1,885 1,885 1,885	1,390 1,390 1,390 1,390	1,658 1,855 2,318 2,634	67,573 69,465 68,597 69,411	5,911 5,940 5,958 5,985	June July Aug. Sep.
=	4,491 9,625 3,905	3,939 9,038 3,419	552 587 486	=	607 743 477	1,489 1,489 1,387	6,905 6,114 5,366	1,885 1,885 1,885	1,390 1,390 1,390	2,891 3,164 4,759	68,778 71,821 71,665	6,031 6,068 6,098	Oct. Nov. Dec.
	2,337 2,149 2,028 9,472 2,368 2,006 2,176 9,493	1,849 1,708 1,592 9,020 1,898 1,535 1,677 8,986	488 441 436 452 470 471 499 507		622 712 591 568 492 603 459 644	1,387 1,387 1,387 1,387 1,387 1,387 1,387	5,469 5,570 6,733 8,501 8,972 9,031 9,887 9,774	1,885 1,885 1,885 1,885 1,885 1,885 1,885 1,885	1,390 1,390 1,390 1,390 1,390 1,390 1,390 1,390	3,642 3,750 3,798 3,751 3,903 3,938 4,286 4,291	71,454 70,296 67,432 70,259 69,929 69,087 67,652 70,865	6,083 6,071 6,060 6,076 6,085 6,101 6,104 6,105	1978 Jan. 7 Jan. 15 Jan. 23 Jan. 31 Feb. 7 Feb. 15 Feb. 23 Feb. 28

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

assets". — 8 Including balancing item in respect of valuation adjustment of other foreign currency positions. — 9 Excluding deposits of the German Federal Post Office. — 10 Local authorities, local

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

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

DM million													
	Lending (i	ncluding a	cquisition o	f securities	) to domest	ic non-bank	(S		ı				
		Short-term	lending	1		Medium-te	erm lending I	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	+25,828	+ 3,992	+ 4,009		<b>—</b> 163	+ 2,710	+ 2,697	+ 13	+18,380	+15,234	+ 3,146	+ 121	+ 625
1964 1965 1967 1968 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977	+31,224 +34,606 +27 911 +32 224 +42,064 +50,771 +69,680 +88,482 +65,180 +61,246 +78,889 +96,307 +95,800 +20,475	+ 5,626 + 7,640 + 6,076 + 6,616 + 7,682 + 14,459 + 12,127 + 18,790 + 23,745 + 9,118 + 16,357 — 901 + 7,347 + 11,886 — 4,249	+ 5.293 + 6,654 + 5.018 + 1.989 + 6,536 + 20,564 + 12,095 + 17,977 + 24,047 + 9,591 + 12,606 - 8,573 + 11,566 + 10,369 - 6,302	+ 333 + 986 + 1,058 + 4,627 + 1,146 — 6,105 + 32 + 813 — 302 — 473 + 3,751 + 7,672 — 4,219 + 1,517 + 2,053	- 7 + 929 + 881 + 4,827 + 1,002 - 6,048 - 345 + 28 - 200 - 361 + 5,088 - 3,550 + 932 + 630	+ 2,230 + 4,298 + 5,421 + 1,446 + 1,201 + 4,595 + 10,291 + 12,130 + 6,422 + 6,427 + 9,894 + 10,980 + 2,830 - 5,007	+ 1,924 + 3,535 + 3,976 + 1,045 + 1,307 + 4,561 + 9,169 + 12,155 + 11,294 + 6,484 + 2,442 - 1,903 + 7,430 + 6,011	+ 306 + 763 + 1,445 + 401 106 + 34 + 1,122 + 816 + 836 62 + 3,985 +11,797 + 3,550 3,181	+21,611 +21,495 +15,711 +20,768 +28,835 +32,204 +28,826 +38,127 +52,773 +48,842 +37,647 +68,209 +69,717 +26,823	+17,158 +16,634 +12,459 +14,828 +20,316 +24,776 +21,646 +28,789 +42,528 +37,621 +26,077 +42,979 +43,421 +50,758 +15,576	+ 4,453 + 4,861 + 3,252 + 5,940 + 8,519 + 7,428 + 7,180 + 9,338 + 10,245 + 11,221 + 11,570 + 25,225 + 25,878 + 18,959 + 11,247	+ 247 + 167 + 185 + 109 180 354 410 405 388 493 493 454 531 404 162	+ 1,510 + 1,000 + 518 + 3,285 + 4,526 + 1,904 - 63 + 197 + 222 + 1,291 + 1,269 + 2,187 + 9,212 + 11,771 + 3,070
2nd half 1976 1st half	+58,414	+ 3,348 + 1,173	- 2,271 + 3,011	+ 5,619 1,838	+ 4,458 1,019	+14,901 + 1,942	+ 2,640 + 1,977	+12,261	+41,381 +30,495	+27,403 +17,380	+13,978 +13,115	— 333 — 151	- 883 + 3,306
2nd half 1977 1st half	+59,542 +32,604	+ 6,174 + 3,355	+ 8,555 + 4,234	- 2.381 - 879	- 2,531 - 145	+ 9,038 1,509	+ 5,453 + 1,706	+ 3,585 3,215	+38,804	+26,041 +18,805	+12,763 + 7,426	— 380 — 159	+ 5,906
2nd half 1975 1st gtr	+63,196	+ 8,531 - 3,880	+ 6,135	+ 2,396 + 836	+ 1,077 + 282	+ 4,339 4,012	+ 4,305	+ 34	+43,486	+31,953	+11,533	— 245 — 15	+ 7,085
2nd qtr 3rd qtr 4th qtr	+16,852 +16,737 +41,677	— 369 — 3,187 + 6,535	- 4,716 - 1,586 - 6,864 + 4,593	+ 1,217 + 3,677 + 1,942	+ 348 + 3,960 + 498	- 4,012 - 995 + 4,966 + 9,935	- 3,534 - 1,009 + 88 + 2,552	478 + 14 + 4,878 + 7,383	+11,062 +15,761 +16,909 +24,472	+ 6,890 + 8,686 +11,688 +15,715	+ 7,075 + 5,221 + 8,757	- 147 - 138 - 195	+ 2,602 - 1,813
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 +15,211	+ 9,327 + 3,788 + 5,833 + 6,930	— 7 — 144 — 203 — 177	
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 9,474 +23,130 +20,462 +42,734	- 2,150 + 5,505 - 3,167 +11,698	2,487 + 6,721 1,763 + 7,898	+ 337 - 1,216 - 1,404 + 3,800	+ 908 — 1,053 — 736 + 1,813	- 2.394 + 885 + 8 + 4.331	- 1.003 + 2,709 + 1.036 + 3,269	— 1,391 — 1,824 — 1,028 + 1,062	+12.692 +13,539 +20,692 +22,794	+ 7,783 +11,022 +14,542 +17,411	+ 4,909 + 2,517 + 6,150 + 5,383	— 34 — 125 — 148 — 97	+ 3,077
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	3,438 + 1,084 + 5,977 + 1,340 + 7,215 + 8,297 867 +10,568 + 7,036 +11,872 +13,994 +15,811	5,233 - 1,078 + 2,431 - 5,333 + 443 + 4,521 - 6,215 + 1,367 + 1,661 + 1,455 + 3,225 + 1,855	— 5,651 — 1,299 + 2,234 — 5,895 + 3,919 — 6,815 — 1,757 + 1,708 — 224 + 3,014 + 1,803	+ 418 + 221 + 197 + 562 + 53 + 602 + 3,124 - 41,679 + 211 + 52	+ 223 + 36 + 23 + 399 - 81 + 804 + 755 + 7531 - 367	- 1,423 - 2,268 - 321 - 474 - 340 - 181 + 493 + 3,418 + 1,055 + 4,486 + 2,309 + 3,140	- 1,245 - 1,991 - 298 - 491 - 468 - 50 + 253 - 504 + 339 + 1,030 - 35 + 1,557	178 277 23 + 17 + 128 131 + 240 + 3,922 + 716 + 3,456 + 2,344 + 1,583	+ 3.361 + 4.003 + 3.698 + 5.649 + 6.165 + 3.947 + 5.823 + 5.902 + 5.184 + 6.946 + 8.065 + 9.461	+ 1,481 + 2,383 + 3,026 + 3,200 + 3,409 + 2,077 + 4,217 + 3,516 + 3,955 + 4,385 + 5,025 + 6,305	+ 1,880 + 1,620 + 672 + 2,449 + 2,756 + 1,870 + 1,606 + 2,386 + 1,229 + 2,561 + 3,040 + 3,156	8 4 3 2 139 122 + 2 18 11 184	+ 431 + 172 + 1,500 + 953 + 149 - 846 - 121 - 846 - 1,015 + 406
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 620 + 5,204 + 6,678 + 5,792 + 6,865 + 12,846 + 7,322 + 9,450 + 8,537 + 7,041 + 13,572 + 13,620	- 4,032 - 1,254 - 1,434 + 382 - 904 + 8,415 - 2,432 + 227 + 1,987 + 578 + 2,259 + 3,555	- 3,925 - 580 - 1,009 + 716 - 750 + 8,559 - 1,812 + 631 + 3,525 + 1,302 + 511 + 4,398	- 107 - 674 - 425 - 334 - 154 - 144 - 620 - 404 - 1,538 - 724 + 1,748 - 843	+ 65 - 406 - 97 - 120 - 142 - 319 - 529 - 386 - 1,219 - 438 + 1,325 - 1,284	- 1,831 - 805 + 852 + 961 + 1,205 + 1,838 + 2,313 + 1,947 + 494 + 397 + 2,049	1,343 + 149 + 655 + 838 + 821 + 857 + 195 + 410 + 1,120 + 925 + 696 + 2,107		+ 4,940 + 6,500 + 5,961 + 4,889 + 4,715 + 3,490 + 6,340 + 6,295 + 4,028 + 5,544 + 8,904 + 7,693	+ 2,060 + 3,276 + 2,738 + 3,643 + 3,598 + 2,065 + 3,746 + 3,164 + 4,647 + 4,971 + 5,593	+ 2,880 + 3,224 + 3,223 + 1,246 + 1,117 + 1,425 + 2,420 + 2,549 + 864 + 897 + 3,933 + 2,100	3   1   3   140   195   8   5   4   168	+ 9 + 1,349 - 328 + 2,094 - 124 + 1,771 + 615 + 583 + 430 + 2,016
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 4,037 + 4,934 + 8,577 + 7,545 + 2,503 + 13,082 + 5,602 + 9,451 + 10,844 + 14,197 + 17,693 - 5,924	- 5,455 + 794 + 2,511 + 1,732 - 2,112 + 5,885 - 4,666 - 2,945 + 4,444 + 506 + 4,422 + 6,770 - 9,787	- 5,208 + 820 + 1,901 + 1,419 - 1,109 + 6,411 - 4,339 - 2,505 + 5,081 + 1,989 + 5,711 10,280	247 26 + 610 + 313 1,003 526 327 440 637 + 308 + 2,433 + 1,059 + 493	+ 220 + 350 + 338 - 7 - 563 - 483 - 79 - 174 - 95 + 1,710 + 198 + 525		- 1,414 - 63 + 474 + 595 + 918 + 1,196 + 289 + 289 + 920 + 426 + 1,923 - 1,394	530 597 264 434 1,129 151 679 198 100 +- 1,093 +- 69 586	+ 3.571 + 3.629 + 5.492 + 4.765 + 4.759 + 4.015 + 9.702 + 6.540 + 7.696 + 7.315 + 7.783 + 7.656	+ 1,107 + 2,895 + 3,781 + 3,414 + 4,179 + 3,429 + 5,754 + 5,019 + 5,789 + 5,789 + 5,438 + 6,184 + 2,287	+ 2,464 + 734 + 1,711 + 1,351 + 580 + 586 + 3,948 + 1,521 + 681 + 1,907 + 1,877 + 1,599 + 5,369	23 4 7 5 120 146 2 1 96 17	186 + 1,175 + 371 + 892 + 67 + 2,367 + 472 + 2,139 + 466 + 1,823 + 941 + 1,244

<sup>\*</sup> Statistical changes have been eliminated in this table. — 1 Excluding security holdings. — 2 Excluding equalisation and covering claims. —

<sup>3</sup> Excluding mobilisation and liquidity paper. – 4 In deviation from the position of the banks

<sup>(</sup>Tables III, 3, 5, 8) excluding public funds shifted temporarily to the banks at end-1975 (section 17

		its and bor	rowed fund		gs of domes orrowed fun		nks	Savings de	angelte		Bank bond outstandin		
ght depo	osits				trust basis			Savings de	eposits				
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 <b>5</b>	of which Amount out- standing excluding holdings of banks	Period
+ 3,150 + 3,786 + 7,625 + 4,531 + 8,646 + 19,625 + 12,067 + 12,067 + 11,370 + 16,415 + 11,370 + 16,415 + 11,370 + 16,415 + 12,115 + 14,192 + 8,88 + 12,164 + 12,028 + 3,058 + 12,028 + 10,955 +	indi-	authori-	Total  + 6.327 + 5.661 + 4.265 + 8.628 + 8.437 + 14.104 + 14.109 + 11.975 + 18.797 + 24.642 + 23.486 + 26.026 - 22.264 + 9.884 - 20 + 23.506 - 2.526 - 24.555 - 7.526 - 14.738 - 2.339 + 12.223 - 2.374 + 7.861 + 15.645 - 4.491 + 1.965 + 6.441 + 22.111 + 180 + 387 - 8.093 - 4.968 - 3.3833 - 5.937 - 5.2 - 2.673 + 3.057 - 2.758 + 7.150 - 2.673 + 3.057 - 2.758 + 2.994 + 6.567 + 7.788	3 months				Total  +11,548 +12,530 +16,258 +16,271 +17,399 +20,454 +19,649 +19,052 +26,343 +30,779 +14,033 +30,017 +64,704 +34,330 +26,278 +27,777 +36,927 +10,759 +23,571 +3,334 +22,944 +10,581 +17,196 +10,581 +17,196 +2,0625 +1,586 +2,0625 +1,788 +1,546 +21,625 +1,546 +1,			Total 5  + 8,343 + 9,852 + 4,632 + 9,527 + 14,158 + 12,257 + 11,690 + 14,672 + 22,373 + 37,993 + 31,526 + 29,476 + 19,396 + 18,597 + 19,074 + 12,452 + 13,661 + 15,815 + 10,096 + 9,401 + 9,196 + 9,401 + 9,196 + 19,300 + 9,401 + 9,196 + 19,300 + 3,471 + 3,681 + 4,581 + 4,581 + 1,597 + 3,681 + 4,581 + 1,597 + 3,681 + 4,154 + 4,581 + 1,598 + 4,154 + 9,000 + 2,631 + 3,362 + 2,270 + 2,631 + 3,362 + 2,270 + 2,631 + 3,3791 + 3,299 + 3,3791 + 3,299 + 3,3791 + 2,266 + 6,312 + 4,714 + 3,471 + 3,588 + 1,588		Period
+11,034 - 4,372 - 6,754 + 1,519 - 672 + 1,724 + 4,200 + 2,147 + 863 - 872 - 203	+10,054 - 5,173 - 4,213 + 236 - 62 + 1,192 + 3,590 + 2,251 + 1,529 - 809 + 30	+ 980 + 801 2,541 + 1,283 610 + 532 + 610 104 666 63 233	- 470 + 8,327 - 4,878 + 2,127 - 1,740 + 2,188 + 3,596 - 3,819 + 2,186 + 3,848 + 407	+ 947 + 6,511 — 81 — 1,594 — 4,452 — 703 + 1,664 — 4,942 + 1,516 + 1,553 — 1,713			+ 534 + 3,031 - 1,028 + 877 - 1,092 - 760 + 2,627 - 694 - 828 + 2,718 + 265	+ 1,505 +16,865 + 104 + 2,194 - 510 - 186 + 999 + 733 - 2,103 + 1,863 + 951	+ 1,545 +16,106 + 135 + 1,851 - 611 - 207 + 635 + 667 - 2,184 + 1,781 + 1,026	+ 1,342 + 1,663 + 3,030 + 1,392 + 1,112 + 1,607 + 627 + 1,455 + 997 + 384	+ 1,852 + 929 + 4,513 + 1,690 + 2,797 + 1,781 + 1,190 + 1,690 + 3,967 + 2,218 + 955	+ 781 156 + 3,448 + 1,165 + 1,093 + 579 + 121 + 378 + 1,282 + 6 + 137	Nov. Dec.  1977 Jan. Feb. March April May June July Aug. Sep.
+ 2,882 + 13,061 - 3,703	+ 2,369 +12,275 4,437	+ 513 + 786 + 734	+ 7,615 + 2,456 + 12,040	+ 3,221 + 2,861 +12,361	+ 4.394 405 321	+ 9,159 + 1,879 +10,241	- 1,544 + 577 + 1,799	+ 3,413 + 2,368 +16,452	+ 3,173 + 2,351 +15,612	+ 359 + 430 + 1,335	+ 2.629 + 2.537 + 3,509	+ 1,027 - 78 + 563	Oct. Nov. Dec.
3,703 3,957	- 4.437 - 2,184	+ 734 - 1,773	- 9,316	- 7,729	— 321 — 1,587	6,513	— 2,803	— 1,979	- 1,874	+ 3,818	+ 6,923	+ 3,507	1978 Jan. <b>p</b>

of the Bundesbank Act); sight deposits: November 1975 to February 1976, time deposits and borrowed funds: December 1975 to January 1976. — 5 Excluding own bonds in the issuing banks'

portfolios, net of balance of transactions with other countries. -  $\boldsymbol{p}$  Provisional.

# 2. Assets\*

DM million													
						Lending to	hanks 4				Lending to	non-banks	6
						Lending to	Danks 4			I	Lending (C	1	its and loans
													loans on a
				Balances with	Cheques								
End of year or month	Number of report- ing banks	Volume of busi- ness 1, 2	Cash	Deutsche Bundes- bank	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 ar	d external a	ssets										
1966 1967 1968 12 1968 12 1969 1970 13 1970 13 1971 1972 1973 14	3,714 3,693 3,664 3,742 3,702 3,605 3,601 3,511 3,414 3,362 3,784	22 822,158 817,861 22 924,513 25 1,060,335 34 1,171,590 1,178,692	2,151 2,417 2,597 2,514 2,751 2,796 3,052 3,396 3,396 3,654 3,739	18,984 16,423 19,413 19,417 19,045 28,445 28,445 35,770 50,321 56,802 56,868	2,009 2,606 2,184 2,187 2,507 2,356 2,356 2,393 3,592 3,378 3,404	115,514 15 143,659 176,320 178,870 21 197,785 23 218,748 214,013 28 241,181 273,179 35 305,931 307,860	73,795 92,487 113,571 116,705 125,038 <b>24</b> 143,616 142,416 <b>19</b> 163,041 <b>15</b> 186,768 <b>24</b> 219,600 221,083	5,10 6,57 7,88 7,88 10,98 10,56 11,38 11,38 7,97 7,97	5 9,572 10,377 10,343 8 10,538 0 19 10,443 0 6,908 6 6,891 7,175 7,809 7,809	70,994	345,438 427,856 428,040 21 491,247 15 543,773 29 612,841 33 698,933 37 764,357 768,873	263,760 18 286,175 321,873 322,657 381,150 430,925 430,925 30 497,626 25 585,284 38 658,874 663,138	45,286 46,016 50,231 54,388 70,791 81,789 81,789 15 99,084 15 123,335 16 143,557 144,829
1974 1975 1976 1977	3,718 3,628 3,556 3,465	40 1,297,414 47 1,454,257 50 1,593,107 52 1,775,830	4,096 4,385 4,418 4,408	51,584 49,804 55,253 58,689	3,374 4,140 3,368 3,956	41 360,739 48 428,474 46 455,049 43 520,129	42 261,596 48 306,478 51 319,500 43 365,750	8,77 6,48 7,79 <b>17</b> 6,77	3 8,157 4 8,210	28 82,295 107,356 119,545 16 139,400	43 831,912 24 918,020 16 1,022,018 53 1,126,664	44 712,376 24 786,305 15 878,599 29 965,824	151,620 49 143,330 151,857 19 162,066
1977 Jan. Feb. March April May June July Aug. Sep. Oct.	3,487 3,483 3,482	33 1,577,367 20 1,585,691 1,590,270 19 1,600,920 1,615,199 1,640,423 17 1,651,334 18 1,660,949 20 1,672,083 35 1,698,579	5,049 5,042 5,469 5,073 5,630 6,207 5,455 5,486 4,984 5,323	52.424 52,327 49.755 51.532 53,203 52.189 52 365 55 879 44,964 50.173	3,061 3,274 3,472 2,680 3,000 3,359 2,780 2,433 2,855 2,710	30 440,563 20 443,664 441,083 19 442,382 448,908 20 459,847 19 465,311 18 466,198 19 477,056 31 485,469	30 303,259 20 306,287 301,746 19 301,387 307,551 317,977 35 320,762 18 320,014 19 330,132 31 337,139	8,59 8,44 8,94 8,20 17 7,37 7,26 6,69 6,60	3 7,999 5 8,033 4 8,010 3 8,034 3 8,035 8 8,104 4 8,101 0 8,117 0 8,141	129,177 131,389 132,207 133,809	1,018,114 1,023,123 1,032,231 1,040,859 1,044,859 181,058,970 211,064,600 1,070,413 1,081,215 1,091,999		147,430 148,756 150,551 151,557 150,335 157,314 152,639 150,361 155,890 155,198
Nov. Dec. 1978 Jan. <b>p</b>	3,454	23 1,775,830 1,752,824	5,642 4,408 5,241	52,042 58,689 56,253	3,029 3,956 2,797	20 515,542 50 520,129 501,117	19 364,248 28 365,750 343,530	6,77 6,77 6,48	1 8,208	136,434 139,400 142,816	1,107,772 1,126,664 1,120,759	950,153 965,824 963,099	19 156,500 162,066 153,620
1966	Internal as	T	2.025	10 004	2 000	110 448	60 177	4.71	1 0.375	27 195	224 700	257 700	44 044
1966 1967 1968 12 1968 12 1969 1970 13 1970 13 1971 1972 1973 14 1973 14 1975 1976 1977			2,035 2,322 2,477 2,356 2,586 2,599 2,867 3,178 3,463 3,546 4,770 4,167	18,984 16,423 19,413 19,417 19,045 28,445 28,445 25,770 50,321 56,802 51,584 49,804 55,253 58,689	2,009 2,606 2,184 2,187 2,507 2,356 2,393 3,592 3,374 4,140 3,368 3,956	110,448 15 134,621 163,000 163,540 21 178,390 56 197,365 192,630 28 219,282 250,486 31 273,452 275,381 58 317,432 362,709 35 383,310 448,089	69,177 85,105 103,348 104,473 108,903 24 124,208 123,008 19 142,576 49 189,489 190,972 243,221,072 243,975 20 251,252 297,145	4,71 5,01 5,55 5,52 8,71 9,55 9,55 11,10 10,80 7,89 7,89 7,51 6,18 7,51	6 9,475 9,609 0 9,577 8 9,518 9,435 3 5,900 2 5,711 7 5,704 4 5,521 8 5,327 5,189 5,189 4,995 7 4,997	44,531 43,970 21 51,251 23 54,129 54,129 22 59,893 21 68,298 36 70,549 70,994 28 82,295 107,356 119,545 16 139,400	408,865 408,915 461,662 512,422 513,080 30 558,198 33 672,190 37 740,610 745,124 59 883,599 15 980,076 29 1,076,296	257,799 18 279,432 312,248 312,878 363,842 412,600 479,820 25 568,725 38 645,913 650,176 44 696,993 49 765,346 49 851,786 33 933,883	44,814 45,337 49,138 53,114 68,370 79,895 79,895 15 121,528 16 141,925 143,197 149,159 16 140,088 147,839 17 158,384
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. p			4,759 4,737 5,076 4,687 5,665 4,970 5,111 4,662 5,030 5,350 4,160 4,952	52,424 52,327 49,755 51,532 53,208 52,189 52,365 55,879 44,964 50,173 52,042 58,689 56,253	3 061 3.274 3.472 2.680 3.000 3.359 2.789 2.433 2.865 2.710 3.029 3.956 2.797	371,547 372,437 372,503 375,150 380,005 21 389,612 16 395,953 398,886 21 408,126 413,979 441,047 15 448,089 429,800	237,565 238,249 236,454 237,533 242,053 251,094 254,726 256,038 21 264,573 269,015 293,135 297,145 275,646	8,32 8,01 8,23 7,91 7,12 7,02 7,06 6,57 6,57 6,56 6,52	1 5,042 4,978 6 4,950 9 4,913 9 4,927 4 4,966 2 4,947 8 4,958 8 4,977 2 4,946 7 4,997	126,462 129,177 131,389 132,207 133,809 136,434	976,069 981,003 989,610 997,195 <b>20</b> 999,478 <b>24</b> 1,012,840 16 1,018,349 1,023,951 1,033,402 1,058,503 <b>16</b> 1,076,296 1,070,402	849,098 853,628 861,262 866,914 870,219 16 882,127 16 887,261 891,383 901,095 908,985 918,972 16 933,883 931,362	143,687 145,223 147,142 148,157 146,952 153,788 149,317 147,154 152,209 151,846 19 152,983 158,384 150,177

<sup>\*</sup> 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 1959 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,

<sup>&</sup>quot;Revision of banking statistics", p. 5). Statistical changes of DM 100 million and more not resulting from the revision of series are given separately (increase: +, decrease: --) in the notes to the individual tables (here: footnote 15 ff.), but in the tables "Assets" and "Liabilities" - unlike the following tables -- only in general terms. -
1 Balance sheet total plus endorsement liabilities from rediscounted bills of exchange, own drawings outstanding, discounted and credited to the borrower in account, and bills of exchange sent for collection prior to maturity from the banks' portfolios. -
2 Excluding claims in respect of savings bonuses. --

<sup>3</sup> 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)

										<del></del>							7				·····	
avar.	Bills			ins on		asury	(ex	cluding	Equalisa-	Mobilisa- tion and liquidity paper (Treasury bills and discount- able		nds		ade	Oth		Memorand  Com- mercial	Tre bill dis abl ury (ind mo tior	easury is and count- eTreas- bonds	Securities		of woon
over 1 year <b>8</b>	dis- coun	ted	a tr bas		bill cred	dits	bar bor		covering claims	Treasury bonds) 9	iss	m own ues		est- nts	10,		holdings	par		bonds) 5	or mo	of year onth
218,474 18 240,159 271,642 268,269 310,359 349,136 349,136 349,136 349,136 349,136 349,136 349,136 349,136 349,136 349,136 349,136 349,136 349,136 375,13,07 45,667 45,740,74 48,260 731,690 737,766 743,009 748,260 16 754,013 21 764,086 770,594 770,594 775,665 783,955	23333444443333344444444444444444444444	27,592 29,406 32,725 32,762 88,693 40,028 41,469 41,589 80,997 41,589 40,879 44,573 45,269 43,143 42,301 43,024 42,739 42,739 42,739 42,739 42,739 44,573 42,739 44,573 42,739 44,573 42,739 44,573 42,739 44,573 42,739 44,573 42,739 44,573 42,739 44,573 46,739 47	19 25 20	29,312 31,309 32,720 34,099 36,579 37,237 39,479 39,889 42,426 42,470 44,585 47,039 50,093 50,093 50,520 50,650 51,769 51,306 51,769 51,295 51,306 51,769 51,295 51,295 51,295 51,306 51,769 51,295 51	17	3,613 9,338 9,291 9,290 3,377 3,066 2,913 2,315 1,727 5,513 10,368 6,340 6,454 6,454 7,068 7,034 6,459 5,929 5,449 5,355 5,086	17 21 26 21 21 20 15	12,420 15,808 22,366 22,366 24,569 23,851 22,741 23,711 23,797 25,187 27,702 37,217 37,260 38,256 38,684 39,949 40,330 42,972 43,193 45,328 46,210 48,142 49,393	8,741 8,850 8,672 8,318 7,908 7,503 7,1515 6,622 6,676 6,222 5,727 5,196 5,162 5,173 5,169 5,162 4,889 4,889	707 1,513 1,249 300 3,353 3,265 1,455 2,694 2,694 4,255 3,747 4,103 4,434 4,138 4,170 4,582 4,527 4,478 3,479 3,943 4,655 3,890	15	1,147 941 905 895 895 1,664 2,099 2,060 2,313 2,605 2,605 3,103 3,052 3,472 4,029 4,029 4,786 5,090 4,880 5,443 5,443 5,443 5,517	17 55 16	2,349 2,572 3,130 3,142 4,172 4,990 6,359 7,825 8,938 10,421 11,626 13,175 15,893 13,226 13,189 13,347 13,405 13,563 15,027 15,101	52	10,080 11,829 13,028 11,945 13,586 16,296 16,076 17,592 19,321 23,264 23,711 28,977 31,650 35,089 38,315 36,986 37,614 36,373 36,129 36,844 37,039 37,700 36,591 36,591 37,402	22,809 26,791 30,691 27,838 26,296 27,459 25,943 21,455 21,502 26,746 35,479 33,612 33,223 28,876 29,725 26,482 26,736 26,736 26,736 26,736 26,731 27,192 26,736 26,731 27,192 26,731 26,330 28,904	17	4,320 10,851 10,540 10,540 3,677 6,419 6,419 6,178 3,770 4,421 13,474 10,595 11,204 11,204 11,041 10,456 8,834 9,124 9,724	39,605 50,833 66,897 65,909 20 76,861 27 78,698 78,698 32 83,744 20 91,039 94,260 94,791 15 135,058 156,762 16 190,214 157,870 159,391 161,523 163,990 165,450 176,417 178,417 178,417	1969 1970 1970 1971 1972 1973 1973 1975 1976 1977	12 13 13 14 14
24 793,653 803,758 809,479 212,985 18 234,095 263,110 259,764 295,472	2 2 3 3 3	27,168 28,275 11,395 11,408 17,159	19	52,640 52,981 53,185 25,738 26,842 27,863 27,651 28,005		6,795 6.984 7,509 3,389 8,348 9,139 9,138 3,327	17	50,814 49,144 11,873 15,024 19,550 19,168 21,011	4,888 4,792 4,775 8,741 8,850 8,670 8,672 8,318	3,747 4,900 707 1,513 1,249 1,250 300		5,311 4,029 4,708 1,147 941 905 893 1,664		15,412 15,893 15,984 2,246 2,394 2,794 2,798 3,761		38,179 38,315 41,065 10,080 11,829 13,028 11,945 13,586	29,903 33,223 27,002 20,801 22,972 26,661 26,660 23,870		10,685 10,731 12,409 4,096 9,861 10,388 10,388 3,627	185,827 190,214 191,960 39,058 50,049 64,081 63,138 17 72,262		Nov. Dec. Jan. <b>p</b> 12 12
332,705 332,705 24 382,512 29 447,197 37 503,988 506,979 44 547,834 16 625,258 15 703,947 54 775,499	3 3 4 4 3 3 3 4 4 <b>21</b> 4	9,032 9,032 0,831 1,243 0,792 0,860 7,750 10,249 13,580 13,561	17	29,548 30,206 31,724 32,016 33,538 33,582 34,759 36,232 38,292 40,323	20	2,627 2,627 2,474 2,083 1,546 1,546 5,373 10,265 6,240 6,984	19 21 17 49	20,707 20,707 20,846 21,008 22,199 22,284 23,413 25,780 34,982 46,753	7,908 7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196 4,792	3,353 3,353 3,265 1,455 2,694 2,694 3,208 3,106 4,255 3,747	21	2,099 2,099 2,060 2,313 2,605 2,605 3,103 3,052 3,472 4,029	17 55	4,434 4,434 5,697 6,867 7,300 7,333 8,434 9,374 10,679 13,038	52	16,296 16,076 17,592 19,321 23,264 23,711 28,977 31,650 35,099 38,315	22,966 22,966 24,254 23,413 19,596 19,642 23,737 31,736 29,053 28,035	20	5,980 5,980 5,739 3,538 4,240 4,240 8,581 13,371 10,495 10,731	74,836 74,836 57 80,739 20 89,306 39 92,748 93,278 51 105,708 49 133,136 154,527 16 186,153	1970 1970 1971 1972 1973 1973 1974 1975 1976 1977	13 14 14
705,411 708,405 714,120 718,757 723,267 <b>16</b> 728,339 737,944 744,229 748,886 757,139 <b>24</b> 765,989 775,499 781,185	19 4 15 4 4 4 4 4 4	12,166 10,939 11,321 11,997 11,402 11,025 11,455 10,677 10,031 10,890 12,342 13,561 11,358		38,454 38,674 38,563 38,940 39,009 39,076 39,178 39,378 39,471 39,869 40,006 40,323 40,441		6,382 6,622 6,960 6,953 6,390 5,907 5,424 5,345 5,171 5,076 6,786 6,984 7,509		34,796 35,971 36,342 37,234 37,301 39,668 40,140 42,279 42,745 44,568 45,509 46,753 44,957	5,173 5,169 5,162 5,157 5,157 5,037 4,889 4,889 4,888 4,792 4,775	4.103 4.434 4.138 4.170 4,582 4.527 4,478 3,479 3,943 4,655 3,890 3,747 4,900		3,841 4,024 4,429 4,786 5,090 4,880 5,082 5,443 5,430 5,517 5,311 4,029 4,708	55 16 21	10,737 10,709 10,682 10,670 10,689 10,727 10,880 12,301 12,345 12,558 12,639 13,038 13,096	59	36,986 37,614 36,373 36,129 36,844 37,039 37,700 36,591 36,525 37,402 38,179 38,315 41,065	24,749 25,790 22,599 22,609 23,040 22,415 22,233 23,583 22,185 24,769 25,427 28,035 22,483		10,485 11,056 11,098 11,123 10,972 10,434 9,902 8,824 9,114 9,731 10,676 10,731 12,409	155,406 157,106 159,181 161,275 162,421 166,130 169,317 173,668 174,952 178,377 181,943 186,153 187,773		Feb. March April May June July Aug. Sep. Oct. Nov. Dec.

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" 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;

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see also Table III, 11, footnote 11. — 15 + ca.

DM 150 million. — 16 + ca. DM 100 million. —

17 — ca. DM 150 million. — 18 + ca. DM 250 million. —

19 — ca. DM 250 million. — 20 — ca. DM 200 million. —

13 — ca. DM 100 million. — 22 — ca. DM 200 million. —

14 — ca. DM 100 million. — 24 — ca. DM 250 million. —

15 — ca. DM 100 million. — 24 — ca. DM 300 million. —

16 — ca. DM 100 million. — 26 — ca. DM 300 million. —

17 — ca. DM 100 million. — 26 — ca. DM 300 million. —

18 — ca. DM 200 million. — 44 — ca. DM 1.2 billion. —

29 — ca. DM 500 million. — 26 — ca. DM 300 million. —

29 — ca. DM 1.3 billion. — 28 — ca. DM 1.0 billion. —

29 + ca. DM 400 million. — 30 + ca. DM 450 million. —

29 + ca. DM 400 million. — 31 — ca. DM 450 million. —

21 — ca. DM 400 million. — 32 — ca. DM 450 million. —

25 + ca. DM 400 million. — 32 — ca. DM 850 million. —

27 — ca. DM 400 million. — 32 — ca. DM 850 million. —

28 - ca. DM 400 million. — 56 — ca. DM 650 million. —

29 + ca. DM 400 million. — 31 — ca. DM 850 million. —

29 - ca. DM 400 million. — 56 — ca. DM 650 million. —

31 — ca. DM 400 million. — 32 — ca. DM 800 million. —

32 — ca. DM 300 million. — 36 — ca. DM 600 million. —

35 — ca. DM 300 million. — 36 — ca. DM 600 million. —

37 — ca. DM 300 million. — 58 — ca. DM 3.5 billion. —

38 — ca. DM 300 million. —

39 — ca. DM 300 million. — 38 + ca. DM 3.5 billion. —

39 — ca. DM 3.0 billion. — 42 — ca. DM 3.5 billion. —

39 — ca. DM 3.0 billion. — 42 — ca. DM 3.5 billion. —

39 — ca. DM 3.0 billion. — 42 — ca. DM 3.5 billion. —

39 — ca. DM 3.0 billion. — 42 — ca. DM 3.5 billion. —

30 — ca. DM 3.0 billion. —

30 — ca. DM 3.0 billion. —

31 — ca. DM 300 million. —

32 — ca. DM 300 million. —

33 — ca. DM 300 million. —

34 — ca. DM 300 million. —

35 — ca. DM 300 million. —

36 — ca. DM 300 million. —

37 — ca. DM 300 million. —

38 — ca. DM 300 million. —

39 — ca. DM 3.0 billion. —

39 — ca. DM 3.0 billion. —

30 — ca. DM 3.0 billion. —

31 — ca. DM 3.0 billion. —

32 — ca. DM 3.0 billion. —

33 — ca. DM 3.0 bi
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#### 3. Liabilities\*

		Deposits of	of and borrow	ving from b	anks <b>3, 4</b>					Deposits o	f and borrov	ving from no	n-banks 3,
	1			ime deposit	s and		D::::!-				Sight and	time depos	its and
			borrowed f	of which			Bills sold	and redisco of which	unted 6				Time de- and bor-
End of year or month	Volume of busi- ness 1, 2	Total	Total	Sight deposits and bor- rowed funds	Time deposits and funds borrowed for 1 month to less than 3 months 7	Loans on a trust basis	Total	Own accept- ances out- standing	Endorse- ment liabili- ties 8	Total	Total	Sight deposits	1 month to less than 3 months 7
	Internal an	d external li	iabilities										
1966 1967 1968 16 1969 1970 17 1971 1971 1972 1973 18 1973 18 1974 1975 1976 1977 1977 1977 1977 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. p	498,379 562,846 646,861 648,258 23 733,057 24 822,158 817,861 29 1,060,335 40 1,171,590 1,178,692 45 1,297,414 51 1,454,257 55 1,596,107 20 1,600,920 1,615,193 1,640,423 17,640,423 17,1640,423 17,1640,423 17,1640,423 17,1640,423 17,1640,423 17,1640,423 17,1640,423 17,1640,423 17,1640,423 18,1672,083 18,1672,083 18,1672,083 18,1672,083 18,1752,830 18,1752,834	22 265,442 266,050 46 303,982 35 326,237 56 358,515 57 411,826 43 338,573 23 340,058 342,373 20 344,230 346,470 37 362,223 27 364,296 19 367,057 61 369,033 44 377,888 20 401,676	37 213,321 22 237,909 238,436 46 272,420 35 303,076 56 327,296 57 380,001 43 303,525 23 307,513 306,109 20 306,920 310,799 37 327,502 27 329,075 19 334,434 61 335,364 44 345,572 20 368,128	22,690 25,907 29,853 39,722 39,722 39,722 23 45,526 22 56,769 37 66,445 37 71,287 75,943 37 79,897 61,282 66,490 64,432 65,833 65,786 78,688 73,152 74,162 72,282 72,912 74,764 79,897 67,992	8,209 7,859 10,701 12,827 16,364 26,947 23 29,154 19 31,414 29,998 30,003 31,764 26 34,738 23 39,644 27,465 24,371 23,951 24,371 23,951 25,287 25,182 25,288 24,568 40,399 23 45,392 32,937	9,602 9,626 10,057 9,827 9,871 10,683 7,806 8,482 7,588 8,203 8,247 8,785 9,669 9,669 9,794 9,640 9,853 9,827 9,827 9,837 9,922 10,249 10,325 10,459	11,357 10,316 10,949 11,040 24,193 27,203 28,913 30,212 19,330 19,367 22,777 14,093 21,550 21,366 25,392 22,751 26,624 27,470 25,818 24,894 25,384 22,733 23,747 22,067 23,223 21,366	1,474 1,126 1,074 1,171 2,380 2,911 3,547 3,628 1,815 1,830 2,724 2,210 2,795 2,549 2,526 2,359 2,340 2,275 2,688 1,853 1,920 2,238 2,183 2,2483 2,483 2,549	9,282 8,501 9,212 9,221 21,325 23,819 24,855 25,957 16,877 16,898 19,214 10,824 17,839 21,698 19,165 23,284 23,947 22,720 22,156 22,642 20,051 20,670 18,772 19,643 17,985 21,453	21 871,410 877,954 879,651 894,929 914,700	256,669 19 288,601 22 327,993 332,128 371,151 410,719 43 466,114 41 598,781 604,831 653,870 52 743,350 26 809,608 39 891,396 26 799,920 806,466 804,217 809,349 818,242 21 818,087 21 821,663 827,974 829,533 844,660 864,265 26 891,396	49,905 57,580 62,409 62,298 66,481 72,960 72,960 34 83,460 97,805 109,455 26 129,978 129,958 124,312 123,723 125,295 129,504 131,801 132,565 131,745 131,697 134,428 147,793 144,319 140,325	4,638 7,849 9,655 9,756 15,335 29,368 37,552 44,148 67,170 67,511 37 75,258 61,468 63,229 73,292 63,120 60,705 56,110 55,474 56,402 51,288 53,072 54,635 52,754 56,372 60,266 73,292 63,975
	Internal lia	bilities	1			1	1	!	<u> </u>		<u>.                                    </u>		
1966 1967 1968 16 1969 1970 17 1970 17 1971 1972 1973 18 1973 18 1974 1975 1976 1977 1977 1977 1977 1977 1977 1977		95,451 110,937 21 131,098 131,893 152,811 173,832 169,755 31 194,504 37 219,289 26 231,280 231,888 63 267,203 22 283,513 23 304,229 55 355,551 289,959 290,745 293,501 295,884 296,197 310,810 312,486 316,303 36 317,736 325,337 345,382 26 351,551	111, 257 118, 989 136, 471 135, 271 31 157, 492 37 181, 743 26 204, 147 63 236, 223 22 260, 799 23 273, 499 255, 399 258, 704 257, 727 259, 059 261, 023 276, 570 277, 726 277, 726 284, 227	19,425 21,888 23,448 21,546 29,935 32,615 32,615 32,615 23 37,008 44,670 47,276 47,373 56,228 22 61,094 63,254 68,701 51,862 56,090 54,470 55,757 52,257 67,324 61,945 63,801 62,653 63,362 64,723 68,701 57,608	24,031 21,457 19,209 18,955 19,038 19,458 19,539 19,593	9,447 9,500 9,871 9,643 9,735 10,235 7,358 8,181 7,396 7,980 8,377 8,676 9,214 10,023 9,197 9,310 9,162 9,365 9,384 9,365 9,384 9,378 9,879 9,778 9,879 9,778	11,286 10,286 10,881 10,993 24,087 27,126 28,831 30,150 19,197 19,234 22,603 21,516 21,318 25,363 22,731 26,612 27,458 25,790 24,875 25,364 22,693 23,697 22,020 23,174 21,318 24,720	1,470 1,126 1,055 1,171 2,380 2,911 3,547 3,628 1,815 1,830 2,724 2,210 2,795 2,549 2,526 2,359 2,340 2,275 2,068 1,858 1,672 1,633 1,920 2,288 2,483 2,283	9,215 8,471 9,163 9,174 21,219 23,742 24,773 25,895 16,744 16,765 19,040 10,769 17,805 17,937 21,669 19,145 23,272 23,272 22,137 22,692 22,137 22,692 22,137 22,692 20,011 20,820 18,725 19,594 17,937 21,397	262,285 315,995 22 366,516 360,630 400,193 25 439,473 38 569,057 41 632,721 638,769 46 774,543 28 840,977 65 921,628 832,519 839,751 837,981 843,364 852,916 34 852,784 21 855,355 861,191 862,680 876,989 895,354 21 921,628	783,948 791,143 789,102 794,282 803,632 34 803,500 21 805,861 811,486 812,846	48,439 56,064 60,595 60,488 64,352 70,918 34,80,723 19,93,020 26,93,981 94,956 106,396 125,763 21,140,085 119,019 120,538 119,876 121,610 125,820 127,997 128,880 128,008 127,805 130,697 143,768 140,085	4,576 7,800 9,491 9,584 14,822 28,427 37,337 43,915 66,744 67,081 58,597 59,844 69,541 53,715 53,010 54,674 49,742 51,255 52,811 51,096 54,318 69,541 69,541 69,541

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

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

tions. — 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-1988 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

					]	1					1		Memorand	um items:		1
borrowed 1	funds; saving	is .													Liabilities	
3 months to less than 4 years 8	4 years and over 9	Bank savings bonds 10	Savings deposits	Loans on a trust basis	Bearer bonds outstand- ing 11	Provisions	Accur lated depre tion reserv	ecia-	rese acco to se	I. lished erves ording ection f the king	Oth liab ties		Total liabili- ties 2	Liabili- ties for guaran- tees	for trans- actions under re- purchase agree- ments (unless shown among liabilities above the line)	End of year or month
29, 39, 39, 32, 155, 43, 255, 43, 255, 43, 257, 33, 377, 34, 40, 244, 49, 642, 47, 862, 46, 491, 47, 862, 52, 892, 55, 898, 56, 987, 58, 38, 59, 291, 63, 036, 61, 334, 37, 59, 454, 55, 176	5 19 46.096 45,429 52,512 56,493 22 56,9345 64,990 72,156 64,990 72,156 64,990 72,156 64 990 72,156 64 990 72,156 64 990 72,156 72,156 74 110,676 111,434 112,567 71 113,074 114,345 115,606 64 117,965 21 119,304	249 1,818 1,808 3,765 5,234 5,234 16,416 16,416 21,246 30,182 40,602 54,147 43,671 45,075 46,197 47,818 48,532 49,165 50,626 51,630 51,971 52,336 52,772 54,147 57,982	127,112 144,672 165,132 166,110 186,017 19 205,440 205,440 35 232,478 39 263,953 43 278,254 282,651 19 312,824 34 378,182 413,600 415,843 415,400 415,281 416,370 21 417,278 21 415,339 447,235 418,214 421,683 424,135 26 440,880 438,934	29,144 31,255 33,236 33,236 33,236 36,339 37,888 39,476 42,032 42,032 43,878 46,128 48,634 50,730 48,789 48,829 49,092 49,299 49,485 49,514 49,747 49,980 50,118 50,269 50,435 50,730 50,990	74,520 83,841 97,963 93,135 106,074 118,748 118,748 134,137 161,069 23 183,917 19 205,041 240,808 272,529 59 303,450 277,173 278,814 281,986 284,189 285,643 287,095 291,437 294,017 59 296,003 298,544 300,787 303,450 311,483	4,133 4,497 4,928 4,967 4,808 5,182 5,182 5,887 6,818 7,550 9,178 10,778 12,344 13,064 13,038 13,521 13,855 13,827 13,580 13,371 13,259 13,038 13,004 12,856 12,677 13,064 13,977	25 22	5,665 6,071 6,629 2,049 2,525 2,525 3,283 3,858 4,194 4,260 3,880 4,260 4,217 4,234 4,233 4,232 4,236 4,230 4,230 4,240 4,40 4,	29 22 37	18,565 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 55,075 55,075 55,075 55,075 55,075 57,579 58,004 58,196 58,692 58	36 23 44 50 54 25 26 37	19,477 19,257 21,001 25,231 29,652 29,783 33,052 34,345 35,912 40,528 40,528 40,528 40,811 39,650 38,419 39,266 40,473 48,321 48,696 46,451 51,496 51,496 51,318	488,496 553,656 636,806 638,389 23 711,244 24 797,866 793,569 24 899,147 29 1,033,751 40 1,154,075 45 1,277,361 55 1,577,352 49 1,757,013 60 1,554,501 23 1,566,299 1,565,986 20 1,575,725 1,591,443 1,617,387 22 1,627,622 19 1,638,849 23 1,638,849 24 1,726,079 62 1,757,013 1,730,290	17,936 18,822 21,273 21,381 26,769 34,506 34,506 41,182 45,814 58,127 70,589 82,425 95,223 99,272 94,636 97,468 96,929 97,134 97,172 97,056 97,745 97,922 98,374 98,567 99,149 99,272	4,552 3,831 3,772 2,827 2,337 2,691 3,991 34 2,882 3,649 4,157 5,973 5,007 4,830 4,998 5,432 5,754 6,123 6,261 6,507 6,685 6,717 6,509 5,979 5,690 4,830 6,188	1966 1967 1968 16 1968 16 1969 1970 17 1970 17 1971 18 1973 18 1974 1975 1977 18 1976 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
29,194 31,853 42,781 39,277 42,624 36,737 36,737 36,737 37 55,618 55,918	19 45,543 22 44,953 51,942 55,930 27 58,631 58,631 64,201 71,270 42 82,365	. 249 1,818 1,798 3,739 5,196 5,196 7,331 10,806 16,343	126,029 143,428 163,882 164,560 184,209 19 203,491 203,491 35 230,284 39 261,673 43 276,091 280,486	28,977 20 31,058 32,996 32,981 34,517 28 36,073 37,642 39,256 41,583 41,583	74,520 83,841 97,963 93,135 106,074 118,748 118,748 134,137 161,069 23 183,917	4,133 4,497 4,928 4,967 4,808 5,182 5,182 5,887 6,818 7,550 7,561		5,665 6,071 6,629 2,049 2,141 2,525 2,525 2,876 3,283 3,858 3,858	29 22	18,565 20,380 23,061 23,180 26,055 29,473 29,473 32,064 36,617 40,358 40,627	23 30 36 23 44	9,438 11,800 12,016 16,166 17,826 19,477 19,257 21,001 25,231 29,652 29,783			3,325 3,335 3,025 2,159 1,694 1,580 2,992 2,653 3,628	1966 1967 1968 16 1968 16 1969 1970 17 1970 17 1971 1971 1973 18 1973 18
46,889 42,323 22 51,488 54,195 45,436 47,850 49,638 51,566 52,578 52,591 52,595 53,480	53 95,860 21 104,814 116,504 105,914 107,184 107,837 108,597 109,315 110,425 110,901 112,100	21,173 30,096 40,449 53,834 43,479 44,871 45,983 47,590 48,297 48,924 50,379 51,376	410,341 412,535 412,055 411,909 412,948 <b>21</b> 413,821 <b>21</b> 411,848 413,711	43,564 45,752 48,416 50,404 48,571 48,608 48,879 49,082 49,284 49,284 49,284 49,494 49,705	19 205,041 240,808 272,529 59 303,450 277,173 278,814 281,986 284,189 285,643 287,095 291,437 294,017	9,178 10,778 12,344 13,064 13,038 13,521 13,855 13,827 13,580 13,371 13,259 13,038	25 22 3	4,194 3,880 3,840 4,260 3,988 4,053 4,216 4,217 4,234 4,233 4,233 4,232 4,236	37	55,075 55,300 56,112 56,543 57,066 57,579 58,004 58,196	54 25	33,052 34,345 35,912 40,528 40,811 39,650 38,419 39,266 40,473 48,321 48,696 46,451			4,124 5,120 4,964 4,769 4,959 5,362 5,642 5,942 6,036 6,292 6,557 6,604	1974 1975 1976 1977 1977 Jan. Feb. March April May June July Aug.
54,253 57,403 55,782 54,195 51,870	113,318 114,428 115,473 116,504	51,710 52,069 52,499 53,834 57,652	414,662 418,105 420,513 <b>26</b> 437,065 435,116	49,834 49,968 50,139 50,404 50,648	59 296,003 298,544 300,787 303,450 311,483	13,004 12,856 12,677 13,064 13,977		4,227 4,230 4,230 4,260 4,470		58,669 58,822 59,431 60,576 61,001	26 37	51,496 51,310 53,318 40,528 42,343	•		6,402 5,882 5,548 4,769 5,919	Sep. Oct. Nov. Dec. 1978 Jan. <b>p</b>

for non-marketable (up to August 1977: for all) bearer savings bonds, bonds issued by savings 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 bank and the like; up to first line for end-1988 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" may also contain some external liabili-

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ties. — 16 See footnote *. — 17 See Table III, 2, footnote 13. — 18 See Table III, 2, footnote 14. —

19 + ca. DM 250 million. — 20 — ca. DM 250 million. — 45 — ca. DM 60 million. — 46 — ca. DM 3.5 billion. — 21 + ca. DM 150 million. — 22 — ca. DM 150 million. — 45 — ca. DM 6.0 billion. — 46 — ca. DM 3.5 billion. — 23 — ca. DM 200 million. — 24 — ca. DM 150 million. — 47 — ca. DM 30 million. — 26 + ca. DM 100 million. — 50 — ca. DM 1.1 billion. — 51 + ca. DM 300 million. — 28 + ca. DM 300 million. — 51 + ca. DM 1.0 billion. — 52 + ca. DM 2.5 billion. — 27 — ca. DM 350 million. — 28 + ca. DM 300 million. — 53 + ca. DM 2.0 billion. — 55 — ca. DM 1.2 billion. — 55 — ca. DM 1.2 billion. — 51 — ca. DM 450 million. — 30 — ca. DM 100 million. — 55 — ca. DM 300 million. — 56 — ca. DM 1.2 billion. — 31 — ca. DM 450 million. — 32 + ca. DM 200 million. — 57 — ca. DM 3.0 billion. — 58 — ca. DM 500 million. — 33 + ca. DM 450 million. — 34 + ca. DM 200 million. — 57 — ca. DM 1.2 billion. — 60 + ca. DM 500 million. — 37 — ca. DM 100 million. — 38 + ca. DM 850 million. — 61 — ca. DM 1.3 billion. — 62 — ca. DM 2.4 billion. — 39 + ca. DM 600 million. — 40 + ca. DM 2.9 billion. — 65 + ca. DM 700 million. — p Provisional.
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#### 4. Lending to non-banks, by debtor group, maturity and category \*

DM million	T	<u> </u>						
		Short-term	<u> </u>			Medium and long-term	1	
							Medium-term	1
End of year or month	Lending, total including l excluding Treasury bill credits, security holdings, equalisation and covering claims	Total including excluding Treasury bill credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits	Total including   excluding security holdings, equalisation and covering claims	Total including   security hold	excluding ings
	Non-banks, total				<del></del>			
1966 1967 1968 2 1968 2 1969 2 1970 3 1970 3 1971 1972 4 1973 4 1974 1975 1 1976 1977	345,438 320,664 5 380,886 427,855 387,528 428,040 388,139 9 491,247 453,942 10 543,075 11 507,532 543,733 508,190 17 612,841 18 578,574 24 698,933 25 666,762 28 764,357 768,873 736,673 34 831,912 35 794,990 43 918,020 43 874,223 48 1,022,018 47 973,265 49 1,126,664 49 1,064,074	76,491 72,878 84,760 75,422 92,247 82,956 92,519 83,229 108,203 104,826 119,605 116,539 19 138,040 19 135,127 26 161,474 26 159,159 170,336 168,609 171,675 169,948 188,958 183,445 189,065 44 178,697 197,530 209,438	45,286 46,016 50,231 54,388 70,791 81,789 99,084 26 123,335 143,557 144,829 151,620 44 143,330 151,857 50 162,066	27,592 29,406 32,725 28,841 34,035 34,750 36,043 35,824 25,052 25,119 31,825 35,367 39,333 46 40,388	3,613 9,338 9,291 9,290 3,377 3,066 2,913 2,315 1,727 1,727 5,513 45 10,368 6,340 6,984	268,947 247,786 6 296,126 271,468 335,608 304,572 335,521 304,910 9 383,044 349,116 12 423,470 13 390,993 424,128 391,651 20 474,801 21 443,447 27 537,459 17 507,603 30 594,021 31 563,688 597,198 566,725 36 642,954 37 611,545 20 728,955 695,526 12 824,488 47 782,075 51 917,226 51 861,620	38,342 41,137 41,115 48,301 58,163 58,494 69,901 80,742 85,773 86,307 93,429 46 106,935 26 121,431	33,311 34,911 36,748 43,400 54,014 54,345 66,405 77,645 82,829 83,362 90,079 100,926 48 112,825 52 116,572
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1,018,114 1,023,123 1,032,231 1,040,859 1,044,584 20 1,058,970 1,064,600 1,070,413 1,081,215 1,091,999 1,1094,935 1,107,772 1,126,664 1,064,074	191,828 192,395 194,823 196,574 194,517 188,058 53 200,733 195,926 192,897 197,789 197,789 197,608 197,929 192,608 197,929 192,608 197,929 192,843 8 202,368 8 195,573 209,438	147,430 148,756 150,551 151,557 150,335 157,314 152,639 150,361 155,890 155,198 8 156,500 162,066	37,907 36,885 37,204 37,983 37,723 12 37,490 37,838 37,181 36,718 39,073 40,388	6,491 6,754 7,068 7,034 6,459 5,929 5,449 5,355 5,181 5,086 6,795 6,984	826,286 783,853 830,728 787,303 837,408 793,562 844,285 799,175 850,067 804,580 858,237 810,228 868,674 820,590 877,516 827,299 883,426 832,327 894,070 841,040 54 905,404 54 851,123 917,226 861,620	119,927 120,144 120,254 119,965 122,861 122,880 123,798 123,710 126,381 7 128,293	110,910 110,297 110.515 110,727 110,576 111,591 111,767 111,715 111,819 112,628 7 114,442 116,572
1978 Jan. <b>p</b>	1,120,759 1,059,331	199,402 191,893	153,620	38,273	7,509	921,357 867,438	1	114,547
	Domestic non-house	l	<u> </u>			l I	<u> </u>	
1966 1967 1968 2 1968 2 1969 1970 3 1970 3 1970 3 1971 1972 1973 4 1974 1974 1975 1976	334,708   310,705   334,549   408,865   371,506   408,915   371,937   461,662   512,422   512,422   57,583,198   58,52,375   24,672,190   25,641,984   61,804,510   62,769,502   44,833,590   48,827   481,827   494,610   61,804,510   62,769,502   44,833,590   44,841,827   42,980,076   68,1,077,676   68,1,077,676   68,10,77,67	75,371 71,982 81,960 89,672 80,533 89,747 80,609 104,206 100,879 116,293 113,666 19 135,223 132,749 26 159,128 26 157,045 48 168,356 48 166,810 189,695 186,132 180,759 185,161 48 174,896 192,508 69 204,174 69 197,190	44,814 45,337 49,138 53,114 68,370 79,895 79,895 19,97,308 26,121,528 48,141,927 149,159 149,159 48,140,088 147,839 70,158,384	27,168 28,275 31,395 27,495 32,509 33,771 33,771 35,541 35,517 24,885 24,952 31,600 34,808 38,429 38,806	3,389 8,348 9,139 9,138 3,327 2,627 2,627 2,474 2,083 1,546 5,373 45 10,265 6,240 6,984	259,337 238,723 6 284,811 260,937 319,168 291,328 357,456 328,127 396,129 367,514 396,787 368,177 43 447,975 27 419,626 27 513,062 17 484,938 575,429 546,465 63 618,378 64 588,743 20 698,438 66,931 12 787,568 47 747,390 71 872,122 71 820,577	37,364 39,321 39,518 44,534 54,252 54,583 67,079 78,824 85,143 85,677 92,488 46 105,071 26 118,751 72 127,256	32,512 33,958 35,099 35,334 39,929 50,295 50,626 63,597 75,727 82,199 82,732 89,149 99,073 48 110,163 72 113,333
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. p	976,069 981,003 989,610 997,195 69 999,478 54 1,012,840 14 1,018,349 1,023,951 1,033,402 1,044,276 1,058,503 14 1,076,296 1,070,402 1,070,402 1,013,161	187,073 180,691 181,245 190,398 183,438 192,140 185,187 56 189,788 56 183,398 44 189,966 191,237 188,292 182,947 192,736 183,202 50 197,374 204,174 194,397 186,888	143,687 145,223 147,142 148,157 146,952 153,788 149,317 147,154 152,209 151,846 50 152,983 158,384	37,004 36,022 36,296 37,030 50 36,446 12 36,178 36,5793 35,793 35,356 36,280 37,605 38,806 36,711	6.382 6.622 6.960 6.953 6.390 5.907 5.424 5.345 5.171 5.076 6.786 6.984 7,509	788,996 793,136 751,996 799,212 757,708 805,055 809,690 816,967 772,262 827,112 835,659 840,666 793,032 851,074 861,129 872,122 876,005 826,273	117,168 117,366 117,462 117,062 119,876 119,758 120,616 120,523 123,250 7 125,997	108,219 107,559 107,769 107,930 107,719 108,664 108,721 108,652 109,552 7 111,331 113,333 111,353

<sup>\*</sup> 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 th break in continuity which cannot be eliminated (see Monthly Report of the Deutsche Bundesbank, Vol. 21, No. 4, April 1969, "Revision of banking statistics", p. 5). Statistical changes of DM 100 million and more not resulting from the revision of series are given separately (increase: +, decrease: —) in the notes to the individual tables (here: footnote 5 ff.). —

1 Up to first line for end-1968 all discount credits were shown as short-term, since no breakdown by

maturity was available. — 2 See footnote \*. — 3 The difference between the two end-1970 lines is due to changes in the returns regarding funds channelled through banks. — 4 See Table III, 2, footnote 14. — 5 — DM 160 million. — 6 — DM 130 million. — 7 + DM 260 million. — 8 — DM 260 million. — 9 — DM 100 million. — 10 + DM 130 million. — 11 + DM 500 million. — 12 + DM 170 million. — 13 + DM 540 million. — 14 + DM 100 million. — 15 + DM 470 million. — 16 — DM 370

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Book credits and oans	Bills dis- counted 1	Loans on a trust basis	Securities (excluding bank bonds)	Total including le security holdir equalisation al	nd	Book credits and loans	Loans on a trust basis	Securities (excluding bank bonds)	Equalisa- tion and covering claims	End of year or month
32,465 34,107 35,742 31,920 37,709 47,541 59,309 70,649 75,454 75,985 82,757 94,450 106,811 52 104,920 104,472 104,740 105,021 104,933 106,025 106,107 106,057 106,378 107,226 7 108,891 110,902	3,921 4,658 5,278 5,426 5,765 5,945 5,946 6,204 5,512 5,240 4,881 5,236 4,989 5,097 5,016 4,909 5,024 4,703 4,703 4,703 4,703 4,703 4,703 4,704 4,830 4,874	846 804 1,006 922 1,033 1,195 1,526 1,670 1,231 1,430 1,431 1,118 964 774 789 754 836 665 667 657 636 667 657 636 722 702 694 721 789	1,072 3,431 4,389 4,352 4,901 4,149 3,496 3,097 2,944 2,945 3,350 47 6,009 8,606 14,036 8,281 9,630 9,629 9,527 9,527 11,270 11,113 12,083 11,891 13,753 13,851 14,036 13,347	234,564 6 257,784 294,471 294,406 9 334,743 14 365,307 365,634 20 404,900 27 456,717 32 508,248 510,891 38 549,525 622,020 703,057 727,86,618 707,095 710,801 717,264 724,031 730,102 735,376 745,794 753,718 759,716 767,689 777,111 767,689 777,111 786,618	214,475 236,557 267,824 268,147 305,716 15 336,979 337,306 21 377,042 17 429,958 33 480,859 483,363 39 521,463 6594,600 669,250 22 745,048 677,006 683,047 688,452 694,004 698,637 708,823 715,584 720,508 728,412 736,681 745,048 752,891	186,009 7 206,052 235,900 236,349 272,650 301,595 301,595 31,390 33 439,863 442,324 40 477,999 548,525 619,931 22 692,856 637,988 647,988 657,979 664,537 669,287 676,729 684,762 692,856 700,516	28,466 8 30,505 31,924 31,798 33,066 13 35,384 35,711 37,809 38,658 40,996 41,039 41,437 48,075 49,319 52,192 49,596 49,788 50,021 50,464 50,637 50,649 50,844 51,047 51,221 51,683 51,919 52,192 52,375	11,348 6 12,377 17,977 17,587 9 20,709 16 20,420 23 20,355 42 21,837 21,693 28,611 36,778 28,979 28,626 29,055 30,422 30,941 31,702 32,080 33,245 34,319 34,389 35,542 36,778 35,797	8,741 8,850 8,672 8,318 7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196 4,792 5,169 5,162 5,157 5,157 5,037 4,891 4,889 4,889 4,888 4,888 4,888 4,792 4,775	1966 1967 1968 2 1968 2 1969 1970 3 1971 1972 1973 4 1973 4 1973 4 1975 1976 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. p
31,798 33,315 34,390 30,749 34,544 44,084 44,084 46,67,73 68,959 75,560 82,072 92,914 104,396 72,107,982 102,461 101,992 102,254 102,480 102,300 103,354 103,320 103,176 103,498 104,436 7 106,059 107,982	4.967 4,956 4,847 4,959 4,884 4,675 4,610 4,737 4,755		3,339 47 5,998 8,588 13,923 8,262 9,609 9,597 9,478 9,343 11,212 11,037 12,025 11,841 13,698 13,766 13,925	65 525,890 593,367 668,817 73 744,866 672,515 675,968 681,846 687,647 682,628 697,091 707,354 715,043 720,143 720,143 727,44,866	206,211 226,979 255,874 285,994 288,198 44 317,219 317,546 27 356,029 17 409,212 33 461,234 463,737 66 499,594 567,858 637,227 73 707,244 640,808 644,437 649,939 654,734 659,513 663,598 673,360 679,900 684,350 692,066 699,401 707,244	616,277 620,967 624,985 634,624 641,053 645,388 652,703 659,930 667,517	38,024 38,073 38,457 38,546 39,613 38,736 38,847 38,962 39,363 39,471 39,727	29,103 30,254 30,904 30,870 31,743	4,888 4,888	Oct. Nov. Dec.
nillion. — 19 nillion. — 21 nillion. — 23 nillion. — 25 nillion. — 27 nillion. — 27 nillion. — 31 nillion. — 31	+ DM 140 mill + DM 390 mill - DM 120 mill + DM 570 mill + DM 350 mill + DM 3,320 mill + DM 3,180 mill	ion. — 18 + DN ion. — 20 + DN ion. — 22 + DN ion. — 24 + DN ion. — 26 + DN illion. — 30 + I illion. — 32 + I illion. — 34 — I	M 270 m M 330 m M 510 m M 160 m M 3,220 m DM 3,130 m DM 3,080 m DM 1,960 m	illion 37 1 iillion 39 1 iillion 41 1 iillion 43 1 iillion 45 1 iillion 47 1 iillion 49 1 iillion 51 1 iillion 55 1	DM 1,830 million DM 190 million DM 290 million DM 180 million DM 180 million DM 610 million DM 650 million DM 650 million	on 40 DM o 42 DM 1 o 44 +- DM 2 o 46 +- DM 2 o 48 +- DM 1 o 50 DM 2 o 52 +- DM 3 o 54 +- DM 2	1,640 milli 50 milli 20 milli 210 milli 110 milli 250 milli 220 milli 280 milli	on. — 61 — DA on. — 63 — DA on. — 65 — DA on. — 67 + DA on. — 69 — DA on. — 71 + DA	M 3,240 million. M 1,860 million. M 1,940 million. M 1,880 million. M 240 million M 640 million	- 60 + DM 3,340 - 62 - DM 1,740 - 64 - DM 1,800 - 66 - DM 1,790 - 68 + DM 420 - 70 - DM 140

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

			Short-term					Medium and	long-term		
i										Medium-tern	)
End of year or month	Total lending including   Treasury bill security holdi equalisation a covering claim	ngs, and ms	Treasury bill	excluding credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits 2	Total including I security hold equalisation covering clai	and	Total including   security hold	excluding lings
1005	Domestic ent					1	1	I			
1966 1967 1968 3 1968 3 1968 3 1970 4 1970 4 1970 4 1971 1972 1973 5 1974 1975 1975 1976 1977	280,744 6 298,879 329,804 334,545 11 385,948 13 429,884 430,542 20 490,557 26 569,329 30 627,220 631,276 37 672,122 18 703,190 45 769,168 48 838,696	271,418 289,081 317,481 322,629 12 372,506 14 416,051 416,659 21 476,290 27 554,920 31 612,112 38 656,454 18 689,173 46 752,245 48 819,991	72,324 74,286 80,882 80,985 101,562 113,617 113,617 22 131,734 28 155,941 32 165,624 166,951 32 179,667 32 171,204 182,830 49 192,979	71,073 72,903 79,680 79,827 100,154 112,564 112,564 22 130,862 28 155,260 32 165,117 166,426 32 178,638 32 170,191 182,232 49 192,569	43,940 44,658 48,329 52,364 67,680 78,814 78,814 22 95,450 28 119,771 32 140,261 141,503 32 147,067 32 135,412 143,829 50 153,794	27, 133 28, 245 31, 351 27, 463 32, 474 33, 750 35, 412 35, 489 24, 856 24, 923 31, 571 34, 779 38, 403 38, 775	1,251 1,383 1,172 1,171 1,408 1,053 1,053 872 681 525 525 1,029 1,013 598 410	208,420 7 224,593 248,952 253,547 11 284,386 15 316,267 316,926 23 358,833 24 413,388 34 461,578 464,325 39 492,455 531,986 28 586,338 51 645,717	200.345 216,178 237,801 242,802 16 303,437 304,095 24 345,428 29 399,660 34 446,995 449,697 40 477,816 518,982 47 570,013 51 627,422	29,887 31,458 33,160 33,982 38,633 47,918 48,249 60,621 71,888 78,515 79,019 81,715 79,244 32 86,636 52 92,859	29,291 30,296 31,543 32,380 36,941 46,185 46,516 58,671 69,965 76,499 77,003 79,465 77,592 <b>32</b> 85,132 <b>52</b> 91,483
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	764,218 767.356 773,506 779,644 49 783,492 56 794,983 17 796,877 800,487 809,555 816,517 824,766 17 838,696	746,838 750,600 756,786 762,254 49 766,022 56 777,338 17 779,051 782,114 791,253 798,190 806,073 17 819,991 810,634	177,642 178,462 180,383 181,812 54 180,463 18 187,074 182,765 180,260 185,341 185,349 55 187,238 192,979	177,122 178,052 179,973 181,402 54 180,053 18 186,664 182,355 179,850 184,931 185,089 192,569 182,299	140,142 142,055 143,714 144,409 143,645 150,527 145,903 144,101 149,615 148,847 55 149,256 153,794	36,980 35,997 36,259 36,408 15 36,137 36,452 35,749 35,316 36,242 37,572 33,775	520 410 410 410 410 410 410 410 410 410 41	586,576 588,894 593,123 597,832 603,029 607,909 614,112 620,227 624,214 631,018 637,528 645,717 646,459	569,716 572,548 576,813 580,852 585,969 590,674 596,696 602,264 606,322 613,101 56 619,245 627,422 628,335	85,169 84,935 85,426 86,925 88,188 88,359 88,905 89,184 90,322 9 90,925 92,859	83,718 83,655 84,129 84,729 85,642 86,848 87,056 87,605 87,894 88,864 9 89,550 91,483
	Domestic put	alle suthorities									
1966 1967 1968 3 1968 3 1969 1970 1970 1971 1972 1973 5 1974 1975 1976 1977 1977 Jan. Feb. March April May	53,964 67,892 79,061 74,370 55 75,714 50 82,538 92,631 102,861 113,390 113,848 58 132,388 130,409 210,908 237,600 211,851 213,647 216,104 217,551 215,986	39,287 45,468 54,025 49,308 57 56,500 65,179 76,085 87,064 98,131 98,495 59 113,048 152,654 181,413 197,776 182,880 182,641 184,360 185,597 184,608	3,047 7,674 8,820 8,749 2,644 2,676 3,489 3,187 2,714 2,744 6,465 13,957 9,678 11,195 9,431 9,431 9,405 10,015 10,228 9,325 8,799	909 709 853 782 725 1,102 1,887 1,785 1,693 1,723 2,121 4,705 4,036 4,621 3,569 3,193 3,465 3,785 3,345	874 679 809 750 690 1,081 1,858 1,757 1,664 1,694 2,092 4,676 4,010 4,590 3,545 3,148 3,428 3,748 3,748 3,748	35 30 44 32 35 21 29 28 29 29 29 29 29 26 31 24 25 37 37	2,138 6,965 7,967 7,967 1,919 1,574 1,602 1,402 1,021 4,344 64 9,252 5,642 6,574 6,574 6,574 6,512 6,550 6,543 5,980	50,917 60,218 70,241 65,621 55 73,070 50 79,862 89,142 99,674 110,676 111,104 60 125,923 47 166,452 201,230 226,405 202,420 204,242 206,089 207,223 206,661	38,378 44,759 53,172 48,526 57 55,775 64,077 74,198 85,279 96,438 96,772 147,949 177,377 193,155 179,311 179,448 180,895 181,812 181,263	3,671 5,906 6,161 5,536 5,901 6,334 6,458 6,936 6,628 6,658 7,773 32,115 32,115 34,397 31,312 32,233 31,940 31,341 30,137	3.221 3,682 3,556 2,954 4,110 4,926 5,762 5,700 5,729 9,684 21,481 25,031 21,850 24,501 23,904 23,206 22,077
June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. p	217,857 221,472 223,464 223,847 227,759 233,737 237,600 241,234	184,890 188,843 189,324 189,344 191,554 195,247 197,776 202,527	8,799 8,472 8,032 7,395 7,703 10,136 11,195	3,302 3,458 3,097 2,634 3,037 3,760 4,621 4,589	3,261 3,414 3,053 2,594 2,999 3,727 4,590 4,559	41 44 44 40 38 33 31	5,497 5,014 4,935 4,761 4,666 6,376 6,574 7,099	209,058 213,000 215,432 216,452 220,056 223,601 226,405	181,588 185,385 186,227 186,710 188,517 191,487 193,155	31,688 31,399 31,711 31,339 32,928 34,172 34,397	21,816 21,665 20,986 20,788 20,688 21,781 21,850 21,264

For footnotes \* and 1 see Table III, 4, p. 16\*/17\*. — 2 Credit on Treasury bills to domestic enterprises and individuals: Treasury bills and discountable Treasury bonds of Federal Railways and Federal Post Office. — 3 See Table III, 4, footnote \*. — 4 See Table III, 4, footnote 3. — 5 See table III, 4,

footnote 4. — 6 — DM 200 million. — 7 — DM 170 million. — 8 — DM 130 million. — 9 + DM 260 million. — 10 — DM 260 million. — 11 + DM 190 million. — 12 + DM 210 million. — 13 + DM 130 million. — 14 + DM 230 million. — 15 + DM 170 million. — 16 + DM 270 million. — 17 + DM 100 million. — 18 + DM 200 million. — 19 — DM 100 million. — 20 + DM 500 million. — 21 + DM 520 million. — 22 + DM 140 million. — 23 + DM 360 million. — 24 + DM 380 million. — 25 + DM 320 million. — 26 + DM 540 million. — 27 + DM 570 million. — 28 + DM 160 million. — 29 + DM 410 million. —

<sup>30 +</sup> DM 3,300 million. — 31 + DM 3,340 million. — 32 + DM 110 million. — 33 + DM 3,190 million. — 34 + DM 3,230 million. — 35 + DM 3,140 million. — 36 + DM 3,180 million. — 37 — DM 330 million. — 38 — DM 290 million. — 39 — DM 440 million. — 40 — DM 400 million. — 41 — DM 460 million. —

<sup>42 —</sup> DM 420 million. — 43 — DM 270 million. — 44 — DM 150 million. — 45 + DM 220 million. — 46 + DM 240 million. — 47 + DM 180 million. — 48 + DM 420 million. — 49 — DM 220 million. — 50 — DM 140 million. — 51 + DM 640 million. — 52 + DM 340 million. — 53 + DM 300 million. —

<sup>54 —</sup> DM 240 million. — 55 — DM 250 million. — 56 + DM 280 million. — 57 — DM 210 million. — 58 — DM 1,530 million. — 59 — DM 1,450 million. — 60 — DM 1,500 million. — 61 — DM 1,400 million. — 62 — DM 1,420 million. — 63 — DM 1,370 million. — 64 — DM 180 million. — p Provisional.

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

DM million					Time deposits	and funds bo	rrowed for 1 mg	onth and over		
		Sight deposits	3		(excluding ba	nk savings bor	nds and loans	on a trust basi	s) 1, 2	1
						1 month to les	ss than 4 years	2	1	
End of year or month	Deposits and borrowing, total 1	Total	On demanđ	Less than 1 month	Total	Total	1 month to less than 3 months	3 months to 1 year	Over 1 year to less than 4 years	4 years and over
	Non-banks, to	otal								
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975	285,813 319,856 8 361,243 365,364 405,917 9 447,058 15 504,002 20 576,196 24 640,813 646,863 28 697,748 32 789,478 10 858,242 43 942,126	49,905 57,580 62,409 62,298 66,481 10 72,960 16 83,460 12 95,937 10 96,830 109,455 129,978 129,978 129,958	61,475 64,620 10 70,620 16 81,114 12 93,263 10 94,395 105,159 125,796 124,586 139,537	823 1,861 2,340 2,346 2,674 2,435 2,462 4,296 4,182 5,372 4,782	79,652 6 86,100 8 98,334 101,912 114,888 11 127,085 17 142,774 165,946 25 207,281 207,959 29 210,345 33 205,000 37 225,599 252,050	34,033 40,004 52,905 49,400 58,395 67,749 93,790 124,203 124,844 123,120 13 107,953 38 118,840 44 132,746	4,638 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	16,311 18,084 25,861 31,257 35,405 33,750 17 33,6408 45,037 53,668 53,948 45,318 43,509 37 51,834 8 55,295	13,084 14,071 17,389 8,387 7,655 4,622 3,834 4,605 3,365 3,365 3,385 2,544 2,982 39 3,777 4,159	45,618 6 46,098 8 45,428 52,511 56,498 72,151 26 83,071 83,111 30 87,221 34 97,021 40 106,751 36 119,304
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	10 848,709 855,295 853,309 858,648 867,727 46 867,601 13 871,410 877,954 879,651 894,929 914,700 13 942,126	122,680 124,312 123,723 125,295 129,504 131,801 132,565 131,745 131,697 134,492 147,793	120,940 122,700 120,978 123,197 127,579 129,622 130,381 129,249 132,533 145,635 139,537	1,740 1,612 2,745 2,098 1,925 2,179 1,639 1,364 2,448 1,889 2,158 4,782	219,969 221,236 218,897 220,955 223,836 219,843 223,133 227,364 227,651 236,213 239,565 252,050	112,054 112,027 109,008 110,279 112,402 107,276 110,059 113,019 112,045 119,408 48 132,746	63,120 60,705 56,116 55,474 56,402 51,288 53,072 54,635 52,754 56,372 60,266 73,292	45,221 47,522 49,223 51,139 52,159 52,294 53,283 54,698 55,571 59,196 57,299	3,713 3,800 3,669 3,661 3,841 3,704 3,686 3,720 3,840 4,035 4,159	107,91: 109,209 109,888 110,67( 111,434 112,56 113,07- 114,34: 115,600 116,800 117,96 47 119,30-
1978 Jan. <b>p</b>	927,354	140,325	138,285	2,040	239,123	119,151	63,975	51,051	4,125	119,97
	Domestic no	n-banks					<b></b>	1		1
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976	282,285 315,995 8 356,516 360,630 400,193 9 439,473 15 497,254 20 569,057 24 632,721 638,769 28 689,574 49 774,543 14 840,977 51 921,628	48,439 56,064 60,595 60,488 64,352 10 70,918 16 80,723 12 93,020 10 93,981 94,956 106,396 126,278 125,763 13 140,085	59,671 62,563 10 68,736 16 78,391 12 90,427 10 91,721 92,669 102,309 122,630 121,038 13 135,588	817 1,789 2,182 2,332 2,593 2,260 2,287 4,087 3,648 4,725 4,497	78,840 6 85,196 8 97,225 100,803 113,376 11 123,795 17 141,274 164,302 25 204,723 205,401 29 207,708 50 196,780 216,142 240,240	33,770 39,653 52,272 48,861 57,446 65,164 17 77,073 93,032 122,358 122,999 121,171 100,920 37 111,328 123,736	4,576 7,800 9,491 9,584 14,822 28,427 37,337 43,915 66,740 67,081 74,302 58,597 59,840 69,541	16,233 17,913 25,595 30,969 35,021 17 35,961 44,548 52,375 52,655 44,368 39,497 48,114 50,476	1	45,07( 6 45,54( 8 44,95( 51,94( 55,93( 11 58,63' 64,20' 71,27( 26 82,36( 82,40( 30 86,53' 34 95,86( 40 104,81- 116,50
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	832,519 839,751 837,981 843,364 852,916 16 852,784 46 855,355 861,191 862,680 876,989 895,354	119,019 120,538 119,876 121,610 125,820 127,997 128,880 128,008 127,805 130,697 143,768	117,423 119,031 117,254 119,606 124,004 126,003 127,379 126,745 125,524 128,922 141,735 135,588	1,596 1,507 2,622 2,004 1,816 1,994 1,501 1,263 2,281 1,775 2,033 4,497	214,754 218,391 218,669 226,150	105,195 106,015 103,351 104,576 107,252 102,333 103,853 106,291 105,351 111,722 112,962 123,736	54,674 49,742 51,258 52,811 51,098	49,139 49,293 49,262 50,183 50,921 53,981	3,342 3,439 3,298 3,333 3,297 3,332 3,422	108,59 109,31: 110,42 110,90 112,10 113,31
1978 Jan. <b>p</b>	910,234	136,138	134,238	1,900	230,680	113,682	1	48,227	3,643	116,99

<sup>\*</sup> 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, 1. — Including liabilities to building and loan associations. — The data deviate from those published in the Monthly Reports prior to April 1969 in several respects (change in range of banks covered, in classification of banking groups and in various items). The series have been made comparable as

far as possible. Differences between the two lines given for December 1968 show the break in continuity which cannot be eliminated (see Monthly Report of the Deutsche Bundesbank, Vol. 21, No. 4, April 1969, "Revision of banking statistics", p. 5). Statistical changes of DM 100 million and more not resulting from the revision of series are given separately (increase +, decrease -) in the notes to the individual tables (here: footnote 6 ff.). — 1 From second line for end-1968 including liabilities

for registered bonds. — 2 For the former item
"Time deposits" a roughly comparable breakdown by period is available up to the first line
for end-1968 (see Table III, 3, footnotes 7 and 10).
The items "Funds borrowed for less than 6 months"
and "From 6 months to less than 4 years" have
been attributed to the columns "3 months to
1 year" and "Over 1 year to less than 4 years". —
3 Including liabilities arising from non-marketable

ank saving	s bonds 3		Savings dep	osits		····				Item: Liabilities for transac-	
					Agreed perio	od of notice	· · · · · · · · · · · · · · · · · · ·		1	tions under repurchase	
otal	Less than	4 years	Total	Statutory notice	Total	Less than 4 years	4 years and of Entitling to bonuses	Other	Loans on a trust basis	agreements (unless shown among liabilities above the line)	End of year or month
. 249 1,818 1,808 3,765 5,234 7,402 10,884 16,416 16,416 21,246 30,182 40,602 54,147	22 22 11 11 12 41 29 25	1,794 1,784 3,3,737 5,217 4,7,388  	127,112 144,672 165,432 166,110 12,005,440 18,017 12,205,440 18,232,478 21,263,953 27,278,254 282,651 12,312,824 35,378,182 42,413,444 45,440,880	83,030 92,350 102,613 103,016 111,416 13 119,107 6 133,179 22 147,259 14 149,571 151,994 31 17,923 36 212,981 17 235,663 22 261,799	44,082 52,322 62,819 63,094 74,601 10 86,333 17 99,299 23 116,694 128,683 130,657 139,101 165,201 177,786	43,232 50,433 56,349 19 62,572 17 71,074 70,279 71,504 87,278 93,065 36 97,952	12,786 15,213 17,355 18,777 20,239 22,731 25,884 34,298 34,745 41,253 46,139 48,913 40,002	2,507 5,391 9,745 13,996 19,736 24,106 24,408 26,304 31,784 35,808 41,127	29, 144 31,255 33,250 33,236 34,766 14 36,339 37,888 39,476 42,032 42,032 42,032 42,032 46,128 46,128 46,128 46,534 50,730		1968 1967 1968 4 1968 4 1968 9 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1977
43,671 45,075 46,197 47,818 48,532 49,165 50,626 51,630 51,971 52,336 52,772 54,147	25 24 21 23 22 22 23 21 21	3 43,418 44,828 1 45,986 2 47,586 6 7 48,305 5 48,940 9 50,387 6 51,414 5 51,756	413,600 415,843 415,400 415,281 416,370 47 417,278 13 415,339 417,235 418,214 421,683 424,135 10 440,880	241,747 242,810 241,642 241,101 241,392 241,350 249,352 250,121 250,201 252,281 253,649 261,799	171,853 173,033 173,758 174,180 174,978 175,928 165,987 167,114 168,013 169,402 170,486 179,081	93,223 93,325 93,083 92,717 92,716 92,757 93,512 93,679 93,669 94,015 94,104 97,952	42,697 43,365 44.047 44,704 45,333 46,011 34,903 35,530 36,186 36,876 37,577 40,002	35,933 36,343 36,628 36,759 37,160 37,572 37,905 38,158 38,511 38,805 41,127	48,789 48,829 49,092 49,485 49,514 49,747 49,980 50,118 50,269 50,435 50,730		1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
57,982	29	3 57,689	438,934	266,262	172,672	97,460	33,690	41,522	50,990	•	1978 Jan. <b>p</b>
249 1,818 1,798 3,739 5,196 7,331 10,806 16,343 21,173 30,096 40,449 53,834	2 2 2 2 1 1 1 1	7,317 7,317 8 7 40,151	163,882 164,560 184,209 12 203,491 18 230,284 21 261,673 27 276,091 280,486 12 310,733 35 375,637 42 410,207	102,097 110,430 13 118,134 6 132,140 22 146,119 14 148,467 150,888 31 172,602 36 211,572 17 233,847 22 259,661	62,463 73,779 10 85,357 17 98,144 23 115,554 127,624 129,598 138,131 164,065 176,360 42 177,404	42,629 49,677 55,488 19 61,610 17 70,178 69,481 70,706 70,826 86,433 92,005 36 96,721	12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,298 34,745 41,253 46,133 48,913 40,002	2,479 5,325 9,630 13,803 19,492 23,845 24,147 26,052 31,493 35,442 40,681	28,977 7 31,058 32,996 32,981 34,517 14 36,073 37,642 39,256 41,583 41,583 10 43,564 45,752 48,416 50,404	1,786 1,140 887 602 737 680 956 1,174 1,783 1,935 1,739 2,248 2,199	1968 1967 1968 4 1968 4 1968 4 1969 1 1970 1971 1972 1973 5 1974 1975 1976 1977
43,479 44,871 45,983 47,590 48,927 50,379 51,376 51,710 52,069 52,499 53,834	25 24 21 23 22 4 22 4 23 5 21 20 21 21	2 43,227 6 44,625 0 45,773 0 47,360 5 48,072 3 48,701 7 50,142 4 51,162 3 51,497 8 51,841	410,341 412,535 412,055 411,905 412,948 47 413,821 13 411,848 413,711 414,662 418,105 420,513	239,920 240,958 239,772 239,206 239,471 239,409 247,384 248,141 248,205 250,262 251,612 259,661	170,421 171,577 172,283 172,703 173,477 174,412 164,464 165,570 166,457 167,843 168,901 177,404	92,150 92,238 91,983 91,620 91,620 91,637 92,375 92,534 92,522 92,866 92,936	42,697 43,365 44,047 44,704 45,333 46,011 34,903 35,530 36,186 36,876 37,577 40,002 33,690	35,574 35,974 36,253 36,379 36,542 36,764 37,186 37,506 37,749 38,101 38,388 40,681	48,571 48,608 48,879 49.082 49,284 49,284 49,705 49,834 49,968 50,139 50,404 50,648	2,872 3,270 3,373 3,853 4,106 4,213 4,363 4,412 3,971 3,601 3,079 2,199	1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.

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(up to August 1977: from all) bearer savings bonds, savings bonds issued by savings banks and the like. 4 See footnote *. - 5 See Table III, 2, footnote 14. - 6 + DM 260 million. - 7 - DM 260 million. - 8 - DM 140 million. - 9 + DM 330 million. - 10 + DM 100 million. - 11 - DM 300 million. - 12 + DM 230 million. - 13 + DM 130 million. - 14 + DM 300 million. - 15 + DM 880 million. - 16 + DM 180 million. - 17 + DM 190 million. -
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<sup>18 +</sup> DM 450 million. - 19 + DM 110 million. 20 + DM 840 million. - 21 + DM 610 million. 22 + DM 340 million. - 23 + DM 270 million. 24 + DM 3,650 million. - 25 + DM 3,160 million. 26 + DM 3,200 million. - 27 + DM 390 million. 28 - DM 1,550 million. - 29 - DM 1,710 million. 30 - DM 1,700 million. - 31 + DM 220 million. 32 + DM 2,510 million. - 33 + DM 2,230 million. 34 + DM 2,100 million. - 35 + DM 200 million. -

<sup>36 +</sup> DM 150 million. - 37 - DM 130 million. - 38 - DM 290 million. - 39 - DM 160 million. - 40 + DM 160 million. - 41 + DM 210 million. - 42 + DM 240 million. - 43 + DM 600 million. - 44 - DM 170 million. - 45 + DM 580 million. - 46 + DM 170 million. - 47 + DM 140 million. - 48 - DM 120 million. - 49 + DM 2,410 million. - 50 + DM 2,140 million. - 51 + DM 720 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 deposit (excluding ba	s and funds bo	rrowed for 1 m	onth and over on a trust basi	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	Over 1 year to less than 4 years	4 years and over
	Domestic ent	erprises and in	dividuals	_						
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976	188,489 217,448 253,814 262,311 295,051 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	42,993 49,734 53,902 58,555 7 65,374 11 75,035 8 85,626 7 84,069 84,993 97,051 112,955 115,491 9 129,572	54,903 57,196 7 63,374 11 72,903 8 83,251 7 82,057 82,956 93,423 109,822 111,480 9 125,503	517 1,359 2,000 2,132 2,375 2,012 2,037 3,628 3,133 4,011 4,069	27,120 32,565 43,635 48,044 56,409 64,608 78,604 95,537 21 128,617 129,247 25 131,532 121,462 136,325 9 159,227	22,013 27,405 38,311 37,688 43,739 49,281 60,718 72,582 99,783 100,376 97,901 81,123 32 87,453 15 97,955	2,495 4,951 6,246 6,494 10,165 20,290 28,566 32,308 53,200 53,506 59,422 44,840 44,506 52,478	11,083 13,266 19,393 24,444 27,172 25,417 28,947 36,286 43,676 43,944 36,199 33,773 39,983 42,324	8,435 9,188 12,672 6,750 6,402 3,574 3,205 3,988 2,907 2,926 2,280 2,510 33 2,964 3,153	5,107 5,160 5,324 10,356 12,670 15,327 17,886 22,955 15 28,834 40,339 21 48,872 61,272
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	691,526 696,401 696,192 9 701,932 708,039 11 708,728 40 712,829 715,848 717,359 732,670 749,623 39 773,137	111,288 111,524 111,472 112,674 116,274 118,555 120,104 119,295 119,325 121,704 133,989 129,572	109,924 110,428 109,593 111,264 114,917 116,825 118,771 118,278 117,273 120,065 132,261 125,503	1,364 1,096 1,879 1,410 1,357 1,730 1,333 1,017 2,052 1,639 1,728 4,069	132,449 133,679 133,014 135,950 136,882 133,760 136,769 137,894 138,029 147,193 149,046 159,227	82,400 82,592 81,057 83,127 83,238 78,904 80,663 80,669 79,739 87,749 88,792 97,955	44,690 43,467 40,007 40,432 40,125 36,275 37,985 37,889 36,470 40,847 42,787 52,478 47,112	34,778 36,118 38,124 39,743 40,105 39,777 39,868 40,328 43,894 42,918 42,324 40,033	2,932 3 007 2,926 2,952 3,008 2,892 2,949 2,941 3,008 3,087 3,153 3,193	50,049 51,087 51,957 52,823 53,644 54,856 56,106 57,225 58,290 59,444 60,254 61,272
	Domestic publ	ic authorities				I	<u>.</u>	<u>I</u>		
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1973 5 1974 1975 1976	93,796 98,547 41 102,702 98,319 105,142 108,067 43 112,745 122,231 44 133,686 133,826 46 134,735 144,735 148,491	5,446 6,330 6,693 5,068 5,797 5,544 5,688 7,394 9,912 9,963 9,345 13,323 10,272 10,513	4,768 5,367 5,362 5,488 7,176 9,664 9,713 8,886 12,808 9,558 10,085	300 430 182 200 218 248 250 459 515 714 428	51,720 13 52,631 41 53,590 52,759 56,967 42 59,187 14 62,670 68,765 44 76,106 76,154 47 76,176 50 75,318 79,817 81,013	11,757 12,248 13,961 11,173 13,707 15,883 14 16,355 20,450 22,575 22,623 23,270 19,797 23,875 25,781	2,081 2,849 3,245 3,090 4,657 8,137 8,771 11,607 13,540 13,575 14,880 13,757 15,334 17,063	5,150 4,647 6,202 6,525 7,849 6,754 14 7,014 8,262 8,699 8,711 8,169 5,724 8,131 8,152	4,526 4,752 4,514 1,558 1,201 992 570 581 336 337 221 316 410 566	39,963 13 40,383 41 39,629 41,586 43,260 42 43,304 46,315 48,315 48,315 45 53,531 48 52,906 50 55,521 55,942 55,232
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	140,993 143,350 141,789 141,432 144,877 144,056 142,526 145,343 145,321 144,319 145,731 148,491	7,731 9,014 8,404 8,936 9,546 9,442 8,776 8,713 8,480 8,993 9,779 10,513	7,499 8,603 7,661 8,342 9,087 9,178 8,608 8,467 8,251 8,857 9,474 10,085 8,483	232 411 743 594 459 264 168 246 229 136 306 428	78,660 79,520 78,174 77,223 79,685 78,998 77,985 80,497 80,640 78,957 79,389 81,013	22,795 23,423 22,294 21,449 24,014 23,429 23,190 25,622 25,612 23,973 24,170 25,781	15,069 14,698 13,706 12,578 14,549 13,467 13,323 14,922 14,628 13,472 14,393 17,063	7,314 8,325 8,198 8,481 9,034 9,556 9,483 10,315 10,593 10,087 9,267 8,152	412 400 390 390 431 406 384 385 391 414 510 566	55,865 56,097 55,880 55,774 55,671 55,569 54,795 54,875 55,028 54,984 55,219 55,232

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

<sup>12 +</sup> 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. —

<sup>20 +</sup> 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	M	Savings dep	osits						Memo Item:	
					Agreed peri	od of notice				Liabilities for transac-	
							4 years and	over		tions under repurchase agreements (unless	
Total	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	shown among liabilities above the line)	End of year or month
249 1,818 1,714 3,575 5,004 7,121 10,536 15,959 20,790 29,701 40,023 53,267	. 5 24 24 28 17 14 	244 1,794 1,690 3,547 4,987 7,107	118,087 134,582 154,073 156,763 176,104 8 195,970 12 223,162 17 254,277 22 269,277 273,631 8 304,705 30 369,436 36 403,548 38 429,879	98,603 107,152 9 115,167 13 129,373 18 143,306 23 145,947 148,343 27 170,089 31 208,937 14 230,953 18 256,462	58,160 68,952 7 80,803 14 93,789 19 110,971 123,330 125,288 134,616 160,499 172,595 36 173,417	38,610 45,407 51,736 15 58,281 14 66,804 66,531 67,743 68,662 84,263 89,693 31 94,169	12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,298 34,745 41,253 46,139 48,913 40,002	2,195 4,768 8,828 12,777 18,283 22,501 22,800 24,701 30,097 33,989 39,246	289 318 386 370 408 450 587 850 1,113 1,113 731 790 855 1,192		1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976
43,025 44,395 45,479 47,083 47,783 48,405 49,846 50,834 51,178 51,542 51,973 53,267	251 245 209 229 224 222 236 213 212 227 244 251	42,774 44,150 45,270 46,854 47,559 48,183 49,610 50,621 50,966 51,315 51,729 53,016	403,883 405,902 405,309 405,215 406,053 <b>39</b> 406,954 9 405,031 406,741 407,736 411,145 413,503 <b>7</b> 429,879	237,137 238,051 236,790 236,255 236,346 236,343 244,357 244,992 245,079 247,106 248,448 256,462	166,746 167,851 168,519 168,960 169,707 170,611 160,674 161,749 162,657 164,039 165,055 173,417	89,856 89,911 89,624 89,247 89,155 89,176 89,927 90,066 90,073 90,417 90,488 94,169	42,697 43,365 44,047 44,704 45,333 46,011 34,903 35,530 36,186 36,876 37,577 40,002	34,193 34,575 34,848 35,009 35,219 35,424 35,844 36,153 36,398 36,746 36,990 39,246	881 901 918 1.010 1,047 1,054 1,079 1,084 1,091 1.086 1,112 1,192	:	1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
57,046	286	56,760	428,044	260,964	167,080	93,731	33,690	39,659	1,155	•	1978 Jan. <b>p</b>
	· · · · · · · · · · · · · · · · · · ·	84 164 192 210 	7,942 8,846 9,809 7,797 8,105 7,521 7,122 7,396 6,814 6,855 6,028 6,201 6,659 7,186	3,494 3,278 2,967 2,767 2,813 2,520 2,545 2,513 2,635 2,635 3,199	4,303 4,827 4,554 4,355 4,583 4,294 4,315 3,566 3,765 3,987	4,019 4,270 3,752 3,329 3,374 2,950 2,963 2,164 2,170 2,312 2,552		284 557 802 1,026 1,209 1,344 1,347 1,351 1,396 1,453	28,688 35 30,740 32,610 32,611 34,109 23 35,623 37,055 38,406 40,470 40,470 42,833 44,962 47,561 49,212		1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1974 1975 1976 1977
454 476 504 507 514 519 533 542 532 527 526 567	1 1 1 1 1 1 1 1 1 1 1 1 1	453 475 503 506 513 518 532 541 531 526 525	6,458 6,633 6,746 6,694 6,895 6,867 6,817 6,970 6,926 6,960 7,010 7,186	2,783 2,907 2,982 2,951 3,125 3,066 3,027 3,149 3,156 3,156 3,164 3,199	3,675 3,726 3,764 3,743 3,770 3,801 3,790 3,821 3,800 3,804 3,846 3,987	2,294 2,327 2,359 2,373 2,447 2,461 2,468 2,449 2,449 2,449		1,381 1,399 1,405 1,370 1,323 1,340 1,342 1,353 1,351 1,355 1,398 1,435	47,690 47,707 47,961 48,072 48,237 48,239 48,415 48,621 48,743 48,882 49,027 49,212		1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
		1	I .	i	1	1			ı		

<sup>28 —</sup> 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. —

<sup>36 +</sup> DM 240 million. - 37 + DM 790 million. -38 + DM 580 million. - 39 + DM 140 million. -40 + DM 170 million. - 41 - DM 140 million. -42 - DM 300 million. - 43 + DM 250 million. -

<sup>44 +</sup> DM 3,000 million. - 45 + DM 3,090 million. -46 - DM 700 million. - 47 - DM 1,080 million. -48 - DM 1,030 million. - 49 + DM 380 million. -50 + DM 2,100 million. - **p** Provisional.

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

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

DM million

Le	ending to o	domestic pul	blic authoriti	es	Federal Go of Burdens	vernment, Ed Fund, ERP S	ualisation pecial Fund		Länder Gov	ernments		
End of year or month To		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 1973 3	49,308 4 56,500 65,179 76,085 87,064 98,131 98,495 5 113,048 152,654 181,413 197,776 182,880 182,641 184,360 185,597 184,608 184,608 184,608 184,608 184,890 188,843 189,324 189,324 191,554 195,247 197,776 202,527	782 725 1,102 1,887 1,785 1,693 2,121 4,705 4,036 4,621 3,569 3,193 3,465 3,785 3,345 3,345 3,345 3,345 3,345 3,345 3,345 4,634 4,621	2,954 4,926 5,762 5,760 5,729 9,684 21,481 25,031 21,850 24,501 23,206 22,077 21,816 21,665 20,988 21,781 21,850	45,572 4 52,787 59,967 59,272 79,517 90,738 91,043 6 101,243 126,488 152,346 171,305 154,810 155,544 157,255 158,606 159,186 159,186 159,186 159,172 163,720 165,241 165,922 167,829 169,706 171,305	14,708 17,715 18,316 19,781 20,714 20,714 5 23,008 37,916 47,590 51,572 48,638 46,251 49,125 49,208 47,688	202 96 84 101 137 268 110 1,313 1,133 699 1,011 1,012 1,112 1,066 836 845 924 731 571 642 748 699	599 971 1,180 1,218 1,445 1,275 3,892 12,676 14,951 12,926 14,538 14,084 13,964 13,964 12,603 12,594 12,581 12,131 12,042 12,042 12,042 12,042 12,042 12,926	9,405 13,641 16,451 16,997 18,199 19,171 6 19,006 23,927 31,506 37,947 33,089 33,155 34,049 34,448 34,249 34,171 36,199 36,664 36,827 37,832 37,832 37,947	8,539 8,751 10,515 13,151 14,699 17,284 23,530 38,343 50,298 50,435 50,435 51,022 51,774 52,509 52,071 53,698 54,182 54,182 54,920 55,981 56,981 56,981	120 161 376 759 396 218 218 314 1,053 921 1,797 538 335 407 743 858 362 614 671 337 632 1,263 1,769 1,653	752 638 1,320 1,581 1,359 1,290 2,441 5,294 7,175 6,880 7,180 6,885 6,891 6,705 6,880 6,458 6,398 6,398 6,398 6,398 6,398 6,512	7,68 7,95 8,81 10,81 12,94 15,77 15,77 20,77 31,99 42,20 50,05 42,74 43,04 44,76 45,00 47,05 48,10 49,10 50,05

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

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

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

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

		Federal Go ERP Speci	overnment, l al Fund	Equalisation	of Burden	s Fund,	Länder Go	vernments				Local auth	orities and
	Deposits			Time depo		Savings			Time depo		Savings		
End of year	and borrow- ing, total 1	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	Total	Sight deposits
1968 1969 1970 1971 1972 1973 3 1973 3 1973 1974 1975 1976 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	98,319 105,142 108,067 8 112,745 122,231 10 133,686 133,686 15 140,199 144,735 148,491 140,993 141,789 141,432 144,056 142,526 142,526 142,526 142,521 144,319 145,321 144,319 145,321 144,319	28,214 30,296 4 30,291 9 31,830 33,446 34,506 36,480 43,135 40,772 42,840 39,918 40,076 40,447 40,311 40,490 40,789 40,719 41,068 41,550 41,394 41,817 42,840 42,051	236 137 98 83 140 250 250 148 3,598 273 315 183 260 206 161 150 205 150 196 216 315	860 971 971 9 1,274 1,583 1,378 1,338 2,686 1,340 1,703 744 745 783 745 730 983 942 959 1,129 1,082 1,200 1,703	27,068 29,132 4 29,172 30,448 31,701 32,862 32,862 34,978 36,837 39,150 40,812 39,063 39,601 39,592 39,617 39,903 40,154 40,140 40,390 40,812	50 56 477 25 22 16 16 16 14 9 10 10 8 9 9 9 9 9 10 10 10 10	42,572 44,102 5 45,259 45,808 47,148 10 52,235 52,235 52,489 15 55,934 57,679 58,955 57,014 57,547 57,594 57,604 57,436 58,165 58,165 58,165 58,264 58,955 58,955 58,955	701 990 974 910 1,429 2,325 1,734 2,114 1,837 1,800 1,219 1,033 1,070 1,063 1,515 1,507 1,062 1,156 1,067 1,315 1,800	1,240 1,382 944 827 1,281 1,350 1,350 1,388 1,430 1,974 1,821 1,724 2,063 2,306 2,193 1,921 2,011 1,931 2,314 2,532 2,487 2,277 1,821	40,608 41,712 5 43,297 44,033 44,398 11 48,547 49,355 15 52,367 53,844 55,309 54,239 54,230 54,230 54,316 54,426 54,616 54,676 54,676 54,676 55,291 55,309 55,197	23 18 44 38 40 13 12 23 24 25 24 26 25 26 22 24 27 27 27 27 27 27	13,155 15,241 6 13,349 12,603 14,835 17,658 17,780 15,205 14,147 16,044 15,857 15,209 15,015 17,170 15,227 15,358 17,489 16,361 16,375 17,161 16,884	2,477 2,900 2,774 4,284 3,456 4,334 4,377 4,397 4,266 4,633 3,136 3,855 3,855 3,856 3,871 3,719 3,996 4,178 4,178 3,526 4,265 4,334 4,633

Excluding deposits and borrowing from Federal Railways, Federal Post Office and publicly owned enterprises, which are comprised under "Enterprises

and individuals" (Table III, 5). Statistical changes of DM 100 million and more are given separately in footnote 4 ff. (increase: +, decrease: -). - 1 For

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

Local autho	rities and rity 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
27,455 4 29,654 33,370 40,390 47,801 54,786 55,122 7 61,015 70,061 76,984 80,849 77,279 77,444 77,615 77,976 77,804 78,785 79,049 79,177 79,934 80,849 80,857	306 370 533 853 1,016 1,062 1,089 1,493 2,055 1,792 1,889 1,806 1,678 1,777 1,769 1,457 1,531 1,531 1,563 1,548 1,564 1,588	1,492 1,299 1,493 1,965 2,706 2,910 2,934 3,122 3,218 2,633 2,019 2,553 2,545 2,481 2,413 2,308 2,308 1,984 2,186 2,136 2,100 2,084 2,019 2,011	25,657 4 27,985 31,344 37,572 44,079 50,814 51,099 7 56,400 64,788 72,559 76,941 72,920 73,221 73,379 74,413 75,037 75,332 75,478 75,849 76,246 76,941	2,951 3,307 3,520 4,093 4,573 5,269 5,297 8 5,393 6,168 6,415 6,666 6,398 6,432 6,519 6,530 6,521 6,502 6,567 6,622 6,733 6,737 6,666	25 48 79 98 106 105 108 142 158 135 154 138 120 121 128 137 142 129 118 120 163 143 154	97 79 102 132 184 207 212 218 238 238 238 219 213 214 215 207 218 211 210 210 212 207 185	2,829 3,180 3,339 3,863 4,937 4,937 8 5,033 5,722 6,042 6,327 6,032 6,185 6,189 6,189 6,153 6,220 6,162 6,162 6,163 6,220 6,368 6,220 6,368 6,447 6,327	102 166 126 153 107 79 79 109 86 134 89	129 50 30 76 130 40 62 126 55 82 76 48 48 79 57 101 57 46 43 52 42 42 82	14 1 15 30 68 18 18 11 5 34 40 2 2 2 2 2 2 2 2	14 29 14 29 12 20 20 29 35 37 31 29 29 30 29 30 30 30 31 31 32 34 31	1968 1969 1970 1971 1972 1973 1973 1973 1975 1976 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.

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

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

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

ocal author	rity ass	ociat	ions	Municipal with admir	special pur nistrative fur	pose associ actions	ations		Social sec	urity funds				
Time depo borrowed f	sits an funds	ď	Savings			Time depo		Savings			Time depo		Savings	
less than 4 years	4 year and o		deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	End of year or month
3,564 4,789 3,779 3,403 4,937 7,295 7,336 5,612 4,599 6,473 6,684	7	537 554 422 397 329 377 303 298 395 366	6,577 6,998 6,434 5,919 6,119 5,697 5,733 4,920 4,853 4,910 5,201	767 774 711 759 902 1,132 1,147 1,077 970 1,072 1,080	243 231 259 264 310 368 373 361 347 375 434	345 328 272 340 404 590 595 541 413 441	12 16 24 17 33 32 32 29 25 27 43	167 199 156 138 155 142 147 146 185 229	13,611 14,729 18,457 21,745 25,900 28,155 28,158 13 29,514 26,013 29,168 28,732	1,411 1,539 1,499 1,547 2,065 2,680 2,681 2,732 2,867 3,521 3,331	5,164 6,237 9,914 10,511 12,245 11,962 11,964 14,391 10,669 13,647 15,169	5,972 5,955 6,012 8,475 10,260 12,183 12,183 14,11,074 10,956 10,087 7,914	1,064 998 1,032 1,212 1,330 1,330 1,330 1,317 1,521 1,913 2,318	1968 1969 1970 1971 1972 1973 3 1974 1975 1976 1977 1977 Jan.
5,749 6,734 6,476 5,831 7,487 6,458 6,264 7,978 7,368 6,659 7,387 6,684		384 398 403 408 414 415 405 400 414 420 366 366	4,733 4,870 4,962 4,915 5,091 5,042 4,970 5,113 5,051 5,031 5,031 5,201	1,013 1,057 1,026 1,007 1,080 1,030 1,137 1,160 1,114 1,144 1,163 1,080	363 358 333 354 398 372 386 426 415 417 475	400 421 434 402 429 418 416 499 456 486 451	31 36 35 36 36 38 38 36 36 39 43	219 242 224 215 217 204 199 207 205 198	29,044 28,813 27,513 27,495 28,701 28,845 27,274 27,362 27,605 26,715 26,680 28,732	2,831 3,322 3,464 3,490 3,757 4,038 3,014 3,031 3,124 3,083 3,439 3,331	14,178 13,460 12,295 12,278 13,447 13,559 13,637 13,872 14,127 13,259 12,855 15,169	10,109 10,068 9,724 9,690 9,431 9,140 8,474 8,296 8,190 8,160 8,160 7,914	1,963 2,030 2,037 2,066 2,108 2,149 2,163 2,164 2,213 2,226	Helper San. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
5,906		362	5,102	995	368	385	45	197	27,261	2,992	13,905	8,019	2,345	1978 Jan. <b>p</b>

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

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

million. — 13 — DM 690 million. — 14 — DM 640 million. — 15 + DM 2,100 million. —  $\bf p$  Provisional.

DM million

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

Domestic non-profit Time Domestic enterprises Domestic individuals organisations deposits of and borrow-ing from Creditor groups domestic 4 vears enterand over prises and indi-1 month 1 month 1 month to less than ing loans on a trust to less than 4 years Other indi-viduals to less End of year or month 4 years and over viduals employed Employ-4 years and over total 1, 2 Total 1, 2 Total 1 Total 1 4 years basis) persons 4 years 1970 1971 1972 4,944 5,785 6,912 9,028 9,049 3,794 4,372 5,304 7,289 7,310 8,129 6,872 7,371 1.150 18,756 22,235 44,756 45,283 47,741 23,044 23,210 28,141 79,191 96,387 4 129,730 130,360 6 132,263 54,650 67,240 75,946 76,028 74,469 16,057 20,905 26,631 26,648 30,623 1,150 1,413 1,608 1,739 1,739 1,924 2,009 1,003 1,292 1,577 1,597 38,593 17,753 20,943 46,335 49,315 49,380 43,846 43,179 43,686 45,926 1973 3 4 5 1973 **3** 1974 9,497 9,576 4,371 4,016 19.051 16,735 18,797 7,460 7,120 7 19,368 11,213 12,074 10,053 8,881 9,613 1 815 90,327 104,357 121,264 53,497 60,781 66,571 36,830 43,576 54,693 20,754 19,301 22,840 2,290 3,909 5,301 122,252 137,180 1975 1976 2.242 9 160.419 8.947 11.014 2,470 1974 Jan. 45,860 47,348 10,028 9,171 9,416 1,737 1,730 1,742 50,603 19,495 7.434 1,587 17,924 10 134,635 11 131,142 10 10 78,269 72,468 48.973 27,296 27,423 48,950 1 602 20 043 19 087 9,820 9,773 7,686 7,782 March 45,045 49,150 47,550 1,600 19,925 19,452 9,524 April May June 136,441 **12** 134,959 76.420 75,004 48,533 27,887 27,924 50,113 48,503 1,610 9,886 9,688 9,908 10,144 1,750 1,765 1,778 20,225 20,002 8,158 12 12 47,080 42,630 48,194 49.811 1.617 20.085 20,038 8.379 129 687 70.907 28,277 48,801 47,172 1,629 19,582 19,526 9,693 9,979 8,201 July 28,788 29,241 29,476 19,436 19,598 19,103 9,804 9,780 9,708 129.059 70.217 41,429 39,979 48,971 49,004 47,326 47,336 1,645 19,731 9,871 8,002 8,201 1,869 1,905 Aug. Sep. 128,330 126,021 19,626 19,233 10,106 67,966 38,490 46,369 1,675 48.044 8,112 1,899 128.883 70,375 46.606 1,663 1,678 1,815 9,752 9,651 9,576 Oct. 40.478 48.269 19,338 19,309 19,368 19,179 18,990 18,797 10,239 9,936 10,053 8,356 8,033 8,129 1,883 1,903 1,924 29.897 Nov 127,430 132,263 30,037 30,623 47,950 47,741 46,272 45,926 31,134 31,700 32,195 132,727 47,326 45,473 40,491 45,464 43,599 38,610 1,862 1,874 1,881 18,926 18,412 16,736 18,886 17,974 15,683 9,514 9,087 8,072 10,155 10,242 9,857 8,345 8,404 7,995 1,810 1,838 1,862 1975 75.246 44 113 Jan. 131,419 124,278 75,704 73,930 44,004 41,735 March April May 120,967 115,437 111,180 77,292 75,232 74,093 44,327 41,818 32,965 33,414 14,974 14,052 12,720 34,211 32,316 9,464 9,376 9,188 1.895 12,630 6.607 7,586 7,416 7,230 1.878 10,910 9,849 1,960 1,958 30.829 29,020 1.809 June 40,290 33,803 27,899 26,058 1,841 5,330 111,581 113,154 109,489 75,505 78,175 76,292 34,418 34,646 35,023 24,989 24,004 22,436 July 41,087 43,529 26,883 25,939 1,894 1,935 12,508 12,175 5,147 5.018 9,193 9,040 7,228 7.066 1,965 9,228 Aug. Sep. 1.974 41,269 24.386 1.950 11,360 8,027 4,999 8,811 6,834 1,977 115,790 83,448 35,391 35,940 36,830 Oct. 48.057 7,588 7,318 7,460 23.588 21,628 21,055 1,960 2,004 11,175 11,009 4,825 4,732 8,754 8,547 6,776 6,550 1,978 116,036 122,252 48,490 53,497 23,059 23,044 Nov 1.997 2.290 4.371 20.754 11,213 8.881 6.872 2.009 88,066 90,470 89,432 37,395 37,978 38,652 118 976 1976 Jan. 50,671 22,273 19,829 11,188 4,220 8,637 6,604 2,033 120,849 118,537 Feb. March 2,485 2,616 52,492 50,780 21,671 20,582 19,186 17,966 10,987 10,382 6,718 6,426 3,966 3,774 8,708 8,523 6,670 6,437 2,038 2,086 April May 54,643 51,570 49,542 39,229 39,795 40,069 122,603 93.872 17,504 17,306 17,014 2,571 2,610 2,602 6,144 6,043 5,931 3,685 3,653 3,612 8,656 8,742 8,771 6,558 6,633 6,641 20.075 10,246 2,098 120,023 117,998 91,365 89,611 19,916 19,616 2,109 2,130 10,220 June July 118,997 90,256 93,613 49,606 52,358 40.650 20.021 17,293 10,304 10,626 10,521 3,710 3,839 3,756 8,720 8,979 8,985 6,592 6,821 6,812 2,128 2,158 2,173 2,728 6.007 Aug. Sep. 41,255 41,764 20,607 17,844 17,624 6,142 6,185 123,199 2,763 2,838 124,296 94,849 53,085 132,878 131,874 137,180 102,697 101,596 104,357 Oct. Nov. 60,498 42.199 42,767 21,023 21,400 18,147 2,876 3,057 10,855 6,966 6,672 7,371 2,192 2,206 2,242 6,323 3.845 9.158 58.829 11,074 6.464 3 862 23,210 Dec. 60,781 43,576 19,301 3.909 12,074 7,120 4,016

133,330 134,580 133,932

136,960

137,929 134,814

137,848

138,978

139,120

148,279 150,158 160,419

153,906

99.917

100.528

99,743

102,312 102,802 99,853

102,279

102 870

103,043

111,657

113.027 121,264

115,659

55,783

55.508

53,971

55,666 55,323 51,268

52,532

52,108 51,278

58,741 59,307

60.159

bonds. -2 Including loans on a trust basis. -3 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. -8

19,407

19,677 19,655

19,706

19,984 19,816

20,417 20,731 20,690

21,066 21,758

22,148

4.522

4,640 4,771

4,834 4,857 4,913

4,994 5,101 5,160

5.133

5.194 5,301

5.525

12.441

12,570 12,536

12,640

12,732 12,562

12,935

13,311 13,232

13,351 13,618 14,325

14,223

7.421

7,651 7,726

7,741 7,849

7.894

8,129

8,279 8,264

8,381 8,618 8,947

8,895

4.067

4,096 4,164

4,159

4.260

4,273

4,347 4,242 4,354

4,467 4,716 4,869

4,555

9 484

9,735 9,763

10,108

10.286

10,232

10,158

10,276 10,227

10,423 10,179 11,014

10,574

44,134 45,020 45,772

46,646 47,479 48,585

49,747 50,762 51,765

52,916

53,720 54,693

55.500

23,929

24,317 24,426

24.540 24,841 24,729

25,411 25,832 25,850

26.199

26,952 28,141

27.673

2,274 2,328 2,332

2,353 2,355

2,412

2,444 2,446 2,456

2,481 2,452 2,470

2,543

7,210 7,407 7,431

7,755 7,931 7,820

7,714 7,830

7,771

7,942 7,727 8,544

8,031

1977 Jan.

Feb. March

April May June

July

Aug. Sep.

Dec 1978 Jan. p

<sup>\*</sup> 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 footnote 4 ff. - 1 Excluding liabilities from bank savings

<sup>110</sup> million. — 8 — DM 130 million. — 1,190 million. — 10 — DM 230 million.

<sup>-</sup> DM 330 million. - 12 - DM 490 million. p Provisional

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

DM million

	Number o	of I		Lending to banks	1	Lending to non-ba	ınks 2		Liabilities to banks	3	Liabilities to non-ba			
End of year or month	German banks with foreign bran- ches	foreign bran- ches	Volume of busi- ness	Foreign banks	German banks 3	Foreign non- banks	German non- banks	Foreign securi- ties (includ- ing Treasury bills)	Foreign banks 4	German banks 3	Foreign non- banks 5	German non- banks	Own accept- ances in circu- lation	Working capital and re- serves
1973	10	23	15,013	12,232	6	2,257	41	348	12,179	170	2,011	11	128	42
1974	11	29	17,077	11,532	85	4,353	283	422	13,116	290	2,285	251	143	73
1975	11	34	24,035	14,290	109	7,688	881	212	18,402	796	2,972	158	260	115
1976	14	42	32,476	20,345	31	8,682	1,869	385	24,360	635	5,607	506	210	177
1977	15	46	47,046	29,002	58	13,625	2,428	978	34,554	935	8,988	646	488	209
1977 Jan.	14	42	33,093	21,124	28	8,885	1,933	589	25,582	728	4,795	736	243	178
Feb.	14	42	33,742	21,516	16	9,010	2,017	704	26,458	808	4,644	515	255	183
March	14	42	35,790	22,474	49	9,787	2,014	724	27,618	680	5,001	804	342	210
April	14	43	36,793	23,560	15	10,105	1,927	596	28,418	580	5,722	892	330	209
May	14	43	38,693	25,033	15	10,555	1,995	628	29,563	547	5,359	1,008	368	208
June	14	43	40,000	25,689	27	10,990	2,010	621	30,803	895	5,662	998	499	207
July	14	43	40,878	27,086	10	10,729	1,615	711	31,847	702	5,465	944	521	204
Aug.	15	46	41,309	26,587	30	11,625	1,822	801	30,837	718	5,889	1,024	500	206
Sep.	15	46	43,852	28,390	26	12,488	1,757	800	33,281	735	6,406	517	462	206
Oct.	15	46	44,606	28,734	41	12,766	1,826	806	33,686	795	6,751	505	506	214
Nov.	15	46	44,215	27,784	48	13,204	1,867	820	32,502	800	7,579	589	501	212
Dec.	15	46	47,046	29,002	58	13,625	2,428	978	34,554	935	8,988	646	488	209

<sup>\*</sup> In this Table "foreign" means the country of domicile of the branches and other countries. — 1 Excluding Securities. — 2 Excluding Treasury bills

and securities. — 3 Excluding transactions with the head office and other branches in the Federal Republic of Germany. — 4 Including Certificates of

Deposit. —  $\mathbf{5}$  Including minor amounts of savings deposits.

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

DM million												
			debtors in the			_			Liabilities t Republic of	o creditors i Germany	n the Federa	l
			Claims				<u> </u>					
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					<del></del>					
1973	27	6,632	2,916	616	667	1,370	263	3,716	1,848	695	990	163
1974	29	9,133	5,693	563	802	3,736	592	3,440	5,651	2,656	2,494	501
1975	34	15,868	13,021	486	1,490	9,374	1,671	2,847	10,645	3,964	6,211	470
1976	34	16,574	12,494	1,589	1,973	7,770	1,162	4,080	11,198	2,435	7,181	1,582
1977	35	22,040	17,279	1,695	2,209	12,232	1,143	4,761	8,998	1,277	6,714	1,007
1977 Jan.	34	16,359	11,988	1,265	1,606	7,951	1,166	4,371	9,987	2,040	6,350	1,597
Feb.	34	16,323	12,467	835	1,517	8,909	1,206	3,856	11,139	3,046	6,129	1,964
March	33	17,078	13,110	992	1,542	9,328	1,248	3,968	10,614	2,191	6,298	2,125
April	33	17,216	13,159	1,191	1,593	9,115	1,260	4,057	10,581	2,292	6,280	2,009
May	34	17,133	13,198	861	1,786	9,343	1,208	3,935	9,696	1,996	5,523	2,177
June	34	17,163	13,053	858	1,653	9,217	1,325	4,110	9,472	1,560	6,263	1,649
July	35	18,682	14,610	1,326	1,698	10,248	1,338	4,072	8,616	1,586	5,545	1,485
Aug.	35	18,970	14,697	903	1,540	10,903	1,351	4,273	8,531	1,234	5,872	1,425
Sep.	36	19,982	15,804	795	1,841	11,809	1,359	4,178	8,738	1,423	5,684	1,631
Oct.	36	21,379	17,138	987	1,859	12,993	1,299	4,241	8,579	1,313	5,897	1,369
Nov.	35	21,750	17,484	841	1,992	13,344	1,307	4,266	8,572	1,168	6,085	1,319
Dec.	35	22,040	17,279	1,695	2,209	12,232	1,143	4,761	8,998	1,277	6,714	1,007
	of which: Fo	oreign subsi	diaries in Lu	xembourg		·		·			r	
1973	17	6,529	2,817	611	654	1,300	252	3,712	1,795	688	953	154
1974	16	8,918	5,495	503	765	3,648	579	3,423	5,155	2,239	2,433	483
1975	15	15,648	12,807	470	1,437	9,236	1,664	2,841	10,033	3,526	6,083	424
1976	15	16,301	12,227	1,568	1,924	7,577	1,158	4,074	10,681	2,231	6,954	1,496
1977	19	21,933	17,178	1,686	2,189	12,160	1,143	4,755	8,679	1,199	6,572	908
1977 Jan.	16	16,170	11,805	1,251	1,563	7,829	1,162	4,365	9,582	1,885	6,180	1,517
Feb.	16	16,159	12,310	810	1,476	8,822	1,202	3,849	10,598	2,772	5,941	1,885
March	16	16,9 <b>9</b> 4	13,033	980	1,527	9,282	1,244	3,961	10,335	2,117	6,171	2,047
April	16	17,118	13,068	1,173	1,583	9,056	1,256	4,050	10,280	2,203	6,153	1,924
May	17	17,044	13,116	847	1,767	9,298	1,204	3,928	9,386	1,903	5,388	2,095
June	18	17,088	12,985	849	1,642	9,169	1,325	4,103	9,166	1,477	6,123	1,566
July	19	18,579	14,513	1,294	1,686	10,195	1,338	4,066	8,306	1,511	5,398	1,397
Aug.	19	18,874	14,608	884	1,531	10,842	1,351	4,266	8,224	1,157	5,734	1,333
Sep.	19	19,864	15,693	771	1,816	11,747	1,359	4,171	8,423	1,342	5,551	1,530
Oct.	19	21,208	16,974	904	1,848	12,923	1,299	4,234	8,236	1,210	5,760	1,266
Nov.	19	21,578	17,319	761	1,978	13,273	1,307	4,259	8,255	1,100	5,935	1,220
Dec.	19	21,933	17,178	1,686	2,189	12,160	1,143	4,755	8,679	1,199	6,572	908
	1				L		<u> </u>		L	<u> </u>		

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

middle rates prevailing on the respective reporting dates.

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

DM million		· - 1				<del></del> _					I		
						Lending to	banks 4	<u> </u>	l	1	Lending to	non-banks	
												excluding on a trust	
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 <b>5</b>	Total	Total	up to 1 year <b>7</b>
1077 D	All banking		4 400	50.000	2.050				1 0 000	400,400	4 400 004	005.004	400.000
1977 Dec. 1978 Jan. <b>p</b>	3,465 3,454	1,775,830 1,752,824	4,408 5,241	58,689 56,253	3,956 2,797	520,129 501,117	365,750 343,530	6,771 6,489	8,208 8,282	139,400 142,816	1,126,664 1,120,759	965,824 963,099	162,066 153,620
	Commercia	al banks						<u> </u>			<u> </u>	1	1
1977 Dec. 1978 Jan. <b>p</b>	270 269 Big banks	442,229 424,596	1,104 1,368	24,208 19,197	1,854 1,136	136,609 131,397	118,790 113,184	2,256 2,085	209 221	15,354 15,907	260,912 252,810	204,517 199,255	73,509   67,241
1977 Dec. 1978 Jan. <b>p</b>	6	184,259 178,085	604 800	13,553 11,172	952 528	50,199 48,270	45,508 43,690	1,131 1,094	50 58	3,510 3,428	109,422 106,962	83,597 82,089	25,399 23,050
	Regional b	anks and ot	her comme										
1977 Dec. 1978 Jan. <b>p</b>	113 113	193,764 186,862	433 501	8,609 6,023	707 461	52,926 51,494	43,700 42,006	844 712	140 141	8,242 8,635	124,767 121,732	101,435 99,745	33,019 31,042
		of foreign ba						<del></del>				. !	
1977 Dec. 1978 Jan. <b>p</b>	51 51	34,739 31,885	11 11	358 691	31 28	23,151 21,598	21,785 20,205	74 74	8 8	1,284 1,311	10,692 9,056	8,042 6,628	6,749 5,381
	Private bar	nkers	г ———		·		1 1		-		<del></del>		Γ' 1
1977 Dec. 1978 Jan. <b>p</b>	100 99	29,467 27,764	56 56	1,688 1,311	164 119	10,333 10,035	7,797 7,283	207 205	11 14	2,318 2,533	16,031 15,060	11,443 10,793	8,342 7,768
	Central gir	o institution	s (incl. Deu	tsche Giroz	entrale)	ſ	<del></del>	1		1	Ì	1	ļ
1977 Dec. 1978 Jan. <b>p</b>	12 12	292,447 288,156	109 113	4,135 3,833	720 652	89,526 85,029	70,754 66,442	628 490	600 617	17,544 17,480	189,496 189,195	159,301 159,913	10,113 9,481
1977 Dec. 1978 Jan. <b>p</b>	622 617	390,368 390,665	1,998 2,482	16,214 17,709	574 394	107,354 105,055		963 949	_	66,479 68,228	248,252 248,129	227,793 227,342	38,470 37,642
ioro odin p			credit coop					1 370	·	, 30,220			
1977 Dec. 1978 Jan. <b>p</b>	11 11	75,168 71,704	37 45	2,623 3,356	341 225	52,476 47,933	43,780 39,206	252 271	274 275	8,170 8,181	16,861 16,769	10,757 11,040	2,827 2,723
	Credit coo	peratives 11	1	<u> </u>		1	F	<u> </u>					
1977 Dec. 1978 Jan. <b>p</b>	2,343 2,339	173,988 173,333	1,099 1,172	5,318 5,248	418 358	48,027 47,250	27,201 25,580	170 276	_ 1	20,655 21,394	112,031 111,941	102,832 102,500	30,562 29,971
1977 Dec. 1978 Jan. <b>p</b>	Mortgage 1 40 40	231,325			6 5			T =	138 140	895 963	202,368 205,170	195,173 197,529	1,080 1,190
p	Private												
1977 Dec. 1978 Jan. <b>p</b>	26 26	145,665 148,112	3 3	89 27	5 3		16,321 16,104		_ =	170 233	126,610 128,882	123,967 125,795	879 847
	Public	ı	Т			T	1	<u> </u>	1	<u> </u>	1	<u> </u>	[
1977 Dec. 1978 Jan. <b>p</b>	14 14	85,660 86,074	1 1 cing institut	32	1 2				138 140	725 730	75,758 76,288	71,206 71,734	201 343
1977 Dec.	instaiment	20,258	T	449	4	1,947	1,470	24	l	453	17,030	15,926	3,435
1978 Jan. <b>p</b>	133_	19,911	35		4	1,839	1,360	27	<u> </u>	452	16,920	15,829	3,419
1977 Dec. 1978 Jan. <b>p</b>	18 18	114,906 113,200		935 302	39 23			2,478 2,391	6,986 7,029	1,679 1,845	63,076 63,557	35,634 36,140	2,033 1,916
1970 Jan. <b>p</b>			savings ba		,			-,	, ,,,,,,	., .,070	, 30,007		,
1977 Dec. 1978 Jan. <b>p</b>	15 15	35,141 37,073	_	4,686 6,306		11,617 11,839		_	_	8,171 8,366	16,638 16,268	13,891 13,551	37 37

<sup>\*</sup> 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. --

<sup>11</sup> Partial statistics covering: those credit cooperatives whose total assets on December 31, 1972 amounted to DM 10 million or over, and smaller institutions

							1			Mamarandu	m Hame:		
over	Bills dis- counted	Loans on a trust basis	Treasury bill credits	Securities (excluding bank bonds)	Equalisa- tion and covering claims	Mobilisa- tion and liquidity paper (Treasury bills and discount- able Treasury bonds) 9	Bonds from own issues	Trade invest- ments	Other assets 10	Bill	reasury bills and discount- able Treasury bonds (including mobilisa- tion and liquidity paper)	Securities (including bank bonds) 5	End of month
	7							1	1	T	All bank	ing groups	
803,758 809,479	45,269 43,047	52,981 53,185	6,984 7,509	50,814 49,144	4,792 4,775	3,747 4,900	4,029 4,708	15,893 15,984	38,315 41,065	33,223 27,002	10,731 12,409	190,214 191,960	1977 Dec. 1978 Jan. <b>p</b>
1 3331	1,									1	Commer	cial banks	
131,008	26,351	4,653	2,393 3,052	21,870 20,454	1,128 1,126	400 422	164 187	8,780 8,784	8,198 9,295	20,886 16,523	2,793 3,474	37,224 36,361	1977 Dec. 1978 Jan. <b>p</b>
132,014	24,241	4,682	3,052	20,454	1,120	422	107	0,704	3,233	10,020	0,414	Big banks	,0,0 00 [
58,198	13,217	389	1,857	9,664 9,038	698	_	4	5,195	4,330	12,264	1,857	13,174	1977 Dec.
59,039	12,389	391	2,358	9,038			11	5,171	5,171 Regional	9,984 banks and of	2,358	12,466	1978 Jan. <b>p</b>
68,416	0 223	4,107	506	9,092	404	400	160	2,999			906	17,334	1977 Dec.
68,703	9,223 8,378	4,136	664	8,406	403	419	176	3,034		4,884	1,083	17,041	1978 Jan. <b>p</b>
1					I		<u> </u>				nches of for		_
1,293 1,247	1,129 992	36 40	5 5	1,479 1,390	1			9	487 492	742 638	5 5	2,763 2,701	1977 Dec. 1978 Jan. <b>p</b>
						<del></del>	ı	Υ	Т"	<del></del>	Priva	te bankers	
3,101 3,025	2,782 2,482	121 115	25 25	1,635 1,620	25 25	 3	_	577 570		1,415 1,017	25 28	3,953 4,153	1977 Dec. 1978 Jan. <b>p</b>
0,020	, -,			.,					·	utions (incl.	·		
149,188	3,468 3,382	15,810	1,237	9,249	431	662			2,847	3,200	1,899	26,793	1977 Dec.
150,432	3,382	15,839	1,067	8,564	430	1,062	2,469	2,903	3 2,900	2,482	2,129 <b>Sa</b> v	26,044 rings banks	1978 Jan. <b>p</b>
189,323	6,864	3,624	98	8,017	1,856	11		1,453	14,512	4,612	109	74,496	1977 Dec.
189,700	6,851	3,649	155	8,285	1,847	Central Inst	ltutions of	1,529		3,735 cl. Deutsche	Ganassens	76,513	1978 Jan. <b>p</b>
7 020	1,597	118	1,411	2,799	179	442	60			T		10,969	1977 Dec.
7,930 8,317	1,614	119	1,273	2,544	179	630	113					10,725	1978 Jan. <b>p</b>
	1 -	I			1	1	<del></del>	1	1	1	Credit coop		
72,270 72,529		1,065 1,102	76 77	3,877 4,068	534 532	32 34	_	684 687			108 111	24,532 25,462	
	<u></u>	· · · · · · · · · · · · · · · · · · ·	ı .		1	<del> </del>	<del> </del>	1	T	1	Morts	gage banks	
194,093 196,339		5,359 5,369	130	1,595 1,902	227 225	·	1,441 1,638	198 200	2,267 2,507	2 2	130	2,490 2,865	
						1			<del></del>	1	•	Private	
123,088 124,948		1,239 1,242	130	1,220 1,531	170 169	_	1,286 1,449	20 20		2 2	130	1,390 1,764	1977 Dec. 1978 Jan. <b>p</b>
1 124,540	13	1,242	130	1,001	1 103	1	1 1,4-10	1 20	1 1,001	1	1 100	Public	1970 0411.
71,005		4,120	_	375	57	_	155 189	178	3 1,106		_	1,100	1977 Dec.
71,391	<u> </u>	4,127	l <u>–</u>	371	56	<u> </u>	1 189	180		<u> </u>	s financina	1,101	1978 Jan. <b>p</b>
12,491	786	15	100	203			T .	. 80	T T	1	I	1	1977 Dec.
12,491		16	100	198				82	759	548	100	650	
Γ	1	ī	ì		<u> </u>						T .	al functions	-
33,601 34,224	2,542 2,505	22,337 22,409	169 155	2,295 2,250	99 98	80		51° 524		7 464 3 566	169 235		
	~ <sub>[</sub> -	1	1	1	1	1	T :	1	Postal g	giro and pos	1		1
13,854 13,514			1,500 1,500	909 879	338 338	2,200 2,660				<u> </u>	3,700 4,160	9,080 9,245	1977 Dec. 1978 Jan. <b>p</b>

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 (Raiffeisen) were recorded separately. –

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

		Deposits o	f and borro	ving from b	anks 3, 4					Deposits o	f and borrov	ving from no	n-banks 3,
				ime deposi ved funds <b>5</b>			Bills sold	and redisc	ounted 6		Sight and	time deposi	ts and
				of which				of which					Time de-
d month	Volume of business 1, 2	Total	Total	Sight deposits and bor- rowed funds	Time de- posits and funds bor- rowed for 1 month to less than 3 months 7	Loans on a trust basis	Total	Own accept- ances in circula- tion	Endorse- ment liabili- ties 8	. Total	Total	Sight deposits	1 month to less than 3 months
	All banking												<del></del>
77 Dec. 78 Jan. <b>p</b>	1,775,830 1,752,824 Commercia	411,826 392,196 Il banks	380,001 356,943	79,897 67,992	45,392 32,937	10,459 10,477	21,366 24,776	2,549 2,242	17,985 21,453	942,126 927,354	891,396 876,364	144,319 140,325	73,292 63,975
77 Dec. 78 Jan. <b>p</b>	442,229 424,596	145,715 139,730	132,499 124,614	32,417 30,563	18,826 12,842	3,617 3,660	9,599 11,456	1,878 1,653	7,144 9,284	227,721 211,545	226,476 210,302	51,316 48,463	47,972 39,945
77 Dec. 78 Jan. <b>p</b>	Big banks 184,259 178,085	40,668 40,179	38,319 36,398	10,723 10,297	4,418 2,612	90 89	2,259 3,692	175 193	1,615 3,132	118,534 108,769	118,185 108,409	27,609 26,610	23,605 18,839
	Regional b	anks and ot	her commer	cial banks									
77 Dec. 78 Jan. <b>p</b>	193,764 186,862 Branches o	63,809 61,356 f foreign ba	55,956 52,948	12,994 12,453	6,427 4,286	3,453 3,501	4,400 4,907	798 701	3,510 4,078	91,419 86,548	90,625 85,772	18,087 16,757	20,446 17,796
77 Dec. 78 Jan. <b>p</b>	34,739 31,885	28,681 25,773	28,166 25,293	6,137 4,950	6,509 4,865	12 12	503 468	42 40	459 426	3,247 3,290	3,215 3,254	1,520 1,538	496 542
	Private ban	kers					<del></del>			T			
7 Dec. 8 Jan. <b>p</b>	29,467 27,764 Central gire	12,557 12,422 o Institution	10,058 9,975 s (incl. Deui	2,563 2,863 sche Giroz	1,472 1,079 entrale)	62 58	2,437 2,389	863 719	1,560 1,648	14,521 12,938	14,451 12,867	4,100 3,558	3,425 2,768
7 Dec. 8 Jan. <b>p</b>	292,447 288,156	85,602 77,487	83,259 74,679	17,751 15,116	13,114 7,861	1,273 1,275	1,070 1,533	174 143	872 1,172	57,488 57,085	42,351 41,904	6,350 5,928	6,946 5,477
7 Dec. 8 Jan. <b>p</b>	390,368 390,665	26,405 26,399	21,088 20,216	3,876 2,531	2,072 1,775	1,970 1,994	3,347 4,189	132 124	3,049 3,821	340,373 340,785	338,719 339,130	48,789 48,001	10,009 9,827
	Central Inst	itutions of	credit coope	ratives (in	ci. Deutsche	Genossens	chaftsbank	)				75,551	
7 Dec. 8 Jan. <b>p</b>	75,168 71,704 Credit coor	58,917 54,264	57,450 52,701	16,958 11,183	8,744 8,451	325 282	1,142 1,281	202 171	940 1,109	9,144 10,054	9,077 9,942	1,151 1,466	1,080 1,353
7 Dec. 8 Jan. <b>p</b>	173,988 173,333	16,531 15,639	14,422 13,202	2,807 1,691	400 333	714 719	1,395 1,718	163 151	1,170 1,471	146,848 147,167	146,496 146,784	25,657 25,201	5,663 5,629
7 Dog	Mortgage b				<del></del>	<u>.</u>			ſ				
7 Dec. 8 Jan. <b>p</b>	231,325 234,186 Private	34,552 35,282	32,460 33,192	455 416	466 478	2,080 2,077	12 13		12 13	66,289 66,730	62,872 63,298	458 343	114 56
7 Dec. 8 Jan. <b>p</b>	145,665 148,112	19,115 19,365	18,449 18,700	331 369	279 253	654 652	12 13		12 13	24,314 24,545	23,729 23,955	297 243	54 41
7 Dec. 8 Jan. <b>p</b>	85,660 86,074	15,437 15,917	14,011 14,492	124 47	187 225	1,426 1,425	=	_	_	41,975 42,185	39,143 39,343	161 100	60 15
7 Dec.	20,258	10.922	ing institution	1.148	508	15	245		242	5,270	5,270	457	185 186
3 Jan. <b>p</b>	19,911 Banks with			1,516	307	16	256		253	5,550	5,550	578	
7 Dec. 3 Jan. <b>p</b>	114,906 113,200 Postal giro	31,730 30,718 and postal s	26,709 25,934 savings bani	3,033 2,650 c offices	1,262 890	465 454	4,556 4,330		4,556 4,330	56,710 55,826	27,852 26,842	1,386 1,593	1,323 1,502
7 Dec. 3 Jan. <b>p</b>	35,141 37,073	1,452 2,326	1,452 2,326	1,452 2,326	_	_[	_			32,283 32,612	32,283 32,612	8,755 8,752	=

Excluding the liabilities of foreign branches; the statistics for credit cooperatives are based on a

partial survey, see Table III, 11, footnote 11 and Table III, 21. Statistical changes of DM 100 million

and more are given separately in footnote 16 ff. (increase: +, decrease: -). For footnote 1 to 14

										Memorand	um Items:	1	
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
					···	1	ı			Γ	All bank	Ing groups	
59,454 55,176	119,304 119,972	54,147 57,982	440,880 438,934	50,730 50,990	303,450 311,483	13,064 13,977	4,260 4,470	60,576 61,001	40,528 42,343	1,757,013 1,730,290	99,272 101,032	4,830 6,188	1977 Dec. 1978 Jan. <b>p</b>
											Comme	rcial banks	
34,796 29,230	9,390 9,799	8.834 10,059	74,168 72,806	1,245 1,243	30.873 31,732	4.685 4,996	1,345 1,447	21,185 21,240	10,705 13,906	434,508 414,793	54,584 56,030	1,808 2,344	1977 Dec. 1978 Jan. <b>p</b>
1				1			1				T	Big banks	
16,442 12,369	3,031 3,213	4.528 5,386	42,970 41,992	349 360	6,321 6,724	2,809 2,997	539 622	8,436 8,436	6.952 10,358	182,175 174,586	32,501 33,610	1.116 1,794	1977 Dec. 1978 Jan. <b>p</b>
1				1						anks and ot	her comme	rcial banks	
14,609 13,516	5,638 5,837	4,000 4,352	27,845 27,514	794 776	24,552 25,008	1,511 1,607	562 572	8,736 8,745	3,175 3,026	190,162 182,656	15,650 15,739	569 469	1977 Dec. 1978 Jan. <b>p</b>
							· ·	· · · · · · · · · · · · · · · · · · ·			nches of for		•
775 723	216 240	50 52	158 159	32 36	_	135 139	77 79	2,371 2,416	228 188	34,278 31,457	3,238 3,373	_	1977 Dec. 1978 Jan. <b>p</b>
120												te bankers	
2.970 2,622	505 509	256 269	3.195 3,141	70 71	_	230 253	167 174	1,642 1,643	350 334	27,893 26,094	3,195 3,308	123 81	1977 Dec. 1978 Jan. <b>p</b>
1 2,022	300	200 ;	0,111						giro institut	ions (incl. [			
6,973 8,135	18,397 18,676	103 110	3.582 3,578	15,137 15,181	135,291 139,323	1,489 1,545	276 276	6,722 6,822	5,579 5,618	291,551 286,766	13,778 13,934	1,124 1,161	1977 Dec. 1978 Jan. <b>p</b>
6,130	10,070	110	5,570	10,101	100,020	,,,,,,						ings banks	1010 Gailly <b>p</b>
6,901 7,111	2,287	38,724 41,035	232,009 230,845	1,654 1,655	49 70	3,487 3,755	793 838	12,631 12,670	6.630 6.148	387,153 386,600	6.776 6,852	1,628 2,315	1977 Dec. 1978 Jan. <b>p</b>
[	2,311	41,035	230,645	1,033 ]		······································				. Deutsche	·		1010 0411.
847	1,933 1,940	3,621 3,626	445 445	67 112	3,528	288 292	76 77	2,412 2,435	803 965	74,228 70,594	6,203 6,240	176 309	1977 Dec. 1978 Jan. <b>p</b>
1,112	1,940	3,626	445	1121	3,617	292		2,400 ]	900		Credit coop		1010 Gail. <b>p</b>
5,601	3.074 3,234	1,459 1,647	105,042	352 383	=	794 908	599 640	6.692 6,758	2.524 2,221	172,756 171,766	4,759 4,769	84 46	1977 Dec. 1978 Jan. <b>p</b>
5,804	3,234	1,047 1	105,269	363 [		900 [	040	0,730 1	2,221 ]	171,700		gage banks	1010 Gail. <b>p</b>
1.428 1,494	60.799 61,331	_	73 74	3,417 3,432	115,224	1.508 1,642	894 915	5.550 5,565	7,308 5,901	231,313 234,173	10,473 10,477	10 10	1977 Dec.
1 1,494	61,331		74	3,432	118,151	1,042	915	5,505	5,901	234,173	10,477	Private	1978 Jan. <b>p</b>
1,041 1,041	22,282 22,575	=	55 55	585 590	94,533 97,182	331 378	136 157	3,210 3,222	4.026 3,263	145,653 148,099	229 235	10	1977 Dec.
1,041	22,575	<u> </u>	55	590	97,182	3/8	157	3,222	3,263	148,099	235	Public	1978 Jan. <b>p</b>
387 453	38,517 38,756	=	18 19	2,832 2,842	20,691 20,969	1.177 1,264	758 758	2,340 2,343	.3.282 2,638	85,660 86,074	10.244	_	1977 Dec.
453	38,756		19	2,842	20,969	1,264	758	2,343		iment sales	10,242 financing	institutions	1978 Jan. <b>p</b>
831 864	326 327	1,406 1,505	2,065 2,090	=		414	146 147	1,220 1,237	2,286 2,220	20,013	42 15		1977 Dec.
864	327	1,505	2,090			406	147	1,237	2,220	19,655 Banks	15 with specia	1 functions	1978 Jan. <b>p</b>
2,077	23,008 22,264	_	58 57	28,858	18,485 18,590	399 433	131	4,164 4,274	3,287 3,229	110,350 108,870	2,657 2,715		1977 Dec.
1,426	22,264		57	28.984	18,590	433	130	4,274		108,870 o and posta		ank offices	1978 Jan. <b>p</b>
	90	_	23.438		-		_					-	1977 Dec.
	90 90		23,438 23,770	=		_			1,406 2,135	35,141 37,073	=		1978 Jan. <b>p</b>

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

#### 13. Lending by banking groups to non-banks, by maturity and category \* DM million Medium and long-term Short-term Lending to domestic and foreign non-banks, total including | excluding Treasury bill credits, security holdings, equalisation and Medium-term Long-term of which Total Total of which including | excluding security holdings, equalisation and including | excluding security holdings, equalisation and Book Loans credit Bills on a trust including | excluding | dis-Treasury bill credits | counted including | excluding security holdings and of month covering claims covering claims covering claims All banking groups 1977 Dec. 1,126,664 1,120,759 209,438 202,454 191,893 40,388 38,273 917,226 861,620 130,608 116,572 114,547 786,618 793,463 745,048 752,891 692,856 700,516 1,064,074 52.192 52.375 1978 Jan. p 199,402 921,357 867,438 127.894 Commercial banks 1977 Dec. 1978 Jan. **p** 260,912 235,521 97,661 115,479 116,662 252,810 228,178 Big banks 1977 Dec. 1978 Jan. **p** 109,422 106,962 38,794 36,182 70,628 70,780 60,266 61,045 20.101 19,756 310 312 97,203 94,869 36,937 11,538 22,905 22,478 47,723 48,302 40,165 39,855 40,977 Regional banks and other commercial banks 1977 Dec. 1978 Jan. **p** 124,767 121,732 8.786 7.956 19,644 18,529 16,586 62,812 63,541 56,374 57,502 3,827 3,855 82,456 112,259 82,070 15,759 73,261 Branches of foreign banks 642 615 623 595 1977 Dec. 694 679 1,748 1,702 19 20 10,692 9,056 9.207 7,660 7.876 6,371 7.871 6.366 1,122 985 2,816 2,685 1,336 1,294 1.068 983 1978 Jan. p Private bankers 1977 Dec. 1978 Jan. **p** 1,762 1,738 1,540 1,532 1,758 1,678 14,346 13,390 11,073 10,205 2.706 2.412 4,958 4,855 3,196 3,117 57 57 11,048 3.210 Central giro institutions (incl. Deutsche Girozentrale) 13,319 12,593 1977 Dec. 14,556 13,660 3,206 3,112 174,940 175,535 165.260 15.396 11,933 11,722 159,544 160,710 137,542 139,008 15,785 15,811 153,327 154,819 1978 Jan. **p** 14,825 Savings banks 1977 Dec. 26,720 26,109 166,256 167,267 162,650 163,636 3,606 3,631 238,281 237,842 6.835 202,849 203,508 192,976 193,376 27,447 26,865 175,402 176,643 248,252 45,403 44,621 45,305 44,466 1978 Jan. p Central institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank) 1977 Dec. 1978 Jan. **p** 1,597 1,614 8,048 8,436 3,761 3,837 2.486 2.686 7,265 7,322 5,562 5,750 5,444 5,631 118 119 Credit cooperatives 1 60,539 61,022 56.447 56.742 1977 Dec. 107,544 107,264 34,228 33,655 34.152 33,578 77,803 78,286 17,264 17,264 16.945 16.944 55,487 55,771 112,031 3.590 3.607 73,392 73,686 1978 Jan. p Mortgage banks 195,284 197,659 193,945 196,220 188,602 190,863 5,343 5,357 1977 Dec. 202,368 205,170 1,094 1,335 1,094 1,205 5,990 6,176 1978 Jan. p Private 119,270 121,228 1,239 1,242 121,520 123,585 1977 Dec 126,610 128,882 125,220 127,052 893 992 4,197 4,305 120,509 122,470 893 862 14 15 125,717 124,327 126,190 3,818 3,720 Public 1.689 1,768 4,104 4,115 201 343 1,793 1,871 75.326 75.861 75,758 76,288 1978 Jan. p Instalment sales financing institutions 10,264 10,113 2.911 2,976 2,903 2,966 10,252 10,101 3,102 3,162 129 126 13,163 13,077 8 10 1977 Dec. 3,564 3,545 13,366 13,275 1978 Jan. p Banks with special functions 1977 Dec. 1978 Jan. **p** 60,009 60,638 5,009 4,988 3,808 3,771 55,000 55,650 53,807 54,519 31,648 32,287 22,159 22,232 63,076 63,557 60,513 61,054 2,898 2,764 Postal giro and postal savings bank offices 1977 Dec. 1.537 37 15,101 14,731 13,854 13,514 98 98 15,003 13,854 13,514 13.854 1978 Jan. **p**

<sup>\*</sup> Excluding lending by foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 11, footnote 11 and

Table III, 21. Statistical changes of DM 100 million and more are given separately in footnote 2 ff. (increase: +, decrease: -). - 1 Partial statistics,

see also Table III, 11, footnote 11 and Table III, 21. —  ${\bf p}$  Provisional.

#### 14. Deposits and borrowing of banking groups from non-banks, by maturity and category\* **DM** million Time deposits and funds borrowed for 1 month and over (excluding bank savings bonds and loans on a trust basis) Deposits of and Sight deposits borrow-ing from 1 month to less than 4 years domestic over and Loans 1 month to less than 1 year to less foreign Bank non-3 months 4 years savings Savings End less than than banks, of month Total demand 1 month Total Total 3 months to 1 year 4 vears and over bonds denosits All banking groups 54,147 57,982 119,304 119,972 440,880 1977 Dec. 1978 Jan. **p** 4.782 252,050 239,123 132,746 119,151 73,292 63,975 55,295 51,051 4,159 4,125 50,730 50,990 942,126 927,354 139,537 138,285 Commercial banks 74,168 72,806 92,158 78,974 82,768 69,175 33,889 28,231 907 999 9,390 9,799 8,834 10,059 1,245 1,243 1977 Dec. 1978 Jan. p 227,721 211,545 3.079 1.246 47,972 39,945 Big banks 43.078 34.421 40,047 31,208 23,605 18,839 16,128 11,994 314 375 3.031 3.213 4.528 5.386 42,970 41,992 27,609 26,610 349 360 27,055 554 281 1977 Dec. 1978 Jan. p 118,534 108,769 Regional banks and other commercial banks 35,055 31,312 20.446 17,796 14,160 13.061 449 455 5,638 5.837 4.000 4.352 27,845 27,514 794 776 40.693 37.149 1977 Dec. 1978 Jan. p Branches of foreign banks 1977 Dec. 1978 Jan. **p** 1.170 1.395 350 143 1.271 1,265 83 93 216 240 50 52 32 36 1.487 1.505 496 542 692 630 158 159 Private bankers 14,521 12,938 6.900 5.899 2,909 2,546 1977 Dec. 1978 Jan. **p** 4,100 3,558 3,316 3,425 2,768 61 76 505 509 256 269 3,195 70 71 Central giro Institutions (incl. Deutsche Girozentrale) 1977 Dec. 1978 Jan. **p** 57,488 57,085 5,406 5,591 32,316 32,288 13,919 13,612 6.946 5.477 6,144 7,363 829 772 18.397 103 110 3,582 3,578 Savings banks 1977 Dec. 331 154 19,197 19,249 16,910 16,938 6.627 6.830 274 281 48,789 48,001 48,458 47,847 10,009 38,724 41,035 232,009 230,845 1,654 1,655 340,373 340,785 2,287 2,311 1978 Jan. p Deutsche Genossenschaftsbank Central Institutions of credit cooperatives (incl. 1977 Dec. 1978 Jan. **p** 9,144 10,054 1,080 1,353 43 44 1,933 1,940 3,621 67 112 3.626 Credit cooperatives 2 105,042 105,269 1977 Dec. 1978 Jan. p 146,848 147,167 25,657 25,201 25,428 25,123 229 78 14,338 14,667 11,264 11,433 5,663 5,629 5.285 5,463 316 341 3,074 3,234 1,459 1,647 352 383 Mortgage banks 1977 Dec. 1978 Jan. **p** 17 1,542 1,550 114 56 193 351 60,799 61,331 73 74 3,417 3,432 441 343 62,341 62,881 66,289 66,730 458 343 Private 62 76 1977 Dec. 1978 Jan. **p** 280 243 23,377 23,657 1,095 1,082 979 965 22,282 22,575 55 55 24,314 24,545 17 54 41 585 590 Public 38,964 39,224 447 468 60 15 256 178 2,832 2,842 18 19 1977 Dec. 1978 Jan. **p** 161 100 161 100 Instalment sales financing institutions 1,342 1,377 1,016 1,050 185 186 728 756 103 108 326 327 1,406 1,505 2.065 2,090 1977 Dec. 1978 Jan. **p** Banks with special functions 28,858 28,984 1977 Dec. 1978 Jan. **p** 17 15 26,408 25,192 3,400 1,323 1,502 1,625 452 437 23,008 58 57 Postal giro and postal savings bank offices 1977 Dec. 1978 Jan. **p**

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. —  $\bf p$  Provisional.

<sup>\*</sup> Excluding deposits and borrowing of foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 11, footnote 11 and Table III, 21. Statistical changes of

#### 15. Treasury bill holdings \*

DM	ml	111	on
----	----	-----	----

		Domestic issuers					
		Public authorities					
	Treasury bills		Federal Governmer	nt			
End of year or month	and discountable Treasury bonds, total	Total	including mobilisation and liquidity paper	excluding mobilisation and liquidity paper	Länder Governments	Federal Railways and Federal Post Office	Foreign issuers
1966 1967 1968 1 1968 1 1968 1 1969 1 1970 1971 1972 1973 2 1973 2 1974 1975 1976 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	4,320 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 10,731 10,594 11,188 11,206 11,204 11,041 10,456 9,927 8,834 9,124 9,741	2,845 8,478 9,216 9,217 2,219 4,927 4,867 3,715 7,752 3 12,358 9,897 10,321 9,965 10,646 10,688 10,713 10,562 10,024 9,492 8,414 8,704 9,321	2,664 8,273 8,929 8,930 2,217 4,927 4,865 2,855 3,714 7,352 3 11,671 9,397 10,271 9,465 10,146 10,188 10,212 9,774 9,392 8,314 8,604 9,271 10,216	1,957 6,760 7,680 7,680 7,680 1,917 1,574 1,600 1,020 1,020 4,144 3 8,565 5,142 6,524 5,362 5,712 6,050 6,043 5,630 5,247 4,914 4,835 4,661 4,616 6,326	181 205 287 287 2 2 2 2 2 1 1 1 1 200 687 500 500 500 500 500 500 500 500 500 50	1,251 1,383 1,172 1,171 1,408 1,053 872 681 525 525 1,029 1,013 598 410 410 410 410 410 410 410 410 410 410	224 990 152 152 50 439 439 232 181 140 103 100 109 132 108 81 69 22 25 10 10
Dec. 1978 Jan. <b>p</b>	10,731 12,409	10,321 11,999	10,271 11,999	6,524 7,099	50	410 410	

<sup>\*</sup> For footnote see Table III, 2. - 1 See footnote \*. - 2 See Table III, 2, footnote 14. - 3 — DM 180 million. -

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

DM million

	D		Public auth	orities				
End of year or month	Bonds of domestic authorities and thei		Total		Federal Government (incl. Equali- sation of Burdens Fund)	Länder Governments	Local authorities and local authority associations	Federal Railways and Federal Post Office
1966 1967 1968 1 1968 1 1968 1 1969 1970 1971 1972 1973 2 1974 1975 1977 1977 1977 1977 1977 1977 1977	6,631 10,160 13,419 13,447 14,463 4 13,100 12,882 12,642 13,389 13,453 5 15,410 7 17,755 25,518 36,292 25,387 26,594 27,111 27,717 27,600 29,824 30,086 32,162 32,580 34,465 35,008 36,292 34,831	1,046 3,406 4,222 4,184 4,605 3,957 3,482 3,097 2,944 2,945 3,339 7 5,998 8,588 13,923 8,262 9,609 9,597 9,478 9,343 11,212 11,037 12,025 11,841 13,698 13,766 13,923	3 6 7	3,798 6,609 8,399 8,423 8,977 7,877 7,411 7,280 7,616 7,656 8,774 12,776 18,657 20,254 20,254 20,254 20,241 22,433 22,724 24,316 24,853 26,651 27,226 28,458	2,520 4,400 5,499 5,562 6,391 5,450 4,575 4,056 4,435 7 6,5273 7 8,703 14,295 23,820 13,641 15,343 15,700 15,944 15,948 18,012 18,176 19,677 20,188 22,014 22,562 23,820 22,259	1,149 2,041 2,664 2,654 2,365 1,255 2,649 2,985 2,943 2,959 3,279 3,889 4,214 4,506 4,150 4,135 4,135 4,183 4,174 4,155 4,285 4,408 4,496 4,526 4,502 4,503 4,506 4,439	129 168 236 207 225 172 217 239 238 240 222 184 148 138 136 140 143 139 135	2,83 3,55 5,02 5,02 5,48 5,22 5,44 5,36 5,77 6,63 4,97 6,86 7,83 7,45 6,96 7,07 7,46 7,35 7,39 7,39 7,36 7,84 7,72 7,81 7,72 7,81 7,78

<sup>\*</sup> For footnote see Table III, 2. - 1 See footnote \*. - 2 See Table III, 2, footnote 14. - 3 -- DM 230

p Provisional.

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

 $million. - \textbf{p} \ Provisional.$ 

#### 17. Security holdings \*

	Security holdings		Domestic	securities										Foreign securitie	s
				Bonds											
		of which With			Bank bond	ds 1 of which With	Public bo		Indus-				Memo item: Shares under		of whic Shares incl.
End of year or month	Total	maturi- ties of up to 4 years	Total	Total	Total	maturi- ties of up to 4 years	Public author- ities	Fed. Rail- ways and Fed. Post Office		Market- able equities 2	Invest- ment fund units	Other securi- ties	syn- dicate agree- ments	Total	invest- ment fund units
1966 1967 1968 3 1968 3 1969 1970 1971 1972 1973 4 1973 4 1974 1975 1976	39,605 50,833 66,897 7 76,861 9 78,698 13 83,744 7 91,039 16 94,260 94,791 18107,482 2135,058 156,762 23 190,214	2,993 6,072 8,061 8,268 9,461 8,669 8,313 7,042 7,445 7,453 11,232 22 20,191 24,987 31,466	39,058 50,049 64,081 63,138 8 72,262 10 74,836 14 80,739 7 89,306 16 92,748 93,278 19105,708 22133,136 154,527 23186,153	22 125,821 145,938 23 176,604	15 59,893 6 68,298 17 70,549 70,994 20 82,295 107,356 119,545	1,921 2,641 3,672 3,916 4,560 4,520 4,817 3,945 4,501 4,508 7,882 14,182 16,381 17,430	3,798 6,609 8,399 8,423 8,977 8 7,877 7,441 7,280 7,616 7,656 21 8,774 12,276 18,657 28,458	2,833 3,551 5,020 5,024 5,486 5,223 5,441 5,362 5,773 5,797 6,636 4,979 6,861 7,834	944 1,013 996 877 838 1,024 1,231 1,174 1,047 1,051 891 710 875 912	4,1: 3,6: 4,934 4,978 5,753 5,761 6,107 6,742 6,746 5,909 5,895 6,807 7,066	12 13 159 399 448 492 485 478 478 481 730 983 1,361 21 2,003	173 159 192 251 333 382 480 600 543 553 473 437 421 23	796 518 511 552 844 648 900 1,029 1,029 698 727 676 1,070	547 784 2,816 2,771 4,599 <b>12</b> 3,862 3,005 1,733 1,512 1,513 1,574 1,922 2,235 4,061	23 32 47 41 73 57 55 51 32 32 32 31 32 33 44
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	24 95,062 27 95,574 28 94,253 94,340 95,573 96,308 96,921 99,228 100,468 102,152 105,296 107,482	7,574 7,334 7,533 7,811 7,981 8,264 8,654 9,223 9,779 10,195 10,786 11,232	25 93,479 28 92,880 28 92,530 92,677 93,903 94,627 95,219 97,514 98,747 100,425 103,471 105,708	25 85,661 28 85,234 28 85,337 85,548 86,717 87,509 88,260 90,494 91,837 93,492 96,538 98,596	26 70,869 28 70,583 28 70,727 71,168 72,214 72,853 73,521 75,492 76,713 78,247 81,039 82,295	4,630 4,381 4,492 4,857 4,969 5,052 5,394 6,427 6,878 7,563 7,882	7,808 7,663 7,746 7,633 7,768 7,727 7,803 8,042 8,067 8,223 8,087 8,774	5,970 5,993 5,876 5,769 5,673 5,841 5,882 5,967 6,098 6,065 6,500 6,636	1,014 995 988 978 1,062 1,088 1,054 993 959 957 912 891	6,757 6,623 6,150 6,084 5,969 6,084 5,915 5,982 5,879 5,916 5,882 5,909	515 502 498 508 512 537 535 527 522 519 544 730	546 521 545 537 705 497 509 511 509 498 507 473	1,067 1,016 758 761 750 752 773 780 641 655 650 698	1,583 1,694 1,723 1,667 1,670 1,681 1,702 1,714 1,721 1,727 1,825 1,774	29 29 31 31: 31: 31: 32: 33: 33: 33: 33:
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	22 108,860 111,757 113,246 117,709 121,087 123,196 124,341 126,953 127,853 128,435 131,326 135,058	22 11,189 11,823 12,089 13,495 14,204 14,472 15,244 16,768 17,118 18,015 18,930 20,191	22 107,127 110,070 111,528 115,552 119,041 120,996 122,178 124,970 125,638 126,631 129,539 133,136	22 100,083 102,975 104,424 108,238 111,562 113,798 115,097 117,775 118,431 119,370 122,129 125,821	83,669 86,181 87,467 89,991 92,527 94,333 96,361 99,274 100,988 102,796 105,298 107,356	8,210 8,542 8,902 9,299 9,731 10,006 10,895 12,051 12,554 13,100 13,752 14,182	22 9,103 9,491 9,748 10,789 11,416 11,839 11,586 11,603 11,014 10,769 10,954 12,776	6,270 6,398 6,335 6,627 6,819 6,839 6,406 6,177 5,724 5,117 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	883 885 905 900 916 941 944 951 945 948 970 983	458 461 428 427 468 438 432 433 468 459 467 437	1,039 959 696 628 693 763	1,733 1,687 1,718 2,157 2,046 2,200 2,163 1,983 2,015 1,804 1,787 1,922	29 31! 33: 25: 26 25: 27: 27: 28 29: 31: 32:
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	137,578 140,378 143,076 142,954 12145,142 144,802 147,227 149,186 151,427 151,970 155,137 156,762	20,713 20,600 20,441 20,609 22,678 22,350 24,061 24,240 24,625 24,882 25,114 24,987	135,764 138,534 141,161 140,848 <b>12142</b> ,787 142,494 144,873 146,919 148,862 149,864 152,951 154,527	128,030 130,742 132,710 132,682 12134,373 134,026 136,499 138,380 140,438 141,250 144,330 145,938	109,618 112,379 113,657 113,672 113,587 113,418 114,026 115,457 116,817 117,389 118,460 119,545	14,874 15,050 14,885 15,045 15,238 15,013 15,404 15,500 16,333 16,589	16,121	5,345 5,301 5,502 5,495 5,590 5,439 5,596 5,660 5,789 6,244 6,857 6,861	722 720 734 768 759 743 756 828 892 859 901 875	6,268 6,287 6,917 6,617 6,879 6,905 6,836 6,860 7,048 6,942 6,807	1,046 1,096 1,134 1,145 1,134 1,158 1,163 1,163 1,163 1,265 1,361	420 409 400 404 401 405 396 407 401 399 414 421	674 1,197 753 795 774 733 796 729	1,844 1,915 2,106 2,355 2,308 2,354 2,267 2,565 2,106 2,186	33: 32: 33: 31: 30: 30: 30: 30: 30: 31:
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	157,870 159,391 161,523 163,990 165,450 169,434 172,370 176,717 178,417 181,951 185,827 190,214	24,438 26,225 26,586 26,370 26,316 28,005 28,234 29,474 29,152 31,117 31,489 31,466	155,406 157,106 159,181 161,275 162,421 166,130 169,317 173,668 174,952 178,377 181,943 186,153	146,797 148,564 150,753 152,651 153,638 157,168 160,173 164,445 165,692 169,185 172,372 176,604	120,610 121,135 122,839 124,041 125,120 126,462 129,177 131,389 132,207 133,809 136,434 139,400	16,157 16,595 16,957 16,843 16,927 16,735 17,121 17,391 17,261 17,364 17,638 17,430		7,362 7,846 7,727 7,814 7,782	905 911 930	6,842 6,795 7,091	1,369 1,423 1,501 1,648 1,697 1,644 1,768 1,868 1,893 1,891 1,969 21 2,003	433 444 446 461 491 509 525 506 511	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	37: 32: 39: 36: 35: 34: 34: 34: 36: 38:

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

<sup>6 —</sup> DM 120 million. — 7 — DM 180 million. — 8 — DM 140 million. — 9 — DM 1,280 million. — 10 — DM 1,150 million. — 11 — DM 910 million. — 12 — DM 130 million. — 13 — DM 870 million. — 14 — DM 810 million. — 15 — DM 750 million. — 16 — DM 690 million. — 17 — DM 590 million. — 18 — DM 1,180 million. — 19 — DM 1,120 million. —

<sup>20 —</sup> DM 980 million. — 21 — DM 100 million. — 22 + DM 180 million. — 23 + DM 100 million. — 24 — DM 630 million. — 25 — DM 600 million. — 26 — DM 510 million. — 27 — DM 250 million. — 28 — DM 220 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											
i	Lending to d	lomestic enter	prises and inc	dividuals	1	1					
						Breakdown	of total lendin	g (column 1)			
						Lending exc	ept lending fo	or housing co	nstruction	Lending for construction	
End of 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
ļ	Lending, tota	al					<del></del>				
1968 Dec. 1969 Dec. 1970 Dec. 9 1971 Dec. 1972 Dec. 1972 Dec. 1973 Dec. 10 Dec. 10 1974 Dec. 1975 Dec. 1976 Dec. 1977 March June Sep. Dec.	322,629 11 372,506 12 416,001 416,659 20 476,290 25 554,920 28 612,112 616,123 39 656,454 41 689,173 62 752,245 756,786 72 777,338 72 791,253 26 819,991	171,693 11 205,922 13 236,399 238,506 20 278,313 25 327,724 29 357,412 359,387 40 384,996 50 396,054 63 427,268 426,623 92 440,344 59 456,623	28,435 34,904 40,589 39,352 48,146 60,446 67,472 68,874 69,937 51 79,038 64 98,908 102,084 109,905 115,268 93 122,056	2,336 2,828 3,077 3,633 4,399 4,642 4,666 5,077 5,654 6,035 6,171 6,251 6,516	120,165 128,852 135,936 135,724 146,198 162,351 30 182,586 183,196 41 196,444 208,427 220,064 222,044 225,730 88 229,390 71 234,796	187,566 11 226,823 14 259,772 260,311 21 303,837 25 357,933 390,811 42 415,801 52 433,817 65 477,509 73 477,509 490,185 93 497,602 516,270	164,094 11 197,429 15 226,061 227,837 21 264,561 25 308,971 334,881 336,631 43 361,372,558 66 403,050 74 402,438 409,934 51 414,276 59 429,242	21,369 26,797 30,915 29,678 35,979 44,968 49,186 49,906 49,906 67,6224 67,69,149 75,69,745 85,74,782 71,782 81,252	2,103 2,597 2,796 2,796 3,297 3,994 4,163 4,184 4,515 5,035 5,310 5,322 5,469 5,544 5,776	135,063 145,683 156,229 156,348 172,453 196,987 31 225,312 240,654 54 255,356 274,736 76 279,281 86 287,153 94 293,651 91 303,721	14,89 16,83 20,29; 20,62; 34,633 32 41,29 44,21; 55 46,92; 76 57,23; 86 61,42; 95 64,67
	Short-term	1	1	·							
1968 Dec. 1939 Dec. 1970 Dec. 1971 Dec. 1972 Dec. 1972 Dec. 1973 Dec. 10 Dec. 10 1974 Dec. 1975 Dec.	79,827 100,154 112,564 22 130,862 26 155,260 33 165,117 166,426 33 178,638 33 170,191 182,232	71,351 89,425 100,400 22 115,343 26 134,915 34 143,447 144,363 33 157,087 56 147,905 68 156,755	8,098 10,288 16 11,609 14,732 19,299 20,539 20,926 20,336 21,099 69 24,342	378 441 555 787 1,046 1,131 1,137 1,215 1,187	- - - - - -	76,297 95,787 107,255 <b>22</b> 123,983 <b>26</b> 145,987 154,261 166,793 <b>57</b> 158,850 171,717	68,970 86,495 96,883 22 110,764 26 128,472 135,646 136,523 148,198 139,379 65 149,475	7,005 8,901 16 9,866 12,509 16,553 17,566 17,893 17,470 18,351 70 21,163	322 391 506 710 962 1,049 1,055 1,125 1,120 1,079	3,530 4,367 5,309 6,879 9,273 10,856 11,955 11,845 11,341 10,515	3,530 4,367 5,309 6,879 9,273 10,856 10,955 11,845 58 11,341
1977 March June Sep. Dec.	179,973 186,664 184,931 <b>84</b> 192,569	154,221 158,767 156,649 <b>74</b> 162,927	24,629 26,691 27,116 28,386	1,123 1,206 1,166 1,256		77 169,673 87 175,815 174,393 74 181,997	147,252 16 151,498 149,840 74 156,254	21,369 23,167 23,440 24,530	1,052 1,150 1,113 1,213	68 10,300 72 10,849 10,538 10,572	68 10,300 72 10,849 10,538 10,572
	Medium-term	1					<del></del>			<del></del>	
1988 Dec. 1969 Dec. 1970 Dec. 9 Dec. 9 1971 Dec. 1972 Dec. 1973 Dec. 10 Dec. 10 1974 Dec. 1975 Dec. 1976 Dec. 1977 March June Sep. Dec.	32,380 36,941 46,185 46,516 69,965 76,499 77,003 79,465 77,593 85,132 84,129 86,848 87,894 98 91,483 Long-term	20,651 23,450 30,234 30,565 39,009 46,298 50,231 50,426 53,052 59 47,975 71 47,428 45,663 45,072 96 47,260	11,022 12,784 14,852 17,435 21,570 23,845 24,137 23,754 27,051 35,511 36,523 36,523 36,93 40,672 42,349	304 291 353 363 363 555 586 590 669 862 790 807 832 815 756	403 416 746 7,356 1,356 1,542 1,837 1,850 2,000 1,704 1,403 1,390 1,335 1,118	28,954 33,543 41,341 41,341 50,986 59,580 64,241 64,598 67,547 66,474 71,904 78 70,150 88 71,361 70 71,486 96 74,143	18,984 21,768 27,714 27,714 35,108 40,751 43,647 43,867 47,117 59 42,977 72 42,949 41,121 41,059 70 40,238 96 42,162	9,714 11,518 13,318 13,318 15,561 18,368 20,156 20,350 19,891 16 22,750 28,256 79 28,309 89 29,560 30,518 31,310	256 257 309 309 317 461 438 441 539 747 699 720 742 730 671	3,426 3,398 4,844 5,175 7,685 10,385 12,258 12,405 11,918 11,118 13,228 80 13,979 90 15,487 91 16,408 17,340	3,023 2,982 4,098 4,429 6,329 8,843 10,421 10,555 9,918 9,414 11,825 80 12,573 90 14,037 91 15,073 16,222
1968 Dec		70 604	0.245	1 054	110 700	00.045	70.440		1		
1968 Dec. 1969 Dec. 1970 Dec. 9 Dec. 9 1971 Dec. 1973 Dec. 10 Dec. 10 1974 Dec. 1975 Dec. 1976 Dec. 1977 March June Sep. Dec.	210, 422 11 235, 411 17 257, 252 257, 252 257, 579 23 286, 757 27 329, 695 372, 694 45 398, 351 441, 390 484, 881 492, 684 91 503, 826 518, 428 72 535, 939	79,691 11 93,047 18 105,765 107,541 23 123,961 27 146,511 11 163,734 164,598 46 174,857 200,174 223,085 227,009 91 231,102 90 238,623 246,433	9,315 11,832 14,128 12,891 15,471 19,577 23,088 23,811 25,847 30,888 39,055 40,932 44,251 47,460 93 51,321	1,654 2,096 2,169 2,169 2,483 2,798 2,925 2,939 3,203 3,605 4,080 4,105 4,133 4,270 4,504	119,762 128,436 135,190 134,978 144,842 160,809 36 180,749 181,346 41 194,444 206,723 218,661 220,638 224,340 88 228,055 71 233,678	82,315 11 97,493 19 111,176 111,175 24 128,868 27 152,366 37 169,728 170,742 47 181,460 208,493 233,888 81 237,682 91 243,009 251,723 260,130	76,140 11 89,166 18 101,464 103,240 24 118,689 27 139,748 37 155,588 156,301 48 166,064 190,202 210,626 214,065 91 217,377 224,198 230,826	4,650 6,378 7,731 6,494 7,909 10,047 11,464 11,753 12,545 15,123 19,730 <b>82</b> 20,067 22,055 23,824 25,412	1,525 1,949 1,981 1,981 2,270 2,571 2,676 2,688 2,851 3,168 3,532 3,550 3,577 3,701 3,892	128,107 137,918 146,076 145,864 157,889 177,329 38 200,768 201,952 216,891 60 232,897 250,993 83 255,002 260,817 266,705 91 275,809	8,345 9,482 10,886 13,047 16,520 24 20,019 20,606 49 22,447 61 26,174 32,332 83 34,364 36,477 96 38,650 42,131

<sup>\*</sup> Excluding lending of foreign branches and of building and loan associations; for credit cooperatives only partial statistics, see also Table III, 21. — For methodological notes see 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 other 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 associa-

tions). — 6 According to the basic system of the Federal Statistical Office "services if rendered by enterprises and the professions". — 7 Not classifiable by kind of economic activity. — 8 Including production of musical instruments, sports equipment, toys and games, and jewellery. — 9 The difference between the two December 1970 lines is due to changes in the returns regarding funds channelled through banks. — 10 See Table III. 2, footnote 14. — 11 + DM 213 million. — 12 + DM 230 million. — 13 + DM 256 million. — 14 + DM 147 million. — 15 + DM 227 million. — 16 — DM 100 million. — 17 + DM 195 million. — 18 + DM 171 million. — 19 + DM 141 million. — 20 + DM 529 million. — 21 + DM 477 million. — 22 + DM 140 million. —

23 + DM 389 million. - 24 + DM 377 million. - 25 + DM 570 million. - 26 + DM 160 million. - 27 + DM 410 million. - 28 + DM 3,340 million. - 29 + DM 424 million. - 30 + DM 2,988 million. - 31 + DM 3,421 million. - 32 + DM 433 million. - 33 + DM 110 million. - 34 + DM 127 million. - 35 + DM 3,180 million. - 36 + DM 2,967 million. - 37 - DM 164 million. - 38 + 3,344 million. - 39 - DM 290 million. - 40 - DM 504 million. - 39 - DM 200 million. - 42 - DM 365 million. - 41 + DM 200 million. - 42 - DM 365 million. - 43 - DM 335 million. - 44 - DM 105 million. - 45 - DM 420 million. - 46 - DM 634 million. - 47 - DM 430 million. - 48 - DM 305 million. - 49 - DM 190 million. - 49 - DM 190 million. - 50 + DM 285 million. - 51 - DM 140 million. - 52 - DM 172 million. -

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

DM I	million														
		Lending to	domestic en	iterprises and	i self	-employ	ed persons								
			Lending exc	cluding mort	gage	loans s	ecured by re	al estate use	ed for industr	ial purposes					
		:			Gas				Agricul- ture and		Financial in and insurance s	ector			Mortgage loans secured
End	of			Manu-	election and water supp	er	Con-	Distribu- tive	forestry, animal husbandry and	Transport and tele- communi-		of which Building and loan associa-	prof	er- es and es-	by real estate used for industrial
mont	th	Total	Total	facturing	mini		struction	trades	fishery 3	cations 4	Total	tions	sion	ns 6	purposes 7
		Lending, to	tal												
1976	Dec.	427,268	380,464	119,219		27,509	18,887	65,489	26,577	50,971	7,296	4,327		64,516	46,804
1977	March June Sep. Dec.	426,623 65 435,532 92 440,344 59 456,623	379,049 <b>65</b> 387,509 <b>92</b> 391,447 <b>68</b> 405,789	116,595 119,169 119,150 <b>16</b> 125,153	72	27,647 28,224 28,264 29,170	19,728 20,624 20,596 19,783	65,856 67,592 68,661 70,572	27,211 27,731 28,145 28,610	51,025 50,841 51,236 51,887	7.171 7,227 7,711 8,413	4,020 4,092 4,288 4,681	97 99	63,816 66,101 67,684 72,201	47,574 48,023 48,897 50,834
		Short-term													
1976	Dec.	156,755	156,755	59,249		2,880	11,026	46,424	4,511	3,780	2,640	1,426		26,245	
1977	March June Sep. Dec.	154,221 158,767 156,649 <b>74</b> 162,927	154,221 158,767 156,649 <b>74</b> 162,927	57,981 60,082 58,830 62,499		2,549 2,909 2,170 2,924	11,714 12,300 11,985 11,039	46,358 47,443 47,827 48,390	4,473 4,686 4,650 4,882	3,790 3,555	2,485 2,059 2,352 2,576	1,145 742 823 1,000	100	24.935 25,498 25,280 26,819	=
		Medium-ter	m												
1976	Dec.	47,428	47,065	13,444		3,212	2,640	5,339	1,182	7,334	2,502	2,046		11,412	E
	March June Sep. Dec.	45,393 45,663 45.072 <b>96</b> 47,260	45,057 45,380 44,829 <b>96</b> 47,014	12,313 12,207 11,903 12,921		2.992 2,723 2,719 2.451	2,710 2,920 2,983 2,943	5,241 5,369 5,342 5,912		6,259	2,525 2,992 3,055 3,182	2,054 2,476 2,528 2,648	101	11.172 11,505 11.712 12,270	336 283 243 246
		Long-term					_								,
1976	Dec.	223,085	176,644	46,526		21,417	5,221	13,726	20,884	39,857	2,154	855		26,859	
1977	March June Sep. Dec.	227,009 91 231,102 90 238,623 246,436	179,771 91 183,362 90 189,969 71 195,848	46,301 46,880 48,417 49,733	72	22,106 22,592 23,375 23,795	5,304 5,404 5,628 5,801	14,257 14,780 15,492 16,270		40,500 40,792 42,025 42,305	2,161 2,176 2,304 2,655	821 874 937 1.033	91	27,709 29,098 30,692 33,112	47,238 47,740 48,654 50,588

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

DM n	nillion										
		Lending to m	anufacturing (	excluding mort	gage loans sec	cured by real e	state used for	industrial purp	oses)		
End c		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, total	I								
1976	Dec.	119,219	12,969	4,386	5,107	15,841	25,121	19,908	11,713	10,560	13,614
	March June Sep. Dec.	116,595 119,169 119,150 <b>16</b> 125,153	12,345 12,258 11,899 13,336	4,228 4,208 4,239 4,357	5,291 5,410 5,217 5,313	14,518 14,669 14,649 16,217	25,143 25,611 25,631 26,535	19,084 19,526 20,074 21,251	11.803 12,232 12,510 12,424	10,730 11,295 11,315 10,889	13,453 13,960 13,616 14,831
		Short-term								т — — —	
1976	Dec.	59,249	5,584	2,276	2,299	7,331	11,557	9,774	5,815	6,814	7,799
	March June Sep. Dec.	57,981 60,082 58,830 62,499	4,899 4,671 4,371 5,813	2,218 2,255 2,205 2,294	2,502 2,625 2,438 2,468	6.996 6,823 6,561 7.061	11,699 12,264 12,028 12,693	9,303 9,747 9,998 10,657	5,803 6,184 6,270 5,983	6,928 7,504 7,417 7,021	7,542
ļ		Medium-term									
1976	Dec.	13,444	1,612	409	541	2,220	3,926	2,202	927	625	
	March June Sep. Dec.	12,313 12,207 11,903 12,921	1,428 1,455 1,336 1,537	398 346 371 382	512 523 491 532	1,746 1,719 1,676 2,306	3,865 3,725 3,708 3,646	1,867 1,876 1,740 1,963	919 943 953 941	618 614 643 604	1,006 985
		Long-term								· · · · · · · · · · · · · · · · · · ·	1
1976	Dec.	46,526	5,773	1,701	2,267	6,290	9,638	7,932	4,971	1	1
1977	March June Sep. Dec.	46,301 46,880 48,417 49,733	6,018 6,132 6,192 5,986	1,663		5,776 6,127 6,412 6,850	9,579 9,622 9,895 10,196	7,903 8,336	5,081 5,105 5,287 5,500	3,255	4,945 5,089

<sup>53 —</sup> DM 178 million. — 54 + DM 372 million. — 55 + DM 337 million. — 56 + DM 135 million. — 57 — DM 113 million. — 58 + DM 223 million. — 59 + DM 130 million. — 60 + DM 149 million. — 61 + DM 114 million. — 62 + DM 240 million. — 63 + DM 440 million. — 64 — DM 200 million. — 65 + DM 170 million. — 66 + DM 335 million. — 67 — DM 165 million. — 68 + DM 210 million. — 69 — DM 150 million. — 70 — DM 110 million. —

<sup>71 +</sup> DM 150 million. - 72 + DM 100 million. -73 - DM 1,430 million. - 74 - DM 210 million. -75 - DM 1,220 million. - 76 + DM 1,490 million. -77 - DM 1,70 million. - 78 - DM 645 million. -79 - DM 555 million. - 80 + DM 645 million. -81 - DM 615 million. - 82 - DM 560 million. -83 + DM 635 million. - 84 - DM 260 million. -85 - DM 300 million. - 86 + DM 360 million. -

<sup>87 —</sup> DM 130 million. — 88 — DM 250 million. — 89 — DM 270 million. — 90 + DM 260 million. — 91 + DM 120 million. — 92 + DM 300 million. — 93 — DM 120 million. — 94 + DM 220 million. — 95 + DM 470 million. — 96 + DM 270 million. — 97 + DM 105 million. — 98 + DM 320 million. — 99 + DM 250 million. — 100 — DM 135 million. — 101 + DM 265 million.

#### 19. Savings deposits \*

#### (a) By group of savers

DM million

	Total savings d	eposits						Memorandum II	ems:
End of year or month	Total	Domestic indivi	duals  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 Savings Bonuses Act
1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1974 1975 1976 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	127,112 144,672 165,432 166,110 186,017 6 205,440 7 232,478 8 263,953 10 278,254 282,651 6 312,824 11 378,182 12 413,449 13 440,880 415,843 415,400 415,281 416,370 14 417,278 15 415,339 417,235 418,214 421,835 16 440,880 438,934	115,638 131,827 151,002 151,438 170,107 6 189,935 7 216,340 9 245,702 10 260,189 264,361 6 294,870 11 356,262 12 388,666 13 413,475 388,831 390,609 14 391,416 15 389,362 391,143 392,169 395,763 397,763 16 413,475 411,631	12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,298 34,745 41,253 46,139 48,913 40,002 42,697 43,365 44,047 44,704 45,333 46,011 34,903 36,186 36,876 37,577 40,002 33,690	2,392 3,027 3,285 3,767 4,766 5,278 5,338 5,942 8,111 9,131 10,389 9,348 9,476 9,489 9,525 9,630 9,730 9,849 9,741 9,725 9,889 9,849	2,448 2,754 3,071 2,933 2,970 3,055 3,859 3,810 3,933 5,063 5,751 6,015 5,704 5,744 5,719 5,814 5,808 5,820 5,821 5,821 6,015	7,943 8,847 9,809 7,797 8,105 7,521 7,122 7,396 6,814 6,855 6,201 6,659 7,186 6,458 6,633 6,746 6,895 6,895 6,897 6,970 6,926	1,083 1,244 1,550 1,550 1,808 1,949 2,194 2,280 2,163 2,165 3,242 3,815 3,259 3,308 3,345 3,345 3,457 3,457 3,457 3,552 3,552 3,552 3,552 3,578 3,652 3,672 3,672 3,672 3,672 3,672 3,672	1,442 1,429 1,325 1,328 1,124 1,161 1,271 1,360 1,362 1,297 1,252 1,293 1,056 1,114 1,127 1,143 1,161 1,173 1,180 1,034 1,034 1,027 1,034 1,036	1,942 2,746 2,736 2,746 2,829 2,829 3,629 5,549 5,621 6,980 7,854 8,091 5,451 6,879 6,830 6,913 6,984 6,976 5,062 5,184 5,287 5,451

#### (b) Changes in totals

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
1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan. p	110,677 127,112 144,672 166,110 188,020 205,481 232,528 264,049 282,674 312,849 378,204 413,473 413,473 413,473 413,601 415,870 415,438 415,316 416,506 417,394 415,351 447,246 418,237 421,725 424,232	75,532 82,080 95,714 112,116 130,138 147,088 167,213 166,093 186,934 239,873 234,274 255,838 30,889 18,953 19,186 17,780 17,475 18,328 31,325 20,608 18,128 19,357 19,294 24,515	4,488 4,554 4,986 5,948 7,822 9,883 10,303 10,270 11,293 12,292 12,745 14,528 1,963 1,085 1,087 919 888 1,101 2,006 1,262 1,004 949 967 1,297	64,213 70,062 81,028 99,471 121,075 131,531 147,957 167,432 175,240 191,612 215,650 244,347 30,902 16,718 19,669 17,953 16,442 17,619 33,536 18,761 17,196 15,952 16,932 22,667	2,666 2,786 3,631 5,349 7,430 8,552 8,424 3,763 7,216 9,828 12,224 25,244 8,225 431 410 271 268 448 13,220 644 350 265 277 435	+11,319 +12,018 +14,686 +12,645 + 9,063 +15,557 +19,256 -1,339 +11,694 +48,261 +18,624 +11,491 -13 +2,235 -483 -173 +1,033 +709 -2,211 +1,847 +932 +3,405 +2,362 +1,848 -2,109	5,113 5,534 6,063 7,237 10,108 11,007 11,603 15,263 18,248 16,901 16,356 15,378 140 7 13 16 21 63 15,263 18,248 16,901 16,356 15,378 140 7 13 140 141 148 14,800	127,1' 144,6' 185,4' 186,0' 205,4' 232,4' 263,9' 278,2' 312,8' 378,1' 413,4' 440,8' 415,2' 416,3' 417,2' 418,2' 424,1' 440,8'

<sup>\*</sup> For footnote see Table III, 5. — 1 Up to first line for 1968 partly contained in domestic enterprises, partly in domestic public authorities. — 2 Including bank savings bonds and the like deposited with the benefit of bonuses. — 3 Discrepancies between level at beginning of period and level at end

of preceding period, and between changes in levels and turnover, are mainly due to changes caused by mergers etc. — 4 See footnote \*. — 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. —

<sup>11 +</sup> DM 200 million. — 12 + DM 240 million. — 13 + DM 580 million. — 14 + DM 140 million. — 15 + DM 130 million. — 16 + DM 100 million. p Provisional.

#### 20. Building and loan associations

#### (a) Interim statements

DM I	million																
				Lending	to banks			Lending	to non-ba	nks		Deposits borrowing		Deposits borrowin	g from		
			'		Building	loans 2		Building	loans 3		Securi-	banks 6		non-bank	(S	Capital	
End year mon	or	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		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-	Memo item: New con- tracts entered into in year or month
		All bulld	ing and lo	an assoc	iations				- <u></u>								
	p Sep. Oct. Nov. Dec.p	27 27 28 29 30 30 30 30 30 30 30	46,886 53,632 62,098 70,435 77,686 86,952 94,906 102,153 97,830 98,511 98,497 102,153	9,348 11,363 12,515 10,972 12,108 13,950 13,312 11,656 10,490 10,332 9,576 11,656			1,152 1,218 1,500 1,509 1,650 3,032 4,247 4,291 4,079 4,120 4,016 4,291	24,012 28,243 34,586 41,159 49,075 54,696 59,617 64,700 63,154 63,768 64,178 64,700	10,066 10,044 13,010 10,827 11,242 13,556 16,625 15,555 15,906 16,148	742 863 1,698 1,639 1,528 1,187 1,036 1,300 1,061	291 281 271 235 380 706 1,091 952 983 1,016	1,037 1,446 1,837 1,982 1,989 1,923 1,934	1,712 2,153 2,705 2,353 2,433 3,008 2,982 2,999 2,827 2,919 2,936 2,999	46,199 15 53,524 60,645 66,383 73,781 80,978 87,468 81,933 82,294	932 1,043 1,184 1,330 1,436	1,282 1,491 1,744 2,092 2,385 2,573 2,990 3,318 3,309 3,316 3,316 3,318	52,757 57,674 63,853 62,127 59,591 63,462 78,401 85,901 9,818 5,839 6,029 20,846
		Private t	ullding a	nd loan a	ssociation	s	·····		,			1			T	1	
	Sep. Oct. Nov. Dec. <b>p</b>	17 17 17 17	63,065 63,480 63,460 66,165	4,961 4,918 4,141 5,763	460 457 459 466	78 91 129 214	2,041 2,052 2,045 2,064	44,993 45,421 45,715 46,081	8,150	349 360	881	1,353 1,359 1,310 1,389	515 526 561 574	53,925 53,841		2,149 2,156 2,156 2,148	7,580 3,701 4,058 14,013
		Public b	uliding ar	nd loan as	sociation	\$	1		<del></del>	,	···		· ·	1		1	1
1977	Sep. Oct. Nov. Dec. <b>p</b>	13 13 13 13	34,765 35,031 35,037 35,988	5,529 5,414 5,435 5,893	208 208 204 212	5 5 6 7	2,038 2,068 1,971 2,227	18,161 18,347 18,463 18,619	7,648		120 135	575 587	2,312 2,393 2,375 2,425	28,369	246	1,160 1,160 1,160 1,170	2,238 2,138 1,971 6,833

### (b) Business activity

DM mi	Illon																
		Savings t	turnover 1	1	Capital p	romised	Capital p	aid out					Out-pay		Interest		
								Allocatio	ns				outstand	ling at	received		
								Savings	deposits	Loans un savings o		Newly					
Period		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	Total	of which Alloca- tions	Total	of which Repay- ments	Memo item: Housing bonuses received 14
		All build	ing and lo	an associ	ations						<del></del>						1
1971 1972 1973 1974 1975 1976 1977 <b>p</b>		16,966 15 20,771 21,716 21,929 23,200 24,184 25,416	1,181 1,317 1,558 1,786 1,969 2,210 2,407	1,493 1,456 910 944 1,173 1,659 2,199	27,934 37,082 39,877 40,647 42,488 46,595 50,578	19,545 24,219 26,085 30,921 29,214 31,912 34,928	25,475 33,664 39,482 40,307 40,513 43,782 47,597	10,998 13,492 14,097 16,484 16,024 17,309 19,020	3,437 4,643 4,926 6,472 6,017 5,734 5,605	8,175 10,776 12,359 14,409 13,343 13,874 15,196	2,929 4,170 4,301 5,795 5,191 5,069 5,221	6,302 9,396 13,026 9,414 11,146 12,599 13,381	8,710 10,033 8,626 8,399 9,284 9,981 11,094	6,184 6,437 6,364 6,578 6,530 7,133 7,691	4,999 6,256 7,089 8,670 10,346 11,740 13,310	3,939 4,614 5,208 6,223 7,645 9,032	2,079 2,499 2,932 3,126 3,205 2,285 1,899
Ň	ep. ct. ov. ec. <b>p</b>	2,699 2,101 1,702 5,362	41 39 49 2,131	199 155 169 321	4,315 4,707 4,685 4,554	2,853 3,189 3,393 2,981	4,327 4,267 4,383 4,766	1,700 1,609 1,710 1,800	450 613 507 481	1,362 1,383 1,467 1,548	446 565 499 484	1,265 1,275 1,206 1,418	11,037 11,261 11,447 11,094	7,707 7,843 8,093 7,691	1,173 1,095 1,161 1,445		204 161 142 157
		Private b	uilding a	nd loan as	sociation	s				·					<del></del>	1	
Ň	ep. ct. ov. ec. <b>p</b>	1,870 1,533 1,043 3,335	23 27 31 1,404	74 75 75 124	2,644 3,504 2,808 2,940	1,748 2,515 1,960 1,945	2,637 2,931 2,852 2,858	977 1,166 1,130 1,003	250 456 229 277	883 984 966 998	273 423 257 296	777 781 756 857	5,696 6,075 5,979 5,961	3,765 4,065 3,933 3,831	769 744 741 988		133 109 96 108
	_	Public b	uliding an	d loan as	sociations	1				I	ſ		1	1	т	1	1
N	ep. lot. lov. ec. <b>p</b>	829 568 659 2,027	18 12 18 727	125 80 94 197	1,671 1,203 1,877 1,614	1,105 674 1,433 1,036	1,690 1,336 1,531 1,908	723 443 580 797	200 157 278 204	479 399 501 550	173 142 242 188	488 494 450 561	5,341 5,186 5,468 5,133	3,942 3,778 4,160 3,860	404 351 420 457		71 52 46 49

<sup>1</sup> 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. — 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 contracts see "Capital paid out". — 12 Including housing bonuses credited. — 13 Only allocations accepted

by the beneficiaries; including allocations applied to settlement of interim and bridging loans. — 14 The amounts already credited to the accounts of savers or borrowers are included in "Amounts paid into savings accounts" and "Interest and repayments received on building loans". — 15 Statistical increase of DM 250 million. — p Provisional.

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

DM million

;			Book cred- its and	Deposits ar	nd borrowing anks <b>2, 3</b>	
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
1973 Dec.	5,481	123,040	77,441	102,341	33,165	69,176
1974 March June Sep. Dec.	5,423 5,324	124,083 127,281 129,958 136,800	77,914 79,398 80,105 82,231	104,324 106,389 108,395 115,204	34,994 36,299 36,970 37,840	69,330 70,090 71,425 77,364
1975 March June Sep. Dec.	5,236 5,196	137,940 141,746 146,517 154,841	82,663 83,984 85,615 89,319	117,672 120,774 124,242 131,651	36,406 33,930 33,776 33,698	81,266 86,844 90,466 97,953
1976 March June Sep. Dec.	5,191 5,141 5,114 5,044	156,755 161,947 166,225 174,135	92,426 96,178 99,876 104,108	134,304 137,752 140,530 147,560	33,223 34,951 36,035 36,797	101.081 102.801 104,495 110.763
1977 March June Sep. Dec.	5,031 4,927 4,875 4,814	175,730 181,035 186,686 196,394	106,818 110,615 113,986 118,395	150,075 153,547 157,034 165,919	37,563 40,004 41,942 43,817	112,512 113,543 115,092 122,102

<sup>\*</sup> 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.

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

DM million

	1	1	1
Month	Debits	Month	Debits
1974 Jan.	539,445	1976 Jan.	661,002
Feb.	480,841	Feb.	616,266
March	533,044	March	670,504
April	544,907	April	619,333
May	565,674	May	614,529
June	527,580	June	677,343
July	584,715	July	666,317
Aug.	526,499	Aug.	658,359
Sep.	522,809	Sep.	685,276
Oct.	549,670	Oct.	656,708
Nov.	552,838	Nov.	683,560
Dec.	639,814	Dec.	814,235
1975 Jan.	581,139	1977 Jan.	696,838
Feb.	536,858	Feb.	655,865
March	547,815	March	728,803
April	617,430	April	673.885
May	554,764	May	700,722
June	583,580	June	742,930
July	647,193	July	760,042
Aug.	554,757	Aug.	759,852
Sep.	634,513	Sep.	741,140
Oct.	649,356	Oct.	741,211
Nov.	608,459	Nov.	777,290
Dec.	745,511	Dec.	916,064
		1978 Jan. <b>p</b>	808,136
			1

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

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

**End-December 1977** 

				for the mo		ding statisti usiness	cs 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	270	6	13	13	20	24	34	74	30	43	13
Big banks 2	6	_	_	-	-	-	_		-	1	5
Regional banks and other commercial banks	<b>1</b> 13	2	2	5	7	10	11	33	13	23	7
Branches of foreign banks Private bankers	51				13	4	6	21	9 8	10	1
	100	4	11	В	13	10	17	20	8	9	_
Central giro institutions (including Deutsche Girozentrale)	12		_	_	_	_	_	_	_	2	10
Savings banks	622	-	_	_	3	18	60	330	125	79	7
Central institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank)	11	_	_	_	_	_	_	_	1	4	6
Credit cooperatives 3	2,343	2	2	7	483	896	557	367	22	7	
Mortgage banks	40	_	_		_	1 1	2	6	_	11	20
Private	26	_		_	_	-	2	2		7	15
Public	14		_		_	1		4	_	4	5
Instalment sales financing institutions	134	13	18	10	19	12	14	39	6	3	_
Banks with special functions	18	_		_	1		1	5	_	4	7
Postal giro and postal savings bank offices	15										•
Building and loan associations	30		_		_	_	1	6	7	10	6
Private	17		-	_		_	1	5	3	5	3
Public	13	_		_		_	_	1	4	5	3
Total 4 excluding building and loan associations	3,465	(21)	(33)	(30)	(526)	(951)	(668)	(821)	(184)	(153)	(63)
including building and loan associations	3,495	(21)	(33)	(30)	(526)	(951)	(669)	(827)	(191)		(69)

<sup>1</sup> Including banks in liquidation. — 2 Deutsche Bank AG, Dresdner Bank AG, Commerzbank AG, and their Berlin subsidiaries. — 3 Partial statistics covering those credit cooperatives whose total assets on December 31, 1972 amounted to DM 10 million and

more, and smaller institutions which on November 30, 1973 were required to render returns; see also Table III, 21. Including other banks not organized in the form of a cooperative but affiliated to Bundesverband der Deutschen Volksbanken und Raiffeisen-

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

#### 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 1960 1961 1962 1963 1964 1965	13,359 13,323 13,302 13,259 13,152 12,960 12,746 12,347 11,836	12,974 13,538 15,077 16,768 18,152 19,267 20,307 21,585 23,046	26,333 26,861 28,379 30,027 31,304 32,227 33,023 33,932 34,882	. — 36 — 21 — 43 — 107 — 192 — 244 — 369 — 511	+ 564 + 1,539 + 1,691 + 1,384 + 1,115 + 1,040 + 1,278 + 1,461	+ 528 + 1,518 + 1,648 + 1,277 + 923 + 796 + 909 + 950
1966 1967 1968 1969 1970	11,356 10,859 10,222 9,536 8,549	26,285 28,394 30,440 32,251	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 1972 2 1973 2 1974 1975 1976 1977	7,819 7,172 7,190 6,892 6,673 6,487 6,276 5,997	3 37,103 37,254	41,723 42,551 42,577 43,285 43,751 <b>3</b> 43,590 43,590 43,530 43,761		+ 1,653 + 1,475 - + 1,006 + 685 4 + 329 + 151 + 510	+ 923 + 828 - 708 + 466 <b>4</b> + 143 - 60 + 231

#### (b) By banking group

	1957			1976			1977			1977	
	Position a	at end of ye	ear							Year-on-y change in number o	
Banking group	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	bank offic	
Commercial banks 5	364	1,917	2,281	273	5,830	6,103	263	5,841	6,104	+ 1	+ 0
Big banks Regional banks and other commercial banks 5 Branches of foreign banks 6 Private bankers 5	8 96 15 245	787 1,920 6 104	795 1,116 21 349	6 110 49 108	3,040 2,480 39 271	3,046 2,590 88 379	6 109 51 97	3,041 2,488 41 271	3,047 2,597 92 368	+ 1 + 7 + 4 - 11	+ 0 + 0 + 5 3
Central giro institutions 7	14	191	205	12	337	349	12	337	349	_	-
Savings banks	871	8,192	9,063	649	16,226	16,875	622	16,398	17,020	+ 145	+ 1
Central institutions of credit cooperatives 8	19	89	108	12	77	89	11	71	82	- 7	- 8
Credit cooperatives 9	11,795	2,305	14,100	5,038	14,241	19,279	4,806	14,567	19,373	+ 94	+ 0
Mortgage banks	44	19	63	40	29	69	40	29	69	_	
Private Public	25 19	8 11	33 30	26 14	21 8	47 22	26 14	21 8	47 22	=	
Instalment sales financing institutions 5	194	225	419	128	461	589	123	471	594	+ 5	+ 1
Banks with special functions	16	34	50	19	31	50	17	31	48	<u> </u>	- 4
Building and loan associations 2				19	21	40	19	18	37	_ 3	8 —
Private Public		:	:	16 3	21 —	37 3	16	18	34 3	- 3	- 8
Banking groups not covered by the monthly balance sheet statistics	42	2	44	86	1	87	84	1	85	_ 2	- 2
Investment companies Securities depositories Guarantee banks and other banks	5 7 30	- 1 1	5 8 31	33 8 45	1 -	34 8 45	33 8 43	<u>1</u> -	34 8 43	_ 2	_ 4
Total	13,359	12,974	26,333	6,276	37,254	43,530	5,997	37,764	43,761	+ 231	+ 0.

<sup>\*</sup> 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 1976 and at the end of 1977 the monthly balance sheet statistics include among the instalment sales financing institutions another 6 institutions with 290 and 297 branches respectively. In this table, 3 institutions with 287 and 293 branches have been placed in the group of "Regional banks and other commercial banks" and 3 institutions with 3 and 4 branches in the group of "Private bankers" respectively, in accordance with the index of banks (publication 1035). — 6 The first branch established by a foreign bank in the Federal area is considered a

bank in accordance with section 53 (1) of the Banking Act; further branches are recorded as branches. — 7 Including Deutsche Girozentrale — Deutsche Kommunalbank — and the numerous branches of the former Braunschweigische Staatsbank, which are now being conducted as branches of Norddeutsche Landesbank Girozentrale. — 8 Including Deutsche Genossenschaftsbank. — 9 Including other banks not organised in the form of a cooperative but affiliated to Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V. Up to December 1971 credit cooperatives (Schulze-Delitzsch) and credit cooperatives (Raiffeisen) were recorded separately and were shown separately in the publications.

#### 1. Reserve ratios

### a) December 1970 to February 1977

% of ilabilities subject to reserve requirements

			Sight liabili	ties										
			Bank Place	s a			Other place	es			Time liabili	ties		
			Reserve cla	ss 1										
Appli from	icable		1	2	3	4	1	2	3	4	1	2	3	4
			Liabilities s	subject to res	erve require	ments to res	idents							
1970	Dec.	1	13.8	12.7	11.65	10.6	10.6	9.55	8.5	7.4	9.55	8.5	7.4	6.35
1971	June Nov.	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	Jan. July Aug.	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	5.95 7.1 7.85
1973	March Nov.	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	Jan. Sep. Oct.	1 1 1	19.1 17.2 15.85	17.65 15.9 14.6	16.2 14.55 13.4	14.7 13.25 12.2	14.7 13.25 12.2	13.25 11.9 10.95	11.75 10.6 9.75	10.3 9.25 8.5	13.25 11.9 10.95	11.75 10.6 9.75	10.3 9.25 8.5	8.8 7.95 7.3
	July	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	6.95 6.25
1976	May June	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	6.55 6.9
			Liabilities :	subject to res	serve require	ments to no	n-residents			V		·		
1970	Dec.	1	13.8	12.7	11.65	10.6	10.6	9.55	8.5	7.4	9.55	8.5	7.4	6.35
1971 .	June	1	31.7	29.3	26.8	24.4	24.4	22	19.5	17.1	22	19.5	17.1	14.6
	March July	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 .	July	1	40	40	40	40	40	40	40	40	35	35	35	35
(	Oct.	1	40	40	40	40	40	40	40	40	35	35	35	35
1974	Jan. 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	July Aug.	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	24.85 9.35
1976	May June	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	9.85 10.35

#### b) from March 1977

% of liabilities subject to reserve requirements

	Liabilities s	subject to res	erve require	ments to resi	dents		,				
	Sight liabil	ities			Time liabili	ties		Savings de	posits		
	Stage on th	e progressiv	e scale 3	Discount for liabil-	Stage on th	e progressive	e scale 3	Stage on th	e progressive	scale 3	Discount for liabil-
	1	2	3	ities of	1	2	3	1	2	3	ities of
Applicable from	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	banks in places without a Bundes- bank office	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	banks in places without a Bundes- bank office
1977 March 1 June 1 Sep. 1	9.35 8.9 8.0	12.7 12.05 10.85	14.9 14.15 12.75	1 1 1	6.6 6.3 5.65	8.8 8.4 7.55	10.45 9.95 8.95	6.15 5.85 5.3	6.4 6.05 5.45	6.6 6.3 5.65	0.5 0.5 0.5
1978 Jan. 1 March 1	8.0 8.65	10.85 11.7	12.75 13,75	_ 1	5.65 6.1	7.55 8.15	8.95 9.65	5.3 5.7	5.45 5.9	5.65 6.1	0.5

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

			Growth of I	iabilities	1		
Sight liabilities	Time liabilities	Savings deposits	Sight liabilities	Time liabilities	Savings deposits	Explanatory notes on the growth reserve regulations	Applicable from
14.9 14.15 12.75	10.45 9.95 8.95	6.6 6.3 5.65	no speci	al ratios			1977 March June Sep.
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

savings deposits. From November 1 to December 31, 1973 the reserve ratio for these savings deposits was 9 %. — 3 The ratio of stage 1 on the progressive

scale applies to the first DM 10 million of liabilities subject to reserve requirements, the ratio of stage 2 to the next DM 90 million, and the ratio of stage 3

to liabilities exceeding DM 100 million. — a "Bank Places" are places in which there is an office of the Deutsche Bundesbank.

### 2. Reserve maintenance\*

#### (a) Total

DM million

	Liabilities	s subject to	reserve re	equirement	s 2			Required	reserves		Excess re	serves		
		Sight liab	ilities	Time liab	ilities	Savings of	eposits		of which for			1		
Average for the month 1	Total	to residents	non- residents	to residents	non- residents	of residents	non- residents	Total	liabil- ities to non- residents	Actual reserves	Level	as % of required reserves	Excess, total	Short- fall, total
1960 Dec. 1961 Dec. 3 1962 Dec. 1963 Dec. 1964 Dec. 3	100,538 111,661 125,656 141,075 157,722	38 41,532	225 155 493	26, 25,879	625 701 900 168 816	76, <b>88,471</b>	220 185 531 752 531	12,332 8,970 9,801 10,860 13,411	582 325 : 364	12,518 9,337 10,140 11,244 13,662	186 367 339 384 251	1.5 4.1 3.5 3.5 1.9	187 368 340 385 253	1 1 1 1 2
1965 Dec. 3 1966 Dec. 3 1967 Dec. 1968 Dec. 1969 Dec.	178,833 198,262 230,506 273,693 280,549	56,242 67	832	47,241 56,	644 284 596 4,416 918	104,047 119,554 138, 157,646 155,	1,416 799	14,284 15,506 12,248 15,495 15,967	388 221 2,009	14,564 15,706 12,685 16,441 16,531	280 200 437 946 564	2.0 1.3 3.6 6.1 3.5	282 202 439 948 567	2 2 2 2 3
1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1974 Dec.	306,859 344,861 394,352 425,215 442,759	76,951 88,806 87,195 93,733	5,605 6,835 6,923 8,120	74,307 87,349 123,970 116,452	299 2,897 2,887 1,189 210	166, 183,426 206,787 204,414 222,848	1,675 1,688 1,524 1,396	25,746 31,391 43,878 54,164 42,759	2,640 4,762 5,299 2,991	26,066 31,686 44,520 54,993 43,231	320 295 642 829 472	1.2 0.9 1.5 1.5	326 297 649 833 500	6 2 7 4 28
1975 Dec. 1976 Dec. 1977 Dec.	501,712 552,418 607,289	115,383 122,654 135,933	8,997 10,251 10,832	94,063 103,225 112,565	4,208 7,137 8,153	277,358 306,900 337,107	1,703 2,251 2,699	39,767 48,162 44,354	1,716 2,418 2,263	40,301 48,405 45,475	534 243 1,121	1.3 0.5 2.5	536 245 1,125	2 2 4
1976 Jan. Feb. March	522,359 516,390 520,135	117,431 106,391 108,404	9,560 8,936 9,538	98,145 97,740 95,765	5,776 4,965 5,686	289,643 296,495 298,829	1,804 1,863 1,913	41,436 40,276 40,643	1,949 1,791 1,945	41,668 40,563 40,806	232 287 163	0.6 0.7 0.4	234 290 165	2 3 2
April May June July	517,443 518,228 521,588 526,522	105,592 107,239 111,543	11,067 9,985 9,709 10,068	93,793 94,535 94,125	6,893 6,189 4,908 4,032	298,140 298,276 299,254 301,699	1,958 2,004 2,049 2,090	40,378 42,393 44,998 45,582	2,267 2,158 2,093 2,061	41,370 42,595 45,222 45,780	992 202 224 198	2.5 0.5 0.5 0.4	994 206 227 200	2 3 2 2 4 3 2 2 2 3
Aug. Sep.	525,522 527,383 534,131 534,701	115,368 112,955 112,673 110,819	9,985 9,658 10,021	93,265 94,529 99,085 100,564	3,863 5,682 6,265	301,699 303,936 304,888 304,852	2,090 2,115 2,145 2,180	45,582 45,423 46,019 46,064	2,061 2,034 2,176 2,291	45,780 45,596 46,163 46,868	198 173 144 804	0.4 0.4 0.3 1.7	175 147 808	
Nov. Dec.	545,014 552,418	113,757 122,654	10,213 10,251	105,671 103,225	6,888 7,137	306,265 306,900	2,220 2,251	47,155 48,162	2,387 2,418	47,319 48,405	164 243	0.3 0.5	165 245	1 2
1977 Jan. Feb. March	566,948 562,461 561,795	118,901 113,231 114,101	10,755 9,538 9,399	108,629 106,424 104,975	7,780 5,954 5,185	318,531 324,915 325,704	2,352 2,399 2,431	49,189 48,225 47,046	2,569 2,202 2,100	49,368 48,381 47,205	179 156 159	0.4 0.3 0.3	181 157 161	2 1 2
April May June	557,427 559,889 566,588 569,276	112,817 115,050 119,799 121,947	9.508 9,966 10,607 10,256	103,733 104,514 105,790 102,149	4,906 4,461 4,394 4,536	324,002 323,406 323,468 327,827	2,461 2,492 2,530 2,561	46.656 46,987 45,472 45,638	2.091 2,115 2,098 2,064	46,877 47,276 45,658 45,890	221 289 186 252	0.5 0.6 0.4 0.6	223 290 188	2 2 1 2
July Aug. Sep. Oct.	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	5,497 6,103 6,145	332,465 333,182 333,399	2,590 2,617 2,633	45,636 46,345 41,625 41,670	2,064 2,244 2,034 2.022	45,890 46,484 41,798 41,842	139 173 172	0.3 0.4 0.4	255 142 175 174	3 3 2 2 3 4
Nov. Dec.	592,834 607,289	126,169 135,933	10,334 10,832	111,217 112,565	6,917 8,153	335,543 337,107	2,657 2,699	42,825 44,354	2,086 2,263	43,010 45,475	185 1,121	0.4 2.5	188 1,125	
1978 Jan.	626,394	133.672	10,942	122,304	7,516	349,143	2.817	48.067	4 4,683	48,240	173	0.4	178	5

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

	Liabilities s	subject to res	erve require	ments to res	idents							
		Sight liabil	ties			Time liabili	ties		Savings de	posits		
Average	he I					Stage on the progressive scale			Stage on th	of which in places other than		
for the month 1	Total	1	2	3	Bank Places	1	2	3	1	2	3	Bank Places
1977 March	544,780	24,171	37,202	52,728	35,280	12,705	21,128	71,142	44,485	96,843	184,376	150,44
April May June	540.552 542,970 549,057	23,852 24,241 24,629	36,578 37,637 38,940	52,387 53,172 56,230	34,234 35,699 37,108	12,682 12,763 12,978	20.899 21,134 21,790	70.152 70,617 71,022	44,421 44,362 44,278	96,337 96,077 96,243	183.244 182,967 182,947	149.85 149,70 149,77
July Aug. Sep.	551,923 559,209 560,755	24,737 25,055 25,257	39,110 40,201 40,301	58,100 57,654 56,200	37,318 38,720 39,265	12,905 12,979 13,256	21,422 21,458 22,062	67,822 69,397 70,497	43,945 43,990 43,973	97,096 98,120 98,390	186,786 190,355 190,819	151,56 153,91 154,59
Oct. Nov. Dec.	561,365 572,926 585,605	25,191 25,434 26,097	39,594 40,960 43,207	56,451 59,772 66,629	38,512 39,995 42,768	13,240 13,221 13,231	21,797 21,649 21,267	71,693 76,347 78,067	43,984 44,135 44,098	98,594 99,248 99,628	190,821 192,160 193,381	154,92 156,31 157,20
1978 Jan.	605,119	25,278	42,162	66,232	40,448	13,363	22,176	86,765	44,296	102,371	202,476	162,96

### (c) Breakdown by banking group

					Average reserve	e ratio			
						Liabilities to			
		Liabilitias				Residents			
Average for	Number of banks subject to reserve	Liabilities subject to reserve requirements	Required reserves	Excess reserves	Total	Sight liabilities	Time liabilities	Savings deposits	Non-residents, total
Average for the month 1	requirements All banking gro	DM billion			Required reserv	es as % of liabil	ities subject to r	eserve requirem	ents
1977 Dec. 1978 Jan.	5,870 5,825	607,289 626,394	44.354 48,067	1,121 173	7.3 7.7	10.9 11.0	8.3 8.3	5.3 5.3	10.4 22.0
	Commercial ba	nks		,					1
1977 Dec. 1978 Jan.	253 249	190,444 199,380	16,900 19,807	593 58	8.9 9.9	12.3 12.3	8.8 8.8	5.5 5.5	10.5 21.9
	Big banks	ī ·							
1977 Dec. 1978 Jan.	66	101.463 104,278	9,109 10,515	414 19	9.0 10.1	12.6 12.6	8.9 8.9	5.6 5.6	10.4 20.0
	Regional banks	and other comm		<u> </u>					<u> </u>
1977 Dec. 1978 Jan.	103 101	73,715 78,591	6,427 7,472	128 27	8.7 9.5	12.1 12.1	8.7 8.7	5.5 5.5	10.5 25.0
	Branches of for	eign banks	1						<u> </u>
1977 Dec. 1978 Jan.	50 50	3,493 3,511	362 589	23 7	10.4 16.8	10.7 10.8	7.3 7.1	5.1 5.3	¶1.9 29.0
	Private bankers	3				· · · · · · · · · · · · · · · · · · ·			ı
1977 Dec. 1978 Jan.	94 92	11.773 13,000	1,002 1,231	28 5	8.5 9.5	10.9 11.1	8.1 8.2	5.3 5.3	10.4 22.5
	Central giro ins	stitutions	ı			ı	I		1
1977 Dec. 1978 Jan.	12 12	21,390 22,137	2,064 2,277	344 6	9.6 10.3	12.4 12.3	8.8 8.8	5.4 5.4	11.8 30.1
	Savings banks	T	· 1	1	1	<u> </u>			T
1977 Dec. 1978 Jan.	622 617	252,042 257,509	16,486 16,737	58 21	6.5 6.5	10.7 10.7	7.3 7.3	5.4 5.4	7.5 18.4
	Central Institut	ions of credit co	operatives		J	<u> </u>	Ι		1
1977 Dec. 1978 Jan.	11 11	4,402 5,230	425 539	10 5	9.7 10.3	11.7 11.8	8.4 8.4	5.6 5.5	10.6 18.6
	Credit coopera	itlves	1	· · · · · · · · · · · · · · · · · · ·	<u> </u>	1	I		T
1977 Dec. 1978 Jan.	4.830 4,793	132,696 135,076	7,955 8,099	94 68	6.0 6.0	8.6 8.7	6.6 6.7	5.1 5.1	7.7 21.8
	Ail other banks	subject to reser	ve requirements		<u> </u>	1	1	1	1
1977 Dec. 1978 Jan.	142 143	6,315 7,062	524 608	22 15	8.3 8.6	11.5 11.8	7.9 8.0	5.6 5.6	10.0 29.0
	Memorandum I	item: Postal giro	and postal savin	gs bank offices		T .	1	<u> </u>	
1977 Dec. 1978 Jan.	15 15	29.550 29,728	2,249 2,248	:	7.6 7.6	12.7 12.7		5.7 5.7	11.4 21.7

<sup>\*</sup> Excluding minimum reserves kept by the Federal Post Office on behalf of the postal giro and postal savings bank offices, which since the introduction on May 1, 1958 of the optional central maintenance of minimum reserves can in practice no longer be separated from the other central bank deposits of

the Federal Post Office. — 1 In accordance with sections 8 and 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 Between May 1961 and end-December 1966 liabilities to non-residents were exempt from the reserve requirements to an amount equal to banks' credit balances abroad and foreign money market investment. — 4 Of which: on growth DM 1,085 million.

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

Applicable from	Discount rate 1	Lombard rate (rate for advances on securities)	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)	Special rate of interest for failure to meet minimum reserve requirements
	1	1			% p.a. 	% 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 1959 Jan. 10 Sep. 4 Oct. 23 1960 June 3 Nov. 11 1961 Jan. 20 May 5	5 5 4 1/2 4 6 6 6 6 5 4 1/2 4 3 1/2 3 4 1/2 5 1/2 5 4 1/2 4 3 3 1/2 3 3 1/2 3 3 1/2 3 3 1/2 3 3 1/2 3 3 1/2	6 6 5 1/2 5 7 7 7 7 6 5 1/2 5 4 1/2 4 4 1/2 5 1/2 6 5 1/2 5 4 1/2 5 1/2 6 5 1/2 5 6 5 1/2 6 5 1/2 6 5 1/2 6	13 33 31 3 33 33 3 3 333 33 33 33 33 33	1967 Jan. 6 Feb. 17 April 14 May 12 Aug. 11 1969 March 21 April 18 June 20 Sep. 11 Dec. 5 1970 March 9 July 16 Nov. 18 Dec. 3 1971 April 1 Oct. 14 Dec. 23 1972 Feb. 25 Oct. 9 Nov. 3 Dec. 1 1973 Jan. 12 May 4 June 1 1974 Oct. 25 Dec. 20 1975 Feb. 7 March 7 April 25 May 23 Aug. 15	4 1/2 4 1/2 3 1/2 3 3 3 4 5 6 6 7 1/2 6 1/2 6 5 4 1/2 4 1/2 5 6 7 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2 6 1/2	5 1/2 5 4 1/2 4 4 1/2 4 4 3 1/2 4 5 6 7 1/2 9 9 1/2 9 8 8 7 1/2 5 5 4 5 6 6 1/2 7 8 9 1/2 8 8 7 1/2 6 6 5 5 1/2	තවවනව බහනවන <b>වසවව නවාව නවා වන වනා</b> වවටට
1965 Jan. 22 Aug. 13 1966 May 27	3 ½ 4 5	4 ½ 5 6 ¼	3 3 3 3	Sep. 12 1977 July 15 Dec. 16	3 1/2 3 1/2 3 3	4 1/2 4 3 1/2	33333

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

at the end of 1958 (for details see footnotes to the same table in the Report of the Deutsche Bundesbank for the Year 1961, page 91). — 2 An allowance of ½ % 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.

s	Special lombard advances 2			lating arrangeme	
Rate	Applicable	Rate	Applicable	Rates for bills 5 days	running for 10 days
12 13 15 14 13 16 11 11 ½ 10 4 ½ 4 3 ½ 3 ½ 3 ½	1973 Nov. 26 to 1974 Jan. 11 1974 Mar. 14 to April 8 May 28 to July 3			3 6 3/4 6 3/4	7 7
	Rate  12 13 15 14 13 16 11 11 11 11 12 10 4 1/2 4 3 1/2 3 1/2 4	Special lombard advances 2  Rate Applicable  12	Special lombard advances 2     Rate     Applicable     Rate	Special lombard advances 2   in the Bundesbank's market regular	Special lombard advances 2   In the Bundesbank's market regulating arrangeme   Rate   Applicable   Rate   Applicable   Rates for bills 5 days

<sup>1</sup> 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. —

<sup>4</sup> 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.																
		narket pap Bundesb			ating arra	angement	s		Money m Deutsche	narket par e Bundest	er not in ank's ma	cluded in rket regu	lating arra			
	Treasury of Feder Governm and Feder Railways	al nent erai	of Feder Federal	table Trea al Govern Railways Post Offic	ment, and	ds	Agriculti market organisa bills 1		of Feder	table Trea al Govern nd LN) 2		ds	Federal Railways Office 5 (Lit. BN	table Trea Governments 4 and Fe — financia , BaN, PN	ent <b>3</b> , Fed ederal Pos ng paper i) includii	eral st  ng
	running	for	running	for			running	for	running				Federal "financing bonds" 6 running for			
Applicable from	30 to 59 days	60 to 90 days	6 months	12 months	18 months	24 months	30 to 59 days	60 to 90 days	6 months	12 months	18 months	24 months	6 months	12 months	18 months	24 months
	Nominal	rates														
1976 March 22 July 1 Nov. 22	3 3 3	3 1/a 3.15 3.15	3 <sup>7</sup> / <sub>8</sub> 3.85 3.85	3 1/s 3.85 3.85	3 7/s 3.85 3.85	3 % 3.85 3.85	3 ¼ 3.25 3.25	3 <sup>3</sup> / <sub>1</sub> 3.40 3.40	4 <sup>3</sup> / <sub>8</sub> 4.35 4.35	4 <sup>3</sup> / <sub>8</sub> 4.35 4.70	4 <sup>3</sup> / <sub>1</sub> 4.35 5.10	4 <sup>3</sup> / <sub>8</sub> 4.35 5.45	4 ½ 5.00 5.00 4.35	4 <sup>5</sup> / <sub>8</sub> 5.10 5.10 4.70	5 5.55 5.55 5.10	5 1/4 5.90 5.90 5.45
Nov. 23 1977 Feb. 21 March 21 April 7 July 1	3 3 3 3	3.15 3.15 3.15 3.15 3.15	3.85 3.85 3.85 3.50 3.50	3.85 3.85 3.85 3.50 3.50	3.85 3.85 3.85 3.50 3.50	3.85 3.85 3.85 3.50 3.50	3.25 — — —	3.40 — — —	4.35 4.25 4.15 3.90 3.65	4.70 4.60 4.50 4.25 4.00	5.10 5.00 4.90 4.65 4.40	5.45 5.35 5.25 5.00 4.75	4.35 4.25 4.15 3.90 3.65	4.70 4.60 4.50 4.25 4.00	5.00 4.90 4.65 4.40	5.45 5.35 5.25 5.00 4.75
Aug. 29 Nov. 28 Dec. 16	3 3 2.50	3.15 3.15 2.65	3.20 3.20 2.70	3.25 3.25 2.75	3.30 3.30 2.80	3,35 3,35 2,85	=	=	3.45 3.35 3.35	3.85 3.75 3.75	4.15 4.05 4.05	4.40 4.30 4.30	3.45 7 3.35 7 3.35	3.85 7 3.75 7 3.75	4.15 7 4.05 7 4.05	4.40 7 4.30 7 4.30
1978 Jan. 6	2.50	2.65	2.70	2.75	2.80	2.85			3.15	3.55	3.85	4.10	3.15	3.55	3.85	4.10
	Yields															
1976 March 22 July 1 Nov. 22 Nov. 23	3.01 3.01 3.01 3.01	3.15 3.18 3.18 3.18	3.95 3.93 3.93 3.93	4.03 4.00 4.00 4.00	4.06 4.03 4.03 4.03	4.12 4.09 4.09 4.09	3.27 3.27 3.27 3.27	3.40 3.43 3.43 3.43	4.47 4.45 4.45 4.45	4.58 4.55 4.93 4.93	4.61 4.58 5.42 5.42	4.68 4.66 5.94 5.94	4.60 5.13 5.13 4.45	4.85 5.37 5.37 4.93	5.31 5.94 5.94 5.42	5.70 6.48 6.48 5.94
1977 Feb. 21 March 21 April 7 July 1 Aug. 29 Nov. 28	3.01 3.01 3.01 3.01 3.01 3.01	3.18 3.18 3.18 3.18 3.18 3.18	3.93 3.93 3.56 3.56 3.25 3.25	4.00 4.00 3.63 3.63 3.36 3.36	4.03 4.03 3.65 3.65 3.43 3.43	4.09 4.09 3.70 3.70 3.53 3.53			4.34 4.24 3.98 3.72 3.51 3.41	4.82 4.71 4.44 4.17 4.00 3.90	5.31 5.20 4.92 4.64 4.36 4.25	5.82 5.70 5.41 5.12 4.71 4.60	4.34 4.24 3.98 3.72 3.51 <b>7</b> 3.41 <b>7</b> 3.41	4.82 4.71 4.44 4.17 4.00 7 3.90 7 3.90	5.31 5.20 4.92 4.64 4.36 7 4.25 7 4.25	5.82 5.70 5.41 5.12 4.71 7 4.60 7 4.60
Dec. 16 1978 Jan. 6	2.51 2.51	2.67 2.67	2.74 2.74	2.83 2.83	2.89 2.89	2.98 2.98		_	3.41 3.20	3.90 3.68	4.25	4.60 4.37	3.20	3.68	4.03	4.37

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

% p. a.

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

3.15

3.30

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

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

Prime bankers acceptances Prime bankers' acceptances with remaining life of 10 to 90 days with remaining life of 30 to 90 days (middle rate) Applicable from Applicable from Buying Selling 3 <sup>7</sup>/<sub>32</sub> 3 <sup>3</sup>/<sub>32</sub> 2 <sup>31</sup>/<sub>32</sub> 3 <sup>7</sup>/<sub>32</sub> 3 <sup>3</sup>/<sub>32</sub> 2 <sup>31</sup>/<sub>32</sub> 2 <sup>31</sup>/<sub>32</sub> 7.70 7.80 7.90 1973 Nov. 15 1 1972 June June June 19 21 30 Nov. Nov. 20 23 8.05 1974 Feb. 15 March 7 April 9 May 8 May 10 May 24 June 10 June July July July July Aug. 8.05 7.85 8.05 7.85 7.90 7.70 7.90 7.70 7.90 7.70 7.90 7.40 18 31 1 2 3 <sup>3</sup>/<sub>32</sub> 3 <sup>7</sup>/<sub>32</sub> 3 <sup>23</sup>/<sub>32</sub> 4 <sup>7</sup>/<sub>32</sub> 4 <sup>23</sup>/<sub>32</sub> 7.85 8.05 7.85 8.05 7.55 7.30 7.45 7.25 24 10 14 25 12 2 Aug. Oct. Nov. June Oct. Nov. Dec. 7.15 7.30 7.10 5 7/32 5 3/32 5 7/32 5 3/32 5 7/32 5 7/32 7 7/32 7 1/32 7 1/32 7 31/32 7 31/32 7 31/32 1973 Jan. Jan. Dec. 19 24 5 20 4 1 31 14 15 18 22 29 13 Dec. Dec. 20 7.05 6.90 Jan. Feb. Feb. May June 7 3 5 6.80 6.60 5.55 5.05 4.30 4.20 4.10 4.00 3.85 3.55 3.05 6.65 1975 Jan. Feb. Feb. Feb. 6.45 6.25 5.40 4.90 4.15 4.05 3.95 3.85 3.70 3.40 2.90 July Aug. Aug. Aug. Sep. Oct. Oct. Nov. 13 7 23 10 15 16 31 15 March May July July July July Aug. Sep. 7 25/32

1976 Nov. 19

1977 Aug. Dec.

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

% p.

	Day-to-d	lay money	One-mo	nth loans	Three-m	onth loans
Month	Monthly	Lowest and	Monthly	Lowest and	Monthly	Lowest and
	aver-	highest	aver-	highest	aver-	highest
	ages	rates	ages	rates	ages	rates
1975 June	4.98	4.2—5.7	4.85	4.6-5.1	4.88	4.6-5.1
July	4.12	0.5—5.7	4.53	4.3-5	4.66	4.4-5
Aug.	1.87	0.5—5.1	3.20	2.5-4.3	3.88	3.5-4.6
Sep.	4.33	3.5—5	3.85	3.5-4.2	3.93	3.6-4.2
Oct.	3.33	1 —4.5	3.67	3.4-3.9	4.07	3.9-4.3
Nov.	3.39	2.8—4	3.61	3.4-3.8	4.12	4 -4.3
Dec.	3.92	1 3.3—4.7	4.26	4.1-4.4	4.21	4.1-4.4
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	3.58 3.28 3.64 2.81 3.71 4.31 4.48 4.21 4.33 3.26 5.03	2.9-4 2.5-4.2 3.2-4.6 1 -3.7 3.1-4.7 3.8-4.7 4 -4.7 3.3-4.6 4 -4.7 0.5-4.5 2.6-5.5 2 4.5-9.5	3.75 3.49 3.59 3.45 4.04 4.36 4.41 4.44 4.32 4.03 5.04	3.5-3.9 3.2-3.8 3.4-3.8 3.2-3.7 3.4-4 3.7-4.3 4-4.6 4.1-4.6 4.3-4.6 4-4.6 3.6-4.6 4.6-5.3	3.93 3.72 3.74 3.62 3.77 4.14 4.47 4.56 4.85 4.69 4.93	3.7-4.1 3.5-4.1 3.5-3.9 3.4-3.8 3.6-4.1 3.8-4.4 4.2-4.7 4.4-4.7 4.6-5.1 4.5-4.8 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 3.8-4.6 3.8-4.2 3.9-4.1 3.8-4.1 3.8-4.1	4.67 4.35 4.62 4.52 4.31 4.18 4.21 4.06 4.05	4.5—4.8 4.2—4.6 4.5—4.7 4.4—4.6 4.0—4.6 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 4.73 4.62 4.44 4.28 4.12 4.15 4.13 4.15 3.98	4.6-4.9 4.6-4.8 4.6-4.7 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.	3.37	3.0-3.6	3.50	3.4-3.7	3.58	3.5-3.7
Feb.	3.34	3.0-3.6	3.30	3.2-3.5	3.46	3.3-3.6

<sup>\*</sup> 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 4.5—4.6%. — 2 At end of December 7.5—9.5%. — 3 At end of December 3.7—4.0%.

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

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

	1									
	Credits in our	rent account 2							i	
	Credits in current account 2 under DM 1 million		DM 1 million and over but less than DM 5 million		Discount credits 2, 3		Mortgage loans secured by residential real estate (effective interest rate) 2, 4		Instalment credits 5	
Reporting period 1	Average Interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread
1975 Sep. Oct. Nov. Dec.	9.09 8.91 8.88 8.85	8.00—10.50 8.00—10.25 7.75—10.00 7.75—10.00	7.74 7.62 7.66 7.66	7.00— 9.00 7.00— 8.75 7.00— 8.75 7.00— 9.00	5.21 5.12 5.08 5.06	3.75— 7.50 3.63— 7.50 3.63— 7.50 3.63— 7.50	8.28 8.27 8.24	7.71— 8.91 7.71— 8.91 7.71— 8.85 7.71— 8.73	0.34 0.34 0.34	0.30-0.65 0.30-0.65 0.30-0.65
1976 Jan. Feb. March April	8.80 8.75 8.68 8.41	7.75—10.00 7.75—10.00 7.50— 9.75 7.50— 9.50	7.52 7.55 7.43 7.24	7.00— 8.50 7.00— 8.50 7.00— 8.50 6.75— 8.50 6.75— 8.50	5.00 4.98 4.93 4.86	3.63- 7.50 3.63- 7.50 3.62- 7.50 3.50- 7.00	8.20 8.17 8.12 8.02 7.74	7.71 – 8.73 7.71 – 8.56 7.58 – 8.33 7.30 – 8.22	0.33 0.33 0.33 0.33	0.30-0.65 0.30-0.65 0.30-0.65 0.30-0.65 0.30-0.65
May June July Aug. Sep.	8.33 8.34 8.35 8.36 8.34	7.25— 9.25 7.50— 9.25 7.50— 9.50 7.50— 9.25 7.25— 9.25	7.21 7.16 7.16 7.18 7.23	6.75— 8.50 6.50— 8.50 6.50— 8.00 6.50— 8.25 6.50— 8.25	4.84 4.85 4.87 4.98 5.02	3.50— 7.00 3.63— 7.00 3.75— 7.00 4.00— 6.75 4.00— 6.75	7.74 7.78 7.82 7.81 7.77	7.30— 8.22 7.30— 8.24 7.25— 8.50 7.25— 8.36 7.30— 8.22	0.33 0.33 0.33 0.33 0.33	0.30-0.65 0.30-0.65 0.30-0.63 0.30-0.63 0.30-0.63
Oct. Nov. Dec. 1977 Jan.	8.35 8.35 8.32 8.30	7.50— 9.25 7.50— 9.50 7.50— 9.50 7.50— 9.25	7.21 7.18 7.21 7.09	6.50— 8.50 6.50— 8.25 6.50— 8.50 6.50— 8.00	5.04 5.00 4.99 5.02	4.00— 7.00 4.00— 7.00 4.00— 6.75 4.00— 7.00	7.74 7.70 7.63 7.58	7.30— 8.22 7.30— 8.10 7.19— 8.07 7.14— 7.96	0.33 0.33 0.33	0.30-0.60 0.30-0.60 0.30-0.60 0.30-0.60
Feb. March April May June	8.27 8.26 8.16 8.03 7.96	7.25— 9.25 7.25— 9.25 7.25— 9.25 7.00— 9.00 7.00— 8.87	7.12 7.11 6.98 6.89 6.86	6.50— 8.00 6.50— 8.00 6.25— 8.00 6.37— 7.50 6.25— 7.75	5.00 4.99 4.93 4.88 4.85	4.00— 6.75 4.00— 6.75 4.00— 6.75 4.00— 6.50 3.88— 6.50	7.50 7.47 7.24 7.05 6.98	6.94— 7.96 6.88— 7.91 6.66— 7.76 6.59— 7.71 6.50— 7.60	0.33 0.33 0.32 0.32 0.32	0.30-0.60 0.30-0.60 0.30-0.60 0.30-0.60 0.30-0.60
July Aug. Sep. Oct. Nov. Dec.	7.93 7.89 7.83 7.79 7.76 7.74	7.00— 8.87 7.00— 8.75 7.00— 8.75 6.75— 8.75 6.75— 8.75 6.75— 8.75	6.82 6.75 6.64 6.65 6.61 6.59	6.25 7.50 6.00 7.50 6.00 7.50 6.00 7.50 6.00 7.50 6.00 7.50	4.82 4.79 4.72 4.71 4.69 4.67	3.75— 6.50 3.75— 6.50 3.75— 6.50 3.75— 6.50 3.75— 6.50 3.75— 6.50	6.93 6.84 6.69 6.63 6.60 6.56	6.50— 7.50 6.17— 7.25 6.06— 7.19 6.06— 7.14 6.06— 7.09 6.00— 7.09	0.32 0.32 0.32 0.32 0.32 0.32	0.30-0.60 0.30-0.60 0.30-0.60 0.30-0.60 0.30-0.60 0.30-0.60
1978 Jan. Feb. <b>p</b>	7.55 7.39	6.50— 8.75 6.50— 8.50	6.32 6.22	5.50- 7.25 5.50- 7.25	4.35 4.29	3.25— 6.00 3.25— 6.00	6.38 6.25	5.81— 7.00 5.64— 7.00	0.32 0.32	0.28-0.60 0.28-0.60
	Deposit rates									!
	3-month time deposits 2				Savings deposits 2					
	under DM 1 million		DM 1 million and over but less than DM 5 million		at statutory notice		at agreed notice		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
1975 Sep. Oct. Nov.	3.46 6 3.70 6 3.76	2.75 4.25 3.00 4.50 3.00 4.75	3.85 6 4.39 6 4.52	3.25- 4.50 3.50- 5.00 3.62- 5.13	4.01 4.00 4.00	4.00-4.25 4.00-4.25 4.00-4.25	5.09 5.08 5.08	5.00-5.50 5.00-5.50 5.00-5.50	6.19 6.17 6.16	6.00-7.00 6.00-6.75 6.00-7.00
Dec. 1976 Jan. Feb. March	6 3.84 3.60 3.52 3.43	3.00— 5.00 3.00— 4.25 3.00— 4.25 3.00— 4.00	6 4.77 4.09 3.99 3.89	3.75 - 5.25 3.50 - 4.50 3.50 - 4.50 3.50 - 4.50	4.00 4.00 4.00 4.00 4.00	4.00-4.25 4.00-4.25 4.00-4.25 4.00-4.25 4.00-4.25	5.08 5.06 5.06 5.05	5.00-5.50 5.00-5.50 5.00-5.50 5.00-5.50	6.16 6.15 6.13 6.12	6.00-7.00 6.00-7.00 6.00-6.75 6.00-6.75
April May June July Aug.	3.29 3.25 3.33 3.49 3.69	2.75— 4.00 2.75— 4.00 2.75— 4.00 3.00— 4.00 3.00— 4.50	3.67 3.62 3.75 4.05 4.37	3.25— 4.13 3.25— 4.13 3.25— 4.25 3.50— 4.50 3.75— 4.75	3.51 3.51 3.51 3.50 3.50	3.50-4.00 3.50-3.75 3.50-3.75 3.50-3.75 3.50-3.75 3.50-3.75	4.54 4.53 4.54 4.53 4.53	4.50-5.00 4.50-5.00 4.50-5.00 4.50-5.00 4.50-5.00	5.63 5.63 5.63 5.63 5.63	5.50-6.25 5.50-6.25 5.50-6.25 5.50-6.13 5.50-6.25
Sep. Oct. Nov. Dec. 1977 Jan.	3.82 6 4.09 3.95 3.99 3.95	3.00— 4.50 3.00— 5.00 3.00— 4.87 3.13— 4.75 3.25— 4.50	4.51 6 5.13 4.69 4.82 4.50	4.00 5.00 4.50 5.50 4.00 5.25 4.25 5.50 4.00 5.00	3.51 3.51 3.51 3.50	3.50-3.75 3.50-3.75 3.50-3.75	4.53 4.54 4.53 4.53	4.50-5.00 4.50-5.00 4.50-5.00 4.50-5.00	5.63 5.63 5.63 5.62	5.50-6.25 5.50-6.25 5.50-6.25 5.50-6.13
Feb. March April May June	3.87 3.89 3.75 3.60 3.53	3.25— 4.50 3.25— 4.50 3.25— 4.50 3.00— 4.38 3.00— 4.25 3.00— 4.00	4.43 4.42 4.30 4.17 3.99	4.00— 4.87 4.00— 5.00 3.88— 4.75 3.75— 4.75	3.51 3.50 3.50 3.07 3.01	3.50-4.00 3.50-3.75 3.50-3.75 3.00-3.50 3.00-3.50 3.00-3.25	4.53 4.52 4.52 4.09 4.02	4.50-5.00 4.50-5.00 4.50-4.75 4.00-4.75 4.00-4.50	5.61 5.60 5.59 5.15 5.09	5.50-6.25 5.50-6.00 5.50-6.00 5.00-6.00 5.00-5.50 5.00-5.50
	3.52 3.48	3.00- 4.00 3.00- 4.00 3.00- 4.00	4.00 3.98	3.75— 4.40 3.75— 4.37 3.63— 4.25	3.00 3.00 3.00	3.00-3.25	4.02 4.02 4.02	4.00-4.50 4.00-4.50 4.00-4.50	5.08 5.07 5.07	5.00-5.50
July Aug. Sep. Oct. Nov.	3.43 6 3.57 6 3.60	3.00 4.00 3.00 4.25 3.00 4.25	3.95 6 4.29 6 4.36	3.50- 4.30 3.75- 4.75 3.75- 4.83	3.01 3.00 3.00	3.00-3.25 3.00-3.50 3.00-3.25 3.00-3.25	4.01 4.00 3.99	3.75-4.50 3.75-4.50 3.75-4.50	5.04 5.00 4.99	5.00-5.50 4.75-5.50 4.75-5.50 4.75-5.50

<sup>\*</sup> 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. —

<sup>1</sup> Second and third weeks of the months indicated. — 2 Interest rates as % p.a. — 3 Bills of DM 5,000 and over but less than DM 20,000 eligible for rediscount at the Bundesbank. — 4 The calculation of the effective interest rate is based on an annual redemption rate of 1 % plus interest saved. — 5 Interest rates as % per month of original amount

of credit for credits of DM 2,000 and over but less than DM 5,000 with maturities of 12 to 24 months inclusive. Besides interest most banks charge a non-recurring processing fee (generally 2% of the credit amount). — 6 Interest rates for time deposits beyond the end of the year. — p Provisional.

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

				s rate		Rate on March 3		Previou	s rate
Country	% p. a.	Applicable from	% p. a.	Applicable from	Country	% p. a.	Applicable from	% p. a.	Applicable from
I. European countries  1. EEC member countries  Beigium-Luxembourg  Denmark  France  Ireland, Rep. Italy  Netherlands  United Kingdom 1  2. EFTA member countries  Austria Iceland  Norway  Portugal  Sweden  Switzerland  3. Other European countries  Finland  Greece  Spain  Turkey	6 ½ 9 ½ 9 ½ 6 ¾ 11 ½ 6 ½ 11 ½ 10 7 13 7 ½ 1 13 7 ½ 1 11 8 ½ 8 ½	Mar. 3, '77 Aug. 31, '77 Dec. 8, '77	5 1/1: 13 3 1/2 7 4 7 1/4 6 8 8 1 1/2 9 1/4 10 7	Jan. 19, '78 Dec. 7, '76 Sep. 23, '76 Oct. 11, '77 June 13, '77 May 6, '77 Nov. 25, '77  June 10, '76 Aug. '74 Sep. 6, '76 Feb. 28, '77 Oct. 4, '76 July 15, '77  July 1, '73 Sep. 27, '75 Aug. 10, '74 Nov. 26, '73	South Africa United States 2  III. Non-European developing countries Brazil Costa Rica Ecuador Egypt El Salvador Ghana India Iran Korea, South Pakistan Sri Lanka 3 Venezuela	4 1/4 12 9 6 1/2 30 8 10 7 6 8 9 10 10 14 10	May 9, '77 Sep. 5, '77 Aug. '77 July 22, '76 Jan. 9, '78 Sep. '77 Mar. '76 Jan. 23, '75 Mar. '77 July 26, '74 July 17, '75 July 22, '74 June 16, '77 Oct. 14, '70	8 5 10 8 ½ 6 8 7 8 6 4 6 7 9 11 9 8 ½ 5 ½ 5 ½	Feb. 1. '77 Apr. 19, '77 Feb. '77 Aug. 11, '75 Oct. 26, '77 May '76 Sep. '74 Jan. 23, '70 Aug. 24, '64 Aug. 30, '73 Nov. '76 Aug. 30, '73 Nov. '76 Aug. 3, '72 Sep. 4, '74 Jan. 26, '77 June 20, '69

<sup>\*</sup> 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 From October 13, 1972 "minimum lending rate" (as a rule average weekly issuing rate of Treasury bills plus 1/2 %, rounded to

 $^{1\!/\!4}$  percentage point). - 2 Discount rate of the Federal Reserve Bank of New York. - 3 Rate for advances against government securities.

### 8. Money market rates in foreign countries

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

7* p. u.	Amsterda	am	Brussels		London		New Yor	k	Paris	Zurich	Euro-do	llar marke	t		
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 <b>4</b>	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
1975 Sep. Oct. Nov. Dec.	1.20 5.15 4.52 4.82	2.62 4.28 4.66 4.88	4.33 4.50 3.88 3.94	6.05 6.05 6.05 6.05	9.48 10.06 11.13 10.19	10.36 11.42 11.10 10.82	6.24 5.82 5.22 5.20	6.38 6.08 5.47 5.50	6.92 6.68 6.74 6.45	2.50 2.50 2.50 2.50	6.45 5.92 5.58 5.31	6.85 6.39 6.01 6.11	7.48 7.19 6.83 6.59	3.86 3.32 2.65 2.51	— 7.17 — 7.90 — 7.39 — 7.28
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	3.92 3.30 2.03 2.98 4.39 5.62 7.45 17.16 13.89 11.08 8.66 6.89	4.54 2.86 2.55 2.97 3.62 5.68 9.27 9.43 8.56 7.31 5.61	3.99 5.41 7.56 7.74 6.52 7.16 7.14 10.28 12.18 15.52 8.86 7.37	6.05 6.40 9.00 9.25 9.50 9.00 11.50 13.00 13.50 11.50	9.86 8.69 7.42 7.86 9.42 9.82 10.47 9.30 10.66 12.80 14.37 13.82	9.99 8.76 8.46 9.07 10.44 10.96 10.87 12.05 14.00 14.15 13.78	4.87 4.77 4.84 4.82 5.29 5.48 5.31 5.29 5.25 5.03 4.95	4.96 4.85 5.05 4.88 5.19 5.49 5.28 5.15 5.08 4.93 4.81 4.35	6.36 7.20 7.63 7.54 7.54 7.63 8.29 9.42 9.25 10.74 10.68	1.69 1.50 1.38 1.13 1.00 1.00 1.00 1.00 1.00 1.25	5.16 4.94 4.97 4.95 5.30 5.56 5.40 5.29 5.10 4.93 4.73	5.34 5.17 5.25 5.20 5.57 5.76 5.58 5.43 5.38 5.24 4.98	5.57 5.55 5.64 5.47 6.03 6.29 5.89 5.76 5.60 5.48 5.35 5.05	- 1.82 - 2.01 - 2.20 - 2.13 - 2.44 - 2.24 - 1.53 - 1.29 - 1.15 - 0.93 - 0.91	
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. p	6.23 6.09 6.18 4.01 1.23 0.75 0.88 2.69 3.02 4.29 4.82 5.34	5.34 5.40 5.20 4.46 2.39 2.18 2.45 2.66 3.49 3.91 4.41 4.50	6.14 6.69 5.46 6.18 5.93 5.87 4.49 4.91 4.88 4.75 3.42 7.16	8.25 7.50 7.25 7.25 7.00 6.75 6.65 6.25 6.25 6.20 9.25	12.81 10.99 9.68 7.72 6.73 6.65 5.84 4.63 3.64 5.29	12.73 11.02 9.92 8.24 7.40 7.45 7.43 6.53 5.68 4.53 4.95 6.37	4.61 4.68 4.69 4.73 5.35 5.39 5.42 5.90 6.14 6.47 6.51 6.56	4.60 4.66 4.61 4.54 4.94 5.00 5.15 5.77 6.19 6.16	9.94 9.83 9.73 9.22 9.07 8.92 8.67 8.52 8.30 8.36 8.97 9.29	1.25 1.25 1.63 1.94 3.13 3.31 2.56 2.25 2.25 2.07 1.75 1.88	4.78 4.66 4.84 4.89 5.40 5.48 5.93 6.26 6.52 6.59 6.62	4.93 4.83 4.91 4.99 5.56 5.59 5.63 6.09 6.45 6,79 7.04	5.19 5.13 5.16 5.19 5.84 5.79 5.86 6.38 6.63 7.21 7.14 7.19	0.56 0.58 0.61 0.80 1.73 1.94 1.97 2.49 2.74 3.31 3.15 3.65	9.35 8.78 7.21 4.95 4.81 6.20 5.77 3.97 2.88 1.43 1.76 3.48
1978 Jan. <b>p</b> Feb. <b>p</b> Week ended: <b>p</b> 1978 Jan. 27 Feb. 3 Feb. 10 Feb. 17 Feb. 24	5.11 5.01 5.23 5.49 5.43	3.90 4.20 4.38 4.38	7.56 4.43 6.63 7.00 3.81 3.91 4.42	7.75 7.75 6.75 6.75 6.75	6.08 4.96 6.18 5.10 4.23 4.95 5.45	5.81 5.96 5.77 5.93 5.95 5.97 5.98	6.70 6.77 6.72 6.80 6.75 6.76 6.78	6.52 6.45 6.43 6.44 6.48 6.45 6.46	8.88 10.19 8.88 8.85 10.20 10.50 10.50	1.00 1.00 1.00 1.00 0.50 0.50	6.95 6.82 6.98 6.88 6.73 6.81 6.89	7.13 6.98 7.04 7.06 6.91 6.90 7.04	7.33 7.31 7.33 7.35 7.24 7.26 7.39	- 4.41 - 4.14 - 4.21 - 4.30 - 4.03 - 4.10 - 4.21	- 3.74 - 4.27 - 3.49 - 3.93 - 4.19 - 4.34 - 4.38

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

weekly Treasury bill auctions (New York: Monday, London: Friday); weeks: average of the tender rates on the day of issue. — 6 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 Rates for three-month contracts. — p Partly provisional figures.

### 1. Sales and acquisition of securities

DM million																	
	Bonds																
		Sales								ī		Acquisi					· · ·
	Sales =	Domestic	i					<del></del>				Reside	nts				
	acqui- sition (col- umns 2 plus 10 or 11 plus 15)	Total	Bank bon	Mort- gage bonds	Com- munal bonds	Bonds of spe- cialised banks	Other bank bonds	Indus trial bonds	Put	blic nds 2	Foreign bonds 3	Total 4	Bar	nks 5	Non- banks 6°	Bunde bank open marke opera- tions t	t 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 p	15,354 19,394 29,753 24,778 25,757 49,361 49,213 54,271	14,312 20,578 34,067 25,010 25,082 47,977 47,859 49,777	11,934 14,856 26,074 21,432 19,616 34,974 31,731 28,937	1,901 4,370 7,990 3,478 4,218 5,230 3,773 6,828	7,65 7,12 12,85 4,15 8,63 23,64 21,12 16,13	790 99 1,312 96 1,585 37 612 48 2,166 23 2,012	1,420 2,578 3,868 12,172 6,150 3,928 4,819 4,664	1,4 7 — 5 — 3 — 1	142 188 145 170 66 1 545 1	2,157 4,279 7,206 4,120 5,837 3,171 16,676 21,256	1,042 —1,184 —4,314 — 232 675 1,384 1,354 4,494	14,53 17,77 22,02 18,28 28,30 52,80 46,08 53,64	8 x 4 x 2 x 6 x 4 x	2,399 5,795 7,061 3,525 14,549 27,183 20,492 32,280	12,211 11,970 15,322 14,785 13,313 18,131 32,126 22,087	<b>x</b> = 3	534 3,129 726 630
1976 Oct. Nov. Dec.	2,177 3,112 3,521	2,420 3,026 3,273	2,222 1,869 840	198 294 83	1,2 1,4 1,1	53 28	591 93 — 168	=		232 1,198 2,514	— 243 86 248	1,46 2,75 3,35	3	353 3,149 1,635	2,140 2,155 1,714	—1.i —2,i	
1977 Jan. Feb. March April	6,248 3,262 4,253 5,144	5,799 3,465 4,066 4,376	4,218 1,527 2,738 1,855	469 146 396 219	1,6	29 195 29 264 97 6	852 657 449 432	-	95 66 57	1,661 1,843 1,394 2,578	- 449 - 203 187 768	6,73 3,57 4,30 4,92	5 3 27	1,080 1,556 2,292 2,207	5,813 2,194 2,146 2,802	= :	155 — 496 175 — 313 135 — 56 82 217
May June July Aug. Sep.	2,149 5,347 5,474 5,623 1,794	1,499 4,497 5,470 5,300 1,294	1,187 1,618 4,110 2,235 615	190 467 1,173 602 399	1,16 1,6 1,6	67 38 34 360	244 — 54 843 — 66	=	40	197 2,963 1 399 3,112 769	650 850 4 323 500	2,30 5,30 5,19 5,49 1,79	14 X 11 X 12	1,314 3,793 2,728 4,266 1,664	1,013 1,530 2,480 1,301 147	= =	23 — 156 19 45 17 285 75 13 12 — 5
Oct. Nov. Dec. p	5,446 3,487 6,043	4,946 3,281 5,784	2,428 2,636 3.770	725 750 1,292	1	75 — 85 26 362	813 198 292	=	80	2,575 726 2,039	500 206 259	5,37 3.31 5.31	19 X	3,588 3,466 4,326	1,811 120 969	=	21 66 27 16 15 73
1978 Jan. <b>p</b>	9,009	8,537	7,451	2,204	3,6	l l	1,584	-	45	1,130	472	8,30	11	2,146	6,160	-	5 70
	Shares			<u>'                                    </u>		-							Memo	randum	ı item:		
	Sales =	Sal	es	1		Acquisition			-		1		with fo (— ==	oreign capital	transactio countries exports) imports)	ons	
i	total acquisit (column 17 plus 1 19 plus 2	s 18 or Doi	mestic ires 8	Foreign equities		Residents Total 10	Banks 8	5, 11	Non-ba	inks	Non-res	si-  -	Total <sup>c</sup>	•	Bonds (column less col	า 15	Equities o (column 22 less column 18)
	16	17	1,11	18		19	20	-	21		22		23		24		25
1970 1971 1972 1973 1974 1975 1976 1977 p		6,260 6,935 5,898 5,549 6,218 9,445 7,597 7,706	3,592 4,734 4,129 3,581 3,525 6,010 6,081 4,368	x	2,668 2,201 1,769 1,968 2,693 3,435 1,516 3,338	6,00° 6,40° 2,49° 4,85° 4,63° 7,41° 5,78° 5,88°	5 5 5 5 6 7 7 8	425 324 162 257 — 347 184 1,333		5,576 6,085 2,328 4,598 4,978 7,231 4,447 5,210	X X X X	259 526 3,408 694 1,587 2,030 1,817 1,818	-	- 2,634 + 1,125 + 13,683 + 5,454 4,329 6,233 + 2,076 5,384	+ + + + + + + + + + + + + + + + + +	225 2,800 12,043 6,728 3,224 4,827 1,775 3,864	2,40 1,67 + 1,63 1,27 1,10 1,40 + 30 1.52
1976 Oct. Nov. Dec.		394 307 699	377 173 352		17 134 347	34 12 37	5	162 64 25		181 64 350	5	51 179 324		+ 990 + 318 — 109	}  <u>+</u>	- 85	+ 3 + 4 — 2
1977 Jan. Feb. March April May June July		475 613 631 473 364 160 809	205 498 153 213 177 65	; ;	270 115 478 260 187 95	24 55 31 36 24 18	8 4 2 4 2	- 133 103 - 134 266 136 52 189		380 455 448 96 108 130 604	x 3 3 x	317 111 120	-	— 981 — 170 — 399 — 700 — 873 — 923 + 88		- 237 - 551 - 805 - 807	4 6 16 14 6 11
Aug. Sep. Oct. Nov. Dec. p		845 932 680 377 1.346	529 707 164 101 954		316 225 516 276 392 236	79 75 71 51 23 97	7 2 9 0 -	101 66 47 99 20		650 651 559 140 990 591	x 3	94 215 168 138 376 297	- - -	- 413 - 515 - 780 - 176 + 458 + 297	35 — 36 — 48 +	- 192 - 505 - 432 - 38 - 474	- 22 - 1 - 34 - 13 - 1 + 6

<sup>1</sup> Net sales at market values plus/less changes in issuers' holdings of own bonds. — 2 Including Federal Railways and Federal Post Office but excluding bonds issued by the Equalisation of Burdens Bank on behalf of the Equalisation of Burdens Fund. — 3 Net acquisition (+) or net sale (—) of foreign bonds by residents; transaction values. — 4 Domestic and foreign bonds. — 5 Book values. — 6 Residual; also including acquisition of domestic and foreign securities by domestic investment funds. — 7 Net acquisition (+)

or net sale (—) of domestic bonds by foreigners; transaction values. — 8 Market values. — 9 Net acquisition (+) or riet sale (—) of foreign equities (including direct investment and investment fund units) by residents; transaction values. —
10 Domestic and foreign equities. — 11 Excluding shares under syndicate agreement. — 12 Net acquisition (+) or net sale (—) of domestic equities (including direct investment and investment fund units) by foreigners; transaction values. —

x Statistically adjusted. — ° Revised figures for 1972 and 1973 — in the case of shares for 1973 only. See also "The balance of payments of the Federal Republic of Germany in 1973" in Monthly Report of the Deutsche Bundesbank, Vol. 26, No. 3, March 1974, page 18. Figures on border-crossing bond transactions subsequently revised again in the light of the security deposit statistics of end-1973 and end-1974. — p Provisional.

Discrepancies in the totals are due to rounding.

## 2. Sales of fixed interest securities\* of domestic issuers

DM million nor	ninal value								<del></del>
		Bank bonds 1				,			Memo item:
Daviad	Total	All bank bonds	Mortgage	Communal bonds 3	Bonds of specialised banks 4	Other bank bonds 5	Industrial bonds 6	Public authority bonds 7	DM bonds of foreign issuers 8
Period	Gross sales 9,		Donas 2	Dollas 8	Dunks 4	T Dank Condo	1 201100		,
1976	73,757	52,893	6,176	28,552	4,307	13,861	210	20,651	8,700
1977	80,512	54,522	10,000	26,399	3,527	14,598	312	25,678	13,170
1977 Jan. Feb.	7,457 6,310	5,869 3,492	638 426	3,543 1,412	334 308	1,354 1,346	150	1,587 2,668	950 610
March	6,393	4,921	702	2,358 2,137	347 97	1,513 977		1,473 3,010	670 1,095
April May	6,687 3,499	3,677 2,934	465 479	1,307	158	991 1,068	150	416 3,191	1,725 1,615
June July	7,131 8,142	3,940 6,432	771 1,430	1,736 2,684	366 617	1,702	] =	1,710	495
Aug.	8,564	4,630	834	2,498	269 139	1,029 689	=	3,934 1,131	900 1,325
Sep. Oct.	3,901 7,519	2,770 4,600	642 1,174	1,301 1,883	209	1,334		2,919	1,495
Nov.	5,679	4,656	883	2,103	405	1,265		1,022 2,617	1,235 1,055
Dec.	9,230	6,601	1.556 2,575	3,437 4,700	278 388	1,330 2,122	"	1,320	1,550
1978 Jan.	11,104	9,784	1	4,700			I	1	1
		with maturity 10		00.040	2,993	5,199	210	15,462	] .
1976 1977	52,190 60,711	36,515 42,884	5,982 9,645	22,343 23,538	2,927	6.774	312	17.511	
1977 Jan.	6,311	4,724	594	3,255	224	650	150	1,587 488	:
Feb. March	2,945 5,214	2,308 3,741	409 661	1,223 2,010	162 327	513 743	150	1,473	:
April	6,144	3.133 2,180	458	2.083 1,166	64 134	528 420	150	3.010 416	1 :
May June	2,746 3,877	2,180 2,978	460 709	1,100	310	424	-	898	
July	6,577	5,061	1,380 807	2,301 2,346	593 247	787 460	_	1,515 3,106	:
Aug. Sep.	6,966 3,287	3,860 2,155	613	1,131	80	332	=	1,131	
Oct.	3,896	3,498	1,166	1,702	169 403	461 559	=	398 872	:
Nov. Dec.	4,330 8,418	3,457 5,789	857 1.531	1,638 3,147	214	897	12	2,617	
1978 Jan.	9,772	8,452	2,575	4,001	380	1,496		1,320	·
	Net sales 11, to	otal					- p		· · · · · · · · · · · · · · · · · · ·
1976	48,361	32,023	3,744	21,419	2,024	4,835 4,467	545 417	16,883 21,191	6,652 10,295
1977 1977 Jan.	50,474 6,030	29,699 4,606	7,234 445	16,651 3,014	1.345	938	1	1,503	848
Feb.	3,423	1,752	278	652	193	628	96	1,575 1,047	488 251
March April	4,122	3,140 2,210	503 267	1,749 1,412		664 510		2,640	774 1,434
May	4.792 1,794	1,493	352	787	20 10			187 3,013	1,434
June July	4,308 5,633	1,380 4,328	596 1,169	971 1,897	79 367	894	40	1,345	329
Aug.	5,623	2,518	621	1,802	. 68			3,152 976	
Sep. Oct.	1,638 5,075	752 2,492			75	818	57	2,640	1,211
Nov. Dec.	3,081	2,386	648					776 2,337	899
1978 Jan.	4,955 8,675	2,642 7,932	1.018 2,266	3,935	101	1,630		787	1,305
					<u> </u>		<u> </u>	<u> </u>	
1976	38,974		0 of over 4 years 3,577	17,597	1,970	3,626	— 545	12,748	
1977	44.044	30,007	6,986	17,082	1.810	4,128	<b>— 417</b>		1
1977 Jan. Feb.	5,321 1,438	3,897 1,471		2,889 795	99	508 345	79 96	<b>— 128</b>	
March	4,119	2,830	461	1,574	254	540	- 66 — 66		
April May	4.604 2,090	1.689	264 338	1,410 885	— 13 76	361 390	- 57 114	2,640 287	
June	2,354	1,718	546	i <b>82</b> 9	239	103	85	721	
July Aug.	5,057 5,067	'l 2.690	1,140 614	1,819	196	61	∣I — 48	2,425	i   •
Sep.	2,230	1,294	477	' 604	i  — 9	222			
Oct. Nov.	2,380 3,174	2,318 2,428	831 633	1,152	3   220	310		826	٠ -
Dec.	6,210	3,828	997	2.319	104		1	1	
1978 Jan.	8,255	7,512	2,272	3,573	257	1,410	<u> </u>		

<sup>\*</sup> Excluding conversion paper 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 Ioan associations. — 5 This item principally contains bonds of central giro institutions, the proceeds of which are, in the main, extended as credit to trade and industry. Also including "unsecured" mortgage bonds, convertible bonds issued by banks and from September 1977 marketable savings bonds. — 6 Including convertible bonds issued by industrial borrowers. — 7 Including Federal savings bonds and bonds issued by Federal Railways and Federal Post Office. Also including bonds of public special-purpose associations and other public associations on a

special legal basis, as well as bonds and 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

DW IIIIIION NON	T	I					I	<u> </u>	<del></del>
		Bank bonds 1	1	т	1				
Period	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public authority bonds	Memo Item: DM bonds of foreign issuers 2
	Redemption 3,	total							
1976 1977	25,396 30,041	20,874 24,823	2,433 2,766	7,134 9,746	2,280 2,179	9,027 10,131	755 729	3,768 4,486	2,048 2,875
1977 Jan. Feb. March	1,427 2,887 2,271	1,263 1,740 1,780	193 148 200	529 760 608	125 114 123	416 718 850	79 54 66	85 1,092 425	102 122 419
April May June	1,896 1,705 2,823	1,468 1,440 2,560	198 126 175	725 520 764	77 148 287	467 646 1,335	57 36 85	371 229 177	321 291 229
July Aug. Sep.	2,509 2,941 2,263	2,104 2,112 2,018	261 213 144	787 697 945	249 201 133	807 1,001 796	40 48 90	365 781 155	166 211 201
Oct. Nov. Dec.	2,445 2,598 4,276	2,109 2,271 3,958	335 235 538	973 714 1,724	284 198 240	516 1,123 1,456	57 80 37	279 247 280	284 336 193
1978 Jan.	2,429	1,852	309	764	287	492	45	533	245
		s with maturity 4			1				
1976 1977	13,216 16 665	9,747 12,877	2,406 2,660	4,746 6,457	1,024 1,114	1,574 2,646	755 729	2,712 3.058	:
1977 Jan. Feb. March	990 1,507 1,095	826 837 911	193 126 200	366 428 436	125 114 73	142 169 203	79 54 66	85 616 118	:
April May June	1,540 655 1,523	1,111 491 1,260	194 121 162	673 281 707	77 58 <b>70</b>	167 30 320	57 36 85	371 129 177	· •
July Aug. Sep.	1,519 1,899 1,057	1,239 1,170 862	240 193 137	762 527 527	81 51 88	157 399 110	40 48 90	240 681 105	:
Oct. Nov. Dec.	1,516 1,156 2,208	1,180 1,029 1,961	335 225 534	550 372 828	84 183 110	211 249 489	57 80 37	279 47 210	: :
1978 Jan.	1,517	940	303	428	123	86	45	533	•

<sup>\*</sup> Excluding conversion paper from pre-currencyreform 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 authority bonds	Memo Item: DM bonds of foreign issuers 2
1973 1974 1975 1976 1977 1977 March June	3 241,286 267,939 316,863 365,224 4 416,894 378,798 389,692	3 183,133 204,123 239,743 271,766 4 302,662 281,264 286,347	65,346 69,818 75,191 78,934 86,168 80,160 81,376	75,795 85,062 109,032 130,484 147,135 135,899 139,069	3 14,693 15,351 17,645 19,671 21,017 20,298 20,407	27,298 33,891 37,875 42,677 4 48,343 44,907 45,496	9,465 9,095 8,928 8,383 7,966 8,333 8,306	48,688 54,720 68,192 85,075 106,266 89,200 95,040	
Sep. Dec. 1978 Jan.	4 403,784 416,894 425,569	4 295,143 302,662 310,594	83,663 86,168 88,434	143,124 147,135 151,070	20,847 21,017 21,117	4 47,509 48,343 49,973	8,129 7,966 7,921	100,513 106,266 107,053	49,914 52,886 54,191
Maturity in years		remaining perio			January 31, 1978		1,021	107,000	1 34,191
4 and under over 4 but less than 10 10 and over	170,308 135,939 6,720	117,695 91,573 4,058	13,340 20,561 1,823	49,429	6,881	33,348 14,701 136	702 247 12	51,910 44,119 2,650	
	Issues not fall	ing due en bloc							
4 and under over 4 but less than 10 10 and over	26,892 40,271	18,335 33,493	7,562 16,832	7,643 14,038	2,015 1,981	1,115 642	3,229 3,731	5,328 3,047	:
but less than 20 20 and over	41,567 3,873	41,567 3,873	25,302 3,013		784	30	_	_ =	:

<sup>\*</sup> Excluding conversion paper from pre-currencyreform 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 Including a statistical increase of DM 146 million in October 1973. — 4 From September 1977 including marketable savings bonds; the amount outstanding

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

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## 5. Change in share circulation

-			Increase o	during perio	od under re	view						Decrease under rev	during per ew	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
1968 1969 1970 1971 1972 1973 1974 1975 1976 1977	51,190 53,836 55,604 59,711 63,774 66,599 70,207 75,559 78,255 82,350	+ 2,054 + 2,647 + 1,770 + 4,108 + 4,064 + 2,823 + 3,611 + 5,352 + 2,696 + 4,095	1,772 1,721 2,366 2,737 2,372 1,943 2,238 3,524 2,662 2,587	44 99 7 34 14 47 33 6 5	247 632 518 1,062 406 636 931 631 470 608	42 131 25 63 265 123 143 116 1	301 130 527 124 144 82 80 818 42	49 136 173 162 188 67 253 255 40 767	10 160 571 233 1,109 67 157 0 58	285 195 963 603 968 529 295 527 114	1 0 4 0 22 0 — 0	509 145 280 115 243 93 199 231 480 444	3 212 2,660 567 1,047 342 195 43 66 150	179 200 446 233 130 233 128 249 152

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

82,350 78,376 78,625 78,867

79,075 79,146 79,440

79,873 80,267 80,747

80,970

81,731

82,537

Jan. Feb. March

April May

June

July Aug. Sep.

Oct.

Nov. Dec.

1978 Jan.

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

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

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#### 6. Yields on domestic securities

% p.a.			·										
	Fully taxe	d fixed inte	rest securiti	es 1									
	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	
	Fixed interest secur-	Mort-	Com-	Indus-		Fixed interest secur-	Mort-	Com-	Indus-		DM bonds of	with	without
Period	ities, total	gage bonds	munal bonds	trial bonds	Public bonds	ities, total	gage bonds	munal bonds	trial bonds	Public bonds	foreign issuers 2	tax credit	4
1968 1969	6.5 6.8	6.7 6.8	6.5 6.7	6.7	6.6 6.7	6.7 7.0	6.8 7.0	6.9 7.0	6.7 7.0	6.5 6.8		3. 2.	00 87
1970 1971	8.3 8.0	8.1 8.0	8.2 8.0	8.7 8.0	8.6 8.0	8.2 8.2	8.2 8.3	8.1 8.2	8.5 8.2	8.3 8.0	8.8 8.0	4.: 3.: 3.:	39 98
1972 1973 1974	8.0 9.3 10.2	8.0 9.2 10.3	8.0 9.2 10.3	7.9 — —	7.9 9.3 10.2	8.2 9.5 10.6	8.4 9.6 10.7	8.3 9.5 10.6	8.1 9.8 11.1	7.9 9.3 10.4	7.0 7.7 11.0	3.	72 36
1975 1976	8.6 7.9	8.7 8.0 6.4	8.6 7.9	7.5 7.0	8.6 7.8 6.5	8.7 8.0 6.4	9.0 8.2 6.6	8.8 8.1 6.5	9.1 8.2 6.8	8.5 7.8 6.2	9.6 8.4 6.9	3. 3. 4.06	52 62 I 3.69
1977 1976 Dec.	6.3 7.2	7.5	6.3 7.2	7.0	7.2	7.4	7.5	7.4	7.6	7.3	7.7	i '	62
1977 Jan. Feb. March	7.1 6.9 6.9	7.1 6.9 7.0	7.1 6.9 6.9	7.3	7.1  7.0	7.2 7.1 7.0	7.3 7.3 7.2	7.3 7.2 7.1	7.4 7.3 7.2	7.0 7.0 6.8	7.6 7.5 7.3		61 70 63
April May June	6.6 6.3 6.3	6.7 6.3 6.4	6.6 6.3 6.3	6.7 —	6.7	6.6 6.4 6.4	6.8 6.6 6.6	6.7 6.5 6.6	6.8 6.8 6.7	6.3 6.2 6.1	7.1 7.0 7.0	3. 3. 3.	54 70 83
July Aug. Sep.	6.3 6.0 6.0	6.4 6.0 6.1	6.2 6.1 5.9	_ 	6.5 6.1 6.1	6.3 6.1 6.0	6.5 6.3 6.2	6.5 6.2 6.1	6.6 6.5 6.5	6.0 5.7 5.7	6.7 6.5 6.5	3. 3.	78 74 72
Oct. Nov. Dec.	5.9 5.9 5.9	6.1 6.1 6.0	5.9 5.9 5.9		 5.8	6.0 6.0 6.0	6.2 6.2 6.2	6.1 6.1 6.1	6.5 6.5 6.4	5.7 5.7 5.7	6.4 6.4 6.2	3. 3.88 4.06	77 3.64 3.69
1978 Jan. Feb.	5.8	6.0	5.7		6.0	5.8 5.7	6.1 6.0	5.9 5.9	6.3 6.3	5.5 5.4	6.0 6.0	4.02	3.63

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

bank bonds with unscheduled redemption are not included. The yields of redeemable issues are based on the mean remaining maturities and, from January 1973, on the computed remaining maturities. Group yields for the various types of securities are weighted with the amounts outstanding or (in the case of issue yields) the amounts sold of the bonds included in the calculation. Monthly figures for yields on bonds

outstanding are calculated on the basis of the yields on the four bank week return dates of a month (including the yields on the last day of the preceding month). The annual figures are the unweighted means of the monthly figures. —

2 As far as quoted on German stock exchanges. —

3 Divided yield; end of year or month. Source: Federal Statistical Office. — 4 Pursuant to the Corporation Tax Reform Act of August 31, 1976.

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

.DM million												
					Investment	(except time	balances wi	th banks)				
End of month	Number of institu- tions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time bałances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrower's notes and other loans	Securities 3	Trade invest- ments	Loans and advance payments on insurance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	All insurance	e enterprise	s covered				,					
1974 June Sep. Dec. 1975 March June Sep. Dec. 1976 March o June Sep. Dec. 1977 March June Sep. Dec. 1977 March June Sep. Dec. 1977 March	326 326 328 330 330 330 473 487 488 485 487 488 495 494	135,560 139,193 142,981 147,742 151,968 155,949 160,134 168,547 173,601 178,020 182,899 189,725 194,948 199,666 204,383	1,477 1,477 1,798 1,359 1,478 1,355 1,676 1,378 1,505 1,509 1,509 1,599 1,592 1,419	3,285 2,692 2,283 3,047 2,502 2,046 3,023 2,795 2,380 2,197 3,230 3,343 2,693 2,200	130,798 135,024 138,900 143,336 147,443 156,412 164,146 169,301 174,308 179,193 184,896 190,053 195,554 200,536	26,966 27,761 28,591 29,221 29,704 30,109 30,456 30,863 31,315 31,638 31,965 32,251 32,555 32,811 32,974	46,111 47,455 49,241 53,029 54,551 56,838 58,591 62,072 64,301 66,845 66,567 71,446 73,512 76,217 78,212	30,714 32,035 32,421 32,443 34,111 35,658 40,585 42,385 43,933 45,926 48,514 50,768 52,662 55,010	2,799 2,859 3,085 3,063 3,139 3,196 3,390 3,480 3,665 3,713 3,895 3,777 3,820 3,966 4,020	2,881 2,967 2,963 2,864 2,916 2,911 2,929 2,851 2,856 2,884 2,932 2,927 2,927 2,922 2,918 2,855	17,776 18,408 19,012 19,042 19,377 19,843 20,438 20,632 21,147 21,696 22,341 22,374 22,919 23,433 23,960	3,551 3,539 3,587 3,674 3,645 3,537 3,498 3,663 3,632 3,599 3,567 3,607 3,557 3,557 3,557
4074		ce companie			24 252	00.500		40.000				4
1974 June Sep. Dec. 1975 March June Sep. Dec. 1976 March June Sep. Dec. 1977 March June Sep.	108 109 108 109 110 110 110 110 106 108 107 107	82,347 84,863 87,560 89,586 92,173 94,949 98,029 100,772 103,589 106,690 110,225 113,643 116,787 120,151	526 561 820 505 711 633 789 582 637 551 644 674	565 566 580 477 360 349 440 380 388 388 388 382 331 523	81,256 83,736 86,160 88,604 91,102 93,967 96,800 99,810 102,604 105,751 108,965 112,611 115,728 119,205 122,445	22,533 23,195 24,431 24,815 25,118 25,381 25,605 25,962 26,223 26,484 26,702 27,150	29,265 29,936 31,122 33,462 34,474 36,026 37,357 39,205 40,485 42,288 43,715 45,901 47,388 49,276	12,972 13,612 13,819 13,409 14,198 14,951 15,780 16,807 17,695 18,451 19,588 20,816 21,897 22,959	683 704 717 712 773 801 861 814 854 857 844 826 838 882	2,637 2,702 2,684 2,585 2,616 2,615 2,518 2,538 2,538 2,538 2,538 2,558 2,558 2,558 2,553 2,553 2,553	11,374 11,798 12,145 12,179 12,428 12,735 13,108 13,133 13,389 13,746 14,114 14,1492 14,794	1,792 1,789 1,799 1,826 1,798 1,724 1,698 1,708 1,688 1,652 1,668 1,647 1,647 1,647
Dec. p	104	123,677	709	523	122,445	27,150 27,322	49,276 50,978	22,959 24,032	970	2,505 2,423	15,101	1,619
4074 luna	Pension fun			050	44.000	0.007	4.000	0.000			4.070	
1974 June Sep. Dec. 1975 March June Sep. Dec. 1976 March June Sep. Dec. 1977 March June Sep. Dec. 1977 March June Sep. Dec. 1977 March June Sep. Dec. p	41 41 41 41 41 69 81 82 82 84 86 90 90	15,017 15,380 16,020 16,246 16,600 17,792 19,533 20,661 22,135 22,135 22,512 23,014 23,637 24,621	123 110 151 93 101 90 138 78 119 101 130 89 132 105 147	256 266 396 277 229 262 453 329 322 316 488 358 361 374 525	14,638 15,004 15,473 15,876 16,270 16,666 17,201 19,126 20,220 20,821 21,517 22,065 22,525 22,521 23,158 23,949	3,397 3,478 3,586 3,634 3,707 3,784 4,007 4,084 4,134 4,178 4,233 4,291 4,312 4,313	4,633 4,754 4,844 5,176 5,317 5,417 5,622 6,379 6,834 7,049 7,172 7,281 7,386 7,585 7,856	3,230 3,343 3,543 3,588 3,723 3,944 4,162 4,966 5,371 5,637 6,145 6,491 6,797 7,130 7,582	51 51 37 37 28 28 12 24 23 23 23 23 23	198 217 230 250 250 268 268 276 312 321 331 331 372 393	1,973 2,019 2,090 2,073 2,099 2,122 2,161 2,302 2,375 2,408 2,437 2,449 2,474 2,522 2,566	1,156 1,142 1,143 1,138 1,137 1,121 1,111 1,192 1,256 1,241 1,257 1,257 1,259 1,241
	Health Insur		nles 6			T T	·	<del></del>				
1974 June Sep. Dec. 1975 March June Sep. Dec. 1976 March o June Sep. Dec. 1977 March June Sep. Dec. 1977 March June Sep. Dec. 1977 Dec. 1977 pune	31 29 29 29 28 28 44 44 44 44 44 45 45	5,934 5,939 6,188 6,517 6,728 6,977 7,247 7,720 7,976 8,222 8,515 8,931 9,366 9,596 9,914	99 85 106 42 52 52 94 69 87 76 103 85 89 81 121	205 106 114 212 169 174 96 114 167 130 87 119 167 140 118	5,630 5,808 5,968 6,263 6,507 7,057 7,537 7,722 8,016 8,325 8,727 9,110 9,375 9,675	183 189 192 196 199 204 206 208 209 210 211 230 231 229	2,434 2,590 2,637 2,944 3,025 3,134 3,290 3,493 3,555 3,704 4,028 4,159 4,382 4,442	2,096 2,129 2,185 2,185 2,318 2,429 2,578 2,835 2,943 3,054 3,236 3,397 3,580 3,571 3,779	44 447 48 48 49 51 55 59 60 63 63 63 62 67		716 731 737 741 749 769 771 775 786 821 863 915 967 997	157 155 170 169 168 163 173 171 168 165 165 163 162 161
			insurance co				<del></del>		<del></del>			
1974 June Sep. Dec. 1975 March June Sep. Dec. 1976 March June Sep. Dec. 1977 March June Sep. Sep. Dec.	123 124 123 125 126 127 127 225 224 225 222 223 222 225 225	24,624 24,911 24,879 26,955 27,974 28,104 27,897 30,894 31,240 31,292 31,194 33,917 34,827 35,035 34,579	634 598 571 655 544 519 583 591 565 498 507 696 557 531	2,122 1,626 1,064 1,968 2,183 1,612 911 2,034 1,825 1,399 880 2,285 2,318 1,740	21,868 22,687 23,244 24,332 25,247 25,973 26,403 28,269 28,850 29,395 29,807 30,966 31,952 32,764 33,118	795 840 880 903 924 944 962 985 1,000 1,011 1,031 1,040 1,051 1,052	6,676 6,898 7,077 7,748 8,017 8,302 8,335 8,869 9,066 9,250 9,331 9,626 9,904 10,152 10,003	9,651 10,057 10,092 10,500 11,021 11,328 11,506 12,692 12,862 13,144 13,151 13,945 14,504 14,867 15,284	1,268 1,294 1,440 1,377 1,409 1,440 1,512 1,632 1,752 1,752 1,729 1,842 1,952 2,050 2,019	46 48 49 50 50 49 46 45 44 43 43 42 41 39	3,073 3,187 3,332 3,315 3,386 3,486 3,620 3,618 3,709 3,806 4,003 4,003 4,003 4,003 4,003	359 363 374 440 440 422 428 417 411 406 415 407

					Investment	(excent time	balances wi	th hanks)				
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 borrower's notes and other loans		Trade invest- ments	Loans and advance payments on in- surance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	Reinsurance companies											
1974 June	23	7,638	95	137	7,406	58	3,103	2,765	753		640	87
Sep.	23	8,040	123	128	7,789	59	3,307	2,894	766		673	90
Dec.	25	8,334	150	129	8,055	59	3,561	2,782	844		708	101
1975 March	24	8,438	64	113	8,261	57	3,699	2,781	889	<u>-</u>	734	101
June	24	8,493	70	106	8,317	59	3,718	2,851	872		715	102
Sep.	24	8,901	61	105	8,735	59	3,959	3,006	878		731	102
Dec.	24	9,169	72	146	8,951	60	3,987	3,084	938		778	104
1976 March <sup>o</sup>	29	9,628	58	166	9,404	60	4,126	3,285	967		804	162
June	30	10,135	97	133	9,905	61	4,361	3,514	976		888	105
Sep.	30	10,578	106	147	10,325	61	4,554	3,647	1,044		915	104
Dec.	30	10,830	95	156	10,579	62	4,549	3,806	1,123		936	103
1977 March	30	10,722	85	110	10,527	65	4,610	3,866	944	=======================================	940	102
June	30	10,954	97	115	10,742	66	4,695	3,990	944		946	101
Sep.	30	11,247	87	108	11,052	66	4,842	4,135	949		959	101
Dec. <b>p</b>	30	11,592	132	111	11,349	63	4,933	4,333	941		978	101

<sup>\*</sup> 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. —

Reports are due to a discrepancy in recording dates; see also footnote °. — 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 °. — 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 °. — p Provisional.

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

DM million

		Sales receipts of G	erman funds open to	the general public			Memo Item:
Period	Total 1	Total 1	Share funds 2	Bond funds	Open-end real estate funds	Net acquisition of foreign investment fund units by residents	Sales receipts of German specialised funds
1965 1966 1967	459 496 785	383 344 488	383 266 398			76 152 297	
1968 1969	2,611 5,509 1,526	1,663 3,376 1,508	890 1,658 992	770 1,720 395	:	948 2,136	528 241
1970 1971 1972 1973 1974 1975 1976 1977	1,526 1,513 4,043 1,839 — 89 1,690 4,475 7,616	1,506 1,779 4,361 1,846 — 132 1,650 4,512 7,635	992 834 3 1,423 1,056 277 975 1,489	395 447 1,810 624 — 360 511 2,783 6,263	120 497 1,129 166 — 52 163 242 292	18 	241 254 573 592 799 1,407 1,333 2,105
1976 Feb. March April	328 352 245	351 354 245	139 86	198 250 162	14 18 20	— 23 — 2	52 145
May June	163 242	170 231	63 52 61	92 135	25 34	- <sup>0</sup> 7	75 152 76
July Aug. Sep.	149 421 289	156 424 290	58 199 91	73 218 195	26 7 5	- 7 - 3 - 1	47 70 33
Oct. Nov. Dec.	335 1,014 660	335 1,015 662	126 319 189	202 679 426	7 17 48	- 0 - 1 - 2	128 161 214
1977 Jan. Feb. March	760 596 597	761 596 604	146 109 24	590 479 565	25 8 14	— 1 — 0 — 7	140 53 223
April May June	557 475 402	562 469 397	91 133 18	452 319 356	20 17 23	— 5 6 5	161 124 92
July Aug. Sep.	467 918 474	467 920 475	4 134 45	429 751 403	35 34 26	_ 0 _ 2 _ 1	134 141 83
Oct. Nov. Dec.	409 1,084 877	412 1,085 887	22 279 75	378 774 767	13 33 44	— 3 — 1 — 10	282 344 328
1978 Jan.	1,301	1,299	103	1,089	106	2	256

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.

<sup>2</sup> 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. Differences between the end-of-year figures and the data published in the BAV Annual

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

DM million

		Central and reg	ional authorities			Local authoritie	s		
Period	Total 1	Total	Federal Government	Länder Governments	Equalisation of Burdens Fund	European Communities	Total	Berlin, Bremen, Hamburg	Balance of untransferred tax shares 2
1970 1971 1972 1973 1974 1975 1976 1977 <b>p</b>	154,137 172,409 197,003 224,803 239,618 242,068 268,076	135,660 151,119 171,571 194,904 206,820 208,747 230,170 257,344	83,597 93,074 101,706 114,958 119,413 120,012 131,784 144,954	50,482 56,607 66,945 76,486 83,347 81,540 90,579 103,191	1,582 1,439 1,380 1,297 1,299 1,241 1,320 1,343	1,541 2,163 2,761 5,933 6,488 7,857	18,240 21,131 25,319 29,882 32,683 33,273 37,749	1,756 2,006 2,362 2,714 3,061 3,192 3,525	+ 237 + 159 + 113 + 17 + 115 + 49 + 156
1976 3rd qtr 4th qtr	67,142 79,020	57,342 69,666	32,519 40,007	22,739 27,401	280 485	1,804 1,773	9,149 12,113	930 868	+ 652 2,759
1977 1st qtr 2nd qtr 3rd qtr 4th qtr <b>p</b>	69,842 68,962 75,325	58,225 59,085 64,284 75,750	32,493 33,309 35,989 43,164	23,439 23,408 25,844 30,500	402 476 221 244	1,891 1,893 2,230 1,843	8,749 10,066 10,456	1,028 881 983 	+ 2,869 189 + 585
1976 Nov. Dec.	:	17,467 34,804	9,821 20,003	6,821 13,992	293 164	532 645	:	:	:
1977 Jan. Feb. March		18,349 17,173 22,703	9,911 9,859 12,723	7,570 6,592 9,277	123 224 56	746 498 648	:	•	
April May June		16,323 16,982 25,781	9,440 9,467 14,402	6,044 6,577 10,788	91 363 22	748 576 569			
July Aug. Sep.		19,404 18,662 26,219	11,220 10,079 14,690	7,484 7,513 10,847	19 178 24	680 892 658			
Oct. Nov. Dec. <b>p</b>		19,260 19,100 37,390	11,169 10,532 21,462	7,445 7,601 15,454	21 197 25	624 770 449	:	:	
1978 Jan. <b>p</b>			9,939	8,060		1,165			.

<sup>1</sup> 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. —  ${\bf p}$  Provisional.

## 2. Breakdown by type of tax

DM million

		Joint taxe	es								Taxes acc			
		Income to	axes 2				Turnover (including	taxes 3 j 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 <b>5</b>	Länder Govern- ments <b>5</b>	EEC share in customs duties	author- ities' share in income taxes
1970 1971 1972 1973 1974 1975 1976 1977 <b>p</b>	141,230 158,240 180,399 205,885 219,346 221,393 244,456 273,680	61,824 70,384 83,594 100,617 111,731 111,491 125,622 146,491	35,086 42,803 49,770 61,255 71,960 71,191 80,609 90,773	16,001 18,340 23,140 26,452 26,793 28,001 30,860 35,507	8,717 7,167 8,495 10,887 10,403 10,054 11,840 16,830	2,021 2,074 2,189 2,024 2,574 2,246 2,313 3,381	38,125 42,896 46,981 49,486 51,170 54,082 58,459 62,684	26,791 30,868 34,153 34,922 32,853 35,722 36,559 39,357	11,334 12,028 12,828 14,563 18,317 18,361 21,900 23,327	4,355 5,157 5,851 7,023 7,345 6,888 7,319 8,741	27,396 29,556 31,549 35,111 34,550 33,611 35,646 37,141	9,531 10,247 10,883 11,485 11,790 12,143 13,788 14,982	1,541 2,163 2,761 3,177 3,620 3,640	7,152 8,560 10,207 12,279 13,826 13,887 15,606 17,679
1976 3rd qtr	61,020	32,190	20,589	7,683	3,064	854	13,745	8,283	5,462	1,799	8,932	3,462	892	3,958
4th qtr	74,064	39,539	25,529	9,343	4,286	381	15,109	9,313	5,796	3,702	11,206	3,538	969	4,882
1977 1st qtr	61,856	33,102	20,014	8,793	3,557	738	16,210	10,546	5,664	348	7,558	3,705	932	4,033
2nd qtr	62,451	31,940	19,690	7,752	3,640	858	14,950	9,044	5,906	2,003	8,853	3,723	982	3,842
3rd qtr	68,535	37,442	23,136	8,809	4,382	1,115	15,022	9,254	5,768	2,073	9,456	3,666	876	4,472
4th qtr <b>p</b>	80,838	44,008	27,934	10,153	5,251	670	16,503	10,513	5,989	4,316	11,274	3,888	850	5,332
1976 Nov.	18,203	7,670	6,711	639	257	63	5,190	3,277	1,913	389	2,937	1,697	320	1,029
Dec.	37,416	23,812	12,077	7,756	3,857	122	5,273	3,289	1,983	1,821	5,258	930	323	2,777
1977 Jan.	19,571	10,544	8,243	1,366	624	311	6,159	4,264	1,895	129	1,399	997	344	1,345
Feb.	17,910	7,145	6,143	718	26	258	5,729	3,824	1,904	166	2,980	1,641	249	961
March	24,375	15,413	5,628	6,709	2,906	169	4,322	2,457	1,865	54	3,180	1,067	339	1,727
April	17,158	6,914	6,017	599	- 36	334	4,935	2,849	2,086	1,144	2,879	948	339	926
May	17,563	6,636	6,542	201	- 230	123	5,029	3,146	1,883	850	2,993	1,747	309	944
June	27,730	18,389	7,130	6,952	3,907	401	4,986	3,049	1,937	10	2,982	1,029	335	1,971
July	20,605	9,353	8,030	685	260	377	5,172	3,147	2,024	1,629	3,165	1,000	286	1,220
Aug.	19,647	9,095	7,637	671	164	623	5,034	3,195	1,839	441	3,006	1,766	305	1,163
Sep.	28,284	18,995	7,469	7,452	3,959	115	4,816	2,911	1,905	3	3,286	900	285	2,089
Oct.	20,439	9,319	7,656	913	363	388	5,216	3,268	1,948	1,605	3,047	966	286	1,200
Nov.	20,031	8,423	7,451	607	243	121	5,578	3,575	2,004	585	3,222	1,932	290	1,128
Dec. <b>p</b>	40,369	26,266	12,827	8,634	4,645	160	5,708	3,671	2,038	2,126	5,005	990	274	3,004
1978 Jan. <b>p</b>	20,516	10,620	8,461	1,197	635	327	7,215	5,197	2,019	11	1,298	1,076	296	1,352

<sup>1</sup> Excluding special anticyclical taxes. — 2 Since 1970 the yield of wage tax and assessed income tax has been distributed among the Federal and Länder Governments and local authorities in the ratio 43:43:14, and the yield of corporation tax and investment income tax between the Federal and Länder Governments in the ratio 50:50. —

<sup>3 1970</sup> 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 Governments = 69 %, Länder Governments

<sup>= 31 %; 1978:</sup> 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 authority taxes			
Period	Income tax sur- charge	Petro- leum tax	Tobacco tax	Spirits tax	Capital trans- action taxes 1	Other Federal Govern- ment taxes 2	Beer tax	Property tax	Motor vehicle tax	Other Länder Govern- ment taxes	Trade tax 3	Tax on total wages paid	Tax on land and build- ings	Other local taxes 4
1970 1971 1972 1973 1974 1975 1976 1977 <b>p</b>	949 1,100 1,406 1,854 2,160 695 762 241	11,512 12,417 14,227 16,589 16,052 17,121 18,121 19,184	6,537 6,863 7,826 8,872 8,952 8,886 9,379 9,803	2,228 2,403 2,870 3,175 3,288 3,122 3,367 3,750	1,224 1,483 1,654 1,675 1,615 1,743 1,850 1,980	4,947 5,290 3,566 2,946 2,483 2,043 2,168 2,182	1,175 1,226 1,250 1,269 1,262 1,275 1,317 1,287	2,877 3,123 2,994 3,234 3,410 3,339 3,917 4,995	3,830 4,156 4,722 4,989 5,159 5,303 5,630 5,929	1,650 1,742 1,917 1,993 1,958 2,227 2,925 2,771	10,728 12,313 14,847 17,777 18,774 17,898 20,113	1,389 1,805 2,176 2,535 2,794 2,998 3,221	2,683 2,801 3,004 3,209 3,521 4,150 4,800	879 963 1,049 1,122 1,226 1,276 1,485
1976 3rd qtr 4th qtr	194 204	4,610 6,068	2,500 3,009	677 963	417 417	534 546	377 324	988 1,151	1,353 1,354	745 709	5,020 5,800	832 817	1,425 1,185	36- 37:
1977 1st qtr 2nd qtr 3rd qtr 4th qtr <b>p</b>	94 60 47 40	3,196 4,646 5,001 6,342	1,771 2,369 2,643 3,021	1,305 742 800 904	600 472 458 450	593 565 508 516	283 323 351 331	1,170 1,174 1,236 1,415	1,518 1,538 1,444 1,429	735 689 634 713	5,408 5,594 5,926	919 796 887	1,189 1,292 1,510	416 356 319
1976 Nov. Dec.	37 129	1,581 2,916	739 1,384	249 496	146 135	185 197	104 117	918 146	439 428	237 239	:		:	:
1977 Jan. Feb. March April May June	45 20 29 23 22 14	339 1,530 1,327 1,393 1,677 1,575	268 562 941 788 763 817	383 437 484 321 180 240	142 272 185 168 148 157	221 159 213 185 203 177	100 85 98 108 100 115	122 893 155 83 907 184	520 430 567 530 508 500	254 233 247 228 232 229				
July Aug. Sep. Oct. Nov. Dec. <b>p</b>	18 18 11 13 15 12	1,607 1,666 1,728 1,636 1,747 2,959	955 710 978 836 851 1,333	256 277 267 254 292 358	143 174 141 154 151 146	186 162 161 154 166 196	122 116 113 116 103 111	113 986 137 139 1,100	534 443 467 493 471 464	231 221 183 217 257 240				
1978 Jan. <b>p</b>	18	305	232	367	152	224	109	115	602	250		٠	٠	

1 Capital transaction taxes (stock exchange turnover tax, company tax, securities 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 Govern-ment's residual share in customs duties received

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

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

DM million													
	End of												
			i						1977		·		
Type of deposit	1969	1970	1971	1972	1973	1974	1975	1976	Feb.	March	April	Мау	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	_ _ _	_ 	_ 	<u>-</u>	  -  -
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 —	=
Investment tax     Federal Government     Länder Governments	=	=	=	=	235 147 88	868 632 237	244 244 —	117 117 —	=	=	=	_	=
<ol> <li>Immobilisation of tax receipts in 1973         Federal Government         Länder Governments</li> </ol>		E	=	=	690 610 80	=	_	=	=	=	_ 	- 1	
6. Federal stability loan	_	3 256	_	_	2,500	2,500			_		_	_	_
7. Anticyclical surcharge on income taxes	-	2,189	5,879	251	170	_			-	-	-	-	-
8. 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		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 Lander 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 mld-June 1972; it can therefore be included neither

in Federal nor in Länder deposits.  $\bf -3$  Federal education loan.  $\bf -$  Discrepancies in the totals are due to rounding.

## 5. Indebtedness of public authorities\*

DM million															
		Credits of Bundesba			Dis-					Loans of non-bank	is	Com- muta- tion			
End of month	Total	Book credit	Special credits 1	Treas- ury bills	count- able Treas- ury bonds	Tax reserve certifi- cates	Me- dium- term notes	Bonds 2	Bank ad- vances	Social security funds 3	Other	and com- pensa- tion debt 5	Equali- sation claims	Cover- ing claims	Foreign debt 4, 5
	Public au	thorities, t	otal												
1972 Dec. 8 1973 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Sep. Dec. 1977 March June Sep. Dec. e	7 156,063 170,857 163,348 187,288 250,820 283,514 291,068 297,538 301,216 308,806 322,604	440 2,851 2,851 1,232 361 37 1,795 ————————————————————————————————————	-		1,400 1,025 1,025 5,299 12,246 9,361 8,409 7,019 6,480 8,554	38 39 39 38 31 11 11 0 0	2,414 1,812 1,978 6,401 11,129 11,194 12,917 15,009 17,087 20,005	24,971 27,751 27,377 30,938 40,679 47,875 52,101 54,788 57,850 60,845 63,544	7 81,874 92,056 87,946 102,946 144,806 171,530 175,523 179,421 179,873 183,737 189,486	7,374 7,647 7,522 8,694 9,718 6,242 4,678 4,532 2,763 1,705	14,667 15,716 12,824 14,951 16,078 17,349 17,663 18,120 18,259 18,621 19,360	771 711 711 629 524 462 463 462 406 398 397	18,894 18,643 18,643 18,431 18,199 18,067 17,966 17,931 17,839 17,805	2,148 1,789 1,789 1,432 1,065 826 688 687 501 501	1,071 818 810 721 713 604 576 574 541 520 499
1972 Dec. 8	55,299	320	<u>.</u>		1,400		2,272	13,569	16,386	5,177	2,964	771	11,495	I –	944
1973 Dec. 1974 Dec. 1975 Dec. 1975 Dec. 1976 Sep. Dec. 1977 March June Sep. Dec.	53,299 61,356 72,138 108,502 126,103 128,449 133,336 135,822 141,523 150,150	2,721 1,077 — 1,651 — 50 822		=======================================	1,400 1,025 5,099 11,553 8,860 7,908 7,596 6,769 6,380 8,504	-	1,685 1,515 5,585 10,109 10,174 11,896 13,838 15,846 18,897	16,531 20,142 27,962 33,641 37,757 40,322 43,713 46,534 49,395	18,023 20,807 38,206 50,704 49,319 51,472 49,723 51,890 52,405	5,201 6,483 7,652 4,271 2,707 2,579 2,160 1,094 283	3,313 4,375 5,075 6,251 6,685 7,255 7,485 7,644 7,783	711 629 524 462 463 463 462 406 398 397	11,422 11,368 11,306 11,261 11,259 11,228 11,226	-	725 643 639 544 527 526 502 492 472
	Equalisat	ion of Bure	dens Fund												
1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Sep. Dec. 1977 March June Sep. Dec.	6,342 5,886 5,391 5,179 4,889 4,813 4,738 4,227 4,153 3,771	48 131 16 — 37 — — — —		    			283 283 283 283 283 283 283 283 150	1,478 1,479 1,616 1,611 1,438 1,625	1,415 1,304 1,411 1,326 1,297 1,222 1,138 978	284 234	656 663 730 614 633 628 634 625 549 519			2,148 1,789 1,432 1,065 826 688 687 501 501 440	29 27 24 22 17 17 17 9 7
1070 D	ERP Spec	ial Fund				т	· · · · ·	_	1 440	1	1 250	T		1	1
1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Sep. Dec. 1977 March June Sep. Dec.	1,474 1,151 1,156 1,297 1,423 1,753 1,753 1,728 1,662 1,634			- - - - - - -	——————————————————————————————————————			=======================================	1,124 834 873 1,047 1,173 1,503 1,500 1,478 1,412 1,384	= = = = = =	350 317 283 250 250 250 250 250 250 250	-			
	Länder G	overnment	8					,			1			<del></del>	<del></del>
1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Sep. Dec. 1977 March June Sep. Dec. <b>p</b>	7 36,963 39,462 47,323 67,001 78,299 81,805 83,013 84,140 85,669 89,749	71 140 361 — 144 — 34 — 82			200 692 501 501 500 250 100 50	11 0 0	180 533 738 738 738 888 958	8,785 9,009 10,764 12,300 12,271 12,409 12,272 12,262	18,528 25,476 42,267 52,628 56,217 57,526 59,135 60,558	715	3,317 3,553 4,087 4,423 4,319 4,309 4,229 4,178 4,449 4,977		6,893 6,807 6,708 6,702 6,613 6,609		58 50 47 43 35 30 30 28 19 18
1072 Doc	<u> </u>	horities 6	<del> </del>		1	1	1	070	AS 525	948	7,380	1 .	.] _		40
1972 Dec. 1973 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 Sep. Dec. 1977 March June Sep. Dec. e	55,984 63,003 55,494 61,280 68,841 72,800 74,248 74,700 75,300 75,800 77,300							979 905 530 502 474 455 456 446 428 422 425	53,256 49,145 54,485 61,875 65,700 67,186 67,700 68,400 68,900	957 832 809 767 740 811 800 750 745	7,380 7,870 4,978 5,475 5,716 5,896 5,792 5,752 5,729 5,832				40 16 8 9 9 2 2 2 2 2

<sup>\*</sup> Excluding public authorities' mutual indebtedness. For data on earlier years see Monthly Report of the Deutsche Bundesbank, April 1967, p. 24 ff. and August 1970, p. 12 ff. - 1 Special credits to and claims on Federal Government. - 2 Excluding bonds in the issuers' portfolio; including Federal savings bonds. -

<sup>3</sup> Including government inscribed stock and savings bonds. — 4 Mainly old debts expressed in foreign currency. — 5 Excluding bonds in the Federal Government's own portfolio. — 6 Data other than endof-year figures have been estimated. — 7 Including increase of DM 500 million due to statistical

factors. — 8 After inclusion of Public Works
Corporation and hospital financing in the Federal
budget. — 9 After eliminating indebtedness of enterprises owned by local authorities. —
p Provisional. — e Partly estimated. —
Discrepancies in the totals are due to rounding.

## 6. Movement in public indebtedness\*

DM	mill	ion
----	------	-----

				Increase or	decrease				
				1976			1977		
					of which				
Item	End-1975	End-1976	End-1977 e	Total	1st to 3rd qtr	4th qtr	Total	1st to 3rd qtr	4th qtr e
I. Borrowers								į	
(1) Federal Government	108,502	128,449	150,150	+19,948	+17,602	+ 2,346	+21,701	+13,074	+ 8,627
(2) Equalisation of Burdens Fund	5,179	4,813	3,771	<b>— 366</b>	290	76	1,042	660	381
(3) ERP Special Fund	1,297	1,753	1,634	+ 457	+ 126	+ 330	119	<b>—</b> 92	<u> </u>
(4) Länder Governments	67,001	81,805	89,749	+14,803	+11,298	+ 3,505	+ 7,944	+ 3,864	+ 4,080
(5) Local authorities	68,841	74,248	77,300	+ 5,406	+ 3,959	+ 1,448	+ 3,052	+ 1,552	+ 1,500
Total (1 to 5)	250,820	291,068	322,604	+40,248	+32,695	+ 7,554	+31,537	+17,738	+13,798
II. Categories of debt									
(1) Book credits of Bundesbank	361	1,795	905	+ 1,434	— 325	+ 1,759	— 891	— 1,746	+ 855
(2) Treasury bills 1		. –	_	_	l –	_	_	_	
(3) Discountable Treasury bonds 1	12,246	8,409	8,554	<b>— 3,836</b>	— 2,884	<b>— 952</b>	+ 144	— 1,930	+ 2,074
(4) Tax reserve certificates	31	11	0	20	0	<u> </u>	_ 11	10	
(5) Medium-term notes	6,401	11,194	20,005	+ 4,794	+ 4,729	+ 65	+ 8,811	+ 5,892	+ 2,919
(6) Federal savings bonds	9,802	14,474	21,956	+ 4,672	+ 2,339	+ 2,333	+ 7,482	+ 5,951	+ 1,531
(7) Bonds 2	30,877	37,627	41,588	+ 6,750	+ 4,858	+ 1,893	+ 3,962	+ 2,794	+ 1,168
(8) Direct lending by banks	144,806	175,523	189,486	+30,717	+26,725	+ 3,993	+13,962	+ 8,214	+ 5,748
(9) Government inscribed stock held by social security funds	3,550	1,831	_		151	1,568	1,831	— 1,454	<u> </u>
(10) Loans from social security funds	6,168	2,847	1,705	<b>— 3,322</b>	- 3,326	+ 4	— 1,141	<b>— 462</b>	— 680
(11) Other loans	16,078	17,663	19,360	+ 1,585	+ 1,271	+ 314	+ 1,697	+ 958	+ 739
(12) Commutation and compensation debt 3	524	463	397	61	62	+ 1	<b>—</b> 66	65	- 2
(13) Equalisation claims	18,199	17,966	17,710	<b>— 233</b>	132	<u> </u>	<b>— 256</b>	162	<u> </u>
(14) Covering claims 4	1,065	688	440	<b>— 377</b>	— 239	— 138	248	187	61
(15) External debt 3, 5	713	576	499	— 137	— 109	— 28	<b>—</b> 77	<u> </u>	21
Total (1 to 15)	250,820	291,068	322,604	+40,248	+32,695	+ 7,554	+31,537	+17,738	+13,798
III. Creditors							!		
(1) Banking system								1	ł
(a) Bundesbank	12,971	11,189	9,948	1,782	1,902	+ 120	1,241	— 2,101	+ 859
(b) Banks	168,551	196,734	221,367	+28,183	+22,847	+ 5,336	+24,633	+12,989	+11,644
(2) Domestic non-banks	ĺ		}			1			
(a) Social security funds	11,840	6,356	1,729	5,484	— 3,518	— 1,966	<b>— 4,627</b>	3,565	— 1,062
(b) Other 6	50,185	63,113	75,392	+12,928	+ 9,246	+ 3,682	+12,279	+ 9,861	+ 2,418
(3) Foreign creditors e	7,273	13,676	14,169	+ 6,403	+ 6,021	+ 382	+ 493	+ 554	<u> </u>
Total (1 to 3)	250,820	291,068	322,604	+40,248	+32,695	+ 7,554	+31,537	+17,738	+13,798

<sup>\*</sup> Excluding mutual indebtedness among the authorities mentioned. — 1 Excluding paper originating in the conversion of equalisation claims (mobilisation paper). — 2 Excluding bonds in the issuers' own portfolios. — 3 Excluding bonds in the Federal

Government's own portfolio. — 4 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. — 5 Mainly

old debts expressed in foreign currency. — 6 Public and private creditors (ascertained as difference). — e Partly estimated. — Discrepancies in the totals are due to rounding.

## 7. Indebtedness of Federal Railways and Federal Post Office

DM n	nillion														
									Bank.adva	nces	Loans of non-banks	2			Debt to central,
End	of month	Total	Book credit Deutso Ver- kehrs- Kredit- Bank	he	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	ailways												
	Dec. Dec. Dec. Dec.	19,320 21,148 21,390 23,204 26,261		188	100 300 —	400 400 400 400 820	1,100 1,350 1,250 1,345 1,145	6,719 7,364 7,629 8,437 8,782	161 263 309 310 435		611 527 554 513 507	1,454 1,588 1,586 1,647 1,713	79 74 67 58 48	558 540 653 722 1,024	1,831 1,513 1,363 1,215 1,098
1976	Sep. Dec.	29,380 29,331	ĺ	=	=	831 661	1,245 1,095	10,325 10,333	510 510	12,023 12,232	452 452	1,817 1,871	40 40	1,125 1,158	1,012 980
	March June Sep. Dec.	30,384 30,923 31,323 31,939	4 4	300 100	=	411 411 410 410	1,195 1,295 1,195 1,395	11.141 11,708 12,420 12,370	509 506 505 505	12,487 12,021 12,211 12,625	451 437 373 368	1,946 1,990 1,949 2,030	40 36 33 33	1.231 1,250 1,234 1,342	974 971 893 862
		Federal P	ost Offic	ce							,			1/5,5	
	Dec.	25,880 30,445 35,195 40,494 40,050			=======================================	174 238 — 592 300	1,880 2,150 2,337 2,072 997	4,969 6,462 7.892 9,464 9,621	5,849 6,952 8,122 8,575 10,835		687 573 564 586 553	1,894 1,967 2,178 2,426 2,639	9 9 8 7 6		462 474 436 414 391
1976	Sep. Dec.	37,710 38,562		=	_	46 8	727 727	9,482 9,466	10,984 12,236	13,097 12,849	495 483	2,513 2,471	5 5	=	360 317
	March June Sep.	37,581 36,920 36,313		_	=	=	300 300 250	9,317 9,227 9,137	12,459 12,409 12,409	12.283 11,890 11,680	474 463 286	2,408 2,328 2,248	4 4 4	=	335 299 299
	Dec.	35,421	<u></u>			<u> </u>	50	8,886	12,269	11,461	269	2,201	4		281

<sup>1</sup> Including bonds issued to increase capital, which amounts of trade bills. — 3 Federal Railways: are redeemed by the Federal Government. — 2 Federal excluding loans granted by Federal Government; Railways: including credits or loans secured by depositing discountable Treasury bonds and minor

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

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

DM million Public authorities Federal Railways and Federal Tax reserve Discountable Treasury bills certifi-Discountable Memo Treasury bills Treasury bonds Treasury bonds item: Ear-marked Länder Govern-ments Federal Govern-Federal Post Office Federal Länder Länder Govern-Govern-ments Govern-ments Federal Railways Federal Railways Treasury bonds 2 End of month Total Total Total Total Total 1963 Dec. 1964 Dec. 452 598 401 547 619 522 401 547 51 51 1,089 1,150 445 450 300 300 344 400 1965 Dec. 523 1,196 204 150 2,463 1,378 523 135 175 203 286 1,084 994 751 527 805 634 708 740 665 743 670 51 342 256 450 292 3,693 7,933 8,800 2,407 1,196 204 150 450 450 226 288 300 300 2,447 7,678 2,272 7,475 1966 Dec. 1967 Dec. 4.687 51 51 47 47 8,684 9,327 1968 Dec. 8,603 8.317 1969 Dec. 3.308 2,360 2,360 900 200 400 2,750 2,324 2,176 1,750 1,750 1,438 1,064 1,700 1,700 1,400 1,700 1,700 1,400 1,025 1,000 574 1970 Dec. 300 174 50 50 38 39 38 31 300 400 400 400 400 400 492 420 355 125 125 20 1971 Dec. 1972 Dec. 100 300 738 700 238 1,025 5,299 12,246 1973 Dec. 1.764 6,329 13,396 5,336 12,276 592 200 5,099 11,553 992 1975 Dec. 1.120 1976 Oct. 9,525 10,537 9,088 8,693 9,705 8,420 8,663 9,674 8,409 501 501 501 832 832 21 21 Nov Dec. 7,908 11 668 661 8 Jan. Feb 8,721 8,755 8,179 8,336 1977 8,168 8,325 7,667 7,825 501 500 11 11 542 419 542 419 March 8,517 8,107 8,096 7,596 500 411 7,478 7,055 6,769 8,399 7,826 7,430 7.989 7,415 7,020 7,978 7,405 7,019 500 350 250 11 10 0 411 411 411 411 411 411 April May June July 6,928 7,091 6,518 6,681 6,517 6,680 6,417 6,580 6,380 100 100 100 410 410 410 000 410 Aug. Sep. 410 410 6.890 6,480 6,480 Oct 6,850 6,440 6,440 6,390 50 0 410 410 8.201 8.554 8.201 8.151 50 50 410 Dec. 8.964 8.554 410 1978 Jan. 8,932 8,522 8.522 8,522 0 410 410

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.

<sup>\*</sup> Excluding money market paper deriving from conversion of equalisation claims, excluding Storage

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

	ilion

DM million					1					l Cash
			1			Financing		1	I D . I	surplus (+)
			Balance		Coah	Increase (+), decrease (—)		Amounts credited	Balance of settlements with Equalisa-	or deficit (—), cumulative from
Parit and	Cash	Cash outgoings	of cash receipts and	Special trans- actions 2	Cash surplus (+) or	in cash	in indebt-	in respect of	tion of Burdens Fund 3	beginning of fiscal year
Period Fiscal years 1950/51	receipts		outgoings — 681	6,213	deficit (—)     — 6,894	resources + 178	7 + 6,834	coinage 362	ruiid 3	— 6,894 — 2,255
1951/52 1952/53 1953/54	16,138 20,422 21,958	17,107 19,886 20,682	— 969 + 536 + 1,276	1,286 4 432 6,936	— 2,255 + 104 — 5,660 — 478	198 + 1,237 + 1,454 + 1,045	8 + 1,718 + 821 + 7,030 + 1,488	234 312 84 35		2,255 + 104 5,660 478
1954/55 1955/56 1956/57 1957/58	23,532 26,690 28,625 29,836	22,511 23,712 28,241 32,525	+ 1,021 + 2,978 + 384 2,689	1,499 324 5 2,653 — 8	+ 2,654 2,269 2,681	+ 2,441 + 79 - 3,084	+ 1,488 250 + 2,273 495	36 86 76	+ 11 16	+ 2,654 2,269 2,681
1957/36 1958/59 1959/60 1960 (April/Dec.)	31,534 34,981 30,360	32,525 33,558 36,991 30,703	— 2,009 — 2,024 — 2,010 — 343	928 379 609	— 2,952 — 2,389 — 952	— 2,788 — 143 — 223	+ 25 + 2,220 + 646	79 98 70	- 60 + 72 - 13	2,952 2,389 952
1961 1962 1963	43,652 48,581 51,537	42,589 49,901 54,228	+ 1,063 — 1,320 — 2,691	6 4,456 150 365	3,393 1,470 3,056 1,100	+ 78 76 + 53 + 199	+ 3,370 + 1,315 + 2,880	94 104 151 163	- 7 + 25 - 78 + 66	— 3,393 — 1,470 — 3,056 — 1,100
1964 1965 1966 1967	56,783 61,272 64,942 66,629	57,449 63,200 67,259 74,865	— 666 — 1,928 — 2,317 — 8,236	434 169 207 39	2,097 2,524 8,275	246 + 204 207	+ 1,202 + 1,705 + 2,564 + 7,887	158 176 153	+ 12 + 12 - 28	- 2,097 - 2,524 - 8,275
1968 1969 1970	70,709 82,426 86,472	74,900 80,922 87,011	- 4,191 + 1,504 539	— 286 — 175 24	— 3,905 + 1,678 — 564	+ 15 13 + 1,742	+ 3,724 1,833 + 1,963	179 161 376	+ 19 + 34	- 3,905 + 1,678 564
1971   1972   1972	96,111 106,284 106,284 120,938	97,459 109,241 110,198 123,647	— 1,348 — 2,957 — 3,915 — 2,709	9 687 9 687 141	— 1,362 — 3,644 — 4,601 — 2,850	+ 781 + 115 + 115 + 3,739	+ 1,441 + 2,831 + 3,788 + 6,057	745 869 869 527	+ 43 58 58 5	1,362 3,644 4,601 2,850
1974 1975 1976 1977	128,081 130,139 141,489 157,009	138,199 164,156 171,652 179,246	—10,118 —34,017 —30,163 —22,238	— 17 31 — 65 — 14	10,101 34,048 30,098 22,224	+ 956 + 3,130 — 9,983 — 195	+ 10,782 + 36,364 + 19,948 + 21,701	240 800 68 - 488	34 15 100 + 161	10,101 34,048 30,098 22,224
1974 1st qtr 2nd qtr 3rd qtr 4th qtr	30,696 29,325 31,896 36,164	29,813 31,000 33,549 43,837	+ 883 1,675 1,654 7,673	- 36 20 34 - 34	+ 919 1,695 1,687 7,639	+ 542 + 320 + 1,652 1,558	395 + 1,908 + 3,281 + 5,988	— 4 119 46 79	- 22 + 13 - 12 - 14	+ 919 775 2,463 10,101
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	29,643 28,678 33,235 38,583	36.021 39,282 39,561 49,292	— 6,378 —10,604 — 6,326 —10,710		- 6,358	— 439 — 1,612 + 2,962 + 2,219	+ 5,511 + 8.847 + 9,201 +12,805	476 111 107 106	+ 47 — 35 — 12 — 15	6,378 16,983 23,341 34,048
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	32,426 32,916 35,282 40,866	38,467 39,754 42,147 51,284	— 6.042 — 6,838 — 6,864 —10,419	- 33 10 - 31 - 11	6,009 6,848 6,833 10,408	+ 1,483 6,225 + 2,608 7,849	+ 7,694 + 607 + 9,301 + 2,346	— 171 22 128 89	+ 31 + 7 13 125	6,009 12,857 19,690 30,098
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	37,206 36,025 38,391 45,386	39,332 40,786 44,925 54,203	— 2,125 — 4,762 — 6,534 — 8,817	19 — 9 — 5 — 19	4,753 6,529	+ 2.728 — 2,003 — 869 — 52	+ 4,887 + 2,486 + 5,701 + 8,627	91 149 107 140	+ 106 116 + 149 + 21	
1976 Oct. Nov. Dec.	10,724 10,578 19,564	13,853 16,812 20,619	- 3,129 - 6,234 - 1,055	— 10 — 3	3.119 6,236 1,053	— 4,797 — 2,414 — 637	— 1,693 + 3,749 + 290	33 25 31	+ 18 48 95	22,809 29, <b>046</b> 30,098
1977 Jan. Feb. March	12,594 10,235 14,377	4	+ 437	— 10 — 6 15	2,261 + 421	100 + 246 + 2,582	1	37 24 31	+ 36 + 6 + 64	,
April May June	10,202 10,368 15,455 11,667	13.128 12.995 14,664 15,320	- 2,626 + 790	_ 0		606 2,310 + 913 714	+ 2.193 + 147 + 145 + 2,923	81 26 42 39	+ 68	
July Aug. Sep. Oct.	11,478 15,246 12,007	14,749	— 3,270 + 389	4	3,274 + 391	- 265 + 110 + 792	+ 3,044 266 + 3,009	37 31 77	+ 72 + 46 + 9	—13,817 —13,426 —15,712
Nov. Dec. 1978 Jan. <b>p</b>	11,700 21,680 12,505	18,498 21,409	- 6.798 + 271	— 6 — 10	— 6.793 + 281	843 0 + 1,487		34 29 24	+ 35	
.070 Out. P	12,000	10,000	2,000			',,,,,,,				

<sup>\*</sup> 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-wer 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 1,285 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 From July 1973 including receipts from stability surcharge and investment tax. — 12 Of which: DM 300 million of Government inscribed stock allocated to Saarbergwerke AG. — Discrepancies in the totals are due to rounding. — p Provisional.

### 10. Federal Government debt\*

DM	millio

		Credits of Bundesb		Money n	narket					Indebted non-bank					
										Social se	curity		Commu-		1
End of month	Total	Book credits 1	Special credits and claims 2	Treasury bills	Dis- count- able Treasury bonds	Me- dium- term notes	Federal savings bonds	Bonds 4	Bank ad- vances	Govern- ment in- scribed stock	Loans	Other	and com- pensa- tion debt 4	Equali- sation claims 6	Foreign debt 5
1963 Dec. 1964 Dec.	30,111 31,312	1,733 1,081	3,624 2,982	_	401 547	384 831	_	4,512 5,383	610 679	3,123 3,543	_	100 380	1,003 1,020	11,418 11,728	3,204 3,138
1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec.	33,017 35,581 43,468 47,192 45,360	921 667 2,062 1,344 1,790	2,314 2,505 1,578 783 722	523 1,196 204 150	670 2,272 7,475 8,317 2,360	1,017 1,210 2,625 3,240 3,163	280	6,274 6,667 7,284 7,911 8,045	758 676 750 5,421 9,853	4,209 4,829 6,102 4,891 4,223	50 50  	410 535 535 751 1,066	1,006 997 973 926 904	11,802 11,808 11,790 11,703 11,653	3,065 2,170 2,091 1,755 1,302
1970 Dec. 1971 Dec. 1972 Dec. 1972 Dec. <b>7</b> 1973 Dec. 1974 Dec. 1975 Dec.	47,323 48,764 51,595 55,299 61,356 72,138 108,502	1,915 1,717 320 320 2,721 1,077	387 41 — — —	1111111	1,700 1,700 1,400 1,400 1,025 5,099 11,553	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	8,665 9,189 9,379 9,379 13,529 15,418 18,160	11,800 12,530 12,681 16,386 18,023 20,807 38,206	4,019 3,803 4,577 4,577 4,343 4,094 3,550	600 600 600 859 2,389 4,102	1,680 1,958 2,964 2,964 3,313 4,375 5,075	865 793 771 771 711 629 524	11,605 11,551 11,495 11,495 11,422 11,368 11,306	1,213 1,164 944 944 725 643 639
1976 Sep. Oct. Nov. Dec.	126,103 124,410 128,159 128,449	— — 1,651	_ 	_ _ _ _	8,860 8,162 9,173 7,908	10,109 10,109 10,156 10,174	12,141 12,319 12,841 14,474	21,500 21,540 22,430 23,283	50,704 49,235 50,450 49,319	3,399 3,326 3,326 1,831	872 876 876 875	6,251 6,587 6,648 6,685	462 463 464 463	11,261 11,261 11,261 11,259	544 533 534 527
1977 Jan. Feb. March	128,653 131,143 133,336	137 —	_	=	7,667 7,825 7,596	10,174 12,103 11,896	15,124 15,641 16,163	23,281 23,221 24,159	50,775 50,495 51,472	1,684 1,684 1,684	875 887 895	6,712 7,072 7,255	462 461 462	11,228 11,228 11,228	534 527 526
April May June	135,530 135,677 135,822	1,677 —	_ 	_ _	7,478 7,055 6,769	11,896 11,796 13,838	17,629 18,038 18,955	24,877 24,865 24,757	51,688 50,161 49,723	1,672 1,672 1,312	895 886 848	7,250 7,397 <b>7,</b> 485	406 406 406	11.229 11,229 11,226	510 494 502
July Aug Sep.	138,745 141,789 141,523	— 18 50	_	_ _ _	6,417 6,580 6,380	13,838 15,846 15,846	19,271 20,196 20,425	25,689 25,386 26,109	51,794 52,008 51,890	1,312 1,312 378	790 759 716	7,549 7,596 7,644	398 398 398	11,195 11,196 11,196	491 494 492
Oct. Nov. Dec.	144,532 150,426 150,150	2.518 822	_	=	6,390 8.151 8.504	18,267 18,967 18,897	20,721 21,041 21,956	26,074 26,048 27,439	52,160 52,965 52,405	378 378 —	716 716 283	7,744 7.566 7.783	398 397 397	11,196 11,196 11,192	488 483 472
1978 Jan.	154,169				8,522	18,897	22,261	27,601	56,696		283	7,879	398	11,161	472

<sup>\*</sup> 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 Mainly old debts expressed in foreign currency; since December 1969 excluding bonds in own portfolio. —

6 The changes are due to revision of the conversion accounts and to redemption payments. — 7 After inclusion of Public Works Corporation and hospital financing in the Federal budget. — Discrepancies in the totals are due to rounding.

### 11. Equalisation claims\*

DM	million

DM IIIIIIOII	·				
	Equalisation clai	ms			
<u>!tem</u>	Total	for Deutsche Bundesbank	for banks 1	for insurance enterprises	for building and loan associations
	I. Origin				
(1) Amount of equalisation claims allocated 2 (2) Scheduled and additional redemption up to end of December 1977 p	22,214 4.506	Į.	7,607 2,528	5.858 1.955	66 23
(3) Amount of equalisation claims at end of December 1977 <b>p</b> of which Held by Fund for the Purchase of Equalisation Claims 4	17,708 1,225	8,683	5.079 707	3,903 509	43
·		debtor and interes			
(1) Breakdown by debtor (a) Federal Government (b) Länder Governments (c) Breakdown by interest rate	11,192 6,516		459 4 620	2.050 1.853	
(2) Breakdown by interest rate (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 (f) non-interest-bearing debt certificate 5	10 12 867 3.942 335 7 547	8.136 — — — — 547	10 4.731 3 335 —	3.896 7	- 43 - -
(3) Total (1a plus 1b = 2a to 2f)	17,708	8.683	5 079	3.903	43

<sup>\*</sup> 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,

<sup>i. e. on which interest and redemption is paid, although they have not yet been inscribed in the government stock registers. — 3 According to Return of the Deutsche Bundesbank as of December 31, 1977. — 4 In accordance with section 8 ff. of the Act</sup> 

on the Redemption of Equalisation Claims dated July 30, 1965. — 5 For providing Berlin (West) with funds. —  $\bf p$  Provisional.

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

**DM** million

	Receipts	1		Expenditu	re 1		Assets 3							
		of which			of which	-							1	
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-	Govern- ment inscribed stock	Mort- gage and other loans 5	Real estate and mov- ables	Change in assets
1963 1964	24,805 27,238	18,216 20,124	5,321 5,750	22,748 25,134	18,114 20,150	1,903 2,034	22,183 24,223	2,812 2,860		7,085 7,796	2,683 3,102	8,583 9,338	1,020 1,127	+ 2,172
1965 1966 1967 1988 1989 1970 1971 1972 1973	30,215 32,741 33,487 37,724 43,190 51,479 58,571 67,362 76,977 87,515	22,496 24,311 24,697 28,618 33,888 42,388 48,661 54,947 65,118 72,099	6,238 6,739 6,997 6,912 7,115 7,319 7,893 10,034 8,546 11,697	28,444 31,604 35,930 39,435 43,712 47,916 53,012 61,851 71,316 83,322	22,611 25,343 28,584 6 31,610 6 35,456 38,331 41,577 8 48,520 55,607 64,741	2,200 2,539 3,149 3,310 3,624 4,649 5,976 7,017 8,295 10,044	26,108 27,257 24,822 23,101 22,582 26,010 31,523 37,022 42,491 46,672	2,829 3,341 1,602 2,126 3,026 5,983 6,686 8,705 7,280	74 52 18 — 25 827 1,153 758 4,004 3,473	7,796 8,349 8,317 7,170 7,161 7,056 7,371 9,236 10,826 11,539	3,761 4,383 5,638 4,417 3,754 3,550 3,340 4,125 4,080 3,845	9,338 9,882 9,865 <b>7</b> 9,015 7,958 7,190 6,646 9,378 10,730 13,482 14,661	1,127 1,213 1,299 1,379 1,439 1,531 1,633 1,730 1,878 2,106 2,403	+ 2,040 + 1,885 + 1,148 - 2,509 - 1,721 - 519 + 3,428 + 5,513 + 5,500 + 5,469 + 4,181
1975 1976 1977	91,554 101,343 107,073	76,270 82,668 87,209	11,195 15,237 16,780	95,142 108,083 116,907	73,447 83,698 93,936	12,390 14,725 13,081	43,177 36,252 25,627	7,808 8,341 6,358	1,732 1,386	10,970 9,388 7,003	3,596 1,887 58	16,370 12,349 9,103	2,701 2,903 3,106	— 3,496 — 6,925 —10,625
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	23,741 24,419 25,267 27,622	19,325 19,789 20,656 22,753	3,742 3,806 3,776 3,884	24,922 26,262 27,669 28,162	19,365 9 20,464 21,738 21,896	3,501 3,561 3,547 3,612	41,747 39,735 37,000 36,252	6,964 8,583 6,613 8,341	1,732 1,732 <b>1</b> ,717 1,386	10,570 10,049 9,642 9,388	3,457 3,446 3,446 1,887	16,298 13,072 12,690 12,349	2,728 2,854 2,892 2,903	1,430 2,012 2,735 748
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	24,860 25,849 26,933 29,431	19,910 20,934 22,001 24,364	4.095 4,130 4,246 4,309	28,054 29,367 29,331 29,771	21,954 9 22,944 24,214 24,440	3,994 4,030 2,531 2,526	32,726 29,215 26,404 25,627	7.345 6,175 5,531 6,358	40 — — —	8.850 7,674 7,199 7,003	1,739 1,367 445 58	11,833 10,957 10,154 9,103	2,920 3,043 3,076 3,106	3,526 3,511 2,811 777

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. This is in line with the procedure used in official estimates of the pension insurance funds' financial situation. Payments between the two branches of insurance have been eliminated. — 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.

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

DM million

	Receipts	3		Expendit	ure				Assets 4						
	ĺ	of which			of which				:	of which					
Period	Total	Contri- butions	Levy 1	Total	Un- employ- ment benefits 2, 3	Bad weather allow- ance 3	Winter allow- ance	Employ- ment pro- motion 3	Total	Depos- its 5	Money market paper	Secu-	Govern- ment in- scribed stock	Loans 6	Change in assets
1963 1964	1,884 1,909	1,532 1,525		1,896 1,571	481 416	848 534	=	84 95	5,428 5,775	2,427 2,176	 50	588 1,130	404 396	1,800 1,813	— 18 + 347
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 8 16,516 8 17,051 15,368	1,621 1,774 2,120 2,292 2,503 3,097 3,552 5,077 5,829 6,444 7,787 12,497 13,773	283 1,110 931 822 775	1,582 1,557 3,171 2,987 2,889 3,907 4,928 5,794 6,807 10,353 17,836 15,930 15,082	392 410 1,959 1,379 760 715 1,027 1,647 1,577 4,452 10,749 9,194 8,211	537 425 350 615 833 1,222 837 626 511 532 396 678 576	778 657 514 703	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 1,783 1,518 1,746 497 159 1,591 2,181	551 350 500 600 500 800 —————————————————————————————	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 7 2,321 2,760 2,750 2,417 2,126 1,825 1,325 1,052 801	+ 459 + 712 - 558 - 223 + 140 - 338 - 877 + 6 + 810 2,326 -1,261 +1,178 + 394
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	8 5,092 8 4,405 3,746 3,808	2,613 3,109 3,312 3,464	183 165 206 222	5,262 4,095 3,156 3,417	3,122 2,351 1,868 1,853	430 206 24 17	257 225 29 4	869 734 623 847	2,190 2,535 3,089 3,503	44 504 1,088 1,591	=	280 280 278 275	=	1,305 1,191 1,162 1,052	136 + 346 + 553 + 414
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	3,469 3,938 3,882 4,078	3,142 3,369 3,535 3,727	200 176 184 194	4,504 3,723 3,173 3,682	2,443 2,025 1,852 1,891	397 128 17 34	407 262 31 3	619 660 648 1,006	2,491 2,751 3,440 3,897	603 964 1,680 2,181	=======================================	275 271 269 266	=	1.030 932 907 801	-1.011 + 260 + 689 + 457

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

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

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

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

	1960	1970	1974	1975 <b>p</b>	1976 <b>p</b>	1977 <b>p</b>	1975 <b>p</b>	1976 <b>p</b>	1977 <b>p</b>	1975 <b>p</b>	1976 <b>p</b>	1977 <b>p</b>
Item	DM billio	1					Percentag previous	je change o year	วก	Percentag	e of total	
I. Origin of national product			-								!	
(a) at current prices Gross value added										l		
Agriculture, forestry	47.4	00.4		20.5	20.0	00.4	. 40.0		, , , , ,	20		2.3
and fisheries Producing sector	17.4 161.3	23.1 360.7	27.0 495.1	30.5 494.3	32.2 544.6	32.4 578.1	+ 13.0 - 0.1	+ 5.6 + 10.2	+ 0.5 + 6.1	3.0 48.0	2.9 48.5	2.7 48.4
Energy supply 1, mining	15.7	25.3	37.9	43.1	47.7		+ 13.6	+ 10.8	, ,,	4.2	4.2	
Manufacturing	121.7	277.3	377.9	376.1	417.6		<u> </u>	+ 11.0		36.5	37.2	
Construction	23.8	58.2	79.3	75.1	79.3		5.2	+ 5.6		7.3	7.1	,
Distributive trades, transport 2	55.2	108.7	150.2	159.2	171.9	180.2	+ 6.0	+ 8.0	+ 4.9	15.5	15.3	15.
Services 3	41.4	118.3	198.3	219.1	238.1	258.3	+ 10.5	+ 8.7	+ 8.5	21.3	21.2	21.6
All enterprises	275.2	610.8	870.6	903.2	986.8	1,049.0	+ 3.7	+ 9.3	+ 6.3	87.7	87.8	87.9
ditto, adjusted 4	270.7	587.6	830.5	860.3	939.9	998.7	+ 3.6	+ 9.3	+ 6.3	1	83.6	83.7
Government	21.9	63.5	114.6	124.3	131.5	160.0	+ 8.5	+ 5.8	+ 7.0	12.1	11.7	3.4
Households 5	4.5	9.1	15.1	16.7	18.0		+ 10.2	+ 8.0	<u> </u>	1.6	1.6	<u> </u>
All sectors	297.1	660.2	960.2	1,001.2	1,089.4	1,158.7	+ 4.3	+ 8.8	+ 6.4	)	96.9	97.
plus: Import levies 6	5.7	18.6	26.9	28.0	32.3	34.5	+ 4.0	+ 15.5	+ 6.7	_	2.9	2.9
Gross domestic product	302.8	678.8	987.1	1,029.2	1,121.7	1,193.2	+ 4.3	+ 9.0	+ 6.4	99.9	99.8	100.0
Net factor incomes from abroad	+ 0.2	+ 0.3	<b>— 0.2</b>	+ 1.1	+ 2.1	+ 0.1				0.1	0.2	0.0
Gross national product at market prices	303.0	679.0	986.9	1,030.3	1,123.8	1,193.3	+ 4.4	+ 9.1	+ 6.2	100	100	100
(b) at 1970 prices									1	ŀ		
Gross national product at market prices	429.5	679.0	765.7	746.8	789.1	808.0	_ 2.5	+ 5.7	+ 2.4	.		
ditto, per working person,		0/3.0	100					ĺ	Ì			
in DM	16,360	25,460	29,210	29,490	31,450	32,360	+ 1.0	+ 6.6	+ 2.9			
II. Distribution of national product (at current prices)	ľ											
Income from employment 7	144.9	361.3	560.6	583.8	624.7	668.3	+ 4.1	+ 7.0	+ 7.0	56.7	55.6	56.0
Property and entrepreneurial income	05.0	474.0	014.0	242.4	959.0	260.0	+ 3.0	1 15 6	, ,,	010		21.8
Individuals' Income	95.2 93.2	171.8 169.8	211.8 213.3	218.1 222.9	252.3 259.9	271.8	+ 4.5	+ 15.6 + 16.6	+ 3.1 + 4.6	21.2	22.4 23.1	22.8
Government income 8	2.0	2.0	<b>—</b> 1.6	- 4.8	7.7	— 11.9			' ".	- 0.5	- 0.7	1.0
Net national product at factor costs	-											
(national income)	240.1	533.1	772.4	801.9	876.9	928.2	+ 3.8	+ 9.3	+ 5.9	i .	78.0	77.8
plus indirect taxes 9	39.3	77.5	107.3	111.3	121.2	129.9	+ 3.8	+ 8.9	+ 7.2	10.8	10.8	10.9
Net national product at market prices	070.4	640.7	879.6	913.3	998.1	1,058.2	+ 3.8	+ 9.3	+ 6.0	88.6	88.8	88.7
plus depreciation	279.4 23.6	610.7 68.4	107.3	117.0	125.7	1,036.2	+ 9.1	+ 7.4	+ 7.5		11.2	11.3
Gross national product at						ļ	<u> </u>					
market prices	303.0	679.0	986.9	1,030.3	1,123.8	1,193.3	+ 4.4	+ 9.1	+ 6.2	100	100	100
						İ				j		
III. Use of national product (at current prices)				ļ				1				
Private consumption	171.8	367.6	527.6	574.6	621.9	665.1	+ 8.9	+ 8.2	+ 6.9	55.8	55.3	55.7
Government consumption	40.8	108.1	194.0	215.2	227.5	240.2	+ 10.9	+ 5.7	+ 5.6		20.2	20.1
Civil expenditure	31.3	88.2		1	193.1		+ 11.4	+ 5.7		17.7	17.2	
Defence expenditure	9.4	19.9	30.0	32.5	34.4		+ 8.4	+ 5.7		3.2	3.1	
Fixed capital formation  Machinery and equipment	73.6 27.1	173.7 68.4	216.4 76.5	214.5 82.3	232.9 91.4	247.8 98.4	- 0.9 + 7.7	+ 8.5	+ 6.4		20.7 8.1	20.8 8.2
Buildings	46.4	105.3		132.2	141.5	149.4	1	+ 11.1	+ 5.6		12.6	12.5
Increase in stocks	+ 8.9	+ 15.4	ı	- 3.4	+ 13.4	+ 12.7	.	` ```	.	- 0.3	1.2	1.1
Use within the country	295.1	664.8	943.5	1,000.9	1,905.7	1,165.8	+ 6.1	+ 9.5	+ 6.4	97.1	97.5	97.7
Net exports of goods and					1							
services 10 Exports	+ 7.9	+ 14.3 152.7	+ 43.4 276.2	+ 29.4 272.1	+ 28.1 310.4	+ 27.5 328.0	— 1.5	1 44.	+ 5.7	2.9 26.4	2.5 27.6	2.3 27.5
Imports	52.8	138.4	232.8	242.7	282.3	328.0	+ 4.3	+ 14.1 + 16.3	+ 6.5	1	25.1	27.5
Gross national product at			<del> </del>							1		
market prices	303.0	679.0	986.9	1,030.3	1,123.8	1,193.3	+ 4.4	+ 9.1	+ 6.2	100	100	100

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

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

company old age pension schemes). — 8 After deduction of interest on public debt. — 9 Production taxes and import levies less subsidies. — 10 Including transactions in goods and services with the GDR. — p Provisional.

Discrepancies in the totals are due to rounding.

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

Adjusted for working-day variations

-					Capital ge	oods secto	r			Consume sector	goods			i
	Producing sector, total 1	g 	Basic and producer sector		Total		of which			Total		of which	Construct	ion
Period	1970=100	Change on year	1970=100	Change on year	1970=100	Change on year %	Mechan- ical engi- neering	Road vehicle building	Electri- cal engi- neering	1970=100	Change on year	Textile industry	1970=100	Change on year %
1969 average 1970 " 1971 " 1972 " 1973 " 1974 " 1975 " 1976 " 1977 "	94.4 100 101.6 106.2 112.8 110.5 103.6 110.7 2	+ 5.9 + 1.6 + 4.5 + 6.2 - 2.0 - 6.2 + 6.9 + 2.9	95.6 100 100.5 105.7 116.0 115.4 101.1 111.5	+ 4.6 + 0.5 + 5.2 + 9.7 - 0.5 -12.4 +10.3 + 0.7	92.0 100 99.1 101.9 109.9 106.5 101.9 109.0	+ 8.7 - 0.9 + 2.8 + 7.9 - 3.1 - 4.3 + 7.0 + 5.5	94.0 100 97.9 97.2 100.6 101.5 95.7 97.0	91.0 100 101.1 103.2 112.2 98.0 102.3 114.4	88.7 100 99.7 108.1 121.7 122.7 113.9 123.9	97.2 100 104.0 110.6 113.5 108.5 103.0 110.2	+ 2.9 + 4.0 + 6.3 + 2.6 4.4 5.1 + 7.0 + 4.4	100.0 100 105.0 108.2 108.3 102.4 99.1 107.3 105.7	94.8 100 103.0 110.3 111.6 104.1 92.4 95.2	+ 5.5 + 3.0 + 7.1 + 1.2 - 6.7 11.2 + 3.0 + 2.1
1976 Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March	97.4 114.9 119.0 122.9 109.9 2 106.5 112.4 115.4 121.5	+ 6.7 + 9.5 + 9.9 + 2.5 + 6.3 + 3.6 + 6.3 + 4.6	105.3 115.9 116.2 116.6 102.5 105.2 113.4 115.9 119.3	+14.5 +12.9 +10.2 + 4.1 + 4.3 + 6.5 + 4.3 + 4.2 + 0.9	87.9 112.6 117.7 124.1 115.9 107.7 115.4 117.6 123.0	+ 3.4 + 8.3 +11.9 + 5.1 + 3.2 + 8.4 + 5.4 + 9.8 + 8.8	79.0 94.7 96.0 106.9 115.9 85.1 93.0 96.3 100.0	90.8 120.9 126.3 127.6 108.4 123.0 128.1 131.6 138.3	99.2 131.9 139.2 147.0 132.5 123.3 134.1 136.6 142.4	92.3 116.7 122.4 126.0 108.4 110.5 115.2 116.8 124.1	+ 4.6 +11.1 +11.8 + 4.3 + 1.6 + 8.5 + 2.9 + 6.3 + 5.3	76.8 109.6 117.5 120.8 101.9 111.8 112.5 111.0	93.3 108.5 110.1 105.0 77.3 66.7 76.3 94.1 106.9	+ 3.3 + 6.2 + 7.3 + 0.4 - 2.3 - 1.3 + 6.6 + 8.5 + 0.8
May June July Aug. Sep. Oct. Nov. Dec.	118.2 120.1 100.7 98.0 116.3 120.5 124.9 115.6	+ 1.5 + 2.0 + 2.4 + 0.6 + 1.2 + 1.3 + 1.6 + 5.2	117.3 119.8 107.0 102.6 112.7 114.1 116.8 105.4	- 0.8 + 0.3 - 0.7 - 2.6 - 2.8 - 1.8 + 0.2 + 2.8	120.5 123.6 94.6 91.2 118.0 120.6 127.2 123.8	+ 3.6 + 3.3 + 7.5 + 3.8 + 4.8 + 2.5 + 2.5 + 6.8	98.1 108.5 86.2 79.2 98.4 95.9 107.0 122.7	135.5 134.5 95.8 91.3 127.1 131.1 137.0 119.2	139.2 138.7 106.0 106.9 140.5 145.4 148.4 137.9	117.7 116.6 94.1 97.0 119.7 125.5 128.1 114.8	+ 3.9 + 4.3 + 1.7 + 5.1 + 2.6 + 2.5 + 1.7 + 5.9	111.0 110.0 72.0 83.7 111.2 114.9 118.1 101.1	110.4 114.0 99.2 91.7 108.0 110.6 105.7 84.3	- 0.5 + 2.7 + 2.5 - 1.7 - 0.5 + 0.5 + 0.7 + 9.1
1978 Jan. <b>p</b>	109.4	+ 2.7	105.8	+ 0.6	112.8	+ 4.7	94.7	130.2	126.4	106.8	- 3.3	104.6	75.2	+12.7

Source: Federal Statistical Office. — \* Data collected monthly in industrial firms with 20 or more employees. The weighting scheme includes productive craft enterprises (excluding finishing trades). — 1 Including

mining, gas and electricity undertakings and food, drink and tobacco industry. —

2 Owing to the adoption of a new collection technique, the continuity of the series is not

assured. The figures for 1977 are likely to be somewhat too low compared with the level up to end-1976. —  $\bf p$  Provisional.

#### 3. Labour market

	Wage and	i salary ear	ners						Unemploy	ed person	3		Vacancie	s
	Total 1		Producing		Construct	ion 2			Total		Unem- ployed			
Period	Thou-sands	Change on year	constructionergy su  Thou- sands	on and	Thou- sands	Change on year %	Foreign- ers 3, thou- sands	Short- time workers, thou- sands	Thou- sands	Change on year, thou- sands	part- time workers, thou- sands	Un- employ- ment ratio 4 %	Thou- sands	Change on year thou- sands
1965 average 1966 " 1967 " 1968 " 1969 "	21,757 21,765 21,054 21,183 21,752	+ 1.3 + 0.0 - 3.3 + 0.6 + 2.7	8,457 8,397 7,860 7,885 8,291 _ I 8,598	+ 1,9 0.7 6.4 + 0.3 + 5.1 + 3.7	1,643 1,623 1,468 1,486 1,505	0.0 1.2 9.6 + 1.2 + 1.3	1,119 1,244 1,014 1,019 1,366	1 16 143 10 1	147 161 459 323 179	22 + 14 + 298 136 144	18 33 28 24	0.7 0.7 2.1 1.5 0.9	649 540 302 488 747	+ 4 10 23 +18 +25
1970 " 1971 " 1971 " 1972 " 1973 " 1974 " 1975 "	22,246 22,414 22,435 22,564 22,152 <b>p</b> 21,386 <b>p</b> 21,288	+ 2.3 + 0.8 + 0.1 + 0.6 - 1.8 p - 3.5 p - 0.5	5   18,379 8,327 8,134 8,158 7,960 7,449 7,250	- 0.6 - 2.3 + 0.3 - 2.4 - 6.4 - 2.7	1,527 1,544 1,533 1,512 1,359 1,214 1,192	+ 1.5 + 1.1 0.7 1.4 10.1 10.7 1.8	1,807 2,128 2,284 6 2,459 6 2,328 2,061 1,925	10 86 76 44 292 773 277	149 185 246 273 582 1,074 1,060	- 30 + 36 + 61 + 27 + 309 + 492 - 14	27 34 40 47 94 155	0.7 0.9 1.1 1.3 2.6 4.7 4.6	795 648 546 572 315 236 235	+ 4 14 10 + 2 25 7
1977 ". 1977 Feb. March April May June July Aug.	p 21,292 p 21,198 p 21,238 p 21,371	p + 0.0 p + 0.5 p + 0.1 p - 0.2	7,185 7,171 7,175 7,151 7,154 7,161 7,176 7,208 7,230	- 0.9 - 0.4 - 0.6 - 0.9 - 1.0 - 1.0 - 1.0 - 1.3	1,085 1,118 1,127 1,130 1,141 1,133 1,150 1,153		1,877 :	231 281 258 242 317 256 210 95	1.030 1,214 1,084 1,039 946 931 973 964 911	30 133 106 55 7 + 10 + 28 + 24 + 12	187 191 186 191 184 182 185 185	4.5 5.3 4.8 4.6 4.2 4.1 4.3 4.3	231 225 244 246 243 262 257 255 237	+ 1
Sep. Oct. Nov. Dec. 1978 Jan.	<b>p</b> 21,361	<b>p</b> — 0.4	7,230 7,213 7,197 7,155	1.3 1.4 1.4	pe 1,166 pe 1,148	— 4.5 — 4.8		198 234 258 251	954 1,004 1,091 1,213	+ 11 + 19 + 1 - 36	188 191 193 202	4.2 4.4 4.8 5.4	220 199 186 205	± +

Source: Federal Statistical Office; for employed foreigners, unemployed and vacancies: Federal Labour Office. — 1 Quarterly figures calculated by Bundesbank. — 2 Including active proprietors. — 3 In all branches of economic activity. — 4 Until 1965: unemployed as % of employed and unemployed wage and salary earners (including established officials) according to labour office card indices; for 1965

data calculated from end-1963 figures for employed and unemployed wage and salary earners (including established officials). Since 1966: unemployed as % of employed wage and salary earners (including established officials, excluding armed forces) according to microcensus. — 5 Up to 1970 (I) industrial enterprises with 10 or more employees; from 1970

(II) industrial enterprises with 20 or more employees. — 6 Bundesbank estimate. — 7 Owing to the adoption of a new collection technique, the continuity of the series is not assured. The figures for 1977 are likely to be somewhat too low compared with the level up to end-1976. — p Provisional. — pe Partly estimated.

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

1970 = 100; per calendar month

	Manufactur	ing sector 1					Basic and p	oroducer goo	ds sectors			
Period	Total	Change on year %	Domestic orders	Change on year	Foreign orders	Change on year	Total	Change on year	Domestic orders	Change on year	Foreign orders	Change on year
1962 average 1963 1964 - 1966 - 1966 - 1966 - 1968 - 1969 - 1970 - 1971 - 1972 - 1973 - 1974 - 1975 - 1976 - 1977 - 1976 - 1977 - 1976 - 1976 - 1976 - 1976 - 1977 - 1976 - 1976 - 1976 - 1977 - 1976 - 1976 - 1976 - 1976 - 1976 - 1976 - 1976 - 1976 - 1976 - 1977 - 1976	53.3 55.9 64.1 68.2 68.1 67.7 78.0 95.4 100.0 102.4 109.7 128.2 138.9 154.7 2 156.5	. + 5.1 + 14.6 + 6.4 - 0.1 - 0.5 + 15.1 + 22.3 + 4.8 + 2.4 + 7.1 + 16.9 + 8.4 - 2.2 + 13.8 + 1.2	57.5 58.9 67.8 72.0 69.7 67.2 77.0 94.5 100.0 102.0 120.3 124.6 127.9 139.5	+ 2.4 + 15.1 + 6.2 - 3.1 - 3.6 + 14.5 + 22.8 + 5.8 + 10.4 + 3.6 + 2.0 + 10.4 + 3.6 + 2.1 + 2.4 + 5.8	40.0 46.8 52.6 56.3 63.0 69.4 81.2 98.9 100.0 103.5 115.2 153.7 184.7 162.2 204.5	+ 17.0 + 12.4 + 7.0 + 12.0 + 10.1 + 17.1 + 21.8 + 1.1 + 3.5 + 11.3 + 33.4 + 20.1 - 12.2 + 26.1 - 2.2	56.7 58.6 67.8 69.5 72.0 72.1 80.8 94.7 100.0 101.0 128.9 153.4 135.2 153.6 148.3	+ 3.3 + 15.7 + 2.6 + 3.6 + 0.2 + 17.2 + 5.6 + 1.0 + 17.2 + 19.0 - 11.9 + 13.6 - 3.5	61.2 61.6 72.5 73.2 73.8 71.5 80.4 95.3 100.0 100.3 107.4 122.9 138.3 126.4 141.7	. + 0.7 + 17.6 + 1.0 + 0.9 - 3.2 + 12.5 + 18.6 + 4.9 + 0.3 + 7.1 + 14.3 + 12.1 - 5.5 + 0.3	41.8 48.5 52.0 57.2 65.8 74.4 82.3 92.8 100.0 103.5 118.7 149.6 204.7 165.2 198.8	+ 16 + 7 + 10 + 15 + 13 + 10 + 12 + 7 + 3 + 14 + 26 + 36 - 19 + 17 + 2
Nov. Dec.  1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	166.9 158.7 144.6 148.7 180.5 155.2 154.4 152.0 136.5 143.0 162.3 168.8 166.5 165.6	+ 14.7 + 20.0 + 3.1 + 3.3 + 6.2 + 1.5 + 2.9 + 0.9 - 18.6 + 0.4 + 0.1 + 4.9 + 6.1 + 4.3 + 9.4	132.3 136.6 163.2 141.7 139.6 138.7 125.7 125.7 155.6 155.1 150.3	+ 13.5 + 17.0 + 5.1 + 2.6 + 0.9 - 0.7 + 0.1 + 2.3 - 2.3 + 2.1 + 3.9 + 4.9 + 5.4 + 9.1	198.6 211.6 184.1 188.5 237.3 198.0 201.5 200.6 171.7 183.5 193.6 210.3 215.3 216.8	+ 18.0 + 27.2 - 1.0 + 5.4 + 19.9 + 6.7 + 9.7 - 2.7 - 43.2 - 4.5 - 8.2 + 5.0 + 8.4 + 2.5 + 10.3	141.3 142.3 141.3 168.5 150.8 153.2 153.6 140.2 138.0 152.8 148.8 147.2 142.7	- 0.2 + 8.8 + 11.2 - 4.9 - 3.4 - 2.0 - 3.0 - 5.5 - 5.5 - 7.0 - 3.7 + 0.3 - 1.8 - 1.7 - 3.5 + 1.9	141.9 134.7 127.1 126.4 150.9 135.3 138.8 139.5 127.1 126.0 141.4 137.1 132.5 125.7	+ 0.3 + 9.3 + 10.1 - 3.3 - 4.2 - 6.4 - 4.7 - 8.2 - 5.4 - 9.7 - 5.8 - 0.9 - 3.1 - 6.6 - 6.7 + 1.2	194.9 194.9 193.3 230.4 204.5 203.9 203.6 187.2 180.4 190.3 199.3 203.5	- 7 + 13 - 7 - 0 + 10 + 1 + 2 + 4 + 2 + 15 + 4

	Capital goo	ds sector					Consumer	goods sector				
Period	Total	Change on year %	Domestic orders	Change on year	Foreign orders	Change on year	Total	Change on year	Domestic orders	Change on year %	Foreign orders	Change on year
1962 average 1963 " 1964 " 1965 " 1966 " 1967 " 1968 " 1969 " 1970 " 1971 " 1972 " 1973 " 1975 " 1976 " 1976 " 1977 " 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	47.0 50.4 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 2 165.6 159.1 160.8 178.0 2 152.1 159.4 190.6 153.2 156.2 156.2 156.2 158.3 178.0 159.4 190.6 153.2 153.2 154.1 159.4 190.6 153.2 153.2 154.2 155.2 156.2 158.3 178.0	+ 7.3 + 15.0 + 8.3 - 2.2 - 0.7 + 19.0 + 31.7 + 4.5 - 0.3 + 7.1 + 20.4 + 3.7 + 4.9 + 13.8 + 4.0 + 12.8 + 20.9 + 29.5 + 9.8 + 15.4 + 4.9 + 10.9 + 5.2 - 29.1 - 1.1 + 10.9 + 11.9 + 10.9 + 11.9 +	50.4 52.4 60.1 65.8 61.3 58.4 69.1 93.3 100.0 98.6 104.5 117.0 113.9 130.7 138.2 150.7 141.8 141.7 159.2 137.6 137.7 140.7 140.7 157.7 140.1 133.0 136.0 157.0 158.5 166.2	+ 3.9 + 14.8 + 9.4 - 6.9 - 4.7 + 18.4 + 34.9 + 7.2 - 1.4 + 11.9 - 2.7 + 14.7 + 15.8 + 9.0 + 15.1 + 19.9 + 27.0 + 12.8 + 9.6 + 8.1 + 1.7 + 7.8 + 9.0 + 8.1 + 1.7 + 1.8 + 9.0 + 8.1 + 1.7 + 1.8 + 9.0 + 8.1 + 1.7 + 1.8 + 9.0 + 8.1 + 1.7 + 1.8 + 9.0 + 1.8 + 1.9 + 1.0 +	39.4 46.2 53.1 56.1 67.5 81.0 101.8 100.0 102.0 112.3 210.2 200.5 199.2 200.5 179.9 186.5 240.4 189.0 201.2 213.4 221.3	+ 17.1 + 15.1 + 15.6 + 10.6 + 8.7 + 20.0 + 25.8 - 1.8 + 2.0 + 10.1 + 39.1 + 14.9 - 9.6 + 29.5 - 4.6 + 23.0 + 34.0 + 15.5 + 20.0 + 15.4 + 10.0 + 15.4 + 20.0 + 15.7 + 20.0 + 15.7 + 20.0 + 15.7 + 10.0 + 10.0	62.4 64.7 72.5 78.7 77.6 76.5 86.1 96.0 100.0 110.9 120.0 125.5 128.2 127.4 145.7 148.6 180.0 159.0 130.4 130.5 135.4 176.3 151.8 133.4 143.7 151.8 132.8 167.0 185.9 160.4	+ 3.7 + 12.0 + 8.7 - 1.5 - 1.4 + 12.5 + 11.6 + 4.1 + 10.8 + 2.2 - 0.6 + 14.3 + 2.0 + 10.3 + 10.3 + 10.3 + 10.3 + 10.4 + 1	65.5 67.2 75.3 81.9 79.7 77.7 86.9 95.8 100.0 110.6 119.5 122.3 124.2 124.3 138.8 141.6 171.2 122.7 124.2 123.8 142.2 124.3 151.9 122.7 124.2 128.8 168.2 158.8 144.2 126.2 159.6 169.6 177.5	+ 2.5 + 12.0 + 8.8 - 2.6 - 2.5 + 11.8 + 10.3 + 4.4 + 10.5 + 0.1 + 11.7 + 2.0 + 0.4 + 9.2 + 7.3 + 3.7 - 1.4 + 0.5 - 0.3 + 3.0 + 2.4 + 1.5 + 0.1 + 12.7 - 1.4 + 1.5 - 1.5 - 1.6 - 1.6	38.3 45.6 50.8 54.6 61.0 66.9 79.4 97.9 100.0 112.5 123.8 149.5 151.7 201.5 248.1 213.5 189.4 179.0 187.1 231.9 209.9 188.3 161.3 215.5 248.9	+ 19.1 + 11.4 + 7.5 + 11.8 + 9.6 + 18.7 + 22.3 + 12.5 + 10.0 + 20.8 + 6.2 - 4.5 + 31.0 + 1.5 + 11.7 + 16.4 + 24.6 + 5.8 - 1.1 + 2.0 + 4.4 + 2.0 + 4.4 + 2.0 + 3.1 + 2.0 + 4.4 + 2.1 + 0.3 + 4.3 + 2.1 + 0.3 + 2.2 + 0.3 + 2.2 + 0.3 + 2.2 + 0.8 + 0.8
Dec. 1978 Jan. <b>p</b>	196.0 176.3	+ 10.1 + 15.9	183.3 164.8	+ 15.1 + 17.1	228.0	+ 7.4 + 1.9 + 13.9	131.4	+ 0.8	152.2 124.3 129.3	+ 0.2 + 1.3 + 4.1	222.6 185.6 190.3	+ 4.3 - 2.0 + 6.3

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. —

The figures for 1977 are likely to be somewhat too low compared with the level up to end-1976. — p Provisional.

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

## 5. Construction projects and housing finance

	Estimated c					Civil engine orders 1 of p authorities		Mortgage lo promised fo housing 2		Dwellings e with governi assistance	rected ment
	Total										
Period	DM million	Change on year	Residential buildings	Non- residential private buildings	Public buildings	DM million	Change on year %	DM million	Change on year %	Number 3	Change on year %
1970 1971 1972 1973 1974 1975 1976 1976	59,058.1 73,588.1 87,233.7 85,939.4 72,216.6 74,270.7 72,857.1 p 71,176.6	+ 19.3 + 24.6 + 18.5 1.5 16.0 + 2.8 1.9 2.3	35,529.1 47,011.2 57,221.1 55,732.1 41,963.7 40,481.8 46,337.8 <b>p</b> 46,686.8	15,298.7 16,915.8 19,769.1 19,915.9 15,472.3 18,800.6 16,558.6 <b>p</b> 15,423.3	8,230.3 9,661.2 10,243.6 10,291.4 14,780.6 14,988.4 9,960.6 <b>p</b> 9,065.5	11,910.8 10,484.2 12,855.1 13,223.7 14,982.6 15,180.8 14,955.2 16,540.1	- 2.3 - 12.0 + 22.6 + 2.9 + 13.3 + 1.4 - 1.5 + 10.6	23,027.0 30,292.5 38,599.2 34,643.1 32,998.6 37,196.2 39,279.0	+ 1.6 + 31.5 + 27.4 10.3 4.7 + 15.6	165,135 195,024 182,247 126,769 153,380 153,989 135,451	+ 0 + 18 6 30 + 21 + 0 13
1977 July Aug. Sep. Oct. Nov. Dec.	7,356.7 5,872.5 5,715.1 5,772.1 5,162.4 5,229.7	+ 6.9 - 9.3 - 20.6 - 21.1 - 26.0 - 17.7	4,498.1 3,848.2 3,741.3 3,566.6 3,293.9 3,179.6	1,633.8 1,224.3 1,214.3 1,422.0 1,013.1 1,223.1	1,224.8 799.9 759.5 783.6 855.4 826.9	1,682.5 1,410.8 1,486.5 1,598.6 1,322.5 1,261.6	+ 16.6 + 15.4 - 5.2 + 2.4 + 4.2 - 9.0	3,153.3 3,287.0 3,112.4 2,875.1 3,280.7 3,726.9	11.5 + 0.6 2.6 13.2 + 6.2 + 3.5	16,681 12,741 12,109 11,507 15,304 25,870	+ 87. 16 3 30. + 17. 31.
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	4,252.7 4,296.4 5,933.5 5,689.3 6,436.4 6,049.1 7,041.0 6,069.1 6,369.4 7,239.1 5,701.1 6,099.6	- 16.7 29.9 12.4 9.2 4.8 8.1 4.3 +- 11.4 +- 25.4 +- 10.4 +- 10.6	2,621.7 2,952.6 3,817.1 3,838.3 4,307.4 4,142.1 4,472.6 4,326.3 4,196.6 4,486.4 3,713.2 3,612.6	1,038.4 876.7 1,219.0 1,199.6 1,376.9 1,231.2 1,670.4 1,169.6 1,462.2 1,573.0 1,189.6 1,416.7	592.5 467.2 897.4 651.4 752.1 675.9 897.9 573.2 710.7 1.179.7 798.2 870.3	801.6 681.7 977.9 1,286.3 1,319.8 1,654.4 1,769.5 1,560.3 1,603.4 1,826.9 1,676.7	- 19.6 - 4.6 + 0.5 + 21.0 + 18.2 + 24.5 + 5.2 + 10.6 + 7.8 + 14.3 + 26.8 + 9.6	2,597.4 3.243.8 3.808.7 3,186.8 4,085.9 3,934.1 3,644.3 4,509.7 4,234.6 4.281.9 4,548.1	+ 4.8 + 1.7 + 4.8 - 5.0 + 6.6 + 17.4 + 15.6 + 37.2 + 36.1 + 48.9 + 38.6	5,283 3,302 5,036 3,713 4,896 11,662 7,295 8,121 10,785 11,943 14,031	16 53 35 29 36 +- 84 56 36 10 +- 3

Source: Federal Statistical Office; banking associations; Federal Ministry for Regional Planning, Building and Urban Development. — 1 Including

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

figures are ascertained separately and differ slightly from the sums of the monthly figures. —  ${\bf p}$  Provisional.

#### 6. Retail turnover

				of which									
				Retail trac	ie 1 in					Turnover	of		
	Total			Food, drir		Textiles,		Metal goo household furniture a appliance	ind	Departmer stores	nt	Mail order	
Period	1970=100	Change of % not adjusted	price- adjusted	1970=100	Change on year	1970==100	Change on year %	1970=100	Change on year %	1970=100	Change on year %	1970=100	Change on year %
1971 average 1972 " 1973 " 1974 " 1975 " p 1976 " p 1977 " p 1976 May June July Aug. Sep. Oct. Nov. Dec. p	110.4 121.0 129.9 136.9 149.2 159.7 170.0 153.3 151.0 156.2 141.0 155.2 165.1 179.6 219.3	+10.4 + 9.6 + 7.3 + 5.5 + 9.0 + 7.0 + 6.4 + 4.0 + 7.9 + 6.5 + 5.9 + 6.6 - 1.0 + 9.1 + 8.6	+ 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	109.7 120.0 130.1 137.1 147.0 159.1 168.7 152.9 167.6 152.3 152.7 160.2 163.5 200.1	+ 9.7 + 9.4 + 8.4 + 5.4 + 7.3 + 8.2 + 6.0 + 1.7 + 11.8 + 11.9 + 3.7 + 7.9 + 11.5 + 11.1	111.2 122.7 127.4 134.1 144.6 149.3 158.9 145.1 130.7 136.5 112.0 149.8 172.0 186.3 222.5	+11.2 +10.4 + 3.8 + 5.3 + 7.8 + 3.2 + 6.4 - 0.1 + 3.6 - 0.2 + 6.8 + 8.3 - 7.2 + 4.4 + 8.0	114.9 130.0 138.2 144.6 150.9 157.8 173.2 145.1 141.8 145.5 136.4 160.2 169.9 191.8 243.7	+14.9 +13.2 + 6.3 + 4.4 + 4.5 + 9.8 + 3.5 + 0.5 + 8.3 + 4.4 + 0.5 + 10.8 + 4.6	112.5 123.7 133.3 143.9 156.2 159.7 163.1 142.6 138.5 182.5 182.5 159.2 195.8 256.6	+12.5 +10.0 + 7.7 + 8.6 + 2.22 + 2.2 - 5.3 + 0.4 + 4.6 + 5.7 + 3.9 - 6.4 + 4.0 + 5.2	111.0 123.5 131.8 145.2 155.6 166.8 182.1 148.2 127.8 107.9 127.3 187.1 222.8 270.6 211.3	+11.0 +11.2 + 6.7 +10.2 + 7.2 + 7.2 + 9.2 + 9.5 + 4.5 — 0.7 +10.3 + 9.9 — 5.2 + 12.8 + 9.0
1977 p Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	143.2 141.9 173.3 164.5 167.2 163.9 166.3 156.7 167.3 174.9 190.6 230.5	+ 2.3 + 4.8 + 9.5 + 1.2 + 9.1 + 8.5 + 6.5 + 11.1 + 7.8 + 5.9 + 6.1 + 5.1	- 1.6 + 1.0 + 5.6 - 2.3 + 5.2 + 4.4 + 2.1 + 7.1 + 3.8 + 2.0 + 2.5	143.5 145.7 168.1 168.8 168.3 177.3 170.9 166.6 167.8 169.3 175.0 208.9	+ 1.1 + 4.1 + 8.8 + 3.0 + 10.1 + 7.1 + 2.0 + 9.4 + 9.9 + 5.7 + 7.0 + 4.4	136.9 115.2 158.8 146.0 158.3 140.8 152.5 128.0 160.1 182.4 198.4 229.4	+ 0.3 + 8.7 + 15.9 6.8 + 9.1 + 7.7 + 11.7 + 14.3 + 6.9 + 6.0 + 6.5 + 3.1	132.3 138.4 171.2 156.6 161.9 163.5 178.1 187.5 207.2 250.8	+ 7.0 + 5.0 + 11.4 + 4.3 + 11.6 + 13.7 + 16.8 + 19.9 + 11.2 + 10.4 + 8.0 + 2.9	150.9 133.1 150.7 149.0 146.5 145.7 168.0 146.6 149.0 160.9 196.6 260.2	3.6 + 5.9 + 6.1 2.0 + 2.7 + 5.2 + 3.4 + 6.2 + 1.7 + 1.1 + 0.4 + 1.4	121.4 152.4 207.8 160.8 185.6 153.1 125.6 146.1 196.4 232.5 286.4 216.4	+12.3 + 7.6 +11.5 - 1.3 +25.9 +19.8 +16.4 +14.8 + 5.0 + 4.4 + 5.8 + 5.8 + 2.4

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

## 7. Prices

	Index of p	producer pr narket sale	rices of ind s 1	ustrial pro	ducts		Index of p	roducer products	rices			Inday of	Inday of	Index of world
	Total			of which			Total					Index of export prices	Index of import prices	market prices 2
Period	1970 = 100	Change o	n previous year	Basic and producer goods	Capital goods industries	Con- sumer goods	1970 = 100	Change o previous month %	_	Vege- table prod	Animal ucts	1970 == 100	1970 = 100	1970 = 100 <b>3</b>
1960 average 1961 " 1962 " 1963 " 1964 " 1965 " 1966 " 1967 " 1968 " 1969 " 1970 " 1971 " 1972 " 1973 " 1974 " 1975 " 1977 Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1978 Jan.	87.7 89.0 89.9 90.3 91.3 93.5 95.1 94.3 93.6 95.3 107.0 104.3 107.0 114.1 129.4 135.5 140.8 144.4 144.7 144.7 144.7 144.8 144.8 144.8 144.8 144.8 144.8	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	+ 1.2 + 1.5 + 1.1 + 0.4 + 1.7 - 0.7 + 1.8 + 2.6 + 1.3 + 2.6 + 1.3 + 2.6 + 1.3 + 2.7 + 3.9 + 2.7 + 1.7 + 1.5 + 1.7 + 1.7	95.7 95.5 95.0 94.3 95.0 97.0 98.1 95.6 94.4 95.8 102.5 102.5 137.7 136.4 141.9 140.8 141.5 140.9 140.8 140.2 140.2	80.4 82.7 85.1 85.4 86.5 89.0 90.7 89.8 89.8 92.7 100 106.2 109.1 113.7 124.3 133.4 138.0 141.7 142.6 143.5 143.8 143.8 143.8 143.8 143.8	87.0 87.8 89.3 91.0 93.1 95.5 94.9 94.6 96.4 100 103.8 107.5 129.0 132.5 129.0 140.2 140.4 141.8 141.1 141.1 141.1	102.1 108.4 100 103.9 114.4 121.6 117.6 133.2 149.0 145.5 143.8 143.7 144.6 144.4 144.0 142.7 p 146.2	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	+ 6.2 - 7.7 + 3.9 +10.1 + 6.3 - 3.3 +13.3 +11.9 - 2.6 - 4.9 - 6.1 - 3.8 - 3.8 - 4.2 - 3.8 -	100.5 112.3 100 108.2 116.4 117.5 115.1 140.7 177.0 173.2 169.6 165.4 164.2 160.3 148.3 141.9 135.8 138.0 p 141.3	102.7 107.0 100.3 113.7 123.1 118.5 130.5 139.1 140.1 140.2 138.4 136.5 137.8 140.3 144.3 144.4 p 148.2 p 143.6	88.1 88.2 88.3 90.4 94.4 94.3 93.3 93.3 97.0 100 103.4 105.5 112.3 131.4 136.5 141.7 143.6 144.0 144.0 143.8 143.7 143.7 143.8	95.3 94.6 96.4 98.1 100.6 102.3 100.1 99.4 101.0 100.4 99.8 112.6 144.8 142.3 151.8 155.7 157.0 158.6 157.4 155.7 152.6 157.4 155.7 150.9 150.9	84. 83. 90. 91. 87. 87. 87. 87. 100. 101. 113. 170. 285. 259. 274. 302. 295. 316. 318. 313. 305. 302. 295. 296. 302.
	Overall p		Price inde	ex	Cost of li	ving index	for all hou	seholds 5				Cost of li	dum Item:	ding
	tial build	ings I	construct	\ <u>'</u>	Total	Change o					Rent,	food	Change o	\n
Period	1970 = 100	Change on previous period	1970 = 100	Change on previous period	1970 = 100		previous year %	Food	Industri- al prod- ucts	Services and repairs	includ- ing garage rent	1970 = 100	previous month	
1960 average 1961 " 1962 " 1968 " 1964 " 1965 " 1966 " 1967 " 1968 " 1970 " 1971 " 1971 " 1972 " 1973 " 1975 " 1976 " 1977 " 1977 " 1977 " 1977 Feb. March April May June July Aug. Sep.	82.0 86.3 100 110.0 125.2 134.1 137.3 141.9 148.7 145.1	+ 5.2 + 15.9 + 10.0 + 6.4 + 7.0 + 7.1 + 2.4 + 3.4 + 4.8 + 0.8 + 2.6 	77.7 81.6 87.1 90.4 89.6 84.9 83.9 80.0 83.6 87.3 100 107.9 109.3 112.8 123.6 126.5 128.3 131.4 128.8	+ 4.7 + 5.0 + 6.7 + 3.8 - 0.9 - 1.2 - 1.4.5 + 4.4 + 14.5 + 7.9 + 1.3 + 2.4 + 2.4 + 2.4 + 1.9 + 1.0 + 1.9	81.6 84.0 85.9 88.7 91.9 93.4 94.9 96.7 100 105.3 111.1 118.8 127.1 134.7 140.8 146.3 144.7 145.2 145.9 146.5 147.2	**************************************	+ 2.3 + 3.3 + 3.6 + 1.6 + 1.9 + 5.3 + 5.5 + 6.9 + 7.0 + 4.5	98.9 99.6 99.7 95.6 98.1 97.2 95.0 104.0 119.0 125.4 133.1 140.7 144.2 143.9 145.6 146.5 148.1 146.2 144.1	92.0 93.2 94.9 96.0 96.8 96.8 100 104.6 109.3 116.8 126.2 133.1 144.1 142.4 142.4 142.4 143.4 144.0 144.3 144.5	77.6 80.7 85.8 88.9 93.6 95.6 100 107.6 115.0 123.1 132.5 141.1 147.9 154.9 153.0 153.4 154.6 155.0 156.2	69.3 73.2 78.9 84.2 90.3 95.8 100 106.0 112.4 118.9 124.8 132.7 139.5 144.1 142.5 143.6 144.0 144.4	83.8 86.1 89.6 92.0 94.9 96.3 100 105.6 111.3 118.8 127.6 135.1	× × × × × × × × × × × × × × × × × × ×	+ 2 2 4 + 2 3 1 + 2 3 1 + 5 5 6 7 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

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

eliminated, from 1968 excluding value-added tax. — 2 For food and industrial raw materials; on a dollar basis. — 3 Re-calculated from original basis 1952—1956 = 100. — 4 Up to end-1965 excluding

Berlin. — 5 Figures for 1962 to 1967 (base year 1962) are newly based. —  $\bf p$  Provisional.

### 8. Mass incomes \*

	-	Gross wage salaries 1	s and	Deductions	2	Net wages a		Social secu sions and b		Established pensions, n		Mass incom (5 plus 7 pl	nes us 9)
		DM billion	Change on year %	DM billion	Change on year %	DM billion	Change on year %	DM billion	Change on year	DM billion	Change on year	DM billion	Change on year %
Period		1	2	3	4	5	6	7	8	9	10	11	12
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 p 1976 p 1977 p		208.1 223.3 222.5 237.7 266.4 314.4 353.2 385.7 434.5 477.2 493.4 524.3 560.7	+11.0 + 7.3 0.4 + 6.8 +12.1 +18.0 +12.4 + 9.2 +12.7 + 9.8 + 6.3 + 6.3	34.6 39.5 40.3 45.5 54.5 69.3 82.8 90.2 112.4 127.9 131.7 149.6 163.7	+ 6.6 +14.1 + 1.9 +13.0 +19.9 +27.1 +19.6 + 8.9 +24.6 +13.9 + 2.9 +13.6 + 9.4	173.5 183.8 182.3 192.2 211.9 245.1 270.4 295.5 322.2 349.3 361.7 374.7 397.0	+11.9 + 6.0 - 0.9 + 5.5 +10.2 +15.7 +10.3 + 9.3 + 9.0 + 8.4 + 3.5 + 3.6 + 6.0	46.6 50.9 56.6 59.2 63.4 68.0 75.6 86.8 97.3 112.9 144.0 154.4 165.9	+12.6 + 9.2 +11.1 + 4.5 + 7.2 + 7.2 + 11.3 +14.7 +12.1 +16.1 +27.5 + 7.2 + 7.5	9.4 10.4 11.0 11.6 12.9 14.4 16.6 18.0 19.8 22.1 24.5 25.7 27.2	+ 9.3 +10.4 + 6.2 + 5.0 +11.4 +11.3 +15.6 + 8.1 +10.5 +11.6 +10.7 + 4.7 + 5.9	229.6 245.2 249.9 263.0 288.2 327.4 362.6 400.2 439.3 484.4 530.2 554.7 590.1	+11.9 + 6.8 + 1.9 + 5.2 + 9.6 +13.6 +10.8 +10.3 + 9.5 + 4.6 + 6.4
1976 p	1st qtr 2nd qtr 3rd qtr 4th qtr	119.6 130.0 131.2 143.5	+ 4.5 + 5.8 + 6.8 + 7.7	30.8 36.1 37.6 45.1	+13.9 +15.3 +12.3 +13.3	88.8 94.0 93.6 98.4	+ 1.6 + 2.6 + 4.7 + 5.4	39.3 37.0 38.7 39.4	+11.0 + 6.2 + 5.7 + 6.0	5.9 6.1 6.1 7.6	+ 4.4 + 4.6 + 4.5 + 5.1	134.0 137.0 138.4 145.3	+ 4.4 + 3.6 + 5.0 + 5.5
1977 р	1st qtr 2nd qtr 3rd qtr 4th qtr	128.7 139.8 140.1 152.2	+ 7.6 + 7.5 + 6.7 + 6.1	34.6 40.2 41.1 47.9	+12.1 +11.3 + 9.3 + 6.1	94.2 99.6 98.9 104.3	+ 6.0 + 5.7	41.8 39.8 41.9 42.4	+ 6.4 + 7.7 + 8.1 + 7.7	6.2 6.5 6.5 8.0	+ 5.3 + 6.2 + 6.3 + 5.8	142.2 145.9 147.2 154.8	+ 6.1 + 6.5 + 6.4 + 6.5

<sup>\*</sup> From 1960 revised figures. — 1 Including employers' other social security expenditure (inter alia on company old age pension schemes) but excluding employers' contributions to social security

funds. — 2 Wage tax and employees' contributions to social security funds (including voluntary contributions). From 1975 diminished by tax reform. — 3 Less households' transfers to govern-

ment. 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 :	sector (includ	ding construc	tion)		
	ı	Level of wa	ge and salar	y rates		Wages and	salaries	Level of wa	ge and salar	· · · · · · · · · · · · · · · · · · ·		Wages and	
		on hourly be	asis	on monthly		per employ		on hourly b		on monthly		per employ	
Period		1970 = 100	Change on year %	1970 = 100	Change on year %	1970 = 100	Change on year %	1970 = 100	Change on year %	1970 = 100	Change on year %	1970 = 100	Change on year %
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 p 1976 p		71.0 76.0 79.1 82.2 88.0 100.0 114.1 125.0 138.3 156.2 170.7 180.9	+ 7.7 + 7.1 + 4.0 + 4.0 + 13.6 + 14.1 + 9.5 + 10.6 + 13.0 + 9.3 + 6.8	73.1 77.7 80.0 83.1 88.5 100.0 113.3 123.6 136.3 153.3 166.4 176.2	+ 7.0 + 6.3 + 2.9 + 6.5 + 13.0 + 13.3 + 9.1 + 10.3 + 8.5 + 5.8	67.8 72.7 75.1 79.8 87.1 100.0 111.8 121.8 136.4 151.9 162.8 174.1 186.1	+ 9.1 + 7.3 + 3.3 + 6.2 + 9.2 + 14.7 + 11.8 + 9.0 + 12.0 + 11.4 + 7.2 + 7.2 + 7.6	69.7 74.4 77.5 81.1 86.8 100.0 114.3 124.3 137.0 154.2 168.3 178.8	+ 7.4 + 6.7 + 4.2 + 4.6 + 7.0 + 15.2 + 14.3 + 8.7 + 10.2 + 12.6 + 9.1 + 6.2 + 7.4	71.8 76.3 78.3 81.8 87.4 100.0 114.2 123.9 136.5 153.5 167.5 177.8	+ 6.7 + 6.2 + 2.5 + 6.8 + 14.4 + 14.2 + 8.6 + 10.1 + 12.5 + 9.1 + 6.2 + 7.4	66.0 70.7 72.6 78.2 85.7 100.0 110.8 121.4 135.1 150.8 162.1 175.6 187.9	+ 9. + 7. + 2. + 7. + 9. + 16. + 10. + 9. + 11. + 11. + 7. + 8. + 7.
1976 <b>p</b>	1st qtr 2nd qtr 3rd qtr 4th qtr	176.7 181.0 182.7 183.2	+ 5.6 + 5.9 + 6.2 + 6.2	172.2 176.3 178.0 178.5	+ 5.6 + 5.8 + 6.1 + 6.1	160.2 173.5 173.4 189.3	+ 6.4 + 6.8 + 7.0 + 7.3	174.1 178.5 180.8 181.6	+ 5.6 + 6.1 + 6.5 + 6.6	173.2 177.6 179.9 180.6	+ 5.6 + 6.1 + 6.5 + 6.6	157.1 175.7 177.5 191.9	+ 6. + 9. + 8. + 8.
1977 <b>p</b>	1st qtr 2nd qtr 3rd qtr 4th qtr	188.9 193.6 195.0 195.4	+ 6.9 + 7.0 + 6.8 + 6.7	184.0 188.6 189.9 190.3	+ 6.9 + 7.0 + 6.7 + 6.6	171.7 186.0 185.0 201.4	+ 7.1 + 7.3 + 6.9 + 6.6	187.9 191.9 193.6 194.2	+ 7.9 + 7.5 + 7.1 + 7.0	186.9 190.9 192.6 193.2	+ 7.9 + 7.5 + 7.1 + 7.0	1 170.6 188.3 187.5 205.1	+ 8 + 7 + 5 + 6
1976 p	Oct. Nov. Dec.	183.0 183.3 183.4	+ 6.2 + 6.2 + 6.2	178.2 178.5 178.6	+ 6.1 + 6.2 + 6.2	:		181.2 181.7 181.8	+ 6.6 + 6.6 + 6.6	180.3 180.7 180.8	+ 6.6 + 6.6 + 6.6	177.3 207.2 191.1	+ 5 +11 + 9
1977 p	Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	186.6 189.7 190.4 192.0 194.2 194.6 195.0 195.1 195.3 195.5 195.5	+ 6.8 + 7.1 + 6.9 + 7.1 + 7.0 + 6.8 + 6.7 + 6.8 + 6.7 + 6.7 + 6.6	184.7 185.4 187.0 189.2 189.6 189.8 189.9 190.0 190.2	+ 6.7 + 7.0 + 6.9 + 6.8 + 7.0 + 7.0 + 6.7 + 6.7 + 6.7 + 6.6 + 6.6			187.2 188.2 188.3 189.6 192.9 193.2 193.5 193.6 193.7 194.0	+ 7.7 + 8.2 + 7.8 + 7.3 + 7.6 + 7.5 + 7.1 + 7.1 + 7.1 + 7.0 + 6.9	186.2 187.2 187.3 188.6 191.9 192.2 192.4 192.5 192.7 193.3 193.4	+ 7.7 + 8.2 + 7.8 + 7.3 + 7.6 + 7.5 + 7.1 + 7.1 + 7.0 + 7.0 + 6.9	163.7 166.5 181.6 176.6 188.3 200.0 186.1 190.2 185.1 187.4 224.5 203.3	

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

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

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

DM	

Total + 3,082 + 2,474 +11,496 +25,130 + 9,378	Foreign trade 1 +15,892 +20,278 +32,979	Supplementary trade items 2 + 256	Services		Capital acc (capital exp Overall balance				Dalassa		Balancing	Change in the
Total + 3,082 + 2,474 +11,496 +25,130 + 9,378	Foreign trade 1 +15,892 +20,278	mentary trade items 2			Overall balance				Delessa			in the
+ 3,082 + 2,474 +11,496 +25,130 + 9,378	+15,892 +20,278	mentary trade items 2			balance							
+ 2,474 +11,496 +25,130 + 9,378	+20,278	+ 256		Transfer payments	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	item to the Bundes- bank's external position 7	Bundes- bank's net external assets (in crease:+
+ 8,151	+50,846 +37,276 +34,469 +38,418	598 82 1,263 1,187 208 214	— 1,570 — 3,197 — 5,559 — 8,100 — 9,222 — 8,021 —12,140	—11,497 —14,009 —15,842 —16,353 —17,489 —17,785 —17,911	+10,616 +12,015 +13,227 -24,835 -12,194 + 766 - 158	+ 6,293 +15,551 +12,950 - 5,782 -16,831 - 317 -12,335	+ 4,323 - 3,536 + 277 -19,053 + 4,637 + 1,083 +12,177	+13,697 +14,489 +24,723 + 294 2,816 + 9,221 + 7,993	+ 2,661 + 1,201 + 1,705 - 2,200 + 597 - 431 + 2,457	+16,358 +15,690 +26,428 — 1,906 — 2,219 + 8,790 +10,450	— 5,369 — 496 —10,279 — 7,231 + 5,480 — 7,489 — 7,880	+ 10,98 + 15,19 + 16,14 9,13 + 3,26 + 1,30 + 2,57
+ 1,768 + 582 - 230 + 962	+ 3,662 + 3,234 + 4,659 + 4,337	- 54 + 183 + 480 - 353	+ 849 + 25 2,109 334	— 2,689 — 2,860 — 3,260 — 2,688	+ 273 + 2,749 + 1,612 + 5,982	149 + 2,182 + 3,116 + 1,144	+ 422 + 567 — 1,504 + 4,833	+ 2,041 + 3,330 + 1,382 + 6,944	+ 5,835 + 9 + 554 — 3,737	+ 7,876 + 3,339 + 1,936 + 3,207	+ 627 — — 5,996	+ 8,503 + 3,333 + 1,93 2,78
+ 198 — 9 — 1,277 + 3,562	+ 4,513 + 3,924 + 4,592 + 7,249	— 278 — 364 — 12 + 56	460 299 2,195 243	— 3,577 — 3,270 — 3,662 — 3,500	— 1,527 + 9,345 + 6,700 — 2,504	+ 5,295 + 6,654 + 2,981 + 620	- 6,822 + 2,691 + 3,719 - 3,124	1,329 + 9,337 + 5,423 + 1,059	+ 4,633 + 601 945 3,089	+ 3,304 + 9,938 + 4,478 2,030	+ 620 — — — 1,116	+ 3,92 + 9,93 + 4,47 — 3,14
+ 1,691 + 2,934 + 2,028 + 4,842	+ 5,887 + 6,955 + 9,931 +10,206	+ 230 + 1,082 166 1,228	— 703 — 1,123 — 3,428 — 305	3,723 3,980 4,309 3,830	+14,079 + 581 + 4,196 — 5,630	+ 3,280 + 4,658 + 3,437 + 1,574	+10,799 4,077 + 759 7,204	+15,770 + 3,515 + 6,224 787	+ 4,102 - 790 + 2,057 - 3,663	+19,872 + 2,725 + 8,281 4,450	- 7,217  3,062	+12,655 + 2,725 + 8,285 7,515
+ 7,569 + 5,556 + 2,257 + 9,748	+13,271 +11,999 +11,725 +13,851	322 1,170 495 + 724	1,793 1,589 4,751 + 33	— 3,588 — 3,684 — 4,221 — 4,860	— 9,843 — 2,320 — 7,320 — 5,353	197 484 2,120 2,982	— 9,646 — 1,836 — 5,200 — 2,371	- 2,274 + 3,236 - 5,063 + 4,395	+ 1,765 + 165 1,369 2,761	— 509 + 3,401 — 6,432 + 1,634		— 50 + 3,40 — 6,43 — 5,59
+ 5,200 + 1,843 — 1,125 + 3,461	+10,555 + 9,208 + 8,270 + 9,243	154 751 192 90	— 1,436 — 2,512 — 4,704 — 570	— 3,765 — 4,102 — 4,500 — 5,122	1,475 7,441 + 1,159 4,437	— 3,311 — 5,301 — 5,483 — 2,735	+ 1,836 2,140 + 6,642 1,702	+ 3,725 - 5,598 + 33 - 976	+ 1,273 + 1,646 2,719 + 398	+ 4,998 3,953 2,686 578	- - + 5,480	+ 4,996 — 3,955 — 2,686 + 4,90
+ 3,460 + 2,067 1,320 + 4,248	+ 8,626 + 7,600 + 8,453 + 9,790	+ 234 + 254 - 745 + 49	— 1,479 — 1,222 — 4,303 — 1,017	— 3,921 — 4,565 — 4,725 — 4,574	+ 6,683 5,832 + 4,903 4,988	855 38 + 2,628 2,052	+ 7,538 - 5,793 + 2,275 - 2,936	+10,143 3,765 + 3,583 739	362 + 184 119 134	+ 9,781 3,581 + 3,464 873		+ 9,78 3,58 + 3,46 8,36
+ 1,982 + 3,417 4,612 + 7,365	+ 8,912 + 9,450 + 7,947 +12,109	- 852 + 307 + 107 + 224	— 2,236 — 1,858 — 7,501 — 545	— 3,843 — 4,482 — 5,164 — 4,422	3,558 5,313 + 5,237 + 3,477	1,441 6,700 3,071 1,122	2,117 + 1,387 + 8,308 + 4,599	— 1,577 — 1,896 + 625 +10,842	+ 2,173 + 488 694 + 489	+ 596 1,408 68 +11,331	  7.880	+ 596 1,406 66 + 3,45
+ 65 + 566 + 2,829 + 247 + 1,599 + 221 - 604 - 2,600 + 1,885 + 1,660 + 1,094	+ 2,476 + 2,184 + 3,966 + 2,309 + 3,272 + 2,019 + 2,579 + 1,198 + 4,676 + 3,566 + 2,972 + 3,252	- 143 + 390 - 13 - 195 + 469 - 20 414 - 153 - 178 + 180 - 202 + 71	- 816 - 755 + 91 - 539 - 271 - 412 - 1,071 - 1,986 - 1,246 - 1,246 + 120 - 369	- 1,452 - 1,254 - 1,216 - 1,328 - 1,872 - 1,365 - 1,698 - 1,660 - 1,367 - 1,483 - 1,230 - 1,861	+ 111 + 1,715 + 4,857 — 2,864 — 3,122 + 154 — 52 + 5,521 — 567 — 75 — 3,938 — 974	+ 1,276 - 208 - 1,923 - 1,204 - 23 + 1,188 + 886 + 1,765 - 24 - 913 + 198 - 1,337	- 1,165 + 1,923 + 6,780 - 1,660 - 3,100 - 1,034 - 938 + 3,756 - 543 + 838 - 4,136 + 362	+ 177 + 2,281 + 7,685 - 2,617 - 1,523 + 375 - 656 + 2,921 + 1,318 + 1,420 - 2,278 + 119	64 441 + 143 + 1,065 604 277 358 + 454 215 + 623 321 435	+ 113 + 1,840 + 7,828 - 1,552 - 2,127 + 98 - 1,014 + 3,374 + 1,103 + 2,043 - 2,600 - 316	      7,489	+ 113 + 1,844 + 7,826 - 1,555 - 2,127 + 96 - 1,014 + 3,374 + 1,103 + 2,044 - 2,606 - 7,806
	+ 1,985 + 2,730 + 4,197 + 2,941 + 3,618 + 2,891 + 1,765 + 2,521 + 3,661 + 4,808 + 4,221 + 1,899		733 824 679 444 415 999 2.272 2.278 2.951 216 29 300 + 0	- 1,248 - 1,856 - 738 - 1,414 - 1,786 - 1,282 - 1,915 - 1,770 - 1,496 - 1,426 - 1,500 - 2,300	- 1,618 - 350 - 1,590 - 1,750 - 1,647 - 1,916 + 5,508 + 1,372 - 1,643 + 564 + 1,410 + 1,503 + 1,234	- 914 + 278 - 805 - 2,341 - 2,115 - 2,244 - 746 - 758 - 1,567 - 1,475 - 1,331 + 1,684 + 2,565	- 704 - 628 - 785 + 591 + 468 + 328 + 6,254 + 2,130 - 76 + 2,039 + 2,741 - 181 - 1,331		+ 1,565 + 718 - 111 - 134 - 386 + 1,008 - 1,553 - 430 + 1,289 - 1,410 - 427 + 2,326 + 761	432 + 309 + 719 896 383 130 + 1,966 487 1,547 + 2,527 + 2,382 + 6,422 + 1,772		43: + 30: + 71: 89: 38: 13: + 1,96: 48: 1,54: + 2,52: + 2,38: 1,45: + 1,77:
	+ 1,768 + 582 - 230 + 962 + 198 - 1,277 + 3,562 + 1,691 + 2,934 + 2,028 + 4,842 + 7,569 + 5,556 + 2,257 + 9,748 + 5,200 + 1,843 - 1,125 + 3,461 + 4,248 + 1,341 - 1,320 + 4,612 + 7,365 + 2,660 + 1,599 + 2,1067 - 1,390 + 1,495 - 1,495 + 1,660 + 1,694 + 1,695 + 1,6	+ 8.151 + 38.418 + 1.768 + 3.662 + 582 + 3.234 + 962 + 4.337 + 198 + 4.513 - 9 + 4.592 - 1.277 + 4.592 - 1.277 + 4.592 + 1.691 + 5.887 + 2.934 + 6.955 + 2.028 + 9.931 + 4.842 + 10,206 + 7.569 + 11.725 + 9.748 + 11.725 + 9.748 + 13.851 + 5.556 + 11.999 + 2.257 + 11.725 + 9.748 + 9.208 - 1.125 + 8.270 + 3.461 + 9.243 + 1.982 + 8.912 + 3.417 + 9.450 - 4.612 + 7.947 + 7.365 + 12.109 + 65 + 2.476 + 2.829 + 3.966 + 2.184 + 2.829 + 3.966 + 2.184 + 2.829 + 3.966 + 2.184 + 2.829 + 3.966 + 1.495 + 2.579 - 2.600 + 1.198 + 1.495 + 3.566 + 1.495 + 3.566 + 1.495 + 3.566 + 1.495 + 3.566 + 1.660 + 2.579 - 2.600 + 1.198 + 1.661 + 2.579 - 2.600 + 1.198 + 1.661 + 2.579 - 2.600 + 1.198 + 1.661 + 2.579 - 2.600 + 1.198 + 1.661 + 2.579 - 2.600 + 1.198 + 1.661 + 2.579 - 2.600 + 1.198 + 1.661 + 2.579 - 2.600 + 1.198 + 1.661 + 2.579 - 2.600 + 1.198 + 1.698 + 3.566 - 1.430 + 4.252 - 379 + 1.985 - 2.891 - 1.989 + 1.765 - 1.430 + 2.521 - 1.989 + 1.765 - 1.430 + 2.521 - 1.989 + 1.765 - 1.430 + 2.521 - 1.989 + 3.080 + 1.299 + 3.080 + 4.221	+ 8,151       +38,418       — 214         + 1,768       + 3,662       — 54         + 582       + 3,234       + 183         — 230       + 4,659       + 480         + 962       + 4,337       — 353         + 198       + 4,513       — 278         — 9       + 3,924       — 364         — 1,277       + 4,592       — 12         + 3,562       + 7,249       + 56         + 1,691       + 5,887       + 230         + 2,934       + 6,955       + 1,082         + 2,028       + 9,931       — 166         + 4,842       + 10,201       — 166         + 4,842       + 10,201       — 166         + 7,569       + 13,271       — 322         + 5,556       + 11,999       — 1,170         + 2,257       + 11,725       — 495         + 9,748       + 13,851       + 724         + 5,556       + 11,999       — 1,170         + 1,1843       + 9,208       — 751         - 1,125       + 8,270       — 192         + 3,461       + 9,243       — 90         + 3,461       + 9,243       — 90         + 3,461       + 9,243	+ 8,151       +38,418       — 214       —12,140         + 1,768       +3,662       — 54       + 849         + 582       +3,234       + 183       + 25         — 230       +4,659       + 480       — 2,109         + 962       +4,337       — 353       — 334         + 198       +4,513       — 278       — 460         — 9       +3,924       — 364       — 299         — 1,277       +4,592       — 12       — 2,195         +3,562       +7,249       + 56       — 243         + 1,691       +5,887       + 230       — 703         + 2,934       +6,955       + 1,082       — 1,123         + 2,934       +6,955       + 1,082       — 1,123         + 2,028       +9,931       — 166       — 3,428         + 3,3271       — 322       — 1,793         + 5,556       +11,999       — 1,170       — 1,589         + 2,257       +11,725       — 495       — 4,751         + 9,748       +13,851       + 724       — 33         + 5,506       +10,555       — 154       — 1,436         + 1,843       + 9,208       — 751       — 2,512         - 1,12	+ 8,151       +38,418       - 214       -12,140       -17,911         + 1,768       + 3,662       - 54       + 849       - 2,689         + 592       + 3,234       + 183       + 25       - 2,680         + 962       + 4,337       - 353       - 334       - 2,688         + 198       + 4,513       - 278       - 460       - 3,577         - 9       + 3,924       - 364       - 299       - 3,270         + 1,691       + 5,887       + 230       - 703       - 3,500         + 1,691       + 5,887       + 230       - 703       - 3,723         + 2,934       + 6,955       + 1,082       - 1,123       - 3,880         + 2,028       + 9,931       - 166       - 3,428       - 4,399         + 5,556       + 11,999       - 1,170       - 1,589       - 3,681         + 5,556       + 11,999       - 1,170       - 1,589       - 3,682         + 5,200       + 10,555       - 154       - 1,436       - 3,765         + 1,843       + 9,208       - 751       - 2,512       - 4,560         + 1,123       + 9,243       - 99       - 570       - 5,122         + 3,461       + 9,243       - 99	+ 8.151       +38,418       - 214       -12,140       -17,911       - 158         + 1,768       + 3,662       - 54       + 849       - 2,889       + 2,749         + 582       + 3,662       + 480       - 2,109       - 3,260       + 1,612         + 962       + 4,637       - 353       - 334       - 2,688       + 5,882         + 198       + 4,513       - 278       - 460       - 3,577       - 1,527         - 9       + 3,924       - 364       - 299       - 3,270       + 9,345         - 1,277       + 4,592       - 12       - 2,195       - 3,662       + 6,700         - 1,277       + 4,592       - 12       - 2,195       - 3,662       + 6,700         - 1,277       + 4,592       - 12       - 2,195       - 3,662       + 6,700         + 1,891       + 5,887       + 230       - 703       - 3,723       + 14,079         + 2,2934       + 6,955       + 1,082       - 1,123       - 3,990       + 5,81         + 2,2028       + 9,931       - 166       - 3,428       - 4,309       + 5,630         + 7,569       + 13,271       - 322       - 1,793       - 3,588       - 9,843         + 2,267 <t< td=""><td>+ 8,455 +34,469 - 208</td><td>+ 8,455 + 34,469 - 208</td><td>+ 8,455 + 34,468</td><td>+ 8,455 + 34,468 - 208 - 8,021 - 17,785 + 766 - 317 + 1,083 + 9,221 + 241 + 12,140 - 17,911 - 158 - 12,335 + 112,177 + 7,993 + 2,487 + 1,1788 + 3,862 - 54 + 849 - 2,689 + 2,749 + 2,182 + 567 + 3,330 + 9,94 + 2,942 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,864 + 1,382 + 1,864 + 1,864 + 1,382 + 1,864</td><td>+ 8,455 + 34,469 - 208 - 204 - 12,124 - 17,185 + 766 - 317 + 1,083 + 9,221 - 431 + 8,780 + 10,450 + 1,186 + 3,562 - 54 + 849 - 2,689 + 273 - 149 + 422 + 2,041 + 5,835 + 2,487 + 10,450 + 2,249 + 13,224 + 1383 + 25 - 2,860 + 1,1812 + 3,116 - 1,1904 + 1,382 + 584 + 1,385 + 2,248 + 183 + 25 - 2,860 + 1,1812 + 3,116 - 1,1904 + 1,382 + 584 + 1,386 + 1,387 + 1,48</td><td>+ 84.95 +34.460</td></t<>	+ 8,455 +34,469 - 208	+ 8,455 + 34,469 - 208	+ 8,455 + 34,468	+ 8,455 + 34,468 - 208 - 8,021 - 17,785 + 766 - 317 + 1,083 + 9,221 + 241 + 12,140 - 17,911 - 158 - 12,335 + 112,177 + 7,993 + 2,487 + 1,1788 + 3,862 - 54 + 849 - 2,689 + 2,749 + 2,182 + 567 + 3,330 + 9,94 + 2,942 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,382 + 1,864 + 1,864 + 1,382 + 1,864 + 1,864 + 1,382 + 1,864	+ 8,455 + 34,469 - 208 - 204 - 12,124 - 17,185 + 766 - 317 + 1,083 + 9,221 - 431 + 8,780 + 10,450 + 1,186 + 3,562 - 54 + 849 - 2,689 + 273 - 149 + 422 + 2,041 + 5,835 + 2,487 + 10,450 + 2,249 + 13,224 + 1383 + 25 - 2,860 + 1,1812 + 3,116 - 1,1904 + 1,382 + 584 + 1,385 + 2,248 + 183 + 25 - 2,860 + 1,1812 + 3,116 - 1,1904 + 1,382 + 584 + 1,386 + 1,387 + 1,48	+ 84.95 +34.460

<sup>\*</sup> 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 merchanting trade and warehouse transactions for account of residents. — 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 from December 1977 are preliminary and not fully comparable with previous years; they contain, for instance, unrecorded capital transactions (especially trade credits). — 6 Overall balance on current and capital accounts including balancing item. — 7 Contra-entry to changes in the Bundesbank's external position which do not stem from current and capital transactions:

mainly allocation of IMF special drawing rights and alterations of the value of the Bundesbank's external position, expressed in DM, due to changes in parity. — 8 Change in the Bundesbank's net external assets including German reserve position in IMF and special drawing rights; see also footnote \* to Table IX, 6. — p Provisional.

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

					1977						
		1974	1975	1976	Nov.	Dec.	Jan./ Dec.	Nov.	Dec.	Jan./ Dec.	Per- centage of total exports
Group of countries / country		DM million						Percentage	change on pr	evious year	or imports
All countries 1	Exports Imports Balance	230,578 179,732 +50,846	221,589 184,313 +37,276	256,642 222,173 +34,469	23,484 20,404 + 3,080	25,435 21,214 + 4,221	273,527 235,109 +38,418	+ 5.7 + 6.1	+ 4.7 + 0.8	+ 6.6 + 5.8	100 100
Western industria¹     countries	Exports Imports Balance	167,234 124,547 +42,687	152,580 131,736 +20,844	181,503 157,235 +24,268	16,825 14,588 + 2,237	17,216 15,223 + 1,993	193,312 167,010 +26,302	+ 6.0 + 8.9	+ 3.4 + 1.6	+ 6.5 + 6.2	70. 71.
A. EEC member countries     of which	Exports Imports Balance	103,516 86,168 +17,348	96,542 91,261 + 5,281	117,312 107,099 +10,213	10,461 9,868 + 593	10.716 10.125 + 591	122,703 113,347 + 9,356	+ 3.6 + 9.7	+ 1.6 + 5.7	+ 4.6 + 5.8	44. 48.
Belgium- Luxembourg	Exports Imports Balance	17,583 15,917 + 1,666	16,866 15,743 + 1,123	20,266 19,102 + 1,164	1,771 1,654 + 117	1,777 1,733 + 44	21,390 19,559 + 1,831	+ 7.1 + 3.9	+ 0.7 + 8.0	+ 5.5 + 2.4	7. 8.
Denmark	Exports Imports Balance	4,639 2,476 + 2,163	4,636 2,801 + 1,835	6,649 3,342 + 3,307	515 342 + 173	539 379 + 160	6.025 3,571 + 2,454	— 8.2 +13.1	—13.1 +13.2	9.4 + 6.9	2. 1.
France	Exports Imports Balance	27,345 20,898 + 6,447	25,962 22,147 + 3,815	33,666 25,831 + 7,835	2.823 2.389 + 434	2,972 2,459 + 513	33,646 27,306 + 6,340	— 2.9 + 9.0	0.5 + 4.4	0.1 + 5.7	12. 11.
United Kingdom	Exports Imports Balance	11,011 6,267 + 4,744	10,095 6,939 + 3,156	12,184 8,539 + 3,645	1,315 894 + 421	1.373 1,013 + 360	14,613 10,453 + 4,160	+24.0 +14.6	+16.3 +26.9	+19.9 +22.4	5. 4.
Italy	Exports Imports Balance	18,731 14,976 + 3,755	16,190 17,228 — 1,038	18,998 18,900 + 98	1,606 1,717 111	1,578 1,718 140	18.729 20.727 — 1,998	— 1.0 +14.5	— 7.5 + 4.4	— 1.4 + 9.7	6. 8.
Netherlands	Exports Imports Balance	23,470 25,219 — 1,749	22,192 25,731 — 3,539	24,845 30,585 — 5,740	2.359 2.780 — 421	2,412 2,729 — 317	27,521 30,821 — 3,300	+ 5.8 + 8.6	+ 8.9 1.2	+10.8 + 0.8	10. 13.
B. Other European countries	Exports Imports Balance	35,247 15,789 +19,458	33,508 16,611 +16,897	39,730 20,847 +18,883	3,751 2,232 + 1,519	3.752 2,317 + 1,435	42,194 23,649 +18,545	+ 3.8 +17.0	- 3.8 +20.6	+ 6.2 +13.4	15 10
of which Norway	Exports Imports Balance	2,980 1,816 + 1,164	3,488 1,870 + 1,618	3,955 2,358 + 1,597	317 308 + 9	330 382 52	3.904 2.792 + 1.112	+ 1.7 +48.0	—29.7 +77.4	— 1.3 +18.4	1
Austria	Exports Imports Balance	10,152 3,516 + 6,636	9,825 3,789 + 6,036	12,544 5,150 + 7,394	1,430 580 + 850	1,341 556 + 785	14,544 6,098 + 8,446	+22.9 +22.1	+10.1 +18.4	+15.9 +18.4	5. 2
Sweden	Exports Imports Balance	7,873 4,280 + 3,593	8,098 4,253 + 3,845	9,027 4,706 + 4,321	698 392 + 306	735 422 + 313	8.767 4.833 + 3,934	—22.2 —10.9	—17.4 — 0.4	— 2.9 + 2.7	3 2
Switzerland	Exports Imports Balance	11,536 4,879 + 6,657	9,568 5,471 + 4,097	11,577 6,965 + 4,612	1,113 772 + 341	1.125 784 + 341	12,574 7,871 + 4,703	+ 8.8 +21.9	+ 8.7 +25.0	+ 8.6 +13.0	3
C. Non-European countries	Exports Imports Balance	28,471 22,590 + 5,881	22,530 23,864 1,334	24,461 29,289 — 4,828	2,613 2,488 + 125	2.748 2.781 — 33	28,415 30,014 — 1,599	+20.7 0.0	+24.9 —20.3	+16.2 + 2.5	10 12
of which Japan	Exports Imports Balance	3,243 3,478 235	2,351 4,295 — 1,944	2,796 5,437 — 2,641	250 542 — 292	312 585 273	3.013 6,492 — 3,479	- 1.3 - 0.8	— 9.9 + 8.9	+ 7.8 +19.4	1 2
Canada	Exports Imports Balance	1,894 1,998 — 104	1,915 1,754 + 161	2,018 2,322 — 304	189 200 — 11	194 193 + 1		- 0.4 + 1.3	+ 5.6 —24.2	+ 8.8 + 0.9	0
United States	Exports Imports Balance	17,343 13,972 + 3,371	13,146 14,226 — 1,080	14,413 17,556 — 3,143	1.761 1.402 + 359	1.776 1.548 + 228	18,199 17,025 + 1,174	+33.7 — 2.4	+42.7 —34.8	+26.3 3.0	6 7
II. Centrally planned economies	Exports Imports Balance	15,903 8,409 + 7,494	17,425 8,661 + 8,764	17,432 10,976 + 6,456	1.406 1.128 + 278	1.931 1.233 + 698	16,706 11,337 + 5,369	— 1.2 +23.1	+10.6 +12.1	- 4.2 + 3.3	6 4
III. OPEC countries 2	Exports Imports Balance	10,455 23,783 —13,328	16,703 20,222 — 3,519	20,731 24,408 — 3,677	2.058 1.809 + 249	2.524 1.980 + 544	24.940 23.477 + 1,463	+16.3 —17.6		+20.3 — 3.8	10
IV. Developing countries 3 (excluding OPEC countries)	Exports Imports Balance	36,260 22,823 +13,437	34,189 23,458 +10,731		3.126 2,858 + 268	3,706 2,764 + 942	33,046	+ 1.8 + 5.4		+ 4.3 +12.8	13
A. European countries	Exports Imports Balance	14,645 6,440 + 8,205	14,465 6,861 + 7,604	8,276	1,308 816 + 492	1,457 782 + 675	8.527	+ 2.4	- 7.9 + 1.8	+ 5.3 + 3.0	
B. Non-European countries	Exports imports Balance	21,615 16,383 + 5,232	19,724 16,597 + 3,127	21,016	2,042		24,519			+ 3.5 +16.7	10

<sup>\*</sup> Compiled from the official foreign trade statistics. From 1976 including electricity (1976: exports DM 336 million, imports DM 555 million). 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 to the Monthly Reports of the Deutsche Bundesbank, Series 3, Balance of payments statistics, Table 2 (c). — 1 Including fuel and other supplies for ships and aircraft. — 2 OPEC (Organization of Petroleum Exporting Countries): Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq,

Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. — 3 Countries attributed to developing countries according to the list of countries of the Development Assistance Committee (DAC) with OECD.

## 3. Principal net items in service transactions with the rest of the world

DM million

Period	Total 1	Travel	Trans- portation	Investment income	Receipts from foreign military agencies 2	Commission fees, publicity and trade fairs	Licences and patents	Employees' remuneration 3	Other services
1971 1972 1973 1974 1975 1976 1977	— 1,570 — 3,197 — 5,559 — 8,100 — 9,222 — 8,021 —12,140	— 6,957 — 8,574 —11,463 —12,211 —13,926 —14,211 —16,210	+ 4,253 + 4,179 + 4,431 + 5,880 + 5,949 + 5,697 + 5,967	+ 760 + 1,061 + 1,555 — 173 + 1,214 + 2,213 + 328	+ 6,582 + 6,900 + 7,099 + 7,420 + 7,838 + 8,364 + 8,257	2,630 2,599 2,891 3,907 4,281 4,419 4,666	937 900 1,058 1,022 1,256 1,264 1,462	— 1,248 — 1,392 — 1,369 — 1,501 — 1,174 — 1,001	— 1,393 — 1,759 — 1,839 — 2,718 — 3,259 — 3,227 — 3,352
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	— 1,479 — 1,222 — 4,303 — 1,017	2,519 3,176 6,222 2,295	+ 1,340 + 1,308 + 1,373 + 1,676	+ 325 + 759 + 956 + 174	+ 1,945 + 2,094 + 2,064 + 2,261	1,068 1,038 1,084 1,230	331 366 313 254	226 340 332 277	944 464 746 1,073
1977 1st atr 2nd atr 3rd atr 4th atr	— 2,236 — 1,858 — 7,501 — 545	— 2.867 — 3,408 — 7,295 — 2,640	+ 1.570 + 1,618 + 1,256 + 1,523	60 + 60 666 + 994	+ 1,769 + 2,139 + 2,058 + 2,291	— 1,233 — 1,056 — 1,201 — 1,176	- 411 336 332 383	411 379 196 14	594 495 1,126 1,138
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	733 824 679 444 415 999 2,272 2,278 2,951 216 29 300		+ 496 + 545 + 5307 + 581 + 580 + 386 + 410 + 461 + 572 + 572 + 425	+ 330 - 303 - 86 + 336 + 41 - 317 + 608 + 227 - 1,501 + 163 + 186 + 644	+ 526 + 578 + 669 + 733 + 717 + 687 + 680 + 711 + 818 + 762	452 361 419 364 327 474 396 331 395 364 417	191 95 125 116 156 70 114 136 81 139 96 148	— 168 — 118 — 126 — 167 — 120 — 93 — 100 + 10 — 106 + 28 — 101	

<sup>1</sup> Excluding expenditure on freight and insurance, which is contained in the c.l.f. Import value, but including receipts of German seagoing ships and of German Insurance enterprises from services

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

view are considered residents; wage remittances by foreign workers to their home countries are therefore shown under transfer payments. Discrepancies in the totals are due to rounding.

## 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	Other pay- ments	Total	Indemnifi- cation	Total	of which European Communi- ties	Pen- sions 3	Other payments
1971 1972 1973 1974 1975 1976 1977	—11,497 —14,009 —15,842 —16,353 —17,489 —17,785 —17,911	7,553 8,434 9,481 9,269 8,582 8,248 8,453	6,450 7,450 8,450 8,000 7,000 6,400 6,350	782 865 935 1,041 1,124 1,230 1,390	— 320 — 119 — 97 — 229 — 458 — 618 — 625	— 3,944 — 5,575 — 6,361 — 7,084 — 8,906 — 9,537 — 9,478	1,620 1,853 1,882 1,876 1,930 1,695 1,718	- 1,127 2,173 2,848 2,603 4,649 4,776 4,159	- 569 - 1,584 - 2,266 - 1,982 - 3,819 - 3,745 - 3,217	- 866 1,122 1,339 1,738 1,982 2,995 3,330	— 330 — 428 — 293 — 865 — 345 — 70 — 268
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	3,921 4,565 4,725 4,574	1,962 1,893 2,296 2,097	— 1,500 — 1,450 — 1,850 — 1,600	287 309 329 306	176 134 116 191	1,959 2,672 2,428 2,477	— 443 — 412 — 390 — 450	973 1,130 1,424 1,249	560 859 1,223 1,102	- 582 - 1,032 - 667 - 714	+ 39 98 + 52 63
1977 1st qtr 2nd qtr 3rd qtr 4th qtr	3.843 4,482 5,164 4,422	— 1.881 — 2,022 — 2,420 — 2,110	— 1,450 — 1,450 — 1,850 — 1,600	308 314 386 381	— 123 — 258 — 184 — 130	— 1.961 — 2,460 — 2,744 — 2,312	— 399 — 409 — 421 — 490	740 944 1,584 891	— 321 — 816 — 1,319 — 761	707 1,090 732 801	116 16 7 130
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		— 661 — 633 — 588 — 683 — 729 — 611 — 828 — 893 — 699 — 699 — 631		— 101 — 80 — 127 — 97 — 123 — 93 — 139 — 138 — 109 — 119 — 103 — 160	59 52 11 84 105 66 89 104 + 12 80 28 28		133 134 134 132 142 130 135 155 134 168 188	— 172 — 827 + 259 — 360 — 250 — 334 — 724 — 493 — 367 — 371 — 305 — 216	+ 54 712 + 337 281 298 581 458 280 360 295 107	260 215 232 217 676 197 269 220 243 255 299 247	23 50 43 20 +- 37 29 16 37 24 69
1978 Jan. <b>p</b>	2,300	650	— 500	103	— 47	— 1,650	137	1,242	— 957	<b>— 270</b>	- 1

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

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

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

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

				1976	1977						1978
Item	1975	1976	1977	4th atr	1st atr	2nd atr	3rd atr	4th qtr	Nov.	Dec.	Jan. p
A. Long-term capital transactions     I. Private capital transactions									!		
(1) Total net German investment abroad (increase: —) Direct investment Shares Other capital interests Advances and loans Portfolio investment Shares Investment fund units Bonds Advances and loans Other capital movements (2) Total net foreign investment	-21,875 - 4,940 - 2,191 - 2,021 - 729 - 2,629 - 1,203 - 41 - 1,384 -13,805 - 500	—17,556 — 6,179 — 2,257 — 3,166 — 756 — 915 + 403 + 36 — 1,354 — 9,965 — 496	—22,243 — 6,392 — 2,482 — 3,057 — 853 — 5,350 — 873 + 17 — 4,494 — 9,934 — 568		3,609 1,650 862 623 165 435 9 + 7 433 1,405 120	— 8,143 — 1,101 — 374 — 598 — 130 — 2,437 — 162 — 6 — 2,269 — 4,437 — 168	5,309 1,780 548 724 508 1,027 203 +- 2 826 2,384 117	— 5,181 — 1,862 — 699 — 1,112 — 50 — 1,451 — 499 + 14 — 966 — 1,707 — 162	— 2,109 — 393 — 121 — 226 — 46 — 361 — 156 + 1 — 206 — 1,317 — 38	— 1,273 — 894 — 244 — 617 — 33 — 408 — 158 + 10 — 259 + 85 — 56	1,362 410 152 340 + 81 556 82 472 350 46
in the Federal Republic of Germany (increase: +) Direct investment Shares Other capital interests 1 Advances and loans Portfolio investment Shares and investment fund units Bonds Advances and loans Other capital movements	+ 3,882 + 3,090 + 333 + 2,892 134 1,571 + 1,872 3,443 + 2,405 42	+14,830 + 3,852 + 540 + 3,337 — 25 + 4,766 + 1,637 + 3,129 + 6,274 — 61	+11,574 + 3,041 + 528 + 1,437 + 1,076 + 2,227 + 1,597 + 630 + 6,371 — 65	+ 3,674 + 888 + 166 + 813 — 91 + 1,622 + 388 + 1,234 + 1,183 — 18	+ 1,931 + 613 + 11 + 240 + 362 — 243 + 610 — 853 + 1,572 — 12	+ 1,725 + 905 + 50 + 616 + 239 + 300 + 195 + 105 + 536 17	+ 2,490 + 613 + 310 + 191 + 112 + 655 + 246 + 409 + 1,241 — 18	+ 5,428 + 910 + 157 + 389 + 363 + 1,515 + 546 + 969 + 3,021 — 18	+ 1,362 + 165 + 27 + 94 + 43 + 279 + 111 + 168 + 928 — 9	+ 3,172 + 517 + 50 + 168 + 299 + 1,060 + 326 + 733 + 1,604 — 10	+ 4,066 + 335 + 23 + 304 + 7 + 982 + 274 + 708 + 2,761 12
Balance	—17,993	2,726	10,668	1,215	— 1,679	<b>— 6,418</b>	2,819	+ 247	— 746	+ 1,899	+ 2,703
Official capital transactions     of which     Financial assistance to developing     countries 2	+ 1,162 — 1,923	+ 2,408	— 1,667 — 1,245	— 837 — 167	+ 237 425	— 282 — 99	— 252 — 373	— 1,369 — 348	— 585 — 154	— 215 — 35	— 138 — 161
Overall balance of long-term capital transactions (I plus II)	-16,831	_ 317	12,335	2,052	<b>— 1,441</b>	6,700	3,071	<b>— 1,122</b>	1,331	+ 1,684	+ 2,565
B. Short-term capital transactions     (1) Banks 3     Assets     Liabilities	—13,037 +10,776	— 2,691 + 9,422	+ 2,151 + 6,454	- 8,873 + 9,486	+ 6,611 — 8,781	+ 711 + 1,928	+ 2,287 + 1,437	7,458 +11,870	2,794 + 4,747	- 3,174 + 4,923	+ 4,682 6,503
Balance	— 2,261	+ 6,731	+ 8,605	+ 613	- 2,170	+ 2,639	+ 3,724	+ 4,412	+ 1,953	+ 1,749	— 1,821
(2) Enterprises "Financial credits" 3 Assets Liabilities	— 1,287 + 3,805	- 2,046 + 2,005	- 358 + 8,664	+ 383 1,040	867 + 2,535	+ 201 + 949	+ 145 + 2,761	+ 163 + 2,419	127 + 1,166	+ 187 828	+ 63 251
Balance Trade credits Assets	+ 2,518 — 2,612		+ 8,306 7,378	- 657 - 2,991	+ 1,668 - 2,100			+ 2,582 2,222	+ 1,039 — 740		— 188
Liabilities	+ 6,363	+ 6,085	+ 3,173	+ 877	+ 436	+ 1,623	+ 161	+ 953	+ 440	<u> </u>	<u> </u>
Balance Other	+ 3,751 — 61	- 5,099 + 10	— 4,205 — 191	- 2,114 + 5	1,664 47	- 2,536 - 157	+ 1,264 + 81	1,269 68	— 300 — 27	95	+ 55
Balance	+ 6,209	5,130	·	— 2,766	<u> </u>	-		+ 1,245		·	·
(3) Official 4	+ 688	517	338	784	+ 96	+ 291	+ 333	1,058	+ 76	1,194	+ 623
Overall balance of short-term capital transactions	+ 4,637	+ 1,083	+12,177	2,936	2,117	+ 1,387	+ 8,308	+ 4,599	+ 2,741	181	1,331
C. Balance of all statistically recorded capital movements (A plus B) (net capital exports: —)	12,194	+ 766	158	4,988	— 3,558	5,313	+ 5,237	+ 3,477	+ 1,410	+ 1,503	+ 1,234

<sup>\*</sup> Increase in assets and decrease in liabilities: —, decrease in assets and increase in liabilities: +. — 1 Mainly interests in private limited companies. — 2 "Bilateral" loans, as well as (multilateral) payments channelled to developing countries

through international organisations. — 3 The data on banks and enterprises ("financial credits") are net changes, derived from totals (Tables IX, 7 and 8) after adjustment for purely statistical changes. — 4 Chiefly concerning change in the Federal Govern-

ment's assets resulting from prepayments on defence imports and in the Federal Government's liabilities to the European Communities on so-called deposit accounts. —  $\mathbf{p}$  Provisional. Discrepancies in the totals are due to rounding.

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

DM million

		A. Moneta	ry reserves					B. Loans a	nd other cla	ims on the	rest of the w	orld	Memo
	:			Reserve position in the	Foreign cu balances	rrency				Claims arising from			Item: Foreign claims
End of year or month	Net external position (A plus B)	Total (net)	Gold	Interna- tional Monetary Fund and special drawing rights 1	Total 2	of which US dollar invest- ment 3	External liabilities 2	Total	Loans in connection with EEC medium-term monetary assistance	foreign exchange offset agree- ments with U.S.A. and U.K.	Other loans to foreign monetary author- ities	Loans to World Bank 4	of the Bundes- bank, not included in the external position 5
1971 6	59,345	55,036	14,688	5,581	37,641	37,413	2,874	4,309	=	2,000	125	2,184	176
1972 6	74,433	69,953	13,971	6,712	52,224	51,965	2,954	4,480		1,993	22	2,465	—
1973 6	90,535	86,255	14,001	8,354	65,823	65,549	1,923	4,280		1,808		2,471	—
1974 <b>6</b>	81,239	69,603	14,002	8,055	49,748	49,513	2,202	11,636	1,170	3,190	4,809	2,468	
1975 <b>6</b>	84,548	72,745	14,002	9,309	51,303	51,057	1,869	11,804	1,273	4,102	3,926	2,502	
1976 <b>6</b>	85,766	73,918	14,002	10,650	52,004	51,826	2,738	11,848	1,147	3,322	4,838	2,541	
1977 <b>6</b>	88,249	78,994	14,065	8,595	58,310	55,239	1,977	9.256	1,022	1.884	3,833	2.518	
1976 Oct.	96,254	83,353	14,002	11,675	60,229	58,335	2,554	12,901	1,273	3,708	5,365	2,555	_
Nov.	93,654	80,753	14,002	11,820	57,181	56,997	2,250	12,901	1,273	3,708	5,365	2,555	
Dec. 6	85,766	73,918	14,002	10,650	52,004	51,826	2,738	11,848	1,147	3,322	4,838	2,541	
1977 Jan.	85,334	73,501	14,034	11,187	50,713	50,521	2,434	11,834	1,147	3,322	4,823	2,541	=
Feb.	85,643	73,809	14,034	11,110	50,972	50,788	2,307	11,834	1,147	3,322	4,823	2,541	
March	86,362	74,656	14,034	11,036	51,421	51,166	1,835	11,706	1,147	2,946	5,072	2,541	
April May June	85,466 85,083 84,954	73,760 73,377 72,871	14.034 14.034 14,034	11,017 11,469 10,893	51,015 51,269 50,092	50,779 51,029 49,887	2,307 3,395 2,149		1,147 1,147 1,147	2,946 2,946 2,946	5.072 5.072 5,449	2,541 2,541 2,541	
July	86,920	75,160	14,034	10,570	52,525	52,312	1,970	11,760	1,147	2,589	5,483	2,541	=
Aug.	86,432	74,672	14,034	10,130	52,733	52,522	2,225	11,760	1,147	2,589	5,483	2,541	
Sep.	84,885	74,296	14,034	9,430	53,642	53,436	2,810	10,589	1,147	2,589	4,321	2,533	
Oct.	87,412	76,823	14,034	9,381	56,049	55,837	2,642	10,589	1,147	2,589	4,321	2,533	=
Nov.	89,795	79,206	14,034	9,329	58,601	58,075	2,758	10,589	1,147	2,589	4,321	2,533	
Dec. 6	88.249	78,994	14,065	8.595	58,310	55,239	1,977	9,256	1,022	1,884	3,833	2,518	
1978 Jan.	90.021	80,766	14,065	8.275	61,038	58,780	2,613	9.256	1,022	1,884	3,833	2.518	_
Feb. <b>p</b>	92,280	83,071	14,065	8,179	63,387	62,746	2,561	9,209	1,022	1,884	3,786	2,518	

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

DM million

	Reserve pos	ition in IMF a	and special d	rawing rights				Memorandun	ı Items:		
		Reserve pos	ition in IMF		Special draw	ing rights		German quot	a in IMF		
			Bundesbank	ioans					Cash paymer to IMF 9	nts	Uncalled DM assets
	Total	Drawing rights within gold tranche 7	under "General Arrange- ments to Borrow" 8	for financing the oil facilities	Total	Allocated	Accepted	Sub- scription	Gold	DM callings by IMF 10	of IMF (column 8 less columns 9 and 10)
End of year or month	1	2	3	4	5	6	7	8	9	10	11
1971 1972 6 1973 6 1973 6 1974 6 1976 6 1976 6 1976 Oct. Nov. Dec. 6	5,581 6,712 8,354 8,055 9,309 10,650 8,595 11,675 11,820 10,650	3,917 3,900 3,886 3,807 4,394 4,207 2,951 4,502 4,683 4,207	1.223 	460 1,647 1,413 1,800 1,800 1,647	1,663 2,813 4,468 4,248 4,454 4,796 3,008 5,373 5,337 4,796	1,364 1,855 1,746 1,600 1,665 1,489 1,387 1,665 1,665 1,489	299 958 2,721 2,647 2,789 3,307 1,621 3,708 3,672 3,307	5,856 5,472 5,152 4,720 4,912 4,392 4,091 4,912 4,912 4,392	1,464 1,368 1,288 1,180 1,228 1,098 1,023 1,228 1,228 1,098	2,453 2,532 2,598 2,627 3,166 3,109 1,928 3,274 3,455 3,109	1,265 913 517 185 1,140 410 229 185
Feb. March	11,110 11,036	4,115 4,098	762 762 762	1,647 1,647	4,586 4,528	1,489 1,489	3,097 3,040	4,392 4,392	1,098 1,098	3,017 3,001	277 293
April May June	11,017 11,469 10,893	4,098 4,206 3,854	762 1.062 1,062	1,647 1,647 1,517	4,510 4,553 4,459	1,489 1,489 1,489	3,021 3,064 2,971	4,392 4,392 4,392	1.098 1.098 1,098	3,001 3,108 2,756	293 185 538
July Aug. Sep.	10,570 10,130 9,430	3,548 3,504 3,253	1,062 1,304 1,304	1,517 1,517 1,517	4,442 3,804 3,356	1,489 1,489 1,489	2,953 2,315 1,867	4,392 4,392 4,392	1,098 1,098 1,098	2,450 2,406 2,155	844 888 1,139
Oct. Nov. Dec. <b>6</b>	9,381 9,329 8,595	3,253 3,228 2,951	1,304 1,304 1,223	1,517 1,517 1,413	3,307 3,279 3,008	1,489 1,489 1,387	1,818 1,790 1,621	4,392 4,392 4.091	1,098 1,098 1,023	2,155 2,130 1,928	1,139 1,164 1,140
1978 Jan. Feb.	8,275 8,179	2,948 2,919	1,223 1,223	1,413 1,413	2.691 2,625	1,387 1,387	1,304 1,238	4.091 4,091	1.023 1,023	1.925 1,896	1.143 1,172

## (c) Changes

	lion

DM million		<del></del>											
			B. Monetan	y reserv	es			1	C. Loans a	nd other clai	ms on the re	st of the wor	ld
Period	Net external assets; in- crease: + (A plus B plus C)	A. Valuation adjustment of the external position	Total (net in- crease: +)	Gold (incre		xternal cla +)  Reserve position in IMF and special drawing rights	Foreign currency balances	External liabilities (in- crease: —)	Total	Loans in connec- tion with EEC me- dium-term monetary assistance	Claims arising from foreign exchange offset agreements with U.S.A. and U.K.	Other loans to foreign monetary authorities	Loans to World Bank
1971 1972 1973 1974 1975 1976	+10,989 +15,194 +16,149 9,137 + 3,260 + 1,301 + 2,570	- 5,996 - 1,116 -10,279 - 7,231 + 5,480 - 7,489 - 7,880	+16,878 +16,137 +26,444 —10,189 — 1,665 + 7,688 +12,128	+ + + + +	353 106 30 1 — 64	+ 1,28 + 1,50 + 1,98 + 38 + 90 + 2,49 - 1,42	+14,607 +23,401 3 —10,249 — 2,904 + 6,069 +12,725	- 60 - 80 + 1,031 - 329 + 333 - 875 + 760	+ 107 + 173 - 16 + 8,283 - 554 + 1,102 - 1.677	+ 1,283 - - -	- 200 - 7 - 8 + 1,688 + 563 - 395 - 1,151	+ 35 101 22 + 5,308 1,145 + 1,443 517	+ 272 + 281 + 14 + 4 + 28 + 53 - 9
1974 1st qtr 2nd qtr 3rd qtr 4th qtr	- 509 + 3,401 - 6,432 - 5,597	7,231	- 523 + 2,276 -11,730 - 212	+	0 1 	- 5 + 81 + 11 - 48	+ 1,445 - 9,515 - 1,268	+ 445 + 16 2,326 + 1,536	+ 14 + 1,125 + 5,298 + 1,846	- - + 1,283	+ 1,125 + 563	+ 5,308	+ 14 10
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,998 3,953 2,686 + 4,901	+ 5,480	+ 6,143 4,515 2,715 578		=	+ 33 + 6 + 50 + 1	- 4,608 - 3,005 - 425	+ 679 + 33 - 215 - 164	- 1,145 + 563 + 28	= = =	+ 563 —	— 1,145 — — —	+ 28
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 9,781 - 3,581 + 3,464 - 8,362		+ 7,806 3,994 + 4,754 877		=	+ 1,07 + 1,10 + 24 + 7	3 — 5,114 + 5,037	— 176 + 12 — 525 — 185	+ 1,975 + 412 - 1,290 + 4		— 395 — 395	+ 1,936 + 412 910 + 4	+ 39 + 14 -
1977 1st atr 2nd atr 3rd atr 4th atr	+ 596 1,408 68 + 3,451		+ 738 1,785 + 1,426 +11,749	+	33 — 31	+ 38 14 1,46 20	- 1,329 + 3,550	+ 903 - 314 - 661 + 832	— 142 + 377 — 1,494 — 418	_ _ _	- 376 - 357 - 418	+ 234 + 377 — 1,128 —	- 9 9
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 1,640 + 2,418 + 940 - 2,587 - 702 - 664 - 1,764 - 312 - 610 + 1,069 - 634 + 4,467	+ 5,480	+ 1,640 + 2,418 + 2,085 - 3,149 - 702 - 664 - 1,764 - 312 - 639 + 1,069 - 634 - 1,013			1 + 9 + 25 8 1 4 3 + 57 2 + 6	3 + 1,900 + 1,852 - 2,476 0 - 946 - 1,186 - 1,354 - 596 0 - 1,054 + 1,113 - 709	+ 274 + 422 - 17 - 664 + 164 + 533 - 367 + 314 - 163 - 18 + 100 - 246		=======================================	+ 563      	1,145 1,145    	+ 28
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 1,207 + 3,413 + 2,548 + 2,043 2,600 320			+ 66 + 21 + 19 + 59 + 56 - 3 - 7 + 34 - 14	5 + 1,719 6 + 6,495 2 - 1,515 2 - 2,397 - 1,202 3 - 1,044 + 3,360 3 + 2,722 5 + 2,092 - 3,049	+ 104 - 94 - 186 - 636 - 293 + 940 - 131 + 128 - 522 + 6 + 304 - 495	+ 650 + 1,325 - + 412 + 193 - 39 - 1,445 - 4	- - - - - - -		+ 650 + 1,286 - + 412 + 193 - 39 - 1,065 - + 4	+ 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 + 1,772 + 2,259	     7.880	417 + 309 + 847 896 383 507 + 2,289 487 376 + 2,527 + 2,382 + 6,840 + 1,772 + 2,305	+	33	+ 53 7 7 1 + 45 57 32 44 70 4 5 10	+ 449 406 1,177 -	+ 304 + 127 + 472 - 472 - 1,089 + 1,247 + 179 - 255 - 585 + 168 - 117 + 781 - 636 + 52	- 14 - 127 - 27 + 377 - 323 - 1,171 - 418 - 46	-		- 14 + 248  + 377 + 34 - 1,162  - 46	

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

Table (b). — 2 Including claims on and liabilities to European Monetary Cooperation Fund. — 3 Investment in medium-term claims on the U.S. Treasury as from the summer of 1971 (latest figure: US\$ 11 billion) does not affect net monetary reserves, because only existing paper was exchanged for other paper which — under an agreement according the right to call for repayment — may be returned should circumstances so demand. — 4 Excluding the claims on World Bank which are included in the Bundesbank Return in the Item "Securities" and in the balance of payments in official long-term capital transactions; see footnote 5. — 5 Chiefly claims of the Bundesbank on World Bank in the form of securities. — 6 Change against previous return date is partly attributable to

the valuation adjustment of the Bundesbanks' external position (e.g. after alteration of the exchange rate). — 7 Comprising subscription payments in gold 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 equal to drawing rights within gold tranche (col. 2). — 10 For financing the IMF's DM sales to other countries. — 11 Including differences in valuation accounted for by foreign assets and liabilities not contained in the Bundesbank's external position (e.g. swap commitments towards German banks, foreign bills and forward contracts outstanding). — Discrepancies in the totals are due to rounding.

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

(excluding Deutsche Bundesbank)

DM million

		Short-tern	n assets								Short-terr	n liabilities	s 4	
	Balance of		Claims or	n foreign b	anks 1, 2	Claims or non-bank	n foreign s 1							
End of period under review	short- term assets and liabilities	Total	Total	Balances payable on demand 6	Time	Total	of which Book credits	Discount credits	Foreign notes and coins	Long- term assets, total 3	Total	To foreign banks 1	To foreign non- banks 1	Long- term liabil- ities, total 5
1972 1973 1974 1975 1976	—14,880 — 7,744 + 2,013 + 3,462 — 3,154 —11,441	16,877 26,165 37,294 50,215 51,874 47,944	14,602 24,239 34,443 46,256 46,697 42,319	3,969 5,852 6,390 5,847 7,377 6,850	10,506 18,304 27,958 40,125 39,063 35,246	2,112 1,776 2,689 3,758 4,997 5,452	1,815 1,630 2,479 3,238 4,117 3,796	297 146 210 520 880 1,656	163 150 162 201 180 173	33,284 30,646 35,316 52,032 64,061 76,794	31,757 33,909 35,281 46,753 55,028 59,385	25,783 27,187 28,264 33,750 40,467 42,748	5,974 6,722 7,017 13,003 14,561 16,637	8,656 9,339 11,040 13,373 18,455 23,576
1977 Jan. Feb. March	2,694 890 960	45,289 46,772 45,503	40,362 42,068 40,861	6,926 7,019 6,909	33,183 34,833 33,737	4,743 4,503 4,392	3,843 3,620 3,475	900 883 917	184 201 250	64,427 64,563 65,737	47,983 47,662 46,463	34,541 34,971 33,975	13,442 12,691 12,488	18,854 19,187 19,819
April May June	2,966 3,672 3,341	42,950 43,457 44,691	38,289 38,436 39,474	7.018 6.754 6,816	30,972 31,411 32,428	4,416 4,729 4,877	3,467 3,481 3,613	949 1,248 1,264	245 292 340	67.547 69,164 71,038	45,916 47,129 48,032	33,490 35,297 36,254	12,426 11,832 11,778	19,927 20,200 20,484
July Aug. Sep.	— 6,752 — 7,637 — 7,053	42,484 40,891 42,209	37,451 35,987 36,858	6,917 6,643 6,832	30,351 29,175 29,828	4,740 4,665 5,143	3,434 3,291 3,774	1,306 1,374 1,369	293 239 208	71,541 72,532 73,870	49,236 48,528 49,262	36,266 34,968 35,569	12,970 13,560 13,693	20,815 21,104 21,142
Oct. Nov. Dec.	— 7,768 — 9,718 —11,441	43,253 45,827 47,944	38,209 40,519 42,319	6,818 7,155 6,850	31,193 33,168 35,246	4,859 5,121 5,452	3,445 3,604 3,796	1,414 1,517 1,656	185 187 173	74,569 76,624 76,794	51,021 55,545 59,385	36,533 39,794 42,748	14,488 15,751 16,637	21,614 22,317 23,576
1978 Jan. <b>p</b>	9,619	43,326	37,988	7,268	30,527	5,163	3,530	1,633	175	77,390	52,945	39,928	13,017	25,797

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

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

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

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

(excluding banks)

DM million_								1			•		ı <u>.</u>	
		Short-terr	n assets					Short-teri	m liabilities	Long-term liabilities				
	Balance of short-		by currency		Claims on				by currency		Liabilities to			
End of year	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
1972 1973 1974 1975 1976 1977	4,992 2,519 6,171 8,915 9,226 17,933	2,690 2,513 4,125 5,303 7,213 7,646	1,209 1,056 1,471 1,984 3,196 3,426	1,481 1,457 2,654 3,319 4,017 4,220	518 508 1,173 1,174 2,144 2,448	2,172 2,005 2,952 4,129 5,069 5,198	3,675 3,341 4,189 5,176 6,045 6,741	7,682 5,032 10,296 14,218 16,439 25,579	2,339 2,119 2,704 2,721 3,545 3,994	5,343 2,913 7,592 11,497 12,894 21,585	4,251 2,142 6,321 10,093 10,474 18,249	3,431 2,890 3,975 4,125 5,965 7,330	17,178 17,796 18,710 19,506 19,939 21,334	7,833 8,127 8,599 8,720 8,981 8,847
1977 Jan. Feb. March April May June	— 9,772 —10,631 —10,902 —10,877 —11,821 —12,210	7,445 7,805 8,080 8,315 8,659 7,879	3,161 3,104 3,021 3,331 3,408 3,461	4,284 4,701 5,059 4,984 5,251 4,418	2,530 2,935 3,261 3,400 3,878 3,210	4,915 4,870 4,819 4,915 4,781 4,669	6,010 6,032 6,128 6,196 6,214 6,276	17,217 18,436 18,982 19,192 20,480 20,089	3,620 3,525 3,749 3,802 3,741 3,868	13,597 14,911 15,233 15,390 16,739 16,221	11,132 12,283 12,495 12,341 13,398 13,138	6,085 6,153 6,487 6,851 7,082 6,951	20,210 20,231 20,710 20,628 20,607 20,952	9,020 8,992 9,026 8,909 8,872 9,048
July Aug. Sep.	—13,762 —13,861 —15,116	7,710 8,025 7,734	3,476 3,850 3,636	4,234 4,175 4,098	2,997 2,893 2,546	4,713 5,132 5,188	6,520 6,713 6,841	21,472 21,886 22,850	3,825 4,053 3,678	17,647 17,833 19,172	14,664 14,707 14,989	6,808 7,179 7,861	21,099 21,218 21,086	9,023 9,038 8,994
Oct. Nov. Dec.	—17,300 —18,339 —17,933	7,631 7,758 7,646	3,558 3,738 3,426	4,073 4,020 4,220	2,557 2,447 2,448	5,074 5,311 5,198	6,714 6,764 6,741	24,931 26,097 25,579	3,646 3,919 3,994	21,285 22,178 21,585	17,365 18,860 18,249	7,566 7,237 7,330	21,168 21,215 21,334	8,983 8,945 8,847
1978 Jan. <b>p</b>	17,714	7,583	3,765	3,818	2,250	5,333	6,708	25,297	4,067	21,230	17,392	7,905	21,372	8,901

<sup>\*</sup> Changes in totals include alterations resulting from conversion of short-term credit into long-term credit and owned capital. Statistical increases and decreases have not been eliminated; for this

reason the changes in totals are not comparable with the figures shown in Table IX, 5. Excluding assets and liabilities in respect of periods allowed or utilised for payment and of downpayments made or

received in merchandise and service transactions. – 1 including balances on clearing accounts. – 2 including endorsement liabilities for bills discounted abroad. –  $\bf p$  Provisional.

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

Middle spot rates in Deutsche Mark

	Telegraphic trans	ster						
	Amsterdam	Brussels	Helsinki	Copenhagen	Lisbon	London	Madrid	Milan/Rome
Period	100 guilders	100 francs	100 Markkaa	100 kroner	100 escudos	1 pound sterling	100 pesetas	1,000 lire
	Average during y	ear						
1974 1975 1976 1977	96.365 97.301 95.271 94.610	6.649 6.692 6.524 6.480	68.725 67.033 65.302 57.786	42.535 42.850 41.657 38.696	10.267 9.682 8.386 6.112	6.055 5.449 4.553 4.051	4.495 4.288 3.771 3.085	3.98 3.76 3.04 2.63
	Average during n	nonth		· · · · · · · · · · · · · · · · · · ·				
1976 Aug. Sep.	94.512 95.588	6.482 6.487	65.144 64.238	41.619 41.598	8.122 8.023	4.507 4.315	3.711 3.673	3.02 2.95
Oct. Nov. Dec.	95.414 95.750 95.945	6.515 6.526 6.553	63.045 62.839 62.770	41.240 40.864 40.870	7.784 7.676 7.573	3.988 3.945 4.002	3.572 3.531 3.493	2.8 <sup>2</sup> 2.78 2.78
1977 Jan. Feb. March	95.618 95.742 95.852	6.517 6.518 6.521	62.886 62.925 62.905	40.614 40.648 40.778	7.483 7.324 6.179	4.096 4.112 4.106	3.487 3.483 3.478	2.72 2.72 2.69
April May June	96.022 96.019 94.999	6.531 6.535 6.528	1	39.686 39.250 38.969	6.133 6.107 6.093	4.080 4.053 4.048	3.453 3.420 3.396	2.67 2.66 2.66
July Aug. Sep.	93.640 94.564 94.368	6.439 6.510 6.491	56.894 56.684 55.741	38.305 38.450 37.640	5.954 5.933 5.741	3.934 4.029 4.051	2.848 2.737 2.749 2.712	2.58 2.62 2.63 2.56
Oct. Nov. Dec.	93.557 92.690 92.420	6.433 6.367 6.372	i	37.281 36.622 36.216	5.613 5.525 5.346	4.033 4.079 3.995	2.706 2.637	2.55 2.45
1978 Jan. Feb.	93.310 93.250	6.451 6.428	52.743 50.866	36.705 36.594	5.284 5.175	4.096 4.027	2.626 2.576	2.43 2.41
	Difference between	en buying and sel	ling rates and mid	ldie rate, in pfenn	lgs	T		
	11	1	10	6	2	1	11	l
	Telegraphic tran	sfer						
	Montreal	New York	Oslo	Paris	Stockholm	Tokyo	Vienna	Zurich
Period	1 Can \$	1 US \$	100 kroner	100 francs	100 kronor	100 yen	100 schillings	100 francs
	Average during	/ear						
1974 1975 1976 1977	2.6486 2.4218 2.5541 2.1860	2.4631 2.5173	46.144	57.411 52.768	58.351 59.282 57.803 51.997	0.8888 0.8301 0.8500 0.8671	13.859 14.129 14.039 14.051	87.0 95.2 100.7 96.8
	Average during r	month						1
1976 Aug. Sep.	2.5660 2.5552	2.5277 2.4921			57.329 57.290	0.8704 0.8679	14.079 14.101	101.90 100.77
Oct. Nov. Dec.	2.4982 2.4493 2.3397	2.4295 2.4110 2.3851		48.334	57.133 57.204 57.339	0.8356 0.8176 0.8094	14.080 14.081 14.087	99.3 98.8 97.3
1977 Jan. Feb. March	2.3657 2.3397 2.2760	2.4042	45.490	48.295	56.644	0.8221 0.8446 0.8538	14.084	96.0 95.4 93.7
April May June	2.2584 2.2492 2.2262	2.3583	44.735 44.548	47.619 47.663		0.8622 0.8502 0.8633	14.052 14.057	1
July Aug. Sep.	2.1537 2.1547 2.1652	2.3153	43.705 42.372	47.300 47.214	47.885	0.8631 0.8689 0.8712	14.037	94.6 96.2 97.8 99.9
<b>^</b> -•	1 00746	· 1	1 44 540	46 000	17 490	0.8943	ı 14.020	ı 99.9

Oct. Nov. Dec.

1978 Jan. Feb.

2.0745 2.0216 1.9620

1.9250 1.8649

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

46.900 46.210 44.922

10

47.490 46.750 45.323

45.376 44.738

8

0.8943 0.9166

0.8933

0.8794 0.8648

0.15

41.540 41.101 41.030

Difference between buying and selling rates and middle rate, in pfennigs

2.2777 2.2415 2.1526

2.1184 2.0755

99.984 101.961 103.702

106.496 109.035

10

14.020 14.024 13.941

13.931 13.918

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

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

End-1972 = 100	0 1															
	Externa	l value of	the Deut	sche Mari	(											
			the curre			against	the curre	he currencies of other countr			•		against the curren-		against	
Period	against the U.S. dollar	Bel- gian franc	Danish krone	Nether- lands guilder	Nor- wegian krone	French franc 2	Italian Iira	Japa- nese yen	Aus- trian Schil- ling	Pound sterl- ing	Swed- ish krona 3	Swiss franc	cies of the coun- tries partici- pating in the joint float 2, 3	against the curren- cies of the EEC member coun- tries	the 16 cur- rencies offi- cially quoted	Total (22 of Ger- many's major trading part- ners)
1070 March		· · · · · · · · · · · · · · · · · · ·		1	1	1 400.0	1	1	1 400 =	1 40= 0	1 450.4		l		1 404 4	1045
1973 March June Sep. Dec.	114.0 125.0 133.0 121.4	100.9 104.4 109.5 109.2	100.7 104.3 108.8 107.9	101.9 105.1 106.4 104.9	101.2 103.2 110.8 103.3	100.8 103.9 110.7 108.8	112.1 127.8 129.0 126.7	97.5 106.9 114.4 110.3	100.7 101.8 102.5 101.7	107.9 113.8 128.9 122.7	106.1 109.2 116.0 114.2	95.7 99.3 104.4 101.2	101.5 104.8 109.5 107.9	103.8 109.7 114.4 112.5	104.4 110.6 115.9 112.3	104.5 110.6 115.8 112.0
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	114.7 118.7 122.9 127.7 131.1 127.6 126.2 123.1 121.1 124.2 128.1 131.1	109.4 108.6 109.5 110.8 110.0 108.0 106.7 106.3 106.5 106.9 107.8	109.2 109.3 109.9 110.7 110.3 109.2 107.1 106.5 107.5 107.2 107.9	103.6 103.4 104.3 105.1 104.8 104.1 102.4 101.3 101.2 101.7 102.8 102.8	102.9 103.1 104.5 105.5 105.0 104.2 102.4 101.5 101.2 102.9 104.8	112.4 115.0 115.9 121.2 124.5 122.2 117.5 114.9 113.6 114.9 117.0	127.1 133.5 134.6 139.4 142.3 142.5 139.5 138.6 137.8 142.4 146.7	110.5 112.0 112.4 114.9 118.5 117.0 118.7 120.7 117.5 120.7 124.6 127.7	101.7 101.7 102.1 102.6 100.8 99.3 98.3 98.0 98.0 98.5 98.8	120.9 122.4 123.3 125.3 125.3 125.3 123.9 123.1 122.6 124.9 129.0 132.1	114.1 115.4 116.7 116.6 116.3 115.8 114.6 113.1 112.6 113.4 114.9 114.3	100.4 98.2 98.6 100.5 99.3 99.4 97.4 95.6 94.5 93.8 92.0 89.2	4 108.8 106.8 107.8 108.7 108.2 107.1 105.5 104.7 104.7 105.2 106.2	113.1 114.9 115.9 118.8 120.2 118.9 116.2 114.9 114.4 116.0 118.2	111.6 113.4 114.8 117.6 118.9 117.3 115.2 113.8 113.0 114.6 116.7	111.4 113.0 114.5 117.3 118.4 116.9 114.9 113.5 112.9 114.6 116.8
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	136.3 138.4 139.1 135.7 137.2 137.7 130.7 125.1 123.2 124.8 124.6 122.8	107.8 107.4 106.6 106.4 107.4 107.3 106.9 107.7 108.5 108.4 108.3	109.5 109.6 108.2 107.2 107.2 106.9 106.8 107.1 107.6 107.6 107.6	103.1 102.7 101.6 101.3 101.6 102.2 102.7 101.9 101.9 102.2 101.9	104.7 104.2 102.7 101.8 102.0 101.5 102.0 102.9 103.8 103.7 103.4	116.3 115.8 114.1 111.3 108.5 107.8 107.0 107.6 107.5 107.5 107.2	151.0 151.8 150.9 147.8 147.9 148.1 145.8 143.7 143.5 145.6 145.4	132.5 130.9 129.7 128.6 129.7 131.1 125.6 121.0 119.8 122.5 122.3 121.8	98.2 98.2 98.0 97.9 97.8 97.6 97.5 97.7 98.0 97.9	135.3 135.6 134.9 134.3 138.7 141.6 140.4 138.8 138.6 142.4 142.5	114.3 114.3 113.3 112.0 112.0 111.9 112.2 113.6 113.5 113.5	89.6 89.2 89.7 90.3 89.4 88.8 87.4 86.8 86.0 84.3	106.4 106.1 105.1 104.9 105.3 4 106.2 105.7 106.2 106.5 106.3	119.5 119.4 118.3 116.7 116.6 116.9 116.4 115.4 115.7 116.6 116.4	118.8 119.0 118.3 116.8 116.9 117.2 115.7 114.1 115.0 114.7 114.1	119.1 119.4 118.8 117.3 117.5 116.5 114.9 115.0 116.1 116.0 115.4
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	123.8 125.9 125.9 127.1 125.8 125.1 125.2 127.5 129.3 132.6 133.7	108.5 109.9 110.2 110.4 110.0 110.6 110.9 110.9 110.8 110.4 110.2	109.2 110.7 110.8 109.9 109.2 109.8 110.5 110.9 111.0 113.0	101.9 103.3 104.4 105.2 105.3 105.5 105.2 105.1 103.9 104.1 103.7	103.5 104.6 105.0 105.0 104.0 104.4 105.2 105.6 106.1 105.9	108.3 110.0 113.7 116.0 115.8 118.4 123.7 124.3 129.1 130.3 131.7	149.1 165.9 178.4 191.8 185.1 182.4 180.2 183.5 187.7 194.9 198.7 201.5	122.4 123.2 122.8 123.3 1221.4 119.7 120.2 120.6 125.2 128.0 129.3	97.7 98.8 99.3 99.1 99.0 98.4 98.2 98.2 98.2	143.2 145.7 151.8 161.4 163.2 166.2 164.4 167.7 175.2 189.6 191.6	112.6 114.4 115.2 116.2 115.3 115.6 116.2 116.8 117.2 117.1	83.9 84.2 84.1 83.6 81.5 80.4 80.9 82.3 84.5 84.9 86.2	106.6 108.1 4 109.8 108.4 108.2 108.5 108.7 108.7 108.2 108.2	117.5 121.9 126.0 130.1 128.9 129.1 131.3 132.7 136.5 137.7	115.1 118.7 121.5 124.5 123.3 123.2 123.3 125.3 126.5 129.8 130.8 131.5	116.4 119.7 122.5 125.4 124.3 124.2 124.3 126.2 127.5 130.8 131.9 132.8

Dec.	105.1	113.0 103	.5 106.0	131.7	201.5	129.3	96.2	188.9	0.011	80.2	107.0	130.2	131.5	132.8
1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	134.8 110. 134.8 110. 135.8 110. 136.7 110. 136.9 110. 141.1 111. 139.2 110. 141.5 111. 143.8 112. 149.7 112.	3	1.7 106.6 1.6 106.5 108.0 108.4 1.5 108.9 1.1 111.6 1.0 111.0 1.2 114.4 1.2 116.7 1.2 118.0	130.9 130.4 131.2 131.8 132.3 132.2 133.8 133.2 133.4 134.3 136.3 140.2	203.7 203.4 205.4 207.2 208.3 208.3 214.1 211.1 210.6 214.2 217.0 225.4	127.3 123.9 122.6 121.4 123.1 121.2 120.4 120.4 120.1 117.0 114.2	98.2 98.3 98.2 98.4 98.4 98.1 98.5 98.6 98.6	184.6 183.9 184.1 185.3 186.8 192.2 187.6 186.6 187.5 185.3	117.9 118.2 118.0 122.5 123.6 125.6 127.5 128.6 139.8 141.0 143.2	87.4 87.9 89.5 89.3 89.6 88.7 88.6 87.2 85.8 83.9 82.3 80.9	108.3 108.3 108.2 108.8 109.0 111.5 5 110.7 109.1 110.1 111.3	138.2 137.9 138.4 139.0 139.5 139.8 142.6 140.9 140.8 142.2 143.5 146.5	131.5 131.3 132.1 132.9 133.5 133.8 136.9 135.7 136.1 137.4 138.6 141.7	132.8 132.5 133.3 134.1 134.8 135.0 137.1 137.5 139.0 140.2
1978 Jan. Feb.	152.1 111.5 155.3 111.5	125.8 106 126.2 106		140.3 146.8	228.1 229.5	119.0 121.0	99.3 99.4	184.6 187.7	147.6 149.7	78.8 77.0	110.4 110.8	146.0 148.4	141.6 143.8	143.6 145.9
	Level at end of	veek												
1977 Oct. 7 14 21 28	140.5 111. 141.7 111. 141.9 111. 142.3 112.6	9 123.7 106 9 123.9 106	.1 116.7 .6 117.0	133.8 134.1 134.8 134.7	213.1 214.4 214.6 215.3	117.8 116.4 117.2 115.6	98.7 98.6 98.7 98.6	187.4 187.9 188.0 187.9	140.3 140.9 141.2 141.7	84.7 84.3 83.3 83.1	109.7 110.1 110.4 110.4	141.6 142.2 142.6 142.7	136.9 137.4 137.7 137.8	138.5 139.0 139.3 139.4
Nov. 4 11 18 25	142.7 112.4 143.2 113. 143.6 113. 145.4 113.	1 126.1 107 1 126.2 107	.4 118.3 .1 118.3	135.3 136.5 136.2 137.7	215.6 216.5 216.9 219.0	115.2 114.5 114.0 113.2	98.6 98.6 98.6 98.7	185.3 184.7 185.1 187.4	142.6 142.8 143.4 144.8	82.5 82.5 82.6 81.9	110.8 111.5 111.4 111.7	142.8 143.5 143.5 144.6	137.9 138.5 138.6 139.6	139.6 140.1 140.2 141.2
Dec. 2 9 16 23 30	146.2 113. 147.2 113. 150.5 113. 149.7 112. 153.1 112.	128.1 107 2 127.9 107 0 126.4 107	.3 118.4 .6 118.4 .0 118.4	138.2 139.4 141.1 140.1 140.3	220.5 222.2 226.3 225.7 229.4	114.9 115.9 117.5 117.2 119.0	98.9 99.1 99.3 99.4 99.4	188.3 188.8 190.7 188.4 188.5	145.6 146.9 149.0 147.5 148.5	81.3 81.8 81.0 79.7 79.9	111.6 111.7 111.7 110.9 111.1	145.1 145.8 147.2 146.2 147.0	140.1 140.8 142.3 141.3 142.5	141.8 142.7 144.1 143.3 144.5
1978 Jan. 6 13 20 27	150.6 111.6 151.2 111.2 151.7 111.6 152.6 111.2	2 125.6 106 1 125.4 106 2 125.4 106	.2 117.9 .3 117.9 .4 118.1	139.6 139.5 140.3 141.1	226.7 229.2 227.6 228.1	117.9 118.9 119.1 119.6	99.3 99.2 99.2 99.3	185.6 184.3 184.0 183.5	147.1 147.2 147.2 147.5	79.4 78.4 79.3 78.5	110.7 110.1 110.3 110.2	145.8 145.9 145.9 146.1	141.2 141.3 141.4 141.7	143.2 143.4 143.4 143.8
Feb. 3 10 17 24	153.2 111.5 152.8 111.7 156.6 112.3 159.7 111.8	125.4 106 126.6 107	.3 118.2 .0 126.7	145.8 146.4 147.4 148.8	228.7 227.0 230.0 233.9	120.2 119.9 121.5 123.3	99.3 99.2 99.4 99.6	185.3 185.3 189.1 192.1	148.0 147.9 150.7 152.5	78.6 77.9 77.0 74.2	110.3 110.4 111.5 111.2	147.6 147.5 148.9 150.2	142.8 142.7 144.6 145.9	144.8 144.7 146.6 148.0

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

joint float. — 4 Average figures including France; monthly averages excluding France: January 1974 = 107.1, July 1975 = 105.5, March 1976 = 108.0. — 5 Average figures including Sweden; monthly averages excluding Sweden: 108.5.

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

## 11. External value of foreign currencies \*

End-1972	= 100	<u>1</u>									*****		
		External va	Currencies	n currencies of the countr		· · · · · · · · · · · · · · · · · · ·	Currensies	of other com		·····			
			in the joint	loat			Currencies	of other cour	ntries			<u> </u>	
Period		U.S. dollar	Belgian franc	Danish krone	Nether- lands guilder	Nor- wegian krone	French franc 2	Italian Iira	Austrian Schilling	Pound sterling	Swedish krona 3	Swiss franc	Spanish peseta
		Average du	1	i	<del></del>	1		i	1				
1973 Marc June Sep. Dec.		93.1 91.3 91.1 94.1	102.1 102.5 101.5 99.3	103.9 104.6 106.1 103.5	101.3 101.9 104.9 104.0	103.5 106.2 104.9 108.8	103.4 105.6 102.9 101.7	92.1 83.8 86.8 85.6	102.4 105.2 107.9 106.4	96.8 97.1 89.6 90.0	97.9 99.4 98.7 96.5	108.8 109.9 108.8 109.0	103. 99. 100. 105.
974 Jan. Feb. Marc April May June July Aug. Sep. Oct. Nov. Dec.	I	97.1 95.2 93.5 92.3 91.4 92.4 93.1 94.6 95.3 94.8 94.4	98.9 100.9 101.9 101.9 104.5 104.1 103.3 102.6 103.3 103.9 104.3	101.3 102.4 102.9 103.6 104.8 104.7 105.5 105.2 103.7 105.4 106.6	104.8 106.1 106.1 107.1 108.2 107.7 108.3 108.5 108.2 108.8 109.2	108.3 109.3 109.1 109.6 111.0 110.5 111.4 111.1 110.6 110.6	97.5 96.5 96.8 94.2 92.3 93.1 95.8 97.2 98.0 98.1 97.9	84.8 81.6 82.0 80.8 79.9 78.8 79.4 79.1 77.4 76.3 75.8	105.9 106.8 107.2 108.2 110.8 111.8 111.5 111.0 111.7 112.8	90.1 90.2 91.1 91.7 91.0 91.2 91.1 90.5 90.4 90.2 88.9 87.6	95.8 95.7 95.7 97.3 98.3 97.5 97.3 97.8 98.0 98.5 98.9	109.4 113.6 114.3 114.4 117.0 115.7 116.5 117.7 118.4 121.1 125.6 130.5	108. 104. 102. 102. 104. 104. 105. 105. 104. 104. 104.
975 Jan. Feb. Marc April May June July Aug. Sep. Oct. Nov. Dec.		93.0 92.2 91.5 92.8 93.2 93.3 95.4 97.1 97.7 97.8 97.8	105.4 105.8 106.0 105.0 104.5 104.2 103.5 102.9 102.1 102.1 102.0 101.8	107.0 107.1 108.0 108.1 108.9 109.4 108.7 107.8 107.6 108.2 108.0	110.5 111.2 111.9 111.3 111.0 109.5 109.4 109.5 110.0	113.3 114.0 115.2 115.1 115.8 117.0 115.1 112.9 113.3 113.6 113.8	100.6 101.3 102.5 104.5 107.5 108.7 107.4 106.9 106.2 107.3 107.3	75.4 75.3 75.4 76.2 76.6 76.7 76.8 76.3 76.4 76.6	115.1 115.3 115.0 114.4 114.8 115.2 114.6 113.8 113.9 113.9 113.8	86.9 87.1 87.3 86.6 84.1 82.7 81.9 81.3 80.2 80.2	101.6 101.8 102.3 102.6 103.2 103.7 101.7 101.4 100.1 101.0 101.2	131.5 132.4 131.2 128.8 130.4 130.8 130.2 130.8 131.5 133.1 133.8	102.5 101.5 101.1 101.5 101.5 102.5 103.1 103.2 102.7 102.7
976 Jan, Feb. Marc April May June July Aug. Sep. Oct. Nov. Dec.		97.8 97.6 98.4 99.1 99.2 99.4 99.0 98.5 98.9 99.6	102.2 102.8 104.5 106.3 106.2 105.7 105.7 107.4 108.3 111.4 112.3 113.3	106.5 107.0 108.8 112.2 112.5 112.5 111.3 113.8 116.2 115.8	110.5 110.9 111.5 112.7 112.0 112.0 113.8 116.3 118.6 119.8	113.4 114.1 115.2 117.6 118.4 118.5 117.4 118.3 119.9 122.9 124.0	106.8 108.3 107.0 107.5 106.9 106.5 103.9 100.5 101.2 99.6 99.4	74.5 67.7 63.8 60.1 62.1 63.1 64.1 63.9 63.0 62.1 61.4 60.9	114.4 115.6 117.1 119.8 119.0 118.8 119.3 120.8 122.4 124.8 125.6	79.6 79.7 77.4 73.7 72.3 70.8 71.8 71.8 68.7 64.7 64.5 66.4	102.2 102.4 103.3 104.4 104.9 104.9 105.1 106.4 109.2 110.1	137.8 140.8 144.1 148.3 151.1 153.0 152.0 151.7 151.6 153.4 153.4	102.8 95.4 93.9 94.8 94.5 94.7 94.9 94.9 94.9
977 Jan. Feb. Marck April May June July Aug. Sep. Oct. Nov. Dec.		100.0 100.4 101.0 100.6 100.6 100.7 100.1 101.1 101.3 100.9 100.1	112.3 112.1 112.7 113.3 113.8 113.9 114.8 114.6 114.6 114.1	114.7 114.6 115.3 113.9 112.5 112.5 111.8 111.8 111.6 110.2	119.6 119.6 120.2 120.9 121.3 120.2 120.5 120.8 120.9 120.7 120.3	122.4 122.5 123.0 123.3 123.2 122.5 122.5 120.8 119.4 118.8	99.5 99.7 99.7 99.7 99.7 99.9 101.1 100.8 100.7 101.0 99.1	60.0 60.0 59.7 59.5 59.5 58.9 59.5 59.7 59.2 58.8 57.7	126.4 126.2 127.1 127.8 128.0 128.1 130.4 129.5 129.4 130.1 130.7	67.9 68.0 68.5 68.6 68.6 68.1 69.3 70.9 72.7	109.1 108.6 109.3 106.5 106.2 104.7 105.3 103.6 95.7 95.8 94.9 93.6	150.0 148.6 146.8 148.1 148.2 150.0 153.1 154.7 162.6 167.0 173.6	93.6 93.2 93.3 93.3 92.7 79.2 75.7 76.7 76.7
978 Jan. Feb.		97.8 97.9	117.6 119.2	111.2 112.3 113.7	122.8 124.3	121.0 117.8	99.0 95.4	57.1 57.7	132.0 132.9	74.9 74.8	93.3 93.6	178.6 185.6	75.9 75.7
		Level at en	d of week										
1977 Oct.	7 14 21 28	100.9 100.9 101.1 100.6	114.5 114.3 114.6 114.6	111.9 111.8 111.8 111.2	120.9 120.9 120.5 120.6	119.5 119.4 119.4 119.4	101.1 101.2 100.8 100.9	59.3 59.1 59.2 59.0	129.7 130.2 130.2 130.4	70.6 70.7 70.8 71.0	96.0 95.9 95.9 95.6	160.6 162.0 164.3 164.8	75.5 75.5 75.9 75.9
Nov.	4 11 18	100.6 100.4 100.2	114.2 113.9 113.9	110.8 110.0 110.1 109.5	120.3 119.9 120.3 120.7	118.5 118.2 118.5 119.4	100.5 99.8 100.1 99.6	59.0 58.9 58.8 58.7	130.4 130.6 130.7 131.3	72.2 72.6 72.6	95.0 95.0 94.8 94.6	166.0 166.3 166.4 168.8	76.0 76.0 75.9 76.3
Dec.	25 9 16 23 30	99.7 99.6 99.1 98.5 98.4 97.6	114.4 115.0 115.2 116.4 117.1 117.5	109.5 109.6 110.2 111.4 112.0 112.5	121.0 121.7 122.2 122.2 122.2	120.2 120.5 121.7 120.8 121.5	99.5 99.1 98.8 99.0 99.6	58.4 58.3 57.7 57.6 57.0	131.3 131.7 132.5 131.9 132.5	72.2 72.1 72.3 72.4 72.9 73.6	94.4 93.8 93.3 93.5 93.4	170.9 170.6 174.1 176.3 177.0	76. 76. 76. 76. 76. 75.
978 Jan.	6 13 20 27	98.0 98.2 98.1 98.0	117.2 117.7 117.4 118.0	111.7 112.3 112.5 112.6	122.2 122.8 122.9 122.8	120.4 120.8 120.8 120.8	99.3 99.5 98.9 98.4	57.3 56.7 57.2 57.2	131.8 132.0 132.0 131.9	74.1 74.9 75.0 75.5	93.6 93.4 93.4 93.3	176.8 179.3 177.3 179.4	76.0 76.0 76.0 75.1
Feb.		98.1 98.2 97.8 97.3	118.9 118.6 119.2 120.6	113.1 113.0 114.1 114.1	123.7 123.7 124.2 125.7	121.4 121.2 115.0 115.9	95.5 95.0 95.4 95.3	57.5 58.0 57.8 57.4	132.5 132.3 133.3 134.0	75.1 75.0 74.8 74.4	93.4 93.4 93.8 93.6	180.6 181.9 186.3 195.4	75.8 76.0 75.8 75.2

<sup>×</sup> The calculation of the external value of foreign currencies includes the same countries as does

the calculation of the external value of the Deutsche Mark. — For further footnotes see Table IX, 10.

#### List

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

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