Monthly Report of the Deutsche Bundesbank

July 1977

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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

Orders received by the manufacturing sector

Demand for the products of the manufacturing sector was somewhat slacker in May than in the preceding months. Seasonally adjusted, about 2% fewer orders were booked by the manufacturing sector than in April. According to provisional data average orders received in April and May were altogether slightly larger than the monthly average of the first quarter. Both domestic demand and foreign demand were somewhat smaller in May than before. Incoming orders declined most in the basic and producer goods industries; both in the chemical industry and in steel and rolled steel mills incoming orders were below the level of the previous months. In road vehicle building as well fewer orders were recorded than before. By contrast, the orders received by mechanical and electrical engineering were somewhat larger, seasonally adjusted, than in April. The distributive trades again placed sizable orders with the consumer goods industries.

Output in the producing sector

In May, output in the producing sector (excluding construction) failed to reach the level of April, seasonally adjusted and according to provisional statistics. Nor did average output in April and May quite regain the level of the first quarter; however, the 1976 level was exceeded by 31/2 %. Particularly in the mining industry production decreased considerably in May, compared with the preceding months, owing to the introduction of short-time working. In the manufacturing sector output declined mainly in the basic and producer goods industries. The noticeable slowdown in the chemical industry contrasted with a distinct increase in production in the steel industry. Output also fell, seasonally adjusted, in the major capital goods industries, e.g. in mechanical engineering, in electrical engineering and in vehicle building. In the consumer goods industries production in May ran at the level reached previously. Trends have so far been quite steady; the 1976 level was surpassed by just over 7% in May. Construction output in May did not regain the April level, seasonally adjusted. While building construction decreased, there was an increase in civil engineering work.

Labour market

The number of unemployed persons dropped further in June - to 931,000 - but the decline was somewhat smaller than usual at this time of the year. If seasonal influences are eliminated, the unemployment ratio rose slightly to 4.6 %. Trends on the individual labour markets differed greatly. On the one hand, the number of "fulltime unemployed" decreased by roughly 9,000 compared with the preceding year. On the other, the number of unemployed persons interested in part-time jobs only - almost exclusively women - increased. At the end of June about 19,000 more part-time unemployed were

Principal economic indicators

Secondly adjusted 4								
Seasonally adjusted 1 Inflow of orders to the manufacturing sector 2: 1970 - 100								
		Domestic o	rders					
Period	Total value	Total	of which Capital goods sector	Export orders	Total volume			
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	146 148 3 164 158	135 135 140 145	132 128 141 150	181 191 3 242 201	110 109 3 119 114			
1977 1st qtr p March p April p May p	151 156 153 150	138 141 138 135	144 143 139 137	194 206 201 199	110 113 111 109			
	Output in the	ne producing	sector; 1970	100				
	Total excl. con- struction	of which Basic and producer goods sector	Capital goods sector	Consumer goods sector	Con- struction			
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	111 113 113 115	110 113 112 112	108 109 108 113	109 110 111 113	94 97 96 96			
1977 1st qtr p March p April p May p	117 118 116 114	115 116 113 111	116 118 113 112	117 114 117 117	99 103 96 94			
	Labour mar	ket; thousan	ds		,			
	Unem- ployed 4	Unem- ployment ratio 5	Short-time workers 6	Vacancies 4	Em- ployees p			
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	1.098 1.059 1.042 1.021	4.8 4.6 4.6 4.5	579 275 81 173	227 238 235 240	21,270 21,270 21,260 21,280			
1977 1st qtr 2nd qtr April May June	1.009 1.020 1.014 1.029 1.034	4.4 4.5 4.4 4.5 4.6	269 272 242 317 256	241 225 229 217 223				

1 Seasonally adjusted by the Census X-11 Method. - 2 Excluding food. 1 Seasonary adjusted by the Ceristis X-11 Metriod. — 2 Excluding food, drink and tobacco industry. — 3 Influenced by large-scale orders. — 4 Seasonal factors recalculated. — 5 Unemployed as % of the dependent labour force. — 6 Unadjusted. — p Provisional. — As the statistics are being adapted to a new collection technique, the figures for 1977 are not fully comparable with the previous series.

registered than a year earlier. It is partly due to this fact that the total number of registered unemployed persons was slightly larger at the end of June than a year ago. If the persons looking for part-time employment were included in the statistics not with the same weight as the "full-time unemployed" but only with the hours they wish to work (which is not yet possible), the pattern of registered unemployment would be less unfavourable. About 20% of the persons registered as unemployed are looking for part-time jobs only, and the share of this group is increasing (in 1976: 17 1/2 %).

There was a more than seasonal increase in registered vacancies in June. Seasonally adjusted, 223,000 vacancies were recorded, compared with 217,000 in May. Shorttime working declined as well, primarily in the mining industry and in the production of metal goods, but also in mechanical engineering and in electrical engineering. Altogether 256,000 employees worked short-time in June, against 317,000 in May.

Monetary expansion in the Federal Republic of Germany, which in the last few months had been fairly slow, accelerated slightly in May 1977. The money stock in the broadest definition (M₃ = currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice) went up by DM 7.3 billion in that month and thus distinctly faster than a year before (just on DM 6 billion). Seasonally adjusted, money holdings rose by almost DM 5 billion in May: between January and April 1977 they had grown by some DM 3 billion on a monthly average. Expressed as an annual rate the money stock M3 increased by over 6% between March and May, compared with about 5% in the three-month period from December 1976 to February 1977. The growth of the money stock in the narrower definition M2 (M3 excluding savings deposits) accelerated even more sharply - to a rate of about 7 1/2 % between March and May. Currency and sight deposits alone (M₁) went up at an annual rate of 5% between March and May 1977.

Bank lending to private customers continued to be a major factor influencing the expansion of money holdings, although after the steep rise in the previous month such lending increased at a slightly slower pace. Domestic enterprises and individuals raised DM 4 billion of new loans from banks in May, which was just as much as in the same period a year earlier. All of the credits used were longer-term direct advances (DM 5.1 billion, DM 4.2 billion of which were long-term loans). Short-term loans, by contrast, were repaid by private non-banks on balance. This reduction was partly due to seasonal influences; another factor may have been that the interest costs for longer-term lending dropped more sharply in May than those for short-term credits, just as in general the low level of interest rates on long-term loans encourages the consolidation of short-term debt. The public authorities reduced their bank debt by DM 1.6 billion in May (May 1976 + DM 2.8 billion). But this was offset for one thing by the Federal Government having used book credit of the Bundesbank in about the same amount. For another, the central and regional public authorities ran down their central bank balances by DM 3.4 billion, which also tended to accelerate monetary expansion.

Domestic non-banks' external payments had no significant impact on the expansion of money holdings in May 1977. Net external claims of the banks and the Bundesbank, the increase in which indicates the inflows to the economy of funds from abroad, remained virtually unchanged in the month under review (DM 0.2 billion).

Monetary capital formation at banks, i.e. the growth of longer-term financial assets of domestic non-banks, was rather slack in the period under review, which as an isolated factor stimulated monetary growth. In all, longer-term funds accruing to the banks came to a mere DM

Money holdings of domestic non-banks in a balance sheet context

DM billion; change during period

	1977		Compare:
Item	April	May	May 1976
I. Volume of credit	+ 7.5	+ 4.1	+ 7.1
Lending by the Bundesbank	0.1	+ 1.7	+ 0.3
Lending by banks	+ 7.5	+ 2.4	+ 6.9
to enterprises and individuals of which	+ 6.1	+ 4.0	+ 4.0
short-term direct lending	+ 1.4	1.2	8.0 —
medium-term direct lending	+ 0.6	+ 0.9	+ 0.8
long-term direct lending	+ 3.4	+ 4.2	+ 3.6
to public authorities	+ 1.4	1.6	+ 2.8
II. Net external claims 1	1.3	+ 0.2	1.1
III. Monetary capital formation 2	+ 4.0	+ 3.0	+ 4.5
IV. Central bank balances of domestic public authorities	— 2.7	— 3.4	2.0
V. Other determinants	+ 1.4	- 2.6	— 2.3
VI. Money stock in the broadest			
definition (M ₃) 3	+ 3.5	+ 7.3	+ 5.9
M ₂ (M ₃ less savings deposits) M ₃ (currency and sight	+ 4.1	+ 7.1	+ 5.0
deposits)	+ 2.9	+ 4.4	+ 5.8
Time deposits and funds borrowed for less than four years	+ 1.2	+ 2.7	0.8
Savings deposits at statutory notice	0.6	+ 0.2	+ 0.9
Memorandum Items:			
M ₃ seasonally adjusted	+ 1.5	+ 4.8	+ 3.0
M₂ seasonally adjusted	+ 0.9	+ 3.4	+ 1.1
M, seasonally adjusted	+ 1.2	+ 2.4	+ 3.4

1 Banks and Bundesbank. — 2 Excluding time deposits and funds borrowed for less than four years and excluding savings deposits at statutory notice. — 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 I plus II less IVI less V. Discrepancies in the totals are due to rounding.

3.0 billion in May 1977 (excluding time deposits and funds borrowed for less than four years and excluding savings deposits at statutory notice) compared with DM 4.5 billion a year earlier. Bank bonds, sales of which had already in the first few months of this year been distinctly below the comparable figure of 1976, were in effect hardly bought at all by domestic non-banks on balance. Net inpayments to savings accounts at agreed notice, at just under DM 0.8 billion, were also, as in April, markedly lower than in the same period of last year. Not least owing to their interest yield, the proceeds accruing to the banks from sales of savings bonds were likewise as in April – more than twice as large as a year earlier (DM 0.7 billion as against DM 0.3 billion). The increase in longer-term time deposits (DM 0.9 billion) was roughly the same as last year.

Bank interest rates

The lowering of bank interest rates apparent in the last few months in major areas continued in June 1977, according to the most recent figures of the monthly interest rate statistics of the Deutsche Bundesbank. The fall in interest rates was most pronounced for short-term time deposits, but interest rates on savings bonds also declined sharply again. In the banks' lending business the terms for smaller credits in current account and for mortgage loans secured by residential real estate continued to go down appreciably.

Interest rates on credits in current account of under DM 1 million dropped to an average of 7.96% in June 1977 (from 8.03 % in May); 1 6.86 % was payable on lending of DM 1 million and over, but less than DM 5 million. As usual, interest on rediscount credits continues to be lower: bills of DM 5,000 and over, but less than DM 20,000, eligible for rediscount at the Bundesbank were discounted in June 1977 at an average rate of 4.85 %, although the spread between the interest rates reported was fairly large (3.88 to 6.50 %). The effective interest rate on mortgage loans declined from 7.05 % in May to 6.98 % in June, thus falling below the 7% mark for the first time since the spring of 1969. The terms of these loans also vary relatively widely. There are not only divergences in maturities, but also in the other terms of the loans. Borrowers are looking for loans at fixed rates of interest for as long a period as possible; maturities of ten years and over are again more frequent.

In deposit business the average rate on three-month time deposits under DM 1 million decreased from 3.60 % in May to 3.53 % in June. The rate for large three-month deposits (time deposits of DM 1 million to under DM 5 million) was even reduced by the banks by 0.2 percentage point to 3.99 %. Interest rates for short-term time deposits thus almost regained the level of May 1976, when at 3.3% or 3.6%, depending on the size of the deposit, they had fallen to the lowest level since the beginning of 1969. Interest rates on savings bonds, which also declined distinctly in June, now bear interest, depending on their maturity, at an average rate of 5.72 % (four years' maturity) or 5.93 % (five years' maturity). The rates on savings deposits, by contrast, failed to drop further in June. The reduction in interest rates on savings deposits, which started with the lowering of the interest rate on savings deposits at statutory notice at the beginning of April, seems to have come to a halt at the end of May. In June, interest rates on savings deposits amounted on an average to 3% (statutory notice), 4% (one year's notice) and 5.1% (four years' notice). An interest rate level as low as the present one was last recorded for savings deposits at statutory notice in 1959, and for savings deposits at 12 months' notice at the beginning of 1965.

Banks' lending and deposit rates

% p. a.

			1977		
Item	1975 June	1976 June	April	May	June
Lending rates 1	1]		
Credits in current account					
under DM 1 million	10.28	8.34	8.16	8.03	7.96
DM 1 million and over- but less than DM 5 million	8.95	7.16	6.98	6.89	6.86
Discount credits 2	6.46	4.85	4.93	4.88	4.85
Mortgage loans secured by residential real estate 3	8.53	7.78	7.24	7.05	6.98
Deposit rates 1					
Three-month time deposits				İ	
under DM 1 million	4.10	3.33	3.75	3.60	3.53
DM 1 million and over but less than DM 5 million	4.49	3.75	4.30	4.17	3.99
Savings deposits					
at statutory notice	4.14	3.51	3.07	3.01	3.00
at agreed notice of	ĺ				
12 months	5.34	4.54	4.09	4.02	4.02
4 years and over	6.44	5.63	5.15	5.09	5.08
Savings bonds running for five years 4	7.16	6.65	6.11	6.02	5.93
Memorandum items:	}				
Discount rate of the Bundesbank	4.5	3.5	3.5	3.5	3.5
Lombard rate of the Bundesbank	5.5	4.5	4.5	4.5	4.5
Three-month interbank funds	4.88	4.14	4.62	4.44	4.28
Yield on public authority bonds outstanding	8.2	8.0	6.3	6.2	6.1

¹ Unweighted arithmetical means after elimination of extreme values. — 2 Bills of DM 5,000 and over, but less than DM 20,000, eligible for rediscount at the Bundesbank. — 3 Effective interest rate. Calculated on the basis of an annual redemption rate of 1 % plus interest saved. — 4 Current interest payments.

¹ The figures given for the banks' lending and deposit rates are based on monthly interest rate data collected by the Deutsche Bundesbank. They are calculated as unweighted arithmetical means 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.

In May substantially fewer bonds than during the preceding months were sold in the bond market. In all, domestic issuers sold bonds to the nominal value of DM 3.5 billion gross during that month, compared with DM 6.7 billion in April and DM 5.8 billion in May 1976. After deduction of redemptions (DM 1.7 billion) and of the securities withdrawn from the market by issuers for price support reasons (DM 0.3 billion), the amount raised in the bond market in May (market value) works out at DM 1.5 billion, as against DM 4.4 billion in the previous month and DM 3.8 billion in May 1976.

The sharpest drop in sales was recorded by public authorities in May. In April, they had sold relatively many bonds in the market (DM 2.6 billion net). In May, however, they did not float any new loans except for the currently offered Federal savings bonds (DM 0.4 billion). After deduction of redemptions they received only DM 0.2 billion net; it is more than six months since a similarly small amount of bonds was sold. The proceeds accruing to issuing banks from sales of their own bonds were also substantially lower in May than in April (DM 1.2 billion net as against DM 1.9 billion). Communal bonds amounting to not quite DM 0.8 billion net were sold in May compared with DM 1.2 billion in April. Sales of "other" bank bonds, which are mainly issued by central giro institutions, but recently also by other banks, at DM 0.2 billion net, likewise remained distinctly below the level of the previous month (DM 0.4 billion). As for the sales of mortgage bonds (DM 0.2 billion net), the decrease remained within narrow limits. In May DM 0.1 billion net accrued to the business community, which issues bonds of its own only sporadically. Inclusive of private placements foreign issuers floated 13 Deutsche Mark loans amounting to the record figure of DM 1.7 billion gross in May. With simultaneous redemptions totalling DM 0.3 billion the net amount raised works out at DM 1.4 billion, which is almost twice as much as in April.

The greater part of the domestic and foreign bonds sold in the bond market in May was purchased by banks (DM 1.3 billion), bank bonds predominating at DM 1.1 billion. Banks' net purchases of foreign bonds, at over DM 0.3 billion, were also relatively high, which was probably due to the higher yield of such bonds on the one hand and the large number of new issues on the other. Banks' holdings of public authority bonds decreased in May by DM 0.1 billion, mainly, it seems, because of redemptions. Domestic non-banks bought relatively few bonds in May (DM 1 billion as against DM 2.8 billion in April). Public bonds accounted for the major part of this amount (DM 0.4 billion), almost all of them being Federal savings bonds. Non-banks' purchases of foreign bonds were comparatively large (DM 0.3 billion). Bank bonds made up DM 0.2 billion and industrial bonds DM 0.1 billion of non-banks' total purchases. Foreign issuers, who bought German bonds in April for the first time since the be-

Sales and purchases of bonds

DM million

	May		April	
Item	1977	1976	1977	1976
Sales = purchases, total	2,148	4,200	5,144	2,597
Sales				
1. Domestic bonds 1	1,499	3,799	4,376	2.325
Bank bonds	1,187	1,422	1,855	1,840
Mortgage bonds	190	9	219	168
Communal bonds	775	546	1,197	1,046
Bonds of specialised banks	_ 21	90	6	326
Other bank bonds	244	777	432	299
Industrial bonds	114	26	— 57	46
Public authority bonds	197	2,403	2,578	531
2. Foreign bonds 2	649	401	768	2 72
Purchases				
1. Residents 3	2.303	3,806	4,927	2,579
Banks	1,320	x 2,065	2,207	171
Non-banks	1,006	1,801	2,802	2,533
Open market operations of the Bundesbank	— 23	60	82	— 125
2. Foreigners 4	- 155	394	217	18

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.

ginning of this year, on balance sold DM 0.2 billion of German bonds in May.

In May relatively few new shares were issued in the share market (DM 180 million market value compared with DM 210 million in the previous month). Residents spent a total of DM 190 million on foreign shares and thus distinctly less than in March and April (DM 260 million and DM 480 million each). Portfolio purchases predominated (DM 100 million), while trade investments accounted for DM 80 million. At DM 140 million, banks were again the principal buyers of domestic and foreign shares, followed by foreign buyers, who acquired German shares amounting to DM 120 million. Domestic non-banks' purchases of shares totalled only DM 100 million, as in the previous month.

Sales of the units of German investment funds (those open to the general public) were once more quite large in May, at DM 0.5 billion. As before, the bond-based funds predominated; at DM 320 million, however, they sold distinctly fewer units than in April (DM 450 million). The share-based funds received DM 130 million and the open-end real estate funds DM 20 million.

Federal finance

In the first half of 1977 the Federal Government ran a cash deficit totalling DM 7 billion; compared with last year the deficit thus decreased by almost DM 6 billion. For one thing, this was due to a 12% increase in cash receipts since the beginning of the year on account of the very favourable tax yield; this is slightly more than may be expected for the rest of the year from the present perspective. For another, cash expenditure grew by merely 2½%; it should not be forgotten, however, that the Federal Government no longer had to pay liquidity assistance to the Federal Labour Office, whereas some DM 3 billion had been granted during the first six months of 1976. If these payments are omitted from the comparable figures, Federal expenditure went up by 6½% during the first half of the year.

The decline in the deficit during the first half of 1977 was also due to the cash result of *June*. The major tax payment date in that month resulted in a cash surplus of DM 0.75 billion; the Federal Government's cash balance was thus about DM 1 billion more favourable than a year before. The vigorous increase in receipts continued (\pm 11 ½ %). By contrast, the growth of expenditure, at 2½ %, was rather moderate, although assistance payments to the Federal Labour Office were of hardly any significance in June last year. According to budget plans the increase in cash expenditure is expected to gather pace in the months to come. The net position at the Bundesbank improved by DM 2.6 billion owing to the cash surplus in June and borrowing in the market.

Public debt

In May the central, regional and local authorities showed great restraint in taking up new credits, which was partly due to the temporary slight increase in interest rates. Indebtedness in the credit market on balance declined by an estimated amount of more than DM 1 billion, whereas the central, regional and local authorities had taken up DM 3 billion in May 1976. Apart from the current sales of Federal savings bonds hardly any new credit was raised in the market by the Federal Government. Its market liabilities decreased by DM 1.5 billion because of particularly large scheduled repayments, mainly of bank advances. As the funds on hand were not sufficient to cover both the decrease in indebtedness and the cash deficit in May, the Federal Government took up DM 1.7 billion of Bundesbank book credit at the end of May; its entire indebtedness thus increased slightly during that month. The remaining public authorities raised just on DM 0.5 billion net in the market. As usual, direct credit from banks predominated; discountable Treasury bonds and other bonds declined on account of repayments.

Federal finance on a cash basis *

DM million

	January/June		June		
Item	1977 p	1976	1977 p	1976	
Cash transactions					
1. Receipts	73,163	65,341	15,387	13,825	
2. Outgoings	80,108	78,221	14,654	14,279	
3. Balance of receipts and					
outgoings	— 6,945	—12,880	+ 732	453	
4. Special transactions 1	13	22		<u> </u>	
5. Cash surplus (+) or					
deficit (—)	- 6,958	12,857	+ 732	— 447	
Financing			1		
1. Changes in cash resources 2	+ 725	4,742	+ 913	1,630	
Changes in book credit of the Bundesbank					
3. Changes in credit market	1,651	_	— 1,677	_	
debt, total	+ 9,017	+ 8,301	+ 1,815	1.208	
(a) Discountable Treasury	, 0,0,,	0,501	1 1,015	1,200	
bonds	— 1,139	— 720	— 285	342	
(b) Medium-term notes	+ 3,665	+ 2,159	+ 2,042	+ 5	
(c) Federal savings bonds	+ 4,482	+ 2,123	+ 918	+ 198	
(d) Bonds	+ 1,475	+ 1,232	108	+ 108	
(e) Bank advances	+ 520	+ 6,111	323	+ 1,150	
(f) Government inscribed stock held by social					
security funds	- 519	151	- 360		
(g) Loans of social					
security funds	— 29	3,133	— 40	2.437	
(h) Loans of other non- banks	+ 687	+ 808	— 26	+ 102	
(i) Other debt	124	— 128	_ 20	+ 102	
4. Amounts credited in respect	124	120		т э	
of coinage	241	149	42	37	
Balance of clearing trans-					
actions with Equalisation of Burdens Fund 3	78	+ 37		+ 12	
				T 12	
6. Total (1 less 2 less 3 less 4 plus 5)	— 6.958	12.857	+ 732	447	
Memorandum items:	0,550	12,007	1 752		
Percentage increase or					
decrease on previous year					
1. Receipts	+ 12.0	+ 12.0	+ 11.3	+ 19.6	
2. Outgoings	+ 2.4	+ 3.9	+ 2.6	+ 5.3	

* 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.

In June the Federal Government, the only authority for which data are as yet available, raised credit on a larger scale. It offered medium-term notes by tender and thus took up over DM 2 billion. Sales of Federal savings bonds went up (to DM 0.9 billion) as the interest rates for new bonds had declined as from July 1. Net of repayments of other types of debt, DM 1.8 billion was raised in the credit market by the Federal Government last month. At the same time it repaid the book credit taken up in May, so that its overall indebtedness grew only slightly.

The current account of the Federal Republic of Germany, which comprises not only merchandise transactions but also services and transfer payments, resulted in a surplus of DM 1.5 billion in May; this was DM 0.5 billion more than in April and slightly less than in May 1976 (DM 1.6 billion). According to calculations of the Federal Statistical Office the trade surplus increased from DM 2.9 billion in April 1977 to DM 3.6 billion in May. During this period exports, at DM 22.7 billion, were 7% higher than one year earlier and imports, at DM 19.1 billion, were 6% up; seasonally adjusted foreign trade turnovers decreased slightly, namely by about 1 1/2 % on both the export and the import sides.

On services the deficit rose to DM 0.6 billion, because net expenditure on foreign travel hardly changed, whereas the investment income account, which in April had still been in surplus, was in balance. Transfers to other countries (e.g. remittances of foreign workers, pension payments, contributions to the EEC) resulted in the deficit rising to DM 1.8 billion; this owed much to the fact that Germany paid the second instalment under the lump-sum agreement on pensions to Poland (DM 430 million).

Long-term capital transactions once more led to a substantial outflow of funds to other countries in May, amounting to DM 2.1 billion net, following DM 2.3 billion in April. German banks granted DM 0.8 billion (net) of long-term credit to foreigners (April: DM 1.3 billion). Furthermore, residents acquired DM 0.8 billion of foreign securities on balance, DM 0.4 billion of which were accounted for by foreign Deutsche Mark bonds and DM 0.3 billion by bonds denominated in foreign currencies, the yield advantage of which became even greater in May as the domestic interest rate level continued to fall. Public authorities exported DM 0.3 billion of longterm capital, mainly to developing countries. In the aggregate, long-term capital exports in May, as in previous months, were larger than the simultaneous surplus on current account; hence the "basic balance" of Germany's external transactions was in deficit.

In statistically recorded short-term capital transactions, however, inflows of funds prevailed, as already in April. Banks alone, which built up their external liabilities strongly, imported DM 1 billion (net). Enterprises' shortterm capital transactions were characterised by contrary trends: on the one hand firms raised DM 0.7 billion (net) of short-term financial credits in other countries, where they were somewhat cheaper than in Germany in May. On the other hand, enterprises seem to have granted trade credits to other countries in large measure - as they had done in the preceding months; at any rate, the balancing item of the balance of payments, which includes such transactions, (which are not yet recorded statistically), showed a deficit of DM 1.4 billion.

Main items of the balance of payments

		1977			1976
Ite	m	Мау р	April r	Jan./ May p	Jan./ May r
Α.	Current account Foreign trade Exports (f.o.b.) Imports (c.i.f.)	22,740 19,122	21,903 18,962	111,240 95,769	102,884 88,677
	Balance	+ 3,618	+ 2,941	+ 15,471	+14,207
	Supplementary trade items 1 Services Transfer payments	+ 234 — 600 — 1,800	— 96 — 444 — 1,414	714 3,280 7,057	+ 508 2,289 7,121
	Balance on current account	+ 1,452	+ 987	+ 4,420	+ 5,305
В.	Capital account (net capital exports: —) Long-term capital Private Direct investment Portfolio investment Loans and advances Other Official Balance Short-term capital Banks Enterprises 2 Official Balance Overall balance on capital account	- 1,743 - 51 - 807 - 809 - 78 - 339 - 2,083 + 950 + 687 + 47 + 1,684	- 2,222 - 258 - 571 - 1,338 - 55 - 119 - 2,341 + 2,003 - 1,446 + 34 + 591 - 1,750	5,644 1,346 2,056 1,980 265 221 5,865 +- 783 802 +- 177 +- 158 5,707	2,173 795 + 363 1,499 241 + 93 2,082 + 3,466 806 + 119 + 2,778 + 697
C.	Balance of recorded transactions (A plus B)	+ 1,053	– 763	1,287	+ 6,003
D.	Balance of unclassifiable transactions (balancing item) (a) excluding trade credits (b) including trade credits 3	1,436	— 134 (— 1,562)	+ 603	+ 99 (1,414)
E.	Overall balance on current and capital accounts (C plus D)	383	896	683	+ 6,102
F.	Change in the Bundes- bank's net external assets (Increase: +)	— 383	896	— 683	+ 6,102

¹ Chiefly merchanting trade and warehouse transactions for account of residents. — 2 In May 1977 and in the total for January/May 1977 provisional figures for enterprises' short-term capital transactions excluding changes in trade credits, which are ascertainable only with a time lag and are temporarily included in the balancing item (item D. (b)); to this extent the 1976 and 1977 figures are not comparable. — 3 January/May 1977 only including trade credits granted in May — P Provisional May 1977 only including trade credits granted in May. - p Provisional. Discrepancies in the totals are due to rounding.

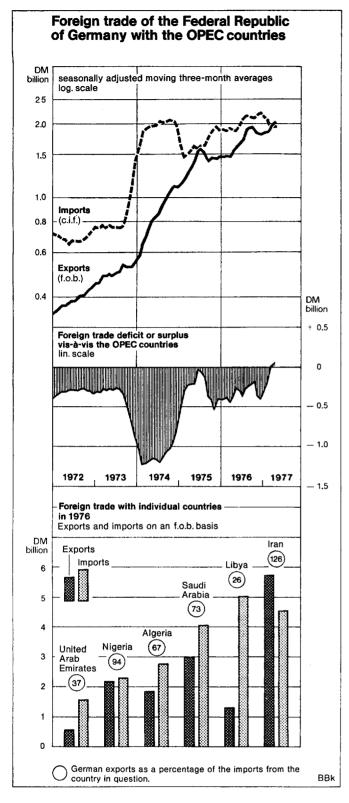
The net external assets of the Deutsche Bundesbank decreased by DM 0.4 billion in May.

The balance of payments of the Federal Republic of Germany with the OPEC countries since the start of the oil crisis

In recent years the regional breakdown of the balance of payments of the Federal Republic of Germany has been characterised, inter alia, by a steep increase, followed by a rapid fall, in the deficits on current account vis-à-vis the OPEC countries. By 1975 Germany's current account with the oil-producing countries was already more or less in balance again - a state of affairs that has persisted up to the present. These developments and the results of Germany's capital transactions with the OPEC countries, which make up a major part of the statistical material on balances of payments with other economic areas, are discussed in more detail in this article. Comprehensive figures on regional balances of payments will be enclosed with the August issue of the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, "Balance of payments statistics".

Current account

The quadrupling of the oil price at the end of 1973 and beginning of 1974 and the further price rises since then have influenced Germany's current account with the OPEC countries in different ways. In 1974, the first year after the oil price hike, the current account deficit with the OPEC countries soared by DM 8.5 billion to almost DM 11 billion. However, in the following two years the opportunity was taken to export to these countries, with their large foreign exchange holdings, and the current account showed deficits of only DM 0.3 billion in 1975 and DM 0.9 billion in 1976. The current account deficit with this part of the world was thus smaller than before the outbreak of the oil crisis (1972), when it had amounted to DM 2.0 billion. Germany therefore adjusted rapidly to the change in economic conditions forced upon the world by the action of the oil-producing countries. Whereas some other countries permitted their domestic demand to go on expanding strongly immediately after the oil crisis, Germany continued the stabilisation policy introduced in March 1973 even after the OPEC price decisions. Though the restrictive policy had already passed its peak in the monetary field so that fiscal relaxation soon became possible, it had created domestic margins for the transfer of real resources, which in the last analysis was unavoidable. In order to pay the higher "oil bill" in goods terms, a part of the national product had to be withheld from domestic use and diverted to the oil countries. At least as far as foreign trade and payments are concerned, this process has now been concluded in Germany. However, the adjustment processes this set off within Germany's economy caused a certain amount of friction: the narrowing of the scope for wealth distribution that accompanied the increase in oil prices had different effects on the various socio-economic groups so that it will only gradually be possible to achieve more or less balanced new distributional relationships.



Goods

In contrast to the United States and Japan, and even to France, Italy and the United Kingdom, whose trade deficits with the OPEC countries were much higher even in 1976 than before the oil crisis, this was not the case in Germany's balance of trade with these countries (see the above chart). On an f.o.b. basis, i.e. excluding the

expenditure on import freight and insurance which is included in the c.i.f. value of the official foreign trade statistics (and which does not normally flow to the oil countries), Germany's deficit on transactions in goods with the OPEC countries amounted to only DM 0.8 billion in 1976 compared with roughly DM 1.5 billion in 1972.1 In Germany, too, the terms of trade vis-à-vis the oil-producing countries have of course deteriorated strongly because the prices of imported oil have risen far more than the prices of German exports. However, the quantities on both the import and the export sides reacted relatively quickly to the new conditions: the volume of imports went up less than before and at times even decreased, whereas the export volume increased by leaps and bounds. The rise in the oil prices also influenced Germany's trade with other countries. For instance, German export firms profited from investments which now became worth while - to conserve petroleum or partially replace it by other sources of primary energy, in particular nuclear energy. The impact of the rise in oil prices on the balance of payments must therefore not only be measured in terms of the increase in foreign exchange expenditure on oil; certain contrary forces must be taken into account as well, although they can hardly be quantified individually. However, this does not alter the fact that the rise in oil prices was designed to redistribute the world's national product in favour of the oil countries, and that this goal was largely attained.

The large amounts of foreign exchange received by the oil-producing countries triggered off a brisk demand for western industrial products, even if this demand was not equally strong everywhere. Owing to the range of goods they could offer and to their ability to supply promptly and their flexibility, German export firms gained an especially large share of these additional orders. Germany's exports to OPEC countries, calculated on a dollar basis, went up between 1972, the last "normal" year prior to the rise in oil prices, and 1976 by five and a half times, compared with an increase by five times in the case of Japan, four and a half times in that of Italy and the United States, four times in that of France and just over three and a half times in that of the United Kingdom. In 1976 exports to OPEC countries accounted for over 8% of Germany's total exports; they were thus more significant than exports to the United States (5 1/2 %) or to centrally planned economies (63/40%). The rise in exports has slowed down considerably compared with the rapid expansion directly after the oil crisis, but even in 1976 German exports to the OPEC countries (which grew by one quarter) increased far more strongly than overall German exports (+ 16%). This picture remained unchanged in the first five months of 1977; compared with the corresponding period of last year, exports to this group of countries went up by as much as 26 %, while exports to other countries rose less than in 1976.

 $^{{\}bf 1}$ Including the "supplementary trade items", which mainly consist of merchanting trade.

The steep increase in German exports - and also in the exports of other advanced industrial countries - shows that the ability of the oil countries to absorb imports has been underestimated. Though the infrastructure is inadequate in some countries - in particular, the transport conditions are difficult and the capacity of ports and domestic transport facilities is limited - and though this acted and no doubt still acts as a bottleneck at times, it did not curb the importation of German industrial products for any length of time. If, as mentioned, the OPEC countries absorbed far fewer imports in 1976 than in the two preceding years, this is no doubt largely because some of the more densely populated oil-producing countries had already fully adjusted their expenditure on imports to the higher level of foreign exchange receipts, so that further financial scope arose only if they took in more foreign exchange as a result of current transactions or if they raised credit abroad. Last year Germany's exports to Iran, for instance, amounted to DM 5.8 billion and exceeded imports from that country (on an f.o.b. basis) by DM 1.2 billion. Exports to and imports from Nigeria, at about DM 2.2 billion, were virtually in balance. On the other hand, in some of the more sparsely populated countries purchases from Germany still fell far short of sales thither. German exports to the United Arab Emirates, for example, amounted to only one third of the imports from that country; in the case of Libya they came to only one quarter. In the case of Saudi Arabia, however, the proportion was as high as 73% (see the chart opposite). German exports to these oil-producing countries, which had not previously been considered very absorptive, have increased particularly strongly of late. Exports to the thinly populated oil countries (up to ten million inhabitants) rose by over one half (+ 56%) in 1976, while exports to the more densely populated oil countries (over ten million inhabitants) grew by only one seventh (+ 14%). In the foreseeable future the growth of exports to the OPEC countries will continue to owe very much to the demand of the smaller oil-producing countries.

Germany's capital goods industry participated more than other industries in the upturn in exports to the OPEC countries; in 1976 capital goods accounted for three quarters of German exports to these countries (against only just over half of Germany's total exports). The goods sold by Germany to the OPEC countries consisted mainly of mechanical engineering products (29%), road vehicles (22%) and electrical products (14%). This concentration of demand on capital goods, which increased even further after the oil crisis, clearly reflects the growing endeavours of the oil countries to bring about industrialisation. Exports of basic and producer goods, and also of consumer goods, to the OPEC countries likewise went up unusually fast in the wake of the rise in oil prices, although their share in total exports remained relatively low (15% and just under 5% respectively). Other sectors of the economy - construction, for

Exports of the Federal Republic of Germany to the OPEC countries*

Country	DM bill	ion 1973	1974	1975	1976	Memo item: Per- centage of total exports to OPEC countries in 1976
Iran	1.3	1.9	2.9	5.2	5.8	27.8
Saudi Arabia	0.3	0.3	0.7	1.4	3.0	14.5
Iraq	0.1	0.1	1.0	2.6	2.3	10.9
Nigeria	0.5	0.5	0.9	1.6	2.2	10.5
Algeria	0.7	0.8	1.2	1.5	1.9	9.0
Venezuela	0.7	0.8	0.9	0.9	1.4	6.5
Libya	0.4	0.6	1.0	1.3	1.3	6.3
Indonesia	0.4	0.5	0.8	1.0	1.2	5.8
Kuwait	0.2	0.2	0.4	0.5	0.8	3.7
United Arab Emirates	0.0	0.0	0.1	0.4	0.6	2.8
Ecuador	0.1	0.1	0.2	0.2	0.2	1.1
Qatar	0.0	0.0	0.1	0.1	0.2	0.8
Gabon	0.0	0.0	0.1	0.1	0.1	0.3
OPEC countries, total Memorandum item:	4.7	6.0	10.3	16.7	20.7	100
Change on previous year in %	+16	+27	+73	+62	+24	×

^{*} By country of destination; countries attributed to group of countries in accordance with the present position. Discrepancies in the totals are due to rounding.

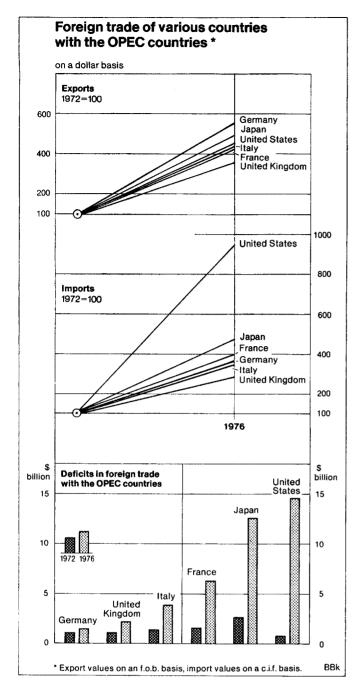
Exports of the Federal Republic of Germany to the OPEC countries,* by category of goods

DM billion		ion	in- crease 1976 over	Percent total ex to OPE countrie	pörts C
Category of goods	1972	1976	1972 in %	1972	1976
Products of the basic and producer goods industries	1.1	3.1	186	22.9	14.9
Products of the capital goods industries	3.2	15.7	387	68.4	75.7
of which					
Mechanical engineering products	1.3	5.9	363	27.2	28.6
Road vehicles	0.9	4.6	420	18.9	22.4
Electrical products	0.6	2.8	391	12.2	13.6
Products of the consumer goods industries	0.2	0.9	293	5.1 ^t	4.6
Other products	0.2	1.0	501	3.6	4.8
Total exports	4.7	20.7	340	100	100

instance — "exported" a larger amount of technical services, which will be discussed in connection with the services account.

The fact that Germany succeeded in bringing down its trade deficit with the oil-producing countries so quickly owed a great deal to the substantial reduction in oil consumption.² In contrast to the preceding trend, which was for the consumption of oil to increase year by year

² Crude oil is the only important export product of the OPEC countries. It makes up more than 90% of Germany's imports from this group of countries, and the remaining imports contain a large proportion of petroleum derivatives such as fuels and lubricants.



(and often steeply), the volume of oil imports decreased considerably in 1974 and 1975, namely by a total of roughly 20%. This was probably due not only to the recession and the mild winters but also to a generally more economical use of this increasingly expensive source of energy. Not until 1976 did crude oil imports from the OPEC countries go up again (by 9.5% to 90.5 million tons),³ mainly because energy consumption and requirements of oil as a raw material for the chemical industry increased for cyclical reasons; even so, oil imports were still 15% smaller in volume than in 1973. Expressed in dollars, Germany's imports from the OPEC countries in 1976 were not quite four times as large as in 1972, whereas the United States' purchases from that region were almost ten times as large, Japan's nearly

five times as large, Italy's three and a half times as large and the United Kingdom's almost three times as large (see the adjacent chart).

Expressed in Deutsche Mark, the price of German oil imports from the OPEC countries (on a c.i.f. basis) rose somewhat less, namely from DM 7.1 billion in 1972 to DM 22.2 billion in 1976. During this period the Deutsche Mark price of crude oil "only" trebled (to DM 245 per ton free German border, compared with DM 72 in 1972), because the Deutsche Mark appreciated by more than one quarter (27%) against the dollar — the currency mainly used for invoicing oil — between 1972 and 1976. In the current year, too, the German import price of oil has not risen significantly compared with the average of 1976 owing to the appreciation of the Deutsche Mark, although the effects of the oil price increases imposed by a number of Gulf states cannot yet be assessed.

Germany's imports of crude oil come primarily from three countries, which in 1976 supplied almost two thirds of Germany's oil imports. The chief supplier was Libya with a share of 22 %, followed by Saudi Arabia with 19 % and Iran with 18%. Interestingly, the oil importers' response to the widely differing prices asked by the oil countries immediately after the oil crisis was very flexible. For example, Iran's share in oil imports increased steadily, not least because Iranian oil free German frontier was a little cheaper than crude oil from other countries (though this owed something to differences in quality). Because of its relatively moderate price policy Saudi Arabia was also able to expand its share in Germany's oil imports strongly in 1974, but after it had largely brought its prices into line with those of the other OPEC countries its relative importance declined correspondingly. Oil imports from Libya took the opposite course. In 1974 they fell drastically owing to the above-average price increase, but after a change in its price policy Libya's share in German oil imports rose steeply again. The high degree of price elasticity with regard to purchases from individual OPEC countries has certainly helped to make the price policy of the OPEC countries much more uniform in the last two years. In 1974 there was a difference of DM 53 per ton free German frontier between the cheapest of Germany's three major suppliers (which was then Iran) and the dearest (Libya), though it is not clear to what extent this was due to divergencies in quality; but by 1976 the difference had shrunk to only DM 8.

Services and transfer payments

Germany's service transactions also benefited from the increased purchasing power of the oil-producing countries. Whereas in 1972 the services account with the OPEC countries resulted in a deficit of DM 0.3 billion, in 1976 Germany achieved a surplus of DM 0.4 billion (in each case including expenditure on the freight

³ In 1976 roughly 93 % of Germany's total crude oil imports amounting to 97.7 million tons was purchased from the OPEC countries. The remaining oil imports came mainly from the USSR (3.3 million tons or 3 % of total oil imports), Syria (1.2 million tons) and Norway (1.1 million tons).

Imports of crude oil by the Federal Republic of Germany from the OPEC countries*

(a) Total

	Volume		Import pr	ice 1	Value 2	
Period	Millions of tons	Change on previous year %	DM per ton	Change on previous year %	DM billion	Change on previous year %
1970	93.2	+ 10.3	60	— 5.2	5.6	+ 4.6
1971	94.5	+ 1.4	77	+ 27.5	7.3	+ 29.3
1972	97.6	+ 3.2	72	— 6.0	7.1	2.9
1973	106.5	+ 9.1	83	+ 13.9	8.8	+ 24.3
1974	97.3	8.6	224	+171.1	21.8	+147.7
1975	82.7	15.0	224	+ 0.1	18.5	— 14.9
1976	90.5	+ 9.5	245	+ 9.5	22.2	+ 19.9

(b) Regional breakdown

` '						
Country	1972	1973 s of tons	1974	1975	1976	Memo item: Import price index 1 in 1976 1972 = 100
Libya	28.5	25.7	16.7	14.8	21.1	331
Saudi Arabia	19.0	25.3	25.1	17.7	18.8	339
Iran	9.8	14.1	13.3	13.8	18.0	353
Algeria	11.4	13.6	9.7	10.2	10.5	352
Nigeria	10.9	10.2	11.5	10.1	9.1	328
United Arab Emirates Iraq	6.4 1.9	7.9 1.6	8.8 3.6	7.9 1.3	6.9 1.5	343 336
Venezuela	3.7	2.2	2.2	2.2	1.4	288
Kuwait	4.3	4.3	4.3	2.5	1.2	358
Qatar	1.2	0.7	1.1	1.2	1.2	358
Gabon	0.5	0.9	1.0	1.0	0.6	327
Indonesia		_	_	_	0.2	_
Ecuador	-	_		_	-	
OPEC countries, total	97.6	106.5	97.3	82.7	90.5	339

 ullet Countries of origin. — 1 C.i.f. price free German frontier. — 2 On a c.i.f. basis.

and insurance of imports). On the one hand, the expenditure on service transactions with the OPEC countries increased significantly. In particular, the commission fees and publicity and trade fair expenses paid in connection with the boom in orders from the oil countries rose from DM 0.2 billion in 1972 to DM 0.8 billion in 1976. In addition, the investment income payable to the OPEC countries in respect of their money and capital investments in Germany grew from less than DM 0.1 billion to DM 0.5 billion during the same period. On the other hand, however, the receipts from the OPEC countries for services rendered increased even more. In 1976 Germany received foreign exchange amounting to DM 2.2 billion, mainly for construction, assembly work and repairs, compared with only DM 0.2 billion in 1972. Though a large part of these funds was spent in the oil countries on paying local personnel or on other services, on balance there remained a surplus of DM 1.1 billion in favour of Germany (compared with less than DM 0.1 billion in 1972). There was for instance a considerable increase in receipts from services rendered by architects and engineers, which are statistically attributed to remunerations (1976: DM 0.5 billion). In connection with the steep rise in exports to the oil-producing countries the receipts of German transport firms, especially shipping lines, also increased substantially, viz. by DM 0.5 billion to DM 0.7 billion.

In contrast to the services account Germany's transfer payments account with the OPEC countries resulted in a deficit of DM 0.5 billion in 1976 — a much larger figure than in 1972 (DM 0.2 billion). This owed a great deal to the royalties that German oil firms have to pay to some OPEC countries for oil concessions.

Capital transactions and balance of assets and liabilities

Germany's cumulative current account deficit vis-à-vis the OPEC countries of roughly DM 12 billion between 1974 and 1976 (as much as DM 11 billion being attributable to 1974) was more or less offset during that period by capital inflows from the same countries. The returns for the statistics on capital transactions show that the OPEC countries invested DM 12 billion (gross) in Germany in the three years to 1976. In actual fact, the inflows from the oil-exporting countries were probably larger, since funds are not infrequently invested through third countries that act as "turntables" in international financial markets, so that the ultimate lender is not apparent; in the statistics such capital inflows are attributed to the "turntable" countries. It may be assumed, however, that the indirect inflows of capital from the oil countries were relatively limited as total German capital imports from these international financial centres were not unusually large. Widespread apprehensions that Germany, being a country with a strong currency, might prove especially attractive for oil funds were therefore not borne out. The comparatively modest size of the capital inflows from the OPEC countries so far is attested by the fact that, according to the statistics, the oil-producing countries invested in Germany only about 4 % of the investable surpluses they earned between 1974 and 1976 (roughly US\$ 130 billion or DM 320 billion).

There are a number of reasons for the relatively small inflow of oil funds. During the period immediately after the raising of the oil prices a number of the administrative restrictions on capital inflows introduced in the early seventies were still in force, and they were lifted only gradually. In view of the transition to floating and the change in the balance of payments situation due to the oil crisis, a start was soon made on easing these restrictions, but several controls on capital transactions remained in effect for some time. For example, the cash deposit requirement for external liabilities and the ban on the assignment of domestic assets to non-residents

Balance of payments of the Federal Republic of Germany with the OPEC countries

DM billion

DM DIIIIOU					,
Item	1972	1973	1974	1975	1976
Current account Goods					
(a) Exports (f.o.b.) (b) Imports (f.o.b.)	4.7 6.3	5.9 7.9	10.2 20.7	16.6 18.1	20.7 22.7
(c) Supplementary trade items	+ 0.1	+ 0.3	+ 0.4	+ 1.3	+ 1.2
Balance of trade	1.5	1.7	—10.0	0.1	0.8
2. Services(a) Receipts(b) Expenditure	0.6 0.9	0.6 1.1	1.3 1.7	2.6 2.5	4.1 3.7
Balance of services	0.3	0.5	- 0.4	+ 0.1	+ 0.4
 Transfer payments (a) Private (b) Official 	0.2 0.1	0.1 0.1	- 0.2 - 0.0	0.2 0.0	0.5 0.0
Balance of transfer payments	- 0.2	0.2	- 0.3	0.2	0.5
Balance on current account	- 2.0	— 2.3	—10.7	- 0.3	0.9
II. Statistically recorded capital transactions (capital imports: +)					
Long-term capital transactions (a) Direct investment	- 0.0	0.0	+ 1.1	+ 0.2	0.0
(b) Portfolio investment (c) Placement of borrowers' notes	+ 0.1	+ 0.1	+ 0.3	+ 0.6	+ 0.5
issued by public authorities (d) Other 1 (private	_	_	+ 0.4	+ 1.5	+ 1.1
and official)	0.0	+ 0.0	<u> </u>	+ 1.3	0.2
Total	+ 0.1	+ 0.1	+ 1.6	+ 3.6	+ 1.4
Short-term capital transactions (a) Banks (b) Enterprises and	0.1	+ 0.5	+ 1.4	+ 0.7	+ 0.7
individuals (excluding trade credits)	0.0	+ 0.0	0.0	— 0.1	0.2
Total	0.1	+ 0.6	+ 1.4	+ 0.6	+ 0.4
Overall balance of statistically recorded capital transactions	0.0	+ 0.6	+ 3.1	+ 4.1	+ 1.8
III. Trade credits (estimated)		0.4	— 0.5	+ 0.2	1.5
(a) Suppliers' credits granted (b) Down-payments		— 0.5	— 1.2	— 1.4	2.2
received		+ 0.1	+ 0.6	+ 1.6	+ 0.6

1 Mainly loans and advances Discrepancies in the totals are due to rounding

were not cancelled until September 1974. The ban on the payment of interest on balances in non-residents' accounts with domestic banks remained in force until the autumn of 1975. Finally, there are still restrictions on transactions in money market paper in order to prevent the Deutsche Mark from assuming the role of a reserve currency.4 In any case the interest rate level in Germany was hardly conducive to capital inflows from the OPEC countries; at least since 1975 it has been lower than in any comparable country with the exception of Switzerland.5 Moreover, the movement of the exchange rate of the Deutsche Mark did not always tend to encourage potential investors, because the external value of the Deutsche Mark has fluctuated strongly at times; against the U.S. dollar, for instance, the Deutsche Mark was slightly lower in the autumn of 1976 than in the autumn of 1973, and at the end of 1976 it was only a little higher.

All these factors have helped to keep down the flow of investable oil funds into Germany - a desirable thing in balance of payments terms given the surpluses on Germany's overall current account - but they did not stop it altogether. According to the statistics over DM 3 billion (gross) moved from the OPEC countries to Germany in 1976, compared with roughly DM 5 billion in 1975 and almost DM 4 billion in 1974 (in each case excluding down-payments to German exporters). An inflow of this size raised few problems, especially as it was accompanied in the last three years by considerable long-term capital exports from Germany to other parts of the world; these not only counterbalanced the capital inflows from the OPEC countries but also offset - and at times more than offset - the surpluses on Germany's current account. Thus this posed no problems for the world economy.

Of the funds that have so far flowed in from the oil countries (DM 12 billion), roughly half has been invested with German banks. Between 1974 and 1976 short-term deposits alone went up by DM 4 billion. Short-term investments with German banks were built up especially strongly in the first year after the oil crisis, when the investable surpluses were very large and the oil countries gave high priority to liquidity; most of the funds involved came from the Gulf countries, from which Germany purchases about 40% of its oil. In addition, German banks raised almost DM 2 billion of long-term credit in OPEC countries. On the basis of these and other funds. German banks lent considerable amounts at long term to other countries, in particular to industrial countries and developing countries in a weak balance of payments position. Thus the German banking system is also acting to some extent as a "turntable" since it passes on oil funds to countries in a weak balance of payments position which, in view of the risk, tend to be avoided by the OPEC countries when investing their surpluses. Compared with the foreign banks (including the foreign subsidiaries of German banks) active in the international money market, however, German banks play a relatively small part in this transfer of funds, not least because of the minimum reserve requirements, which reduce earnings.

A fairly considerable amount was invested by the OPEC countries in borrower's notes of German public authorities. Between 1974 and 1976 about DM 3 billion of such paper was sold by German banks to buyers from that area. In part these were financing operations of German banks, but borrowing by German public authorities in these countries also played a role, the banks only acting as mediators. Since the autumn of 1976 such operations have been of only minor importance.

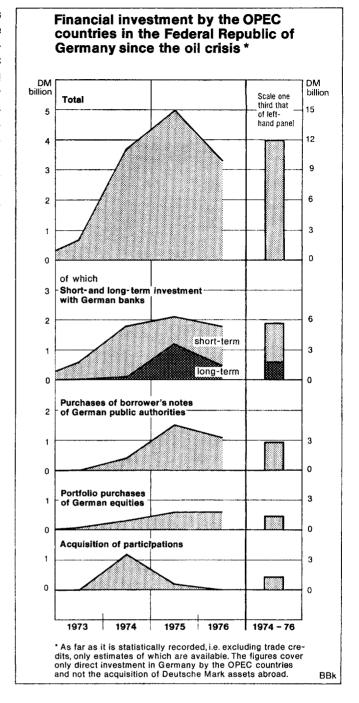
⁴ For the same reason authorisation is required for sales of bonds with short maturities to non-residents; such sales are in general authorised at present if the bonds mature within two to four years.

5 For foreign investors the yield in Germany may also be reduced by the fact that the earnings of non-residents from German bonds are subject to coupon tax.

subject to coupon tax.

The inflows caused by the acquisition of participations and by portfolio purchases of German securities were very much smaller. From 1974 to 1976 only DM 1.5 billion worth of participations was acquired by OPEC countries in Germany. This amount mainly consisted of two major share packages which were bought by Iran and Kuwait in 1974. These transactions led in 1974 to a public discussion which was certainly not conducive to further investments of this kind, though no actual administrative restrictions were imposed on such participations; instead, the business community took action itself in several cases. In 1975 and 1976 there were hardly any capital imports of this kind. The portfolio purchases of German securities by the oilproducing countries were also very limited. According to the statistics only about DM 1.5 billion of German securities, almost entirely shares and investment fund units, has been bought by this area in the past few years. This figure does not include the foreign Deutsche Mark bonds acquired by the oil countries, as these transactions normally represent a capital transfer between foreigners rather than an importation of capital. It is not known to what extent the oil countries bought the foreign Deutsche Mark bonds issued in 1975 and 1976 (about DM 16 billion gross). Such purchases are likely to have been quite significant, however, as they provided an opportunity of acquiring assets denominated in Deutsche Mark exempt from coupon tax; furthermore, these bonds often yielded more interest than domestic issues.

The amount of trade credits granted can only be estimated. According to these estimates the credit flows increased in both directions as the transactions in goods expanded. Some of the orders placed by the oil countries - including a growing number of large-scale orders of late - were financed in advance by down-payments. German exporters received about DM 3 billion in this way between 1974 and 1976. On the other hand, the steep rise in Germany's exports to the oil countries was accompanied by a corresponding extension of credit by the German business community. During the three-year period in question German exporters granted suppliers' credits amounting to almost DM 5 billion, and the trend is clearly pointing upwards. In the field of trade credits, therefore, there were net outflows of funds from Germany to the OPEC countries, not least because many of these exports go to densely populated countries which have long since adjusted their current purchases of goods to their increased receipts from exports and hence insist on being granted credit terms. In some instances these countries have even borrowed in international financial markets - recently also from German banks, which exported DM 0.75 billion of long-term capital in this way in 1976, not counting the transactions carried out outside the area of the Federal Republic by the Luxembourg subsidiaries of German banks, which are heavily involved in international financial operations.



German liabilities to the OPEC countries arising from the various capital transactions have increased distinctly in the last few years. Germany's balance of assets and liabilities vis-à vis the OPEC countries, which was highly favourable prior to the oil crisis, is now more or less in equilibrium according to the available data: at the end of 1976 Germany's assets amounted to DM 15.5 billion, whereas its statistically recorded liabilities came to DM 17.5 billion (see the table on page 18). These figures do not include assets and liabilities arising from financial transactions via third countries. On the basis of the statistically recorded figures only, the oil countries accounted for 6 ½ % of Germany's total external liabilities (end-1976: DM 260 billion) and 4 % of its aggregate ex-

Assets and liabilities of the Federal Republic of Germany vis-à-vis the OPEC countries*

End of 1976; DM billion

Item	Assets	Liabilities	Balance
Deutsche Bundesbank Banks	_	0.1	— 0.1
1. Short-term	1.4	5.2	3.7
2. Long-term	1.8	1.9	— 0.2
Total	3.2	7.1	— 3.9
III. Enterprises and individuals 1. Short-term			
(a) Financial credits (b) Trade credits	0.7 3.6	0.3 4.3	0.3 0.7
Total	4.3	4.7	— 0.4
Long-term (a) Financial credits (b) Trade credits	0.2	0.5 0.1	0.3 4.6
(c) Portfolio investments	0.1	1.5	— 1.4
(d) Participations	1.0	0.5	0.5
Total	6.0	2.6	3.3
Total	10.3	7.3	2.9
IV. Public authorities	2.0	2.8	0.9
Total (i plus il plus III plus IV)	15.4	17.4	— 2.0

^{*} As far as they are directly attributable (i.e. excluding the Bundesbank's monetary reserves); excluding assets and liabilities resulting from financial transactions via third countries.

Discrepancies in the totals are due to rounding.

ternal assets (end-1976: DM 370 billion). Most of the assets were owned by domestic enterprises, which held claims amounting to more than DM 8 billion in respect of short and long-term trade credits alone. Just over DM 3 billion of assets were owned by German banks and DM 2 billion by public authorities (for the most part loans paid out to individual OPEC countries via the Reconstruction Loan Corporation prior to the oil crisis). On the liabilities side the obligations of banks on the one hand and enterprises and individuals on the other were almost identical, at about DM 7 billion each at the end of 1976. Participations are included in this figure at their nominal value; in fact, larger amounts flowed into Germany for these investments. The liabilities shown for public authorities (just under DM 3 billion) are due to the placing of public authority borrower's notes in oil countries by German banks, as mentioned above.

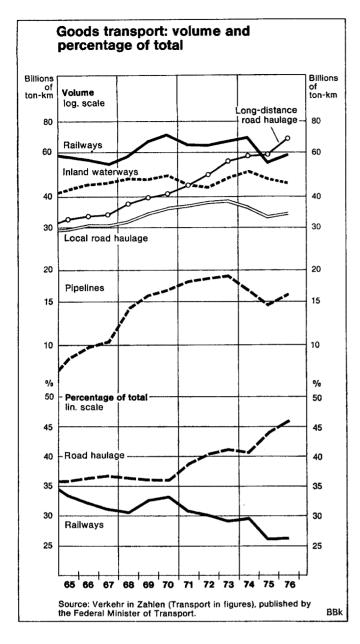
Capital requirements and financing

n sa	

	Capital requ	uirad	· · · · · ·	Capital raised										
	Capital regi	l			····			5						
Year	Total	Gross fixed invest- ment	Financial investment and other capital needs	Internal fina	Profit (+) or loss (—)	Depreci- ation	Other internal resources	External fin	Borrowing 3	Federal subsidies	Construc- tion grant			
	Federal Rai	lways 1				1014								
1965	2,264	2,261	2	_ 25	— 1,278	1,340	87	2,289	516	1,662	11			
1966	1,885	1,831	54	52	— 1,106	1,351	— 194	1,833	207	1,556	7			
1967	2,233	2,133	99	214	— 1,105 — 1,505	1,391	329	2,019	382	1,508	12			
	1	1					· ·	1		1	}			
1968	1,972	1,941	30	134	— 1,227	1,370	277	2,106	299	1,655	15			
1969	2,327	2,215	112	507	1,001	1,404	104	1,820	76	1,414	33			
1970	3,292	2,930	362	588	— 1,251	1,461	378	2,705	1,403	943	35			
1971	3,765	3,379	385	- 1,037	2,497	1,509	49	4,802	2,315	2,030	45			
1972	3,682	3,319	363	1,680	— 2, 46 6	1,841	— 1,055	5,362	1,828	3,238	29			
1973	3,966	3,574	392	— 317	— 2,511	1,752	443	4,283	242	3,652	38			
1974	4,489	3,987	502	1,411	- 2,776	1,840	- 475	5,900	1,814	3,655	43			
1975	4,162	3,931	231	1,874	4,362	2,108	380	6,036	3,057	2,713	2			
1976	4,205	3,934	271	— 1,504	3,874	2,094	276	5,709	3,070	2,296	3.			
1968-1970	7,591	7,086	504	961	— 3,479	4,235	205	6,631	1,778	4,012	8			
1971-1973	11,413	10,272	1,140	3,034	7,474	5,102	— 661	14,447	4,385	8,920	1,0			
19741976	12,855	11,852	1,003	4,790	—11,012	6,042	181	17,645	7,941	8,664	1,14			
	Federal Pos	st Office 2		<u> </u>		<u> </u>			·-		1			
1965	2,663	2,453	210	925	45	911	59	1,738	1,413	325				
1966	2,820	2,584	234	1,393	+ 285	1,184	76	1,427	1,036	392				
1967	3,199	2,712	486	1,715	+ 441	1,165	109	1,484	975	509				
1968	3,622	3,229	393	2,250	+ 505	1,626	119	1,372	1,217	155				
1969	4,582	4,029	553	2,273	+ 320	1,820	133	2,309	2,157	152				
1970	5,691	5,208	483	1,634	- 531	2,080	85	4,057	3,888	169				
		i		l '			141	6,111	5,835	276				
1971	7,189	6,625	564	1,078 2,282	- 1,485	2,422 2,712	80	5.647	4,815	832				
1972	7,930	7,445	485		— 510 — 457	1	231	1	4,753	1,198				
1973	8,806	8,257	549	2,854	1	3,080		5,951		1				
1974	9,575	8,109	1,466	3,373	811	3,568	616	6,202	5,070	1,132				
1975	6,474	6,575	101	5,074	+ 629	3,565	880	1,399	526	1,925				
1976	4 6,740	4 6,060	680	6,233	+ 1,177	3,883	1,173	506	- 1,627	2,133				
1968-1970	13,895	12,466	1,429	6,157	+ 294	5,526	337	7,738	7,262	476				
1971-1973	23,925	22,327	1,598	6,214	2,451	8,215	452	17,709	15,403	2,306				
19741976	22,788	20,744	2,045	14,680	+ 996	11,015	2,669	8,109	2,917	5,191				

¹ Source: Records of Federal Railways Head Office. - 2 Source: Federal Post Office Annual Reports. - 3 Federal Post Office: including other

liabilities. - 4 Method of defining capital required slightly changed. Discrepancies in the totals are due to rounding.



services remained much lower than in any year since 1968; the service volume was about one tenth below that in 1973.7 The volume of passenger transport dropped almost parallel to this; while the fall was not quite so marked in 1975, it continued in 1976. At the beginning of 1974 the Railways generally increased their fares, but thereafter the economic situation and the resulting excess supply in the transport market made it practically impossible to raise earnings significantly by putting up fares. The Railways' own receipts (i.e. exclusive of Federal grants) therefore went up by only 6% between 1973 and 1976. As the Federal subsidies were increased far more, however, the total receipts of the Railways grew at over twice this rate.

In the past the financial situation of the Railways has attracted considerable political interest, not least because of the growing strain it has placed on the Federal

7 Under the conditions prevailing from 1968 to 1976 an average annual increase of about $4\,\%$ in the real national product was accompanied by an almost unchanged average volume of goods transport by the Railways.

budget. At the end of 1974 the Federal Minister of Transport communicated to the Railways certain policy targets designed to achieve a higher degree of financial autonomy (mainly through cutting costs by rationalisation measures) and thus to reduce dependence on the Federal budget. However, the unusually large proportion of expenditure that cannot be varied in the short and medium run is a serious obstacle here. The low elasticity of expenditure owes much to the high investment ratio and the very slow turnover of capital, while on the other hand the Railways are not in a position to offset a temporary drop in demand by closing down parts of their operations or reducing personnel costs at short notice via short-time working or dismissals (in so far as staff law permits this at all). Even in the longer term the number of staff can be reduced under present circumstances only through natural wastage and through not replacing the relatively few employees who leave for other occupations. After the number of employees had risen at first, it has decreased by around 9% in the last two years following a ban on recruitment imposed in November 1974.8 Even so, in the three-year period under review personnel was not reduced at the same rate as the service volume decreased; in other words, labour productivity - as measured by service volume per employee? - was lower in 1976 than in 1973, indeed it was below the level of 1969. Labour productivity might have developed more favourably if the number of employees could have been brought into line with actual staff needs, which decreased more rapidly, partly on account of technical and organisational advances.10 At all events, expenditure on personnel has hardly grown any further of late, which has resulted in a substantially smaller increase in overall spending in spite of markedly rising interest burdens and expenditure on materials. Nevertheless, the share of personnel costs in total expenditure has declined only slowly and was still about 70 % in 1976.

Investments and their financing

The Federal Post Office and the Federal Railways have together invested about as much during the last three years as they did during the preceding three-year period (see the table on page 23). Because demand for telephone connections a few years ago was slack (though it is so no longer), the Federal Post Office felt obliged to revise its investment plans downwards. Its expenditure on fixed assets, mainly for enlarging its capacity in the telecommunications field, therefore went down slightly during the period under review compared with the preceding three years. As already mentioned, the Post Office did not reduce its capital expenditure during the recession to an extent compatible with the decline in demand. This deliberate temporary build-up in stocks of telecommunications equipment prevented the "waiting list" (i.e. the number of main telephone connections applied for but not installable within four

⁸ Comparison of end-of-year levels.

The Railways do not work out an overall figure for the volume of transport on the basis of ton-kilometres and passenger-kilometres. The service volume (measured in axle-kilometres) thus has to be used as an indicator of the total volume of transport handled by the Railways.

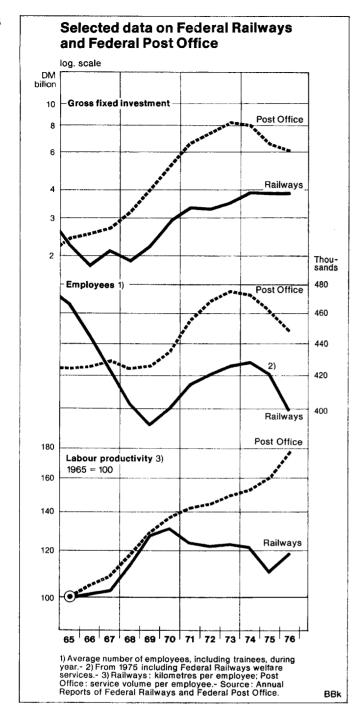
10 See Vaerst, Wolfgang: "Die Eisenbahn der Zukunft kann nicht die Eisenbahn der Gegenwart sein" (Tomorrow's railways cannot be today's railways), in "Die Bundesbahn", No. 12/1976, page 761.

Borrowing by Federal Railways and Federal Post Office

DM million	n				,					W			
							Bank adva	ancas	Loans of non-banks	. 2			Debt to
Year	Total	Book credit of Deutsche Ver- kehrs- Kredit- Bank	Treasury bills	Dis- count- able Treasury bonds	Medium- term notes	Bonds 1	Postal giro and postal savings bank offices	Other banks 2	Social security funds	Other 3	Commu- tation and compen- sation debt	External debt	central, regional and local author- ities and ERP special fund 4
	Federal R	allways Le	evel at end	of year		,			T		1		1
1965 1966 1967	14,638 14,845 15,227	279 354 9	342 256 1	450 450 450	920 663 1,150	5,011 4,863 5,054	44 43 52	2,968 3,440 3,807	416 565 419	1,015 1,039 1,159	110 109 105	408 418 459	2,676 2,646 2,562
1968 1969 1970 1971	15,522 15,602 17,005 19,320	5 165 188	200 300	226 400 400 400	1,200 1,100 987 1,100	5,517 5,555 6,071 6,719	50 48 46 161	4,022 4,080 4,905 6,219	367 364 369 611	1,214 1,140 1,264 1,454	99 98 88 79	449 436 414 558	2,378 2,180 1,996 1,831
1972 1973 1974	21,148 21,390 23,204		100 300	400 400 400	1,350 1,250 1,345	7,364 7,629 8,437	263 309 310	7,429 7,279 8,558	527 554 513	1,588 1,586 1,647	74 67 58	540 653 722	1,513 1,363 1,215
1975 1976	26,261 29,331			820 661	1,145 1,095	8,782 10,333	435 510	10,690 12,232	507 452	1,713 1,871	48 40	1,024 1,158	1,098 980
	Change d	uring year	1	1	1	1		ı	1	1	1	1	1
1965 1966 1967	+ 516 + 207 + 382	519 + 75 345	— 58 — 86 — 255	=	+ 139 257 + 487	+ 174 148 + 192	— 10 — 1 + 9	+ 346 + 472 + 367	+ 13 + 149 146	+ 275 + 25 + 119	— 2 — 1 — 4	+ 49 + 9 + 42	+ 109 - 30 - 84
1968 1969 1970	+ 295 + 80 + 1,403	- 9 + 165	+ 200 + 100	— 224 + 174 —	+ 50 100 113	+ 463 + 38 + 515	- 2 - 2 - 2	+ 215 + 58 + 824	- 52 - 3 + 5	+ 55 74 + 124	- 6 - 1 - 9	— 11 — 13 — 21	184 198 184 165
1971 1972 1973	+2,315 +1,828 + 242	+ 23 - 188 -	300 + 100 + 200	=	+ 113 + 250 - 100	+ 648 + 645 + 265	+ 115 + 102 + 46 + 1	+1,314 +1,210 - 150 +1,279	+ 242 84 + 27 41	+ 190 + 133 1 + 61	— 9 — 5 — 7 — 9	+ 144 18 + 113 + 69	— 165 — 318 — 150 — 148
1974 1975 1976	+1,814 +3,057 +3,070		— 300 —	+ 420 159	+ 95 200 50	+ 808 + 345 + 1,551	+ 1 + 125 + 75	+2,132 +1,542	6 55	+ 66 + 158	- 10 - 8	+ 302 + 134	— 146 — 117 — 118
	Federal P	ost Office	Level at er	d of year			i	1	T	···	т	1	
1965 1966 1967	12,225 13,219 14,084	=		292 288 300	520 498 566	2,723 2,665 2,743	3,481 4,281 4,446	2,039 2,198 2,454	1,358 1,322 1,191	1,226 1,464 1,541	12 12 12	221 172 175	353 320 656
1968 1969 1970	15,222 17,225 20,300	=	=	300 300 300	739 900 1,030	3,232 3,620 4,348	4,617 5,271 5,558	3,086 3,851 6,276	980 844 717 687	1,312 1,507 1,674 1,894	11 11 10 9	173 158 143 141	773 764 244 321
1971 1972 1973	25,880 30,445 35,195		=	174 238 — 592	1,880 2,150 2,337 2,072	4,969 6,462 7,892 9,464	5,849 6,952 8,122 8,575	9,956 11,620 13,659 16,360	573 564 586	1,894 1,967 2,178 2,426	9 9 8	120 120 99	354 357 337 321
1974 1975 1976	40,494 40,050 38,562	=		300	997 727	9,464 9,621 9,466	10,835 12,236	14,708 12,849	553 483	2,420 2,639 2,471	6 5		299 237
	Change d	luring year I	1		T	1	ı	T	1	i ····	Т	T	T
1965 1966 1967	+1,466 + 994 + 865	=		- 8 - 4 + 12	- 22 + 68	+ 176 58 + 78	+ 700 + 800 + 165	+ 206 + 158 + 256	+ 70 36 131	+ 199 + 237 + 78	=	- 2 - 49 + 3	- 33 + 336
1968 1969 1970	+1,138 +2,004 6 +3,609	=		=	+ 173 + 161 + 130	+ 489 + 389 + 728	+ 171 + 654 + 288	+ 632 + 765 +2,425	— 211 — 136 — 128	- 230 + 195 + 167	$\begin{vmatrix} - & 1 \\ - & 1 \end{vmatrix}$	— 15 — 14	- 10 6 + 15
1971 1972 1973	+5,580 +4,564 +4,751		=	126 + 64 238		+ 621 +1,493 +1,430	+ 291 +1,103 +1,170	+3,680 +1,664 +2,039	- 30 - 114 - 9	+ 220 + 73 + 211	- 1 - 0 - 1	— 21 — 21	+ 33 17
1974 1975 1976	+5,299 444 1,488	=	=	+ 592 292 292	265 1,075 270	+1,572 + 157 — 155	+ 453 +2,260 +1,401	+2,701 1,652 1,859	+ 22 - 33 - 70	+ 248 + 213 168	- 1 - 1 - 1	- 7 + 1 - 12	_ 22

¹ Including bonds issued to increase capital and redeemed by the Federal Government. — 2 Federal Railways: including advances or loans secured by depositing discountable Treasury bonds. — 3 Federal Railways: including minor amounts of trade bills. — 4 Federal Railways: excluding loans granted by the Federal Government; loans granted previously have been set off against balance sheet losses or converted into

capital and reserves. — 5 Including DM 100 million of book credit granted by the Bundesbank. — 6 After elimination of a decrease of DM 535 million (conversion of loans granted by the Federal Government into Post Office capital and reserves). Discrepancies in the totals are due to rounding.



weeks) from lengthening in spite of the recent steep upturn in demand. This waiting list could be kept below 100,000 until the end of 1976. Including the record figure of 1.4 million new telephone installations in 1976, the number of new telephone subscribers during the period under review, at 2.8 million, was almost as high as in the period from 1971 to 1973.

The Post Office's total capital requirements, comprising besides expenditure on fixed assets some smaller amounts mainly for financial investments, came to almost DM 23 billion in the three years from 1974 to 1976. It was not difficult for the Post Office to finance them. Nearly

two thirds of the funds needed were available to the Post Office from profits, allocations to reserves and depreciation (which had continued to rise sharply) during the period under review, whereas only one quarter had on balance been raised internally in the three preceding years. Moreover, from 1975 onwards the Federal Government, as stated before, waived its right to all transfers due to it in order to build up the Post Office's capital and reserves, so that the amount provided by the Federal Government on capital account rose to over DM 5 billion in the period under review. Only a small residual amount of DM 3 billion had to be financed externally. As self-financing has increased in significance, the share of internal resources in total capital has risen from 16 ½ % to 26 ½ % in the last three years.

The Federal Railways, unlike the Federal Post Office, have slightly stepped up their capital expenditure in the last three years, in part because they have embarked on the construction of several new long-distance lines so as to remove bottlenecks and create faster connections. Between 1974 and 1976 the Railways' capital requirements, at almost DM 13 billion, were DM 1.5 billion higher than in the preceding three years. The depreciation proceeds (DM 6 billion) should in principle have been available for financing them, but as losses of DM 11 billion had to be covered at the same time, not only all the capital expenditure but also some of the losses had to be financed externally. In the three years from 1974 to 1976 almost DM 18 billion of outside funds was therefore required. About half of this amount was supplied by the Federal Government in the form of investment grants or liquidity assistance to cover losses. Unlike the Federal subsidies, which tended to increase further, as mentioned before, these Federal payments not affecting profits were somewhat lower between 1974 and 1976 than in the preceding three years. During the period under review there was therefore a gap of DM 8 billion which had to be filled with credit market funds.

In the period from 1974 to 1976 the two Federal enterprises, taken together, thus borrowed DM 11 billion, which is only just over half as much as in the previous three years (see the table on page 25). Despite relatively steady recourse to the credit market by the Railways, the overall trend was very uneven since the Post Office required more than DM 5 billion (net) of outside funds in 1974 (when it made its last loss and had hardly cut down its capital spending) whereas it was even able to reduce its liabilities on balance in the following years. Most of the borrowing by the two enterprises together therefore took place at the beginning of the period under review; in 1975, when the deficits of the central, regional and local authorities reached their peak, it was already declining strongly, and the burden on the credit markets was eased thereby. Like the central, regional and local authorities, when incurring debt the Railways and the Post Office responded flexibly to the changing market

Trends in the finances of the German Federal Railways and the German Federal Post Office since 1974

The finances of the Federal Railways and the Federal Post Office took quite diverging courses between 1974 and 1976. After several years of losses the Post Office moved back into profit during that period, whereas the Railways had even greater losses than before although they made efforts to improve their financial situation. The pattern of borrowing also differed. Between 1974 and 1976 the Post Office borrowed DM 3 billion: its credit requirements thus fell to about one fifth of their level in the period from 1971 to 1973. The Railways, by contrast, increased their indebtedness by about DM 8 billion between 1974 and 1976 though there was hardly any expansion in their investment activity; this was almost twice as much as in the preceding three-year period. Taken together, however, the two Federal enterprises raised only about half as many funds in the credit market between 1974 and 1976 as they had done during the previous three years. At the same time the Railways' growing losses placed an increasing strain on the Federal budget. Between 1974 and 1976 the Federal Government, as the owner, had to grant roughly DM 28 billion to the Railways in the form of subsidies or payments not affecting profits; this was fully one third more than between 1971 and 1973 and over two and a half times the amount granted in the period from 1968 to 1970.1

Earnings trends

From 1974 to 1976 the Federal Railways and the Federal Post Office together incurred losses amounting to DM 10 billion (see the table on the next page), which was about as much as in the preceding three-year period from 1971 to 1973. This aggregate figure, however, masks significant differences between the two enterprises. Between 1974 and 1976 the Federal Post Office on balance made a profit of DM 1 billion as against a loss of DM 2.5 billion in the period from 1971 to 1973. Since the currency reform the Federal Post Office has thus recorded 14 profitable years and 14 unprofitable years, and in terms of the amount as well the favourable and unfavourable results, if added together, almost balance out. It should be remembered that during the last few years the Post Office (unlike the Railways) has not received any Federal grants,2 i.e. it has had to bear its operational and political burdens itself. In addition, it has regularly had to pay 62/3 % of its operating receipts to the owner, the Federal Government, in return for the monopoly it has been granted in certain areas and for its exemption from taxes. These transfers, which place a corresponding strain on the profit and loss account, absorbed the greater part of the Post Office's internally generated surpluses in the period from 1974 to 1976. However, in 1974 the Federal Government largely waived its right to the actual payment of the amounts due to it, and from 1975 onwards it did so completely; being the owner, it left these funds with the Post Office in order to increase the latter's capital and reserves.

¹ This article, which supplements the regular reports on the financial situation of public authorities, continues the series of occasional studies in which the trends in the finances of the two major Federal enterprises are discussed. The last such study was "Recent trends in the finances of the German Federal Railways and the German Federal Post Office", in Monthly Report of the Deutsche Bundesbank, Vol. 26, No. 8, August 1974, page 12.

Profit and loss, and financial ties with the Federal Government

υM	million	

DIN IIIIIIOII					
	Profit (+) or loss (-) according to profit and loss account	Fed. Govt subsidies to Rail- ways, and Post Office transfers to Fed. Govt () 1	Internal surplus (+) or def- icit (-) in profit and loss account (col. 1 less col. 2)	Fed. Govt payments to Rail- ways and Post Office not affect- ing profits (outside profit and loss account)	Total Fed. Govt payments to Rail- ways, and net Post Office transfers to Fed. Govt (col. 2 plus col. 4)
Year	1	2	3	4	5
	Federal Rai	lways			
1965 1966 1967 1968 1969 1970 1971 1972 1973	1,278 1,106 1,505 1,227 1,001 1,251 2,497 2,466 2,511 2,776	1,147 1,250 1,597 1,589 2,035 2,603 2,718 3,913 4,896 6,084	- 2,425 - 2,356 - 3,102 - 2,816 - 3,036 - 3,854 - 5,215 - 6,379 - 7,407 - 8,860	1,662 1,556 1,508 1,638 1,398 943 2,030 3,238 3,652 3,655	2,809 2,806 3,105 3,227 3,433 3,546 4,748 7,151 8,548 9,739
1975 1976	- 4,362	6,251	10,613 10,462	2,713 2,296	8,964 8,883
1968-1970 1971-1973 1974-1976	— 3,874 — 3,479 — 7,474 —11,012	6,588 6,227 11,527 18,923	— 9,706 —19,001 —29,935	3,979 8,920 8,663	10,206 20,447 27,586
	Federal Pos	st Office			
1965 1966 1967 1968 1969 1970	- 45 + 285 + 441 + 505 + 320 - 531		+ 536 + 931 + 1,106 + 1,183 + 975 + 273	325 392 509 155 152 169	— 256 — 254 — 156 — 523 — 503 — 635
1971 1972 1973	— 1,485 — 510 — 457	865 1,071 1,259	620 + 561 + 802	276 832 1,198	— 589 — 239 — 61
1974 1975 1976	811 + 629 + 1,177	- 1,444 2 - 1,828 2 - 1,913	+ 633 3 + 2,457 3 + 3,090	1,132 2 1,925 2 2,133	- 311 2 97 2 220
1968-1970 1971-1973 1974-1976	+ 294 2,451 + 996	— 2,137 — 3,195 — 5,185	+ 2,431 + 743 + 6,180	476 2,306 5,191	1,661 889 6
Source: An	nual Reports	of Federal	Railways and	l Federal Po	st Office -

Source: Annual Reports of Federal Railways and Federal Post Office. Transfers under section 21 of the Postal Administration Act net of interest paid by Federal Government (in respect of assumption of debt service for bond issues). — 2 After allowing for Federal payments in connection with the equalisation of family burdens, which the Federal Government counts towards the interest and redemption payments it has assumed. — 3 Excluding transfers to reserves (1975: DM 550 million 1975: DM on m DM 550 million, 1976: DM 900 million).

In contrast to the Post Office the business situation of the Federal Railways has deteriorated further during the last three years. From 1974 to 1976 the loss shown came to DM 11 billion compared with DM 7.5 billion in the preceding three-year period. In the recession year 1975 the Railways' deficit reached the record level of more than DM 4.5 billion; in 1976 it declined to not guite DM 4 billion. The large Federal subsidies were entered as receipts in the profit and loss account; in the main they are intended to offset the operational and political burdens which the Federal Railways have to bear.3 These subsidies, which had been growing strongly for some

In 1974 the slowdown in business activity began to affect the earnings of the Railways and the Post Office. At the same time, however, their expenditure started to grow vigorously, particularly in the personnel sector. At the beginning of 1974 the wage and salary rates agreed for the public service were raised by 11 % (but not less than DM 170 per month) following industrial action. As a result, the actual personnel costs per employee of the Railways and the Post Office grew at a pace which not only far exceeded that of earlier years but was also out of all proportion to the increase in overall economic productivity in that year (+ 2 1/2 %) or to the movement in the real per capita service volume of these enterprises. Furthermore, from October 1974 onwards the number of regular working hours was reduced from 42 to 40 a week in accordance with an agreement reached between management and labour in 1972; mathematically this corresponded to a further growth of 5% in wage costs. Expenditure on materials and interest also expanded considerably. The two Federal enterprises reacted in different ways to these developments. in keeping with their market positions.

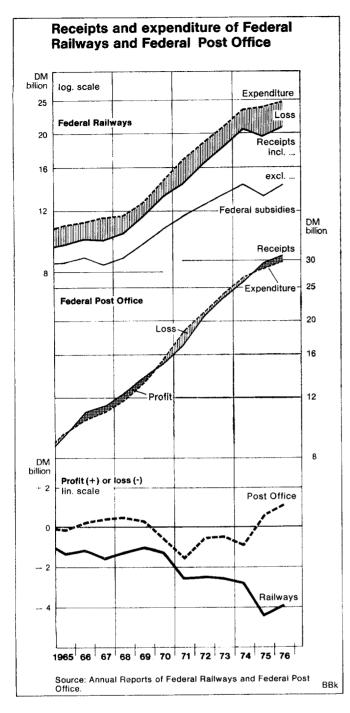
The Federal Post Office was in a more favourable position than the Railways in that it has a monopoly in important areas, such as the telephone service and the letter service. This monopoly gives it substantial scope for price measures. When after several years of losses a further deterioration in its financial situation seemed imminent, the Post Office was able to raise its charges quite appreciably in mid-1974 without having to fear a marked decrease in the demand for its services. In the telephone field there was also considerable latent demand which it was able to activate by measures of sales policy. As the growth in costs moderated in 1975, the Post Office's finances have greatly improved since 1974.

time, were raised sharply again - to over DM 6 billion in 1974, since when they have increased relatively little. Between 1974 and 1976 the Railways received Federal subsidies totalling almost DM 19 billion, which is DM 7.5 billion more than during the previous three years. The gap between total expenditure and internally generated earnings (i.e. exclusive of the Federal subsidies) thus widened further during this period. The deficit amounted to DM 30 billion in this three-year period compared with DM 19 billion between 1971 and 1973 and just under DM 10 billion from 1968 to 1970. Taking the average of the years from 1974 to 1976, only 58% of the Federal Railways' expenditure was covered by internal earnings compared with 66% and 75% in the two preceding periods. In 1975 the cover ratio, at 56%, reached its lowest level since the war under the impact of the drop in earnings caused by the recession; in 1976 the ratio improved to 58 %.

² The Post Office has received subsidies merely in the form of interest in respect of the assumption of debt service on bonds issued to increase its capital and reserves: since 1975, however, Federal payments to the Post Office in connection with the equalisation of family burdens have been counted towards such subsidies.

The Federal subsidies include the equalisation of burdens in local

rail passenger transport, the payment of structurally excessive pensions and the payment of interest on old debt.



In 1976 the Post Office's earnings were one third higher than three years before, mainly on account of the increase in charges in 1974. Even so, they grew much more slowly in the period under review than during the preceding three-year period, which had also been marked by substantial increases in charges (+ 54%). This was largely because the volume of services, according to an overall index calculated by the Post Office, grew by only 12% between 1974 and 1976, and thus appreciably less than in the previous three years. In 1974 and 1975 the Post Office recorded the lowest increase in the volume of its services since the beginning of the fifties, at 2% per year, partly owing to the adverse economic conditions and partly to the higher charges; but at least

the real growth of the Post Office's services - unlike that of overall production - was at no time interrupted. A large-scale advertising campaign which began in September 1975 and price incentives limited to the period from March 1976 to May 1977 then resulted in a boom in demand for telephone installations. The Post Office benefited from the general increase in the population's propensity to spend and from the fact that enhancing domestic amenities was thought particularly important. In 1976 the number of main telephone connections rose by 1.4 million, a record in absolute terms. During the same year the volume of services in the telecommunications sphere increased by almost 10% and thus by more than twice as much as in 1974 and 1975. The Post Office also endeavoured to maintain - or to augment - its earning power in the labour-intensive postal services field. It made arrangements to cooperate with major dispatchers of parcels and generally improved its parcel service, not least in order to remain competitive with intra-company distribution networks and private firms offering similar services so as to preclude the loss of market shares, particularly in profitable areas. It was in the main due to the economic recovery, however, that the volume of postal services increased by 3% in 1976 following a decline.

Although the recent unusually steep rise in main telephone connections also resulted in extra costs, these were distinctly smaller than the extra earnings received. In view of the cyclical requirements the Post Office kept its investments at a relatively high level in 1974 and 1975 in spite of the slack demand and tolerated unutilised capacities at times. It also pressed on with the extension of its cable network as part of the longer-term orientation of its investment policy in the last few years. These prior investments meant that relatively few additional investments were needed to install the rapidly growing number of new connections; the higher utilisation of the equipment at the same time increased the return on the capital employed.

In 1976 the Post Office's expenditure was 21 ½ 0/0 4 higher than three years before; as on the earnings side, this increase was substantially smaller than that during the previous three-year period, the main reason being that personnel costs, after having risen enormously in 1974 (by 11 ½ 0/0), went up much more moderately in the following two years. This was because of both special measures to reduce staff and smaller wage and salary increases since 1975. Since, however, other types of expenditure have also been growing more slowly of late — spending on interest actually declined in 1976 — the share of personnel costs in overall expenditure has remained rather constant at around 55 0/0 for some time.

The number of employees, which rose considerably at the beginning of the seventies when telecommunications capacities were being expanded, virtually ceased grow-

Services and cost accounts of the Federal Post Office

Types of service	196	9	197	71	197	3	197	74	197	75
				ors erex					milli	ion
Postal services, total	1,	285	2	,684	_2	.726	-3	3,158	_2	2.55
Letter service	+	46	_	469		387	_	451	_	36
Small parcel service	l —	99	_	209		211	_	231	_	20
Parcel service		475	_	703	_	744	_	910	_	89
Newspaper service		347		518	_	537	_	609	l	57
Postal cash transfer service	 	65	_	81	_	86	_	128	l —	10
Pension service	_	43		95		49	_	47		2
Postal giro cash inpayment service	_	174		302		356		372	_	24
Postal giro cash outpayment service		132		210		225		244		17
Postal travel service		94	_	136		128	_	133		12
Postal giro service	+	38	+	51		34	_	17	+	1
Postal savings bank service	+	62	+	14	+	37	_	26	+	13
Other services	l '	0	_	27	_	9	+	9	+	13
Telecommunications services.		U	_	21	_	9	_	9	_	
total	+	986	+	601	+1	.467	+ 1	.886	+3	,05
Telegraphic service	-	84	_	141	_	111	_	77	_	1
Telephone service	+1,	101	+	857	+1	,666	+ 1	,897	+2	.93
Other telecommunications									-	
services		31	_	115	_	88	+	66	+	14
Federal Post Office, total	-	299	2	,083	-1	,259	1	,272	+	49
	Per	cent	age	of c	osts	cove	ered			
Letter service	10	1.6		87.6		92.0		91.6		93.
Small parcel service	7	75.1		61.6		67.4		67.0		71.
Parcel service	ε	34.5		59.9		64.2		60.0		62.
Newspaper service	3	34.3		26.6		31.4		28.0		34.
Postal cash transfer service	4	2.1		44.7		54.1	ļ	34.8		48.
Pension service	7	2.2		47.9		72.3		71.5		84.
Postal giro cash inpayment service	_									
	5	51.4		36.6		37.8		38.4		61.
Postal giro cash outpayment service		37.8		28.6		42.9		42.4		59.
Postal travel service		0.3		65.8		72.4		73.7		59. 76.
Postal giro service		3.9		13.9		93.8		73.7 97.4		70. 02.
Postal savings bank service		4.5		02.1		03.8		97.7		uz. 11.
Telegraphic service		17.7		83.8		89.2		93.3		11. 98.
Telephone service		7.1		09.4		13.8		13.7		90. 19.
Other telecommunications		· · '		55.7	١.	13.0	'	13.1	'	٠٦.
services	9	2.0	:	78.6		87.0	1	09.0	1	19.
Federal Post Office, total	9	7.9		89.3		94.9		95.4	1	01.

ing as long ago as 1974 in spite of the fact that in the autumn of that year working hours were reduced by two hours per week, as already mentioned. In the two subsequent years the number of employees decreased by just over 5% to total approximately 450,000.5 Largely for this reason, labour productivity at the Post Office increased by 19 % between 1974 and 1976 - i.e. more than twice as much as between 1971 and 1973 - in spite of the modest growth in the volume of services. Because of the limited scope for rationalisation, the rise in productivity in the postal services in the last few years has admittedly been much smaller than that in the telecommunications services, which have benefited substantially from the progress made in telecommunications engineering. Not least for this reason the results of these two sectors in the services and cost accounts of the Post Office have been tending to diverge more and more.

Unlike the Federal Post Office, the Federal Railways remained exposed to keen competition from other transport undertakings on their markets during the period under review, and had to take much greater account of the latter in their pricing. In addition, the Railways are hampered more than their competitors by their obligation to accept goods and passengers and their commitments in the field of fares, even though advance and blanket authorisations by the Ministry of Transport now enable them to pursue a considerably more flexible price policy. The Railways are continually on the defensive inasmuch as the improvement of other transportation systems - particularly the trunk road network - has made transport by these means more and more attractive. At all events, the share of long-distance road haulage in overall goods transportation has grown further in the last few years while the Railways have lost ground;6 and much the same also goes for passenger transport. How far the costs of maintaining the routes are apportioned among the Railways' competitors, particularly long-distance road haulage and inland waterway enterprises, in reasonable conformity with their use remains an open question, but even in fields where all such costs are clearly borne by the transport undertakings - e.g. pipelines for petroleum and petroleum products - the Railways are often at a disadvantage for technical reasons.

A comparison between the Railways and the Post Office indicates that both enterprises are subject to certain operational commitments which prevent an orientation towards commercial criteria alone and therefore place significant strains on the profit and loss account. The Railways, however, have to provide their services on routes the basic structure of which was in effect determined during the last century under entirely different transport and economic conditions. The bottlenecks in the Federal rail network could be more or less adapted to modern requirements only by the use of much sophisticated equipment. On the other hand, the Railways also have to operate services on little-used routes, for instance in economically less developed areas of Germany. The Post Office, by contrast, was able to plan and install the greater part of its facilities, particularly in the telecommunications field, after the war, in keeping with market needs and incorporating the latest technological developments.

Given these structural weaknesses in the Federal Railways and in view of the great dependence of goods transport on sectors of the economy which are particularly sensitive to cyclical changes (coal, steel, other basic goods), it is easy to understand why the recession had a much greater impact on the services of the Railways than on those of the Post Office. In 1975 the service volume in goods transport decreased by no less than one fifth after having risen slightly in the year before. Although it increased by 8 % in 1976, the level of such

⁵ Annual average for 1976; including trainees.

⁶ The share of the Railways in the overall volume of goods transport (excluding sea-borne shipping), which had amounted to 56 % in 1950, decreased via 37 % in 1960 and 33 % in 1970 to 26 % in 1975.

situation. At first they borrowed at shorter term in view of the very high level of interest rates; when bond market conditions temporarily made new issues impossible in the second half of 1975, they raised funds direct from banks. As interest rates dropped further, the prospects of placing issues of their own improved again, and at the beginning and in the middle of 1976 the Federal Railways took the opportunity to issue bonds. During the whole of the period under review, however, borrowing by the Railways in the form of bond issues, at DM 2.75 billion net, was much less significant than new bank credit raised (DM 5 billion), the share of which in the Railways' overall indebtedness rose from just over one third at end-1973 to 43% at end-1976, thus distinctly exceeding the share of bonds. The Federal Post Office, on the other hand, has issued no bonds since the beginning of 1975, when the last Post Office loan was floated, as sufficient funds from its own banking services have been available. Since 1973 liabilities to the Post Office's banking services have expanded by DM 4 billion, while the other bank credits have decreased slightly. The Post Office thus now owes nearly as much to the postal giro and postal savings bank services as it does to other banks.

Further outlook

The sharp contrast between the financial situations of the two large Federal enterprises is not likely to lessen in the foreseeable future. From the present perspective the Federal Railways will find it difficult to prevent their financial position from deteriorating further. In 1977, at all events, a deficit of over DM 11 billion in their profit and loss account is to be expected, and after taking account of the Federal subsidies the loss will probably work out at DM 4 billion or slightly more. In 1977, as in 1976, the Railways' net credit requirements will amount to DM 3 billion now that an additional DM 1 billion has been made available in the form of an investment grant in the course of the Federal budget debate. Inclusive of the Federal payments not affecting profits, the Railways will now receive DM 11 billion from the Federal Government, corresponding to 6 1/2 % of the latter's total expenditure.

According to calculations made by the Railways a few months ago, the deficit is likely to level off in the years to 1980 at around the figure reached in 1977. The Federal Government's medium-term financial plan provides for allocations of Federal funds roughly equivalent to the forecast deficit between 1978 and 1980. Some of these funds are, however, to be supplied in the form of investment grants not affecting profits, so that part of the deficit will still have to be financed by borrowing. To meet all the Railways' requirements, the Federal Government would have to provide DM 2 or 3 billion more per year than it feels able to do. The Railways will therefore have to take up extra credit on this scale; the

additional interest payable thereon will of course augment the deficit further. It is generally difficult for the Railways, if they step up their investments, to improve their earnings (or reduce their expenditure) at the same pace as they incur interest costs on the additional credits they need to finance the investments. No such burdens arise, however, if the Railways receive the necessary funds as investment grants from the Federal Government. On the other hand, the strain placed on the Federal budget by such assistance must also be kept within bounds.

Seen against this background, very heavy demands are made by the "efficiency mandate" which the Federal Cabinet issued to the Railways at the end of April 1977 to the effect that "the loss of at present some DM 4 billion must be lowered progressively and eliminated by 1985 at the latest in order to reduce significantly the dependence on the Federal budget". Preparatory work towards achieving this goal has been in progress for quite some time: at the beginning of 1976 the Railways presented a blueprint for an operationally optimum rail network, on the basis of which a state secretary working party has meanwhile elaborated a macroeconomically orientated proposal for network concentration. Decisions to close lines and change traffic flows can, however, only be reached in a longer-term process. Staff cuts, too, which would have to be accompanied by a reduction in the services offered, will remain possible only by degrees. As indicated before, there are also limits to any improvement in the financial position through new investments, not least because, for instance, newly-built lines will increase efficiency only after many years in view of the long periods needed for planning and construction. As the Federal Railways do not have much scope for enhancing their earnings through their price policy owing to the growth of rival transport systems and to the keen competition, any delays in carrying out the proposed measures would be bound to lead to a further deterioration in their financial position.

The Federal Post Office, in contrast to the Federal Railways, is likely to have further favourable results in the years to come. In 1977 it will again probably make a profit of some DM 1 billion, largely because the increase in main telephone connections in the current year is expected to be about as large as that recorded last year. Investments will remain at about the present level of just over DM 6 billion, so that virtually all the capital requirements can be met out of the Post Office's internal resources. This year, too, the Federal Government will waive its right to the transfers due to it in order to increase the Post Office's capital and reserves, so it is expected that the latter will be able to reduce its liabilities by about DM 2 billion. The capital and reserves ratio will therefore probably rise once more.

In the medium term as well the prospects of the Post Office are quite satisfactory. The trend in the telephone service is particularly significant: the stabilisation of telephone charges for several years as announced by the responsible Minister will have a positive effect on demand. As the Post Office is to press on resolutely with the rationalisation measures it has initiated (this point was emphasised in the government's policy statement), productivity is likely to continue rising perceptibly in the future. It is true that the Post Office will probably not be able to reduce its debt any further once it has to transfer again, in full or in part, the amounts due to the Federal Government; however, this would affect its profit and loss account only as far as the interest costs are concerned. The only factor that slightly clouds the future prospects is that the discrepancy between the profitable telecommunications service and the lossmaking postal service might widen.

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1. Money stock and its determinants*

	1 Don't lan							II. Net external assets 2				lu Monote	ry conital
	i. Bank len	ding to don		anks including E	Rundeshant		· · · · · · · · · · · · · · · · · · ·	II. Net exte	arnai assets	Banks		III. Moneta	ry capital
			Banks (110)	Domestic e		Domestic	oublic			Danks			
				and individ		authorities							
		Deutsche Bundes-			of which		of which		Deutsche Bundes-	·	of which Medium and		Time deposits and funds borrowed tor
Period	Total	bank 1	Total	Total	Securities	Total	Securities	Total	bank	Total	long-term	Total 3	and over
1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1975 1st half 2nd half	+26,806 +30,192 +34,173 +28,203 +32,892 +40,019 +53,482 +50,531 +67,546 +59,770 +85,508 +91,207 +19,081 +66,427 +34,854 +56,353	+ 978 - 1,032 - 433 + 292 + 668 - 2,045 + 674 - 240 - 626 - 1,476 - 6,619 - 5,100 - 1,394 + 8,013 - 1,911 - 3,189	+ 25,828 + 31,224 + 34,606 + 27,911 + 32,224 + 42,064 + 52,808 + 50,771 + 69,680 + 65,180 + 61,246 + 73,889 + 96,307 + 20,475 + 58,414 + 36,765 + 59,542	+22,374 +25,137 +27,542 +21,556 +18,332 +30,895 +51,215 +43,805 +59,522 +78,222 +54,591 +41,176 +30,868 +65,758 +4,916 +25,952 +24,034 +41,724	+ 434 + 762 + 719 + 103 + 2,736 + 1,314 + 895 + 601 + 353 + 895 + 51 - 1,635 + 3,341 + 185 - 1,666 + 1,666 + 1,675	+ 3,454 + 6,087 + 7,064 + 6,355 + 13,892 + 11,169 + 1,593 + 6,966 + 10,1589 + 20,070 + 48,021 + 30,549 + 15,559 + 32,462 + 12,731 + 17,818	+ 191 + 748 + 287 + 415 + 2.815 + 1.790 - 958 - 404 - 131 + 396 + 1.218 + 3.822 + 5.871 + 2.885 + 937 + 1.640 + 4.231	+ 3,296 + 1,668 + 472 + 3,617 + 6,281 + 10,929 — 2,450 + 14,231 + 11,516 + 8,664 + 23,481 + 13,188 + 16,840 + 8,267 + 13,610 + 3,230 + 7,105 + 1,162	+ 2,710 + 433 - 1,313 + 1,901 - 166 + 6,568 - 10,282 + 21,595 + 15,913 + 15,491 + 26,489 - 1,901 - 2,222 + 8,744 + 1,041 - 3,263 + 6,200 + 2,544	+ 586 + 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 + 12,569 + 6,493 + 905 - 1,382	+ 1,253 + 1,320 + 1,244 + 1,142 + 1,624 + 6,759 - 291 - 3,284 - 6,393 - 7,708 + 5,569 + 6,837 + 7,723 + 8,176 + 4,064 + 2,773	+ 22,845 + 25,627 + 27,824 + 24,362 + 23,792 + 30,728 + 34,620 + 35,360 + 46,397 + 47,696 + 55,956 + 100,158 + 81,202 + 49,114 + 51,044 + 37,162 + 44,040	+ 4,77 + 4,63 + 3,73 + 3,22 + 2,55 + 1,48 + 5,52 + 4,25 + 7,07 + 8,68 + 10,21 + 7,941 + 11,44 + 4,67 + 4,73 + 5,00 + 6,44
1975 1st qtr	+ 4,361 +14,720	+ 738	+ 3,623	1,686 + 6,602	- 326 + 511	+ 5,309 +10,250	+ 794 + 2,091	+ 8,668 + 4,942	+ 4,994	+ 3,674 + 8,895	+ 2,835 + 4,888	+ 23,696 + 25,418	+ 2,83 + 1,84
2nd atr 3rd atr 4th atr	+21,930 +44,497	2,132 + 5,193 + 2,820	+ 16,852 + 16,737 + 41,677	+ 3,924 + 22,028	- 988 - 832	+12,813 +19,649	- 825 + 1,762	+ 4,942 + 2,754 + 476	3,953 2,686 577	+ 5,440 + 1,053	+ 4,730 + 3,446	+ 17,050 + 33,994	+ 2,179 + 2,55
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	+ 23,463 + 13,699 + 13,915 + 30,125	+ 3,27 + 1,720 + 3,029 + 3,41
1977 1st qtr	+ 7.327	2,260	+ 9.587	+ 4,391	15	+ 5,196	+ 1,375	+ 3,915	+ 641	+ 3.274	+ 981	+ 17,876	+ 3,48
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 431 + 3,912 + 2,547 + 3,479 + 4,072 + 9,597 + 4,245 + 5,872 + 2,162 + 9,123 + 10,557 - 3,446 + 1,352 + 6,455 + 3,314 + 9,256 + 14,334 + 14,104 + 16,059	+ 138 + 388 - 1,839 + 1,292 - 1,094 - 1,432 + 1,644 - 609 - 1,072 + 1,293 - 290 - 8 + 268 + 478 - 1,029 + 510 - 1,613 + 4,181 - 1,203 + 2,220 + 2,2462 + 2,462 + 210 + 2,462 +		- 1,622 + 3,171 + 4,189 + 759 + 3,059 + 9,767 + 827 + 3,060 + 5,495 - 354 + 4,639 + 8,186 - 5,699 - 864 + 4,877 - 2,727 + 3,657 - 2,938 + 1,117 + 5,745 + 4,421 + 8,225 + 9,382	+ 214 168 577 181 + 45 + 126 152 + 85 13 12 + 390 + 294 284 439 294 283 593 770 283 777 283 777	+ 1,053 + 353 + 197 + 1,428 + 2,107 + 1,262 + 1,774 + 2,184 + 1,449 + 2,411 + 3,191 + 2,661 + 1,948 + 1,100 + 4,067 + 2,625 + 2,071 + 9,451 + 1,291 + 1,291 + 5,769 + 6,429	+ 202 - 145 + 83 - 113 + 185 - 41 + 76 + 239 + 156 - 136 + 687 + 149 + 388 + 257 + 1,041 + 627 + 423 - 253 + 17 - 589 - 245 + 1,822 +	- 387 + 513 - 300 + 4,142 + 1,180 + 1,354 - 1,007 + 1,327 + 2,143 + 4,765 + 1,907 + 2,508 + 5,512 + 648 + 3,339 + 106 + 1,497 + 616 + 1,497 + 3,316 - 2,471	- 2,560 - 293 + 2,319 + 2,485 + 1,302 - 361 - 1,140 - 3,033 - 2,258 + 1,638 + 1,638 + 2,422 + 934 - 2,587 - 704 - 662 - 1,762 - 314 - 662 - 1,762 - 314 - 664 - 610 + 1,064 - 634 - 1,064 - 634 - 1,064 - 1,064	+ 2,173 + 2,619 + 1,657 - 122 + 620 - 214 + 2,026 + 3,585 + 2,023 + 2,902 + 2,252 + 870 - 286 + 5,926 + 5,926 + 2,159 + 2,279 + 2,279 + 1,433 + 3,950 - 1,463	+ 37 + 174 - 303 - 192 + 388 + 363 + 655 + 1,099 + 190 + 1,332 + 713 + 1,384 + 666 + 1,332 + 837 + 1,554 + 1,675 + 2,001 + 1,379 + 1,370 + 1,370 + 1,370 + 1,701 + 1,701 + 1,701 + 1,701	+ 3,117 + 2,842 + 1,109 + 3,024 + 3,815 + 2,463 + 2,745 + 3,973 + 21,623 + 7,334 + 8,428 + 7,934 + 12,255 + 8,708 + 4,455 + 5,067 + 6,177 + 5,806 + 6,707 + 6,053 + 21,234 + 9,915	+ 73; + 1,34+ + 44; + 62; + 93; + 67; + 85; + 66; + 39; + 70; + 1,17; + 95; + 1,01; + 73; + 10 + 87; + 68; + 1,02; + 1,02; + 88; + 1,02; + 88; + 1,02; + 88; + 1,02; + 88; + 1,02; + 88; + 1,02; + 88; + 1,02; + 1,02;
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May p		217 427 967 193 +- 264 371 +- 42 235 1,086 2,515 +- 1,745 1,745 138 74 +- 1,672	620 + 5,204 + 6,678 + 5,792 + 6,865 + 12,846 + 7,322 + 9,450 + 8,537 + 7,041 + 13,572 + 13,620 - 4,037 + 8,690 + 7,545 + 2,445	- 2,411 + 2,857 + 3,258 + 4,939 + 4,023 + 11,368 + 7,887 + 7,486 + 6,840 + 12,044 - 4,980 + 3,138 + 6,233 + 6,108 + 4,000	+ 797 + 12 + 874 - 258 + 354 - 113 + 76 + 301 + 78 + 662 - 54 + 535 - 514 - 36 + 680 + 70	+ 1,791 + 2,347 + 3,420 + 853 + 2,842 + 1,478 + 4,943 + 4,362 + 650 - 445 + 6,732 + 1,576 + 943 + 1,796 + 2,457 + 1,437 - 1,555		909 + 1,821 + 4,920 + 1,043 + 1,313 1,328 + 832 + 1,132 + 2,409 + 701 2,584 + 2,132 + 1,407 1,260 + 213	+ 111 + 1,842 + 7,826 - 1,572 - 2,104 + 97 - 1,014 + 3,371 + 1,107 + 2,042 - 2,600 - 362 - 365 + 308 + 718 - 896 - 380	- 1,020 - 21,906 + 2,615 + 1,021 + 1,216 - 314 - 2,539 + 367 + 3,301 - 2,222 + 761 + 1,824 + 689 - 364 + 593	+ 191 + 191 + 2,090 + 1,033 + 403 + 156 + 208 + 200 + 423 + 538 + 544 + 860 + 307 - 8 + 682 + 1,678 + 1,481	+ 9,915 + 7,557 + 5,991 + 4,570 + 5,343 + 3,786 + 4,492 + 5,367 + 4,056 + 4,780 + 4,849 + 20,496 + 8,159 + 6,277 + 3,440 + 3,259	+ 88 + 1,30 + 1,08 + 79 + 87 + 1,16 + 1,16 + 1,05 + 1,05 + 1,25 + 1,30 + 1,25 + 1,30 + 92 + 96 + 92

^{*} 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 proceeds of the Federal Government's stability loan. — 4 Excluding time deposits and funds borrowed for less than 4 years. — 5 Net of balance of transactions with

ormation w	ith banks fr	om domesti	c sources 4			VI. Money (I plus II le	stock and q	uasi-money V less V)	= M ₂		Memo Item Money stoo	k and	
;	:						Currency 9 (money sto	and sight d ck = M ₁)	leposits	Time deposits	quasi-mone savings de at statutory notice = N	posits '	
Savings deposits	Bank savings bonds	Bearer bonds out- standing (net) 5	Capital and reserves 6	IV. Central bank deposits of German public authorities 7	V. Other influences 8 (including balances on cash deposit special accounts)	Total	Total	Cur- rency 9	Sight deposits	and funds borrowed for less than 4 years (quasi- money)	Total	of which Savings deposits at statu- tory notice	Perio ď
+11,548 +12,530 +16,251 +16,251 +16,271 +17,399 +20,454 +19,052 +26,343 +30,473 +36,470 +34,330 +27,777 +36,927 +10,581 +17,196 +10,318 +26,669 +4,063 +20,625 +1,788 +1,028 +1,031 +1,0	+ 1,457 + 1,457 + 1,457 + 2,135 + 3,475 + 4,1830 + 1,453 + 10,403 + 6,386 + 2,537 + 4,5835 + 1,458 + 1,1079 + 1,263 + 1,1278 + 1,278 +	+ 4,991 + 6,600 + 5,955 + 1,800 + 4,652 + 4,900 + 7,898 + 8,152 + 13,491 + 114,346 + 10,092 + 12,932 + 19,277 + 7,358 + 5,574 + 12,952 + 6,325 + 4,924 + 2,434 + 2,246 + 2,828 + 8,192 + 1,426 + 1,146 + 1,146 + 1,146 + 1,126 + 1,126	+ 1,534 + 1,864 + 1,866 + 1,790 + 2,568 + 2,694 + 2,696 + 2,694 + 3,563 + 3,065 + 3,563 + 3,1065 + 1,273 + 1,862 + 1,273 + 1,862 + 1,273 + 1,862 + 1,273 + 1,862 + 1,273 + 1,364 + 1,063 + 1,0	- 607 - 851 - 1,111 - 529 + 1,189 + 4,089 + 4,203 - 3,846 + 4,215 + 4,444 + 1,414 - 10,217 - 1,162 + 2,576 - 6,442 + 1,175 - 6,650 + 6,420 - 12,662 + 6,420 - 12,662 + 1,054 - 12,662 + 6,410 + 1,054 - 1,055 - 1,766	+ 1,900 + 1,829 + 1,489 + 1,829 + 1,489 + 1,906 + 881 + 1,421 + 8,905 + 5,003 + 1,171 + 9,567 + 9,502 - 8,331 + 13,330 - 3,7628 + 1,1874 + 1,171 + 9,567 + 1,874 + 1,874 + 1,874 + 1,874 + 1,874 + 1,874 + 2,868 - 6,631 + 2,868 - 6,631 + 2,868 + 1,248 + 1,248 + 1,248 + 1,248 + 2,155 - 16,888 + 1,248 + 1,248 + 1,248 + 1,155 - 16,888 + 1,243 + 2,153 + 2,046 - 1,1609 + 3,253 + 3,109 + 2,169 + 3,151 - 1,619 + 1,248 + 1,1619 + 1,248 + 1,1619 + 1,248 + 1,1619 + 1,248 + 1,1619 + 1,248 + 1,257 + 1,248 + 1,248 + 1,248 + 1,248 + 1,248 + 1,248 + 1,248 + 1,257 + 1,248 + 1,248 + 1,248 + 1,248 + 1,248 + 1,248 + 1,248 + 1,257 + 1,248 + 1,24	+ 5,964 + 6,425 + 6,103 + 6,425 + 6,103 + 14,190 + 18,150 + 14,5408 + 24,967 + 33,505 + 18,922 - 24,763 + 24,368 - 4,758 + 23,680 - 15,293 + 21,3680 - 15,293 + 21,3680 - 15,293 + 21,114 - 15,111 - 9,601 + 22,114 - 15,111 - 9,601 + 2,252 - 2,771 + 2,252 - 2,771 - 1,369 + 2,421 - 1,566 - 2,421 - 1,566 - 2,421 - 1,567 - 2,421 - 1,567 - 2,421 - 1,567 - 2,421 - 1,567 - 2,421 - 1,773 - 1,360 -	+ 4,409 + 5,397 + 5,573 + 1,094 + 8,307 + 5,531 + 13,243 + 17,546 + 2,179 + 19,217 + 26,33 + 6,621 - 9,111 + 11,290 + 3,754 + 15,306 + 13,361 - 3,361 - 13,361 - 13,361 - 13,361 - 14,1892 + 1,1892 + 1,1893 + 1,1	rency 9 + 1,271 + 2,376 + 1,770 + 1,224 + 636 + 959 + 2,102 + 2,200 + 3,523 + 5,475 + 1,745 + 4,095 + 4,095 + 4,095 + 3,615 - 382 + 1,373 + 3,615 - 382 + 1,755 + 695 + 2,888 - 2,069 + 2,545 + 1,084 + 2,531 - 1,222 - 2,694 + 1,262 + 1,656 + 1,1656 + 1,1656 + 1,1656 + 1,	+ 3,138 + 3,021 + 3,803 + 7,671 + 4,572 + 3,861 + 6,490 + 9,720 + 11,405 + 15,634 + 3,006 + 15,634 + 3,006 - 8,759 + 12,575 - 11,029 + 9,535 + 12,575 - 11,029 + 9,535 + 10,816 + 7,356 - 7,356 - 10,691 + 1,580 + 1,5	The state of the		+ 8,333 + 7,574 + 13,639 + 21,494 + 38,820 + 21,643 + 7,633 + 14,452 + 7,633 + 14,452 + 14,171 + 6,420 + 1,213 + 1,006 + 1,008 + 1,006 + 1,008 + 1,006 + 1,008 + 1,103 + 1,103	1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1975 1st qtr 1976 1977 1st qtr 1977 1st qtr 1974 1977 1st qtr 1974 1977 1st qtr 1974 1977 1st qtr 1974 1977 1978 1978 1979 1979 1970 1977 1978 1978 1978 1978 1978 1978 1978
+ 104 + 2,194 510 186 + 999	+ 3,030 + 1,392 + 1,112 + 1,607 + 707	+ 3,448 + 1,165 + 1,093 + 579 + 121	+ 322 + 219 + 821 + 438 + 512	+ 1,402 101 + 5,109 2,716 3,406	- 22 - 1,651 + 3,740 + 1,426 - 2,587	-14,945 + 2,164 2,330 + 4,100 + 7,064	8,812 + 1,344 + 334 + 2,875 + 4,388	— 2,025 — 177 + 980 + 1,173 + 175	+ 1,521 - 646 + 1,702 + 4,213	+ 820 - 2.664 + 1.225 + 2,676	+ 3,202 - 3,536 + 3,514 + 7,309	+ 1,038 - 1,206 - 586 + 245	Feb. March April May p

other countries. — 6 Including capital and reserves of the Deutsche Bundesbank. — 7 Including proceeds of the Federal Government's stability loan. — 8 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. — 9 Excluding banks' cash balances, but including DM notes and coins held abroad. — p Provisional.

2. Consolidated balance sheet of the banking system * Assets

DM million

M million		Lending to	domestic noi	n-banks	· · · · · · · · · · · · · · · · · · ·					 ,	.,	
			Deutsche B								Banks	
		;		Public auth	orities				Federal Rai Federal Pos	Iways and		Enterprises
ind of year r month	Total assets	Total	Domestic non-banks, total	Total	Book credits, Treasury bills and dis- countable Treasury bonds	Securities	Special credits	Equalisa- tion claims	Book credits, Treasury bills and dis- countable Treasury bonds	Securities	Domestic non-banks, total	Total
971 972 973 15 973 15 974 975 976	743,677 848,564 953,282 958,286 1,034,043 1,153,420 1,259,226	594,752 681,676 752,462 756,976 814,886 900,594 991,971	11,554 9,486 11,852 11,852 10,376 16,995 11,895	11,140 9,143 11,541 11,541 10,204 12,970 11,187	2,349 440 2,852 2,852 1,232 361 1,795	67 20 6 6 289 3,926 709	41 	8,683 8,683 8,683 8,683 8,683 8,683 8,683	77 318 300 300 — —	337 25 11 11 172 4,025 708	583,198 672,190 740,610 745,124 804,510 883,599 980,076	490,567 569,329 627,220 631,276 672,122 703,190 769,168
976 Jan. Feb. March April May June	1,150,123 1,164,259 1,174,326 1,169,219 1,172,438 1,190,859	899,777 904,554 910,265 915,864 922,943 935,468	16,778 16,351 15,384 15,191 15,455 15,084	12,760 12,513 11,937 11,788 11,971 11,745	157 10 104 36 260 138	3,920 3,820 3,150 3,069 3,028 2,924	- - - - -	8,683 8,683 8,683 8,683 8,683 8,683	 - - 100	4,018 3,838 3,447 3,403 3,384 3,339	882,999 888,203 894,881 900,673 907,488 920,384	700,799 703,656 706,914 711,853 715,876 727,294
July Aug. Sep. Oct. Nov. Dec.	1,193,849 1,206,234 1,218,690 1,230,369 1,242,969 1,259,226	942,872 952,087 959,441 965,436 976,523 991,971	15,126 14,891 13,708 12,642 10,127 11,895	11,793 11,632 11,069 10,602 9,446 11,187	224 169 37 — 36 1,795	2,886 2,780 2,349 1,919 727 709	- - - - -	8,683 8,683 8,683 8,683 8,683 8,683		3,333 3,259 2,639 2,040 681 708	927,746 937,196 945,733 952,794 966,396 980,076	729,713 734,801 742,688 750,194 757,064 769,168
977 Jan. Feb. March April	1,252,546 1,259,674 1,266,529 1,266,559	986,219 990,776 999,358 1,006,869	10,150 9,773 9,635 9,561	9,486 9,206 9,154 9,133	205 3 8	598 520 471 442	_ _ _	8,683 8,683 8,683 8,683	_ _ _ _	664 567 481 428	976,069 981,003 989,723 997,308	764,218 767,356 773,619 779,767
March	1,259,674 1,266,529 1,266,559 1,279,812		9,6	35 61	9,154 661 9,133	35 9,154	35 9,154 471	35 9,154 - 471 -	35 9,154 - 471 - 8,683	35 9,154 - 471 - 8,683 -	35 9.154 - 471 - 8.683 - 481	9,154 - 471 - 8,683 - 481 989,723

Liabilities

DM million

DM million													
		Currency, for less that	domestic no in 4 years (n	n-banks' sig noney stock	ht deposits and quasi-m	and time de noney = M ₂)	posits and t	funds borro	wed		Memo	Sight	Liabilities and for
	}		Currency a (money sto	nd sight dep ck = M,)	oosits			Time depo	sits and fu	nds	item: Money stock	deposits and special	
		•			Sight depo	sits		(quasi-mo	for less tha ney)	n 4 years	and quasi-	deposits of public	
End of year or month	Total liabilities	Total	Total	Cur- rency (exclud- ing banks' cash balances) 6	Total	Enter- prises and individ- uals 1	Public authori- ties 7 (ex- cluding central bank deposits)	Total	Enter- prises and individ- uals 1	Public authori- ties 7	money plus savings deposits at statutory notice = M ₃	authori- ties with Deutsche Bundes- bank (including funds shifted) 8	
1971	743,677	198,595	121,522	40,292	81,230	75,542	5,688	77,073	60,718	16,355	330,735	10,929	369,785
1972	848,564	232,330	139,298	45,767	93,531	86,137	7,394	93,032	72,582	20,450	378,449	7,083	417,541
1973 15	953,282	264,328	141,970	47,512	94,458	84,546	9,912	122,358	99,783	22,575	412,795	11,298	454,330
1973 15	958,286	265,861	142,862	47,429	95,433	85,470	9,963	122,999	100,376	22,623	416,749	11,298	459,011
1973 15	1,034,043	279,603	158,432	51,524	106,908	97,563	9,345	121,171	97,901	23,270	452,205	11,742	503,269
1974	1,153,420	279,318	179,898	56,480	123,418	113,495	9,923	99,420	81,123	18,297	490,890	13,156	592,795
1976	1,259,226	298,180	186,852	60,571	126,281	116,009	10,272	111,328	87,453	23,875	532,027	2,939	654,990
1976 Jan.	1,150,123	261,581	165,721	54,655	111,066	104,255	6,811	95,860	77,104	18,756	477,873	13,989	598,680
Feb.	1,164,259	263,051	165,434	54,402	111,032	103,504	7,528	97,617	78,348	19,269	481,467	13,457	604,284
March	1,174,326	260,571	166,800	54,411	112,389	105,211	7,178	93,771	75,183	18,588	478,583	16,031	608,096
April	1,169,219	265,648	169,675	56,286	113,389	105,604	7,785	95,973	78,705	17,268	483,558	11,742	611,093
May	1,172,438	270.650	175,490	55,986	119,504	111,063	8,441	95,160	75,509	19,651	489,441	9,771	614,886
June	1,190,859	274,580	180,171	56,956	123,215	114,446	8,769	94,409	73,197	21,212	493,865	9,381	617,045
July	1,193,849	273,320	179,269	59,184	120,085	111,805	8,280	94,051	73,491	20,560	496,167	10,334	619,645
Aug.	1,206,234	278,004	178,548	58,063	120,485	112,390	8,095	99,456	77,023	22,433	501,857	13,049	623,506
Sep.	1,218,690	276,006	176,915	58,040	118,875	110,983	7,892	99,091	77,521	21,570	499,687	15,601	626,261
Oct.	1,230,369	284,356	178,208	58,594	119,614	111,123	8,491	106,148	85,611	20,537	509,451	8,380	630,260
Nov.	1,242,969	295,667	191,047	60,355	130,692	121,221	9,471	104,620	83,844	20,776	521,575	4,705	634,308
Dec.	1,259,226	298,180	186,852	60,571	126,281	116,009	10,272	111,328	87,453	23,875	532,027	2,939	654,990
1977 Jan.	1,252,546	283,245	178,050	58,546	119,504	111,773	7,731	105,195	82,400	22,795	523,165	4,341	659,731
Feb.	1,259,674	285,409	179,394	58,369	121,025	112,011	9,014	106,015	82,592	23,423	526,367	4,240	664,843
March	1,266,529	283,089	179,738	59,349	120,389	111,985	8,404	103,351	81,057	22,294	522,861	9,349	667,220
April	1,266,559	287,199	182,623	60,522	122,101	113,165	8,936	104,576	83,127	21.449	526.405	6.633	670,082
May p	1,279,812	294,273	187,021	60,697	126,324	116,778	9,546	107,252	83,238	24,014	533,744	3,227	673,260

^{*} 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 12.—

² Including Treasury bills and discountable Treasury bonds of Federal Railways and Federal Post Office. — 3 Including Treasury bills and discountable Treasury bonds of Federal and Länder Governments, excluding mobilisation paper. — 4 For treatment of DM claims payable on demand on foreign banks see Table IX, 7, footnote 7. — 5 Including counteritem

to coin circulation. — 6 Including DM notes and coins held abroad. — 7 In contrast to the position of the banks (Tables III, 3, 5, 8), 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 borrowed funds: December 1975 to January 1976. —

					· · · · · · · · · · · · · · · · · · ·			External ass	ets		i	
and individu	als 1		Public autho	rities		-						
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
131,734 155,941 165,642 166,951 179,667 171,204 182,830	345,428 399,660 446,995 449,697 477,876 518,982 570,013	13,405 13,728 14,583 14,628 14,639 13,004 16,325	92,631 102,861 113,390 113,848 132,388 180,409 210,908	3,489 3,187 2,714 2,744 6,465 13,957 9,678	74,198 85,279 96,438 96,772 110,927 147,949 177,377	7,441 7,280 7,616 7,656 8,774 12,776 18,657	7,503 7,115 6,622 6,676 6,222 5,727 5,196	114,792 128,008 150,488 150,492 156,364 189,172 204,933	62,403 77,396 92,466 92,466 83,449 86,419 88,505	52,389 50,612 58,022 58,026 72,915 102,753 116,428	34,133 38,880 50,332 50,818 62,793 63,654 62,322	1971 1972 1973 15 1973 15 1974 1975 1976
167,229 166,649 165,640 166,356	519,769 523,194 526,587 531,068	13,801 13,813 14,687 14,429	182,200 184,547 187,967 188,820	13,790 13,116 12,691 12,357	150,341 153,366 156,739 157,999	12,345 12,342 12,817 12,747	5,724 5,723 5,720 5,717	185,388 189,789 197,922 198,282	86,428 88,362 96,376 95,461	98,960 101,427 101,546 102,821	69,916 66,139 55,073	1976 Jan. Feb. March April
165,626 174,215 172,433 173,064	535,487 538,429 542,554 546,710	14,763 14,650 14,726 15,027	191,612 193,090 198,033 202,395	12,203 12,059 11,439 11,035	159,256 161,029 165,092 169,544	14,437 14,426 16,121 16,435	5,716 5,576 5,381 5,381	196,169 196,930 194,334 197,341	93,626 92,784 91,901 95,147	102,543 104,146 102,433 102,194	58,461 56,643 56,806	May June July Aug.
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	59,444	Sep. Oct. Nov. Dec.
177,642 178,462 180,496	569,716 572,548 576,813	16,346	216,104	9,431 9,405 10,015	179,311 179,448 180,895	17,936 19,625 20,032		198,013 199,822 200,052	87,770 87,952 88,199	110,243 111,870 111,853	69,076 67,119	1977 Jan. Feb. March April
181,925 180,518				10.328 9,325	181,812 181,263	20,244 20,241	5.157 5,157	198,782 201,726	87,774 88,480	111,008 113,246	60.908 67,320	May p

o domestic non-banks for long-term time deposits and borrowed funds, savings; capital and reserves							,	External li	abilities				
Time deposits and funds borrowed for 4 years and over (including loans on a trust basis)		Savings deposits											
Total	Enter- prises and individ- uals 1	Public authori- ties	Bank savings bonds	Total	of which Savings deposits at statu- tory notice	Capital and reserves 9	Bearer bonds out- standing (net) 10	Total	Deutsche Bundes- bank 11	Banks 12	Excess of interbank liabilities 13	Other liabilities 14	End of year or month
101,843 110,526 123,948 123,985 130,101 141,612 153,230	18,473 23,805 29,947 29,984 34,362 41,129 49,727	83,370 86,721 94,001 94,001 95,739 100,483 103,503	7,331 10,806 16,343 16,343 21,173 30,096 40,449	230,284 261,673 276,091 280,486 310,733 375,637 410,207	132,140 146,119 148,467 150,888 172,602 211,572 233,847	30,327 34,536 37,948 38,197 41,262 45,450 51,104	71,861 90,086 110,459 110,014 119,308 130,121 149,399	41,023 43,780 45,723 45,725 48,537 60,979 75,608	4,233 4,809 3,669 3,669 3,785 3,522 4,260	36,790 38,971 42,054 42,056 44,752 57,457 71,348	14,530 15,198 14,420 13,478 13,321 15,874 19,340	36,954 42,546 52,724 52,899 58,263 61,177 58,770	1971 1972 1973 15 1973 15 1974 1975 1976
142,499 143,799 144,897 145,689 146,561 146,623	41,872 42,501 43,354 43,898 44,514 44,801	100,627 101,298 101,543 101,791 102,047 101,822	31,365 32,167 33,397 34,043 34,355 34,664	378,875 382,195 382,353 383,152 385,079 386,486	216,292 218,416 218,012 217,910 218,791 219,285	45,941 46,123 47,449 48,209 48,891 49,272	134,245 136,111 138,124 139,570 141,024 142,724 144,703	58,010 60,657 64,026 63,470 62,888 62,313 61,138	3,420 3,512 3,700 4,357 4,626 3,687 3,818	54,590 57,145 60,326 59,113 58,262 58,626 57,320	16,516 20,358 22,380 19,299 18,175 20,353 19,575	67,102 66,341 65,098 58,397 55,044 64,463 65,134	1976 Jan. Feb. March April May June July
147,489 148,651 149,812 150,543 151,601 153,230	45,506 46,176 46,775 47,267 48,030 49,727	101,983 102,475 103,037 103,276 103,571 103,503	35,440 35,983 36,642 37,494 38,786 40,449	387,226 389,033 389,472 391,747 393,282 410,207	222,847 223,853 223,681 225,095 225,908 233,847	49,490 49,839 50,335 50,476 50,639 51,104	146,215 147,694 148,872 149,631 149,399	63,297 65,145 68,362 68,053 75,608	3,693 4,211 4,206 3,902 4,260	59,604 60,934 64,156 64,151 71,348	19,115 19,926 19,672 21,071 19,340	63,048 68,057 70,467 69,534 58,770	Aug. Sep. Oct. Nov. Dec.
154,485 155,792 156,716 157,679 158,599		103,555 103,804 103,841 103,846 103,908	43,479 44,871 45,983 47,590 48,297	410,341 412,535 412,055 411,909 412,948	239,920 240,958 239,772 239,206 239,471	51,426 51,645 52,466 52,904 53,416	152,668 153,583 154,627 155,295 155,347	68,511 68,438 67,310 67,211 69,751	3,910 3,784 3,313 3,784 4,870	64,601 64,654 63,997 63,427 64,881	20,154 19,521 21,685 20,229 22,585	63,896 63,640 63,249 59,910 61,369	1977 Jan. Feb. March April May p

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). From March 1973 to April 1975 including proceeds of stability loan. — 9 Deutsche Bundesbank and banks. After deduction of the asset items: unpaid capital,

own shares, and interests in domestic banks. —
10 Amount outstanding after deducting banks'
holdings of own and other banks' bonds. Including
bank bonds held by foreigners. — 11 Including
mobilisation paper sold to foreigners and contraentry 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 III, 1. — 15 See Table III, 2, footnote 13. — p Provisional.

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

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

	A. Chang (increase	je in centr : +)	al bank m	oney and i	in free liqu	lid reserves			B. Determinants of central bank money and of free						
	I. Centra	l bank mor	II. Free II			Gross creation or destruction of central bank money 2									
Period	Total	Cur- rency in cir- culation	Mini- mum reserve on do- mestic liabili- ties 3	Memo Ite Seasonal adjusted bank mor DM billion	ly central ney 4	Total	Memo Item: Total of free liquid reserves 5	Total (A l plus II = B)	Total	Pur-chases (+) or sales (—) of foreign ex-change by Bundesbank	Change i	n net bal- domestic is with	"Float" in pay- ments with Bundes- bank	Other factors	
972 973 974 975 976 976 977 978 979 979 979 979 970 970 971 971 972 973 974 974 974 974 974 974 975 975 976 976 977 977 978 978 978 978 978 978 978 978	+10,421 +6,905 +5,7480 +7,878 -7,878 -7,878 -1,1954 +4,734 +1,139 +3,335 +2,941 +1,139 +5,029 -1,894 +7,196 -3,821 +2,184 +7,196 -3,821 +2,184 +7,196 -3,821 +2,184 +7,196 -3,821 +1,455 +1,455 +1,455 +1,455 +1,139 +1,455 +1,139 +1,455 +1,139 +1,455 +1,139 +1,455 +1,139 +1,143	+ 6,033 + 2,990 + 4,455 + 5,297 + 4,094 - 1,510 + 2,269 + 1,866 + 3,408 - 2,449 + 1,685 + 3,746 + 2,380 + 1,633 + 1,633 + 1,633 + 1,633 + 1,633 + 4,485 - 2,853 + 1,638 + 4,431 - 2,853 + 1,638 + 4,431 - 3,394 + 4,485 - 2,853 + 1,1638 + 1,528 + 4,431 - 3,764 + 1,575 - 4,469 + 1,575 - 4,469 + 1,575 - 4,474 - 1,575 - 4,474 - 1,575 - 4,488 - 1,575 - 4,488 - 1,575 - 4,488 - 1,575 - 4,448 - 1,575 - 4,488 - 1,575 - 4,574 - 4,488 - 1,575 - 4,574 - 4,5	+ 4,388 + 3,915 + 1,319 + 4,183 + 1,080 + 1,282 + 1,254 + 1,243 - 1,326 + 1,431 + 411 + 761 - 737 + 1,084 + 2,337 + 647 + 298 + 1,901 + 298 + 1,901 + 298 + 1,901 + 876 - 126 + 82 - 126 + 1,431 + 431 + 411 + 546 + 2,337 + 647 - 228 - 192 - 126 + 858 - 141 - 1,431 + 431 + 431 + 431 + 431 + 433 + 1,431 + 433 + 1,901 + 876 - 1,415 + 1,4	+ 10.37 + 10.07 + 10.00 + 1	88.2 94.8 101.0 9 120.3 80.2 82.4 88.2 91.0 92.5 93.1 94.8 95.9 98.0 90.0 104.6 104.6 104.6 104.6 105.3 112.3 122.5 95.2 95.2 95.2 95.2 95.2 95.3 96.5 97.6 99.9 90.0 101.0 102.2 103.0 103.0 104.6 105.3 1	- 7,457 - 4,394 + 10,390 + 10,390 - 7,581 - 1,747 + 2,889 + 1,347 - 5,352 + 1,023 + 1,023 + 1,661 - 688 + 461 - 688 + 46,318 - 1,682 - 4,082 + 1,661 - 1,988 - 1,682 - 4,082 - 4,082 - 4,082 - 4,082 - 4,082 - 4,082 - 1,214 - 4,991 - 4,991 - 4,991 - 4,991 - 4,991 - 4,991 - 1,214 - 4,991 - 1,214 - 4,991 - 1,214 - 1,623 - 2,125 - 1,235 - 1,235 - 1,235 - 1,235 - 1,106 - 1,10	7,344 2,950 4,492 14,882 7,301 13,054 15,886 5,997 7,344 1,992 1,764 2,787 2,950 2,231 1,543 2,004 4,492 10,810 9,128 13,221 14,882 15,275 11,213 6,125 7,301 5,313 2,089 2,723 2,231 5,320 6,534 1,543 2,288 2,282 2,004 1,936 4,061 4,492 4,795 9,187 10,810 10,363 13,221 15,755 15,848 13,221 15,755 15,848 13,221 15,755 15,848 13,221 15,755 16,722 15,848 11,274 14,710 15,275 16,722 15,848 11,274 14,710 15,275 16,722 15,848 11,274 14,710 15,275 16,722 15,848 11,274 14,710 15,275 16,722 15,848 11,274 14,710 15,275 16,722 15,848 11,274 15,755 16,722 15,848 11,274 14,710 15,275 16,722 15,848 11,274 15,755 16,722 15,848 11,213 11,213	+ 2,964 + 2,511 + 7,423 + 19,870 + 1,5881 - 6,547 + 2,7700 + 1,336 + 2,253 + 1,502 + 2,253 + 1,507 - 4,424 + 6,277 + 4,312 - 2,7508 - 1,161 - 2,7508 - 1,161 - 1,136 + 2,357 - 3,656 + 2,357 - 3,656 + 3,656 + 3,656 + 3,656 + 3,656 + 3,143 - 1,116 - 1,136 + 3,143 - 1,116 - 1,136 + 3,143 - 1,136 + 1,302 + 1,316 - 1,136 + 1,316 - 1,136 -	+ 16,160 + 19,546 + 9,940 + 4,060 + 4,060 + 2,753 + 5,481 + 10,823 + 5,386 + 6,743 + 1,766 + 4,460 + 1,766 + 1,766 + 2,874 + 1,766 + 1	+ 16,905 + 27,248 - 2,826 - 2,080 - 2,080 + 4,427 + 4,427 + 4,059 + 10,714 - 2,295 + 7,088 - 3,634 - 6,319 - 6,319 - 4,753 - 3,634 - 2,390 + 5,432 - 3,634 - 2,390 + 5,432 - 3,236 + 2,104 - 2,255 - 2,792 - 2,655 - 2,792 - 2,655 - 2,792 - 2,655 - 1,843 + 1,924 + 1,843 + 1,924 + 1,843 + 1,924 + 1,1924 - 1,372 -	+ 3,011 + 1,118 + 2,965 + 1,721 + 1,2806 + 2,806 + 4,234 + 4,321 + 4,321 + 4,234 + 4,321 + 4,663 - 3,155 + 2,466 + 4,513 + 2,467 + 4,513 + 4,513 + 2,467 + 4,513 + 1,762 + 1,763 + 1,145 + 1,762 + 1,145 +		+ 1,592 + 1,953 - 434 + 579 + 1,406 + 1,088 + 1,088 + 1,088 + 1,088 + 256 + 1,709 + 345 - 1,435 + 595 - 426 + 1,709 - 1,435 + 595 - 426 - 1,336 - 142 + 380 - 1368 - 1368		

^{*} 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. $\bf -3$ 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

liquid reserves (expansive effect: +)					Mandatory special reserves and deposits with Bundesbank (increase: —)						influence	es		
Open mai	rket operati s: —)	ons			(increase					OII II CE II C	1			
 Total	with non- banks, in N-paper and long- term securi- ties	with banks under repur- chase agree- ments	in 5 to 10-day Treasury bills	Special and tem- porary lombard facility (repay- ments: —)	Tota!	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 plus II) 2	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
		+ 1,334 -1,438 + 252 -252 		+ 1,075 + 1,1992 - 2,031 + 6,473 + 1,075 - 771 + 1,075 - 771 + 5,052 - 2,567 + 411 - 173 - 633 + 6,334 + 6,334 + 6,334 + 6,334 + 52 - 355 + 1,159 - 1,454 - 1,	- 9,586 - 5,149 + 12,831 + 2,620 - 14,334 + 2,651 - 14,334 + 2,651 - 7,72 + 4,503 - 345 - 4,743 + 3,930 - 141 + 2,245 + 5,360 - 4,743 + 1,364 + 4,508 - 134 + 4,508 - 134 - 1,364 + 4,508 - 138 - 169 - 120 - 4,189 - 138 - 152 - 230 - 4,184 + 181 - 138 - 152 - 230 - 4,063 + 1,328 - 184 + 1,389 - 120 - 130 - 120 - 131 - 120 - 131 - 120 - 131 - 138 - 152 - 207 - 138 - 159 - 177 - 184 - 181 - 138 - 152 - 207 - 120 - 31 - 123 - 207 - 82 - 470 - 121 - 1776 - 2,072 - 794 - 794 - 794 - 794 - 794 - 794 - 794 - 797 - 794 - 797 - 794 - 797 - 794 - 797 - 799	5,978 5,833 +10,416 + 5,900 3,909 + 3,012 8,990 4,857 976 + 2,359 + 3,318 3,909 + 1,097 + 2,359 4,739 + 1,097 + 2,359	- 2,121 - 538 + 2,308 + 1,275 - 702 - 370 - 101 - 2,971 + 1,119 - 7,893 - 6,694 + 57 + 2,279 - 398 + 192 + 235 + 94 - 52 - 1,519 - 289 - 148 - 83 - 249 - 158 - 115 - 123 - 193 - 115 - 159 - 148 + 1,432 - 116 + 169 + 301 - 17 + 1,78 - 116 + 178 + 1,432 - 116 + 178 + 1,432 - 116 + 178 + 1,432 - 116 + 178 + 1,432 - 116 + 178 + 1,432 - 116 - 116 - 116 - 17 - 18 - 193	- 1,487 + 1,222 + 107 - 123 + 182 - 624 - 2,373 + 1,532 + 325 + 694 + 147 - 135 + 142 - 126 - 126 + 158 + 166 + 114 + 156 + 110 - 151 + 104 + 156 + 104 + 104 + 104 + 105 - 126 - 25 - 44 - 126 - 126	+ 6,574 + 14,397 + 2,891 + 15,328 - 3,511 + 5,260 + 1,388 + 6,529 + 1,386 + 6,529 + 1,625 - 2,000 + 1,625 - 2,398 + 1,625 - 3,352 - 3,352 - 3,352 - 3,352 - 3,353 + 7,359 + 7,359 - 6,363 - 3,463 - 1,267 - 2,100 - 1,530 - 1,267 - 2,100 - 1,267 - 1,267 - 2,126 - 1,267 - 1,27 - 1,27	- 3,610 - 11,886 + 4,542 + 4,666 - 2,124 + 3,230 + 8,415 - 3,829 - 3,829 - 1,862 + 3,860 + 2,637 + 2,799 - 2,086 + 3,199 - 2,086 + 164 + 429 + 149 + 1,276 - 491 - 3,388 + 1,926 + 1,9	- 5,061 - 13,243 + 3,832 + 2,748 + 31,762 + 300 - 3,834 + 234 - 165 - 107 - 2,456 + 2,988 + 2,143 - 2,666 + 2,533 + 2,143 - 2,666 + 2,333 + 2,143 - 2,666 + 2,533 + 2,143 - 2,666 + 2,533 + 2,143 - 2,666 + 2,533 + 2,143 - 2,563 - 4,100 - 88 - 105 - 165 - 2,527 + 2,254 + 2,441 + 1658 - 2,527 + 2,254 + 534 + 200 + 81 + 2,441 + 1658 - 2,539 - 88 - 7 + 153 - 1,650 - 165 - 2,589 - 7 + 153 - 1,650 - 1,6	+ 1,451 + 1,357 + 700 + 1,794 + 615 - 362 + 623 + 604 + 586 + 177 + 880 - 215 + 594 + 612 + 104 + 656 + 162 + 187 - 610 + 162 + 104 + 247 + 172 + 109 - 24 + 321 + 109 - 24 + 321 + 122 - 68 + 125 - 466 - 253 + 109 - 24 + 122 - 466 - 253 + 109 - 24 + 127 + 1297 + 120 - 68 + 125 - 68 + 125 - 68 + 125 - 466 - 253 - 109 - 24 + 1297 +	+ 2,964 + 2,511 + 7,423 + 19,870 + 5,881 - 6,741 + 6,081 - 6,547 + 2,700 + 1,336 + 5,022 - 3,947 + 2,253 + 1,600 + 7,517 + 4,424 + 6,277 - 3,428 - 1,161 - 2,622 + 7,508 - 3,642 - 3,656 + 2,357 - 3,760 + 2,161 - 1,136 + 2,958 + 1,012 - 1,136 + 2,161 - 1,136 - 1,1	1972 1973 1974 1975 1976 1976 1977 15t qtr 2nd qtr 4th qtr 1977 15t qtr 2nd qtr 4th qtr 1975 1st qtr 2nd qtr 3rd qtr 4th qtr 1975 1st qtr 2nd qtr 3rd qtr 4th qtr 1976 1st qtr 2nd qtr 3rd qtr 4th qtr 1977 1st qtr 1976 1st qtr 2nd qtr 3rd qtr 4th qtr 1977 1st qtr 1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
- 368 + 22 + 1,951 + 1,218 - 1,133	- 368 + 22 + 42 - 423 - 145	+ 1,909 + 1,641 - 988		4,282 1,996 + 832 43 1,570	- 141 + 336 + 1,169 + 64 - 6	+ 1,097 - -	- 151 + 367 + 102 + 9 - 24	+ 10 - 31 - 30 + 55 + 18	3,850 1,278 1,235 + 252 + 1,491	60 456 + 1,792 + 203 + 58	- 177 - 181 + 2,142 + 233 - 14	- 350 - 30 + 72	- 3,910 - 1,734 + 557 + 455 + 1,549	Feb. March April May p

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 and other external assets 1								Lending to	domestic	banks	
	-		Monetary reserves								1		
					Reserve p	osition in II al drawing	AF ights						Domestic bills
End of year/ end of month/ return date	Total assets		Total	Fotal Gold		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 excluding money market bills purchased 4		Domestic bills of exchange	bought in open- market opera- tions under re- purchase agree- ments
1971 1972 1973 1974 1975 1976	101,035 115,716 131,745 131,530 130,310 132,945	62,219 77,388 92,458 83,441 86,417 88,503	57,910 72,908 88,178 71,805 74,614 76,655	14 688 13 971 14 001 14,002 14,002 14,002	3,917 3,900 3,886 3,807 4,395 4,207	 460 1,647	1,663 2,812 4,468 4,248 4,454 4,796	37,642 52,225 65,823 49,748 51,303 52,003	4,309 4,480 4,280 11,636 11,803 11,848	18,810 20,178 11,216 15,516 8,521 19,517	17,951 18,624 10,053 14,513 7,849 17,478	15,802 17,847 10,435 12,305 5,910 12,185	
1976 May June July Aug. Sep. Oct. Nov. Dec.	123,372 127,792 130,174 132,556 137,050 130,810 132,450 132,945	93,624 92,782 91,899 95,145 96,770 98,807 95,903 88,503	79,845 78,591 77,515 80,799 83,869 85,906 83,002 76,655	14,002 14,002 14,002 14,002 14,002 14,002 14,002 14,002	4,755 4,703 4,670 4,596 4,502 4,502 4,683 4,207	1,800 1,800 1,800 1,800 1,800 1,800 1,800 1,647	4,986 4,986 4,986 4,986 5,428 5,373 5,337 4,796	54,302 53,100 52,057 55,415 58,137 60,229 57,180 52,003	13,779 14,191 14,384 14,346 12,901 12,901 12,901 11,848	7,902 11,016 18,018 15,206 19,441 12,830 18,465 19,517	7,628 9,862 16,274 13,475 17,782 11,564 17,201 17,478	6,771 9,538 13,088 13,465 13,483 11,808 12,096 12,185	
1977 Jan. Feb. March April May 7 May 15 May 23 May 31 June 7 June 15 June 23 June 30	131,099 130,588 135,010 131,003 127,738 126,178 123,395 134,796 128,634 128,810 124,763 138,562	87,768 87,950 88,197 87,772 87,924 87,947 88,446 88,478 88,452 88,436 88,216 87,102	75,934 76,116 76,491 76,066 76,218 76,740 76,772 76,369 76,353 75,019	14,034 14,034 14,034 14,034 14,034 14,034 14,034 14,034 14,034 14,034 14,034	4,151 4,099 4,098 4,159 4,129 4,246 4,207 4,194 4,165 4,056 3,854	2,409 2,409 2,409 2,409 2,409 2,409 2,709 2,709 2,709 2,709 2,580	4,627 4,586 4,528 4,510 4,496 4,584 4,553 4,553 4,553 4,553 4,553	50,713 50,972 51,421 51,015 51,120 51,189 51,412 51,269 50,879 50,892 50,781 50,092	11,834 11,706 11,706 11,706 11,706 11,706 11,706 12,083 12,083 12,083	18,784 19,168 22,423 24,614 20,894 19,083 17,374 20,165 17,802 16,333 17,380 25,841	17,457 17,990 21,234 23,460 19,671 17,938 16,274 19,049 16,665 15,288 16,399 24,857	14,885 12,737 16,380 16,430 15,969 15,953 15,070 15,366 16,172 14,857 15,323 15,465	3,207 5,181 3,378 1,537 559 3,174 89

(b) Liabilities

DM million

DW IIIIIIOII			Deposits				··							
				Domestic	public auth	orities								
					Current de	posits			Special deposits (for further breakdown see Table					
End of year/ end of month/ return date						Equali-				of which				
	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 10	Total	Anti- cyclical reserves	Anti- cyclical sur- charge	Stability sur- charge	Invest- ment tax	
1971 1972 1973 1974 1975 1976	101,035 115,716 131,745 131,530 130,310 132,945	39,494 44,504 46,247 50,272 55,143 59,038	32,609 46,388 51,913 46,505 44,591 51,297	10,929 7,083 11,298 11,742 8,256 2,939	69 96 204 139 2,291 272	287 197 174 163 358 304	510 2,543 2,403 643 2,106 2,094	53 59 51 44 46 59	10,010 4,188 8,466 10,753 3,455 210	4,131 3,936 3,936 3,922 2,668	5,879 252 170 0 0	935 3,462 543 92	235 869 244 117	
1976 May June July	123,372 127,792	55,269 56,339	43,360 46,939	9,771 9,381	5,548 4,068	286 125	2,103 3,429	29 104	1,805 1,655	1,478 1,328	=	187 187	140 140	
Aug. Sep.	130,174 132,556 137,050	58,219 57,234 57,366	47,065 47,101 46,458	10,334 13,049 15,601	3,853 6,467 7,269	428 289 201	4,566 5,033 7,038	32 21 31	1,455 1,239 1,062	1,128 928 758	=	187 187 187	140 124 117	
Oct. Nov. Dec.	130,810 132,450 132,945	57,806 59,931 59,038	46,917 49,117 51,297	8,380 4,705 2,939	2,742 659 272	199 229 304	4,619 3,306 2,094	28 51 59	792 460 210	488 201 1	=	187 142 92	117 117 117	
1977 Jan. Feb. March	131,099 130,588 135,010	57,630 57,401 58,682	49,664 49,441 47.145	4,341 4,240 9.349	265 486 3,120	460 229 351	3,458 3,354 5,754	41 29 34	117 142 90	1 _ _	_ 	82 142 90	34 —	
April	131.003	59.383	48.982	6.633	2,550	341	3,653	25	64	l –	_	64	_	
May 7 May 15 May 23 May 31	127.738 126.178 123.395 134.796	59,341 58,559 56,516 59,999	48.104 48.317 43.088 49,409	3.838 3.734 8.037 3.227	333 224 2,343 256	385 374 333 200	3.008 3.024 5,258 2,682	48 64 55 41	64 48 48 48	_ 	=	64 48 48 48		
June 7 June 15 June 23 June 30	128,634 128,810 124,763 138,562	59,055 58,901 57,269 61,662	50,460 47,671 36,400 48,025	3,107 5,963 14,619 6,071	215 720 5,032 1,217	224 431 401 283	2,639 4,763 9,140 4,535	32 49 46 36	-		=	46 — — —		

¹ 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	<u> </u>									
Foreign bills of exchange	Lombard loans (ad- vances against securi- ties)	Total	Book credits	Claims on Fed.Gov't in respect of acquisi- tion of claims resulting from post- war eco- nomic aid	Equali- sation claims 6	Loan s to Länder Govern- ments	Lending to Fed. Railways and Fed. Post Office	Bonds and interest- bearing Treasury bonds of Federal and Länder Govern- ments	Bonds and interest- bearing Treasury bonds of Fed. Railways and Fed. Post Office	Foreig n 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
1,612 1,185 460 877 903 1,223	1,396 1,146 12 321 2,334 1,708 6,109	10,466 9,051 11,535 9,775 8,683 10,334	1,742 368 2,852 1,092 — 1,651	41 	8,683 8,683 8,683 8,683 8,683	607 72 — 140 361 144	77 318 300 — —	67 20 6 289 3,926 709	337 25 11 172 4,025 708	184 8 8 8 2 2	8,268 8,656 16,211 22,189 18,375 13,028	5,996 3,101 10,279 14,004 8,931 7,489	1971 1972 1973 1974 1975 1976
779 761	352 717	8,683 8,821	138	_	8,683 8,683	260	100	3,028 2,924	3,384 3,339	2 2	6.389 8,908	=	1976 May June
1,025 1,105 1,094	3,905 636 4,864	8,879 8,852 8,720	196 169 37		8,683 8,683 8,683	28 — —	· =	2,886 2,780 2,349	3,333 3,259 2,639	2 2 2	5,129 7,312 7,129		July Aug. Sep.
989 1,150 1,223	33 5,219 6,109	8,683 8,683 10,334	1,651	=	8,683 8,683 8,683	 36 144	-	1,919 727 709	2,040 681 708	2 2 2	6,529 7,953 13,028	7,489	Oct. Nov. Dec.
1,288 1,136 1,268	2,611 5,295 1,568	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	1.534	8,683	_	_	8.683	8	_	442	428	2	9,054	3,045 3,045	April May 7
1.491 1.532 1.516 1.489	56 61 229 136	8.683 8.921 8.683 10,360	238		8.683 8.683 8.683 8.683	521 479 26		441 440 440 439	418 412 410 408	2 2 2 2	8.855 8.894 8.040 14.918	3.045 3.045 3.045	May 15 May 23 May 31
1,481 1,433 1,414 1,466	60 43 643	12,355 12,036 8,683 8,683	3,672 3,353 —	_ 	8,683 8,683 8,683 8,683	94 — — 34	 300	432 432 431 430	405 401 399 398	2 2 2 2	9,092 11,170 9,652 15,772	3,045 3,045 3,045 3,045	June 7 June 15 June 23 June 30

	Domestic	enterprises									Memorand Currency	lum item:	
VII, 4)	and indivi												
Stability loan	Total	Federal Post Office 11	Other enter- prises and in- dividuals	Balances on cash deposit special accounts	Foreign de- positor s	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 —	2,242 3,214 2,932 2,739 2,502 2,588	1,735 2,703 2,455 2,227 1,962 2,070	507 511 477 512 540 518	1,336 245 127 256 58	941 898 897 1,268 828 1,088	1,364 1,855 1,746 1,600 1,665 1,489	6,477 4,465 9,860 8,867 4,173 6,476	2,370 1,296 1,296 1,485 1,670 1,835	1,370 1,370 1,219 1,219 1,219 1,390	3,239 3,307 4,092 5,706 10,007 4,747	43,159 48,945 50,975 55,401 60,550 64,738	3,665 4,441 4,728 5,129 5,407 5,700	1971 1972 1973 1974 1975 1976
= = =	3,177 3,716 2,938 3,424 4,243	2,678 3,146 2,489 2,917 3,741	499 570 449 507 502	203 238 145 123 441	697 498 532 595 721	1,665 1,665 1,665 1,665 1,665	5,140 4,305 4,175 4,034 4,674	1,835 1,835 1,835 1,835 1,835	1,390 1,390 1,390 1,390 1,390	865 1,486 1,876 2,106 2,656	60,742 61,858 63,773 62,832 62,995	5,473 5,519 5,554 5,598 5,629	1976 May June July Aug. Sep.
	2,874 4,261 2,588	2,321 3,684 2,070	553 577 518	877 168 58	961 640 1,088	1,665 1,665 1,489	5,193 5,653 6,476	1,835 1,835 1,835	1,390 1,390 1,390	2,912 3,085 4,747	63,454 65,599 64,738	5,648 5,668 5,700	Oct. Nov. Dec.
-	3,706 3,167 3,923	3,221 2,680 3,410	485 487 513	93 163 103	519 376 325	1,489 1,489 1,489	6,362 6,726 6,005	1,835 1,835 1,835	1,390 1,390 1,390	4,070 4,360 4,764	63,305 63,106 64,425	5,675 5,705 5,743	1977 Jan. Feb. March April
_ _ _ _	3,762 2,325 1,794 1,426 7,960	3,271 1,895 1,350 982 7,456	491 430 444 444 504	93 75 87 98 47	796 2.154 1,863 1,970 1,495	1,489 1,489 1,489 1,489	6.025 6.536 6.493 6.509 6.802	1,885 1,885 1,885 1,885 1,885	1,390 1,390 1,390 1,390 1,390	565 601 567 987 1.093	65.209 65.175 64.401 62.370 65.877	5,826 5,834 5,842 5,854 5,878	May 7 May 15 May 23 May 31
_ _ _ _	2,302 2,541 2,168 9,158	1,821 2,015 1,693 8,580	481 526 475 578	52 57 323 317	1,448 1,430 1,721 412	1,489 1,489 1,489 1,489	6,356 6,345 6,244 6,495	1,885 1,885 1,885 1,885	1,390 1,390 1,390 1,390	1,090 1,138 1,255 1,658	64,944 64,797 63,173 67,573	5,889 5,896 5,904 5,911	June 7 June 15 June 23 June 30

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

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

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

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

DM million

DM million													
	Lending (including a	cquisition o	of securities) to domes	io non-ban	ks					1	,
		Short-tern	n lending	1		Medium-te	erm lending	1	Long-tern	n 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	- 17 + 333	— 163	+ 2,710	+ 2,697	+ 13	+18,380	+15,234	+ 3,146	+ 121	+ 625
1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	+31,224 +34,606 +27 911 +32 224 +42,064 +52,808 +50,771 +69,680 +88,482 +65,180 +61,246 +78,889 +96,307	+ 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	+ 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	+ 333 + 986 + 1,058 + 4,627 + 1,146 - 6,105 + 32 + 813 - 302 - 473 + 3,751 + 7,672 - 4,219	- 163 - 7 + 929 + 881 + 4,827 + 1,002 - 6,048 - 345 + 28 - 200 - 381 + 3,303 + 5,088 - 3,550	+ 2,230 + 4,298 + 5,421 + 1,446 + 1,201 + 4,595 + 10,291 + 12,971 + 12,130 + 6,422 + 6,422 + 9,894 + 10,980	+ 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	+ 306 + 763 + 1,445 + 401 106 + 34 + 1,122 + 816 + 836 62 + 3,985 + 11,797 + 3,550	+21,611 +21,495 +15,711 +20,768 +28,835 +32,204 +28,826 +38,127 +52,773 +48,842 +37,647 +68,204 +69,299	+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	+ 4,453 + 4,861 + 3,252 + 5,940 + 8,519 + 7,428 + 7,180 + 9,338 + 10,245 + 11,271 + 11,570 + 25,225 + 25,878	+ 247 + 167 + 185 + 109 - 180 - 354 - 410 - 405 - 388 - 493 - 454 4 495 - 531	+ 1,510 + 1,006 + 518 + 3,285 + 4,526 + 1,904 63 + 197
1975 1st half 2nd half	+20,475 +58,414	- 4,249 + 3,348	— 6,302 — 2,271	+ 2,053 + 5,619	+ 630 + 4,458	- 5,007 +14,901	- 4,543 + 2,640	— 464 +12,261	+ 26,823 + 41,381	+ 15,576 + 27,403	+11,247 +13,978	— 162 — 333	+ 3,070 - 883
1976 1st half 2nd half	+36,765 +59,542	+ 1,173 + 6,174	+ 3,011 + 8,555	1,838 2,381	1,019 2.531	+ 1,942 + 9,038	+ 1,977 + 5,453	- 35 + 3,585	+30,495 +38,804	+17,380 +26,041	+ 13,115 + 12,763	— 151 — 380	+ 3,306 + 5,906
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 3,623 +16,852 +16,737 +41,677	— 3,880 — 369 — 3,187 + 6,535	4,716 1,586 6,864 + 4,593	+ 836 + 1,217 + 3,677 + 1,942	+ 282 + 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 +11.683 +15,715	+ 4,172 + 7,075 + 5,221 + 8,757	— 15 — 147 — 138 — 195	+ 468 + 2.602 — 1,813 + 930
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+11,262 +25,503 +25,309 +34,233	- 6,720 + 7,893 - 218 + 6,392	- 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	+ 1,664 + 1,642 + 2,969 + 2,937
1977 1st gtr	+ 9.587	— 2.037	2.374	+ 337	+ 908	— 2.394	— 1.003	1.391	+ 12,692	+ 7.783	+ 4.909	- 34	+ 1.360
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 569 + 3,524 + 4,386 + 2,187 + 5,166 + 11,029 + 2,601 + 5,244 + 6,944 + 2,057 + 7,830 + 10,847	- 1.740 + 2.615 + 1,993 + 278 - 59 + 8,863 - 2,630 + 3659 + 3 659 - 2 728 + 2,428 + 3,648	- 1,929 + 2,090 + 1,934 - 262 - 318 + 8,209 - 2,323 + 239 + 3,191 - 3,280 + 1,729 + 3,326	+ 189 + 525 + 59 + 540 + 259 + 654 - 307 - 209 + 468 + 552 + 699 + 322	+ 59 + 566 - 78 + 404 + 385 + 112 - 117 - 21 + 579 + 672 + 582 + 160	- 842 - 1,327 + 1,121 - 210 + 1,540 + 623 + 1,750 + 1,187 + 585 + 583 + 477 + 940	796 1,344 +- 1,262 350 +- 908 +- 548 +- 928 +- 257 +- 346 +- 145 192 +- 730	46 + 17 141 + 140 + 632 + 75 + 822 + 930 + 239 + 438 + 669 + 210	+ 1,616 + 2,549 + 1,763 + 2,414 + 3,459 + 1,548 + 3,756 + 3,696 + 2,689 + 4,054 + 4,673 + 5,430	+ 889 + 2.593 + 1,570 + 1,552 + 2,424 + 884 + 2 374 + 2.479 + 1,971 + 2.793 + 2,712 + 3,836	+ 727 44 + 193 + 862 + 1,035 + 664 + 1,382 + 1,217 + 718 + 1,261 + 1,961 + 1,594	- 19 + 3 - 1 - 4 - 90 - 199 + 7 - 1 + 4 - 2 - 152	+ 416 313 494 + 230 + 85 76 + 324 + 12 + 144 + 254 + 981
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 1,758 1,758 + 1,708 + 3,014 + 1,803	+ 418 + 221 + 197 + 562 + 53 + 602 + 600 + 3,124 - 47 + 1,679 + 211 + 52	+ 223 + 36 + 23 + 309 - 81 + 804 + 3,081 + 75 + 334 + 531 - 367		- 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 + 4.395 + 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	- 135 + 431 + 172 + 1.500 + 953 + 149 - 846 - 121 - 846 - 1,015 + 406 + 1,539
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		4,032 1,254 1,434 + 382 904 + 8,415 2,432 + 227 + 1,987 + 578 + 2,259 + 3,555	- 3,925 - 580 - 1,009 + 716 - 750 + 8,559 - 1,812 + 631 + 3,525 + 1,302 + 511 + 4,398	- 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 - 50 + 805 + 852 + 961 + 1,205 + 1,838 + 2,313 + 1,947 + 397 + 2,049	- 1,343 + 149 + 655 + 838 + 821 + 857 + 195 + 410 + 1,120 + 696 + 2,107	488 199 + 150 + 14 + 140 + 348 + 1,643 + 1,903 + 827 431 299 58	+ 4,940 + 6,500 + 5,961 + 4,889 + 4,715 + 3,490 + 6,295 + 4,028 + 5,544 + 8,904 + 7,693	+ 2 060 + 3.276 + 2.738 + 3.643 + 3.598 + 2.065 + 3.920 + 3.746 + 3.164 + 4.647 + 4.971 + 5.593	+ 2.880 + 3,224 + 3,223 + 1,246 + 1,117 + 1,425 + 2,420 + 2,549 + 864 + 897 + 3,933 + 2,100	- 3 - 3 - 3 - 140 - 195 - 8 - 5 - 4 - 168	+ 306 + 9 + 1.349 - 328 + 2.094 + 1,771 + 615 + 583 + 430 + 2,016 + 491
1977 Jan. Feb. March April May p	- 4,037 + 4,934 + 8,690 + 7,545 + 2,445	- 5,455 + 794 + 2,624 + 1,732 - 2,170	- 5,208 + 820 + 2,014 + 1,419 - 1,167	- 247 - 26 + 610 + 313 - 1,003	+ 220 + 350 + 338 7 563	- 1,944 - 660 + 210 + 161 - 217	- 1,414 - 63 + 474 + 595 + 912	— 530 — 597 — 264 — 434 — 1,129	+ 3,571 + 3,629 + 5,492 + 4,765 + 4,765	+ 1,107 + 2,895 + 3.781 + 3.414 + 4,185	+ 2,464 + 734 + 1,711 + 1,351 + 580	- 23 - 4 - 7 - 5	- 186 + 1,175 + 371 + 892 + 67

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

³ Excluding mobilisation and liquidity paper. - 4 In deviation from the position of the banks

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

Sight and Sight dep	time depos	sits and bor	1	s and savin			nks	Savings d	enosits		Bank bond outstandir		
<u> </u>				Maturities	trust basis			Savings U					
-otal	Enter- prises and indi- viduals	Public authori- ties 4	Total	less than 3 months 4	3 months and over	Enter- prises and in- dividuals	Public authori- ties 4	Total	of which Indi- viduals	Bank savings bonds	Total 5	of which Amount out- standing excluding holdings of banks	Period
+ 3,150 + 3,035 + 3,786 - 153 + 7,625 + 4,531 + 3,864 + 6,466 + 9,625 + 6,25 + 11,370 + 16,412 + 2,815	+ 2,897 + 3,070 + 3,384 + 131 + 6,741 + 4,168 + 3,135 + 6,719 + 9,481 + 10,361 - 1,657 + 11,988 + 15,834 + 2,466	+ 253 - 35 + 402 - 284 + 884 + 363 + 729 - 253 + 144 + 1,706 + 2,518 - 618 + 578 + 349	+ 6,327 + 5,661 + 4,265 + 8,628 + 8,437 + 14,104 + 11,1975 + 18,797 + 24,642 + 39,588 + 6,134 - 12,380 + 23,486	+ 467 + 657 - 73 - 579 + 3,224 + 1,691 + 5,238 + 13,605 + 8,910 + 6,578 + 22,780 + 7,301 - 17,235 + 2,713	+ 5.860 + 5.004 + 4.338 + 9.207 + 5.213 + 12.413 - 1.630 + 9.887 + 18.064 + 16.808 - 1.167 + 4.855 + 20,773	+ 1,752 + 2,315 + 1,542 + 4,325 + 5,474 + 11,138 + 8,401 + 14,133 + 17,196 + 33,183 + 3,052 - 10,051 + 14,888	+ 4,575 + 3,346 + 2,723 + 4,303 + 2,963 + 2,963 + 5,706 + 3,734 + 4,664 + 7,446 + 6,405 + 3,082 - 2,329 + 8,598	+11,546 +12,530 +16,258 +16,271 +17,399 +20,454 +19,649 +19,649 +19,052 +26,343 +30,779 +14,033 +30,017 +64,704 +34,330	+10,555 +11,847 +15,604 +15,763 +16,189 +19,211 +18,669 +19,595 +28,895 +14,102 +30,279 +61,192 +32,164	+ 249 + 1,569 + 1,941 + 1,457 + 2,135 + 3,475 + 5,537 + 4,830 + 8,923 + 10,403	+ 8,343 + 9,852 + 8,725 + 4,632 + 9,527 + 14,158 +12,257 + 11,690 + 14,672 + 22,016 + 17,187 + 22,373 + 37,993 + 31,526	+ 4,991 + 6,600 + 5,995 + 3,275 + 1,800 + 4,652 + 4,900 + 7,898 + 8,152 + 13,491 + 14,346 + 10,092 + 12,932 + 19,277	1963 1964 1965 1966 1967 1968 1970 1970 1971 1972 1973 1974 1975 1976
+ 888 +15,524	+ 2,866 +12,968	— 1,978 + 2,556	22,264 + 9,884	-23,942 + 6,707	+ 1,678 + 3,177	21,103 +11,052	— 1,161 — 1,168	+27,777 +36,927	+26,007 +35,185	+ 6,386 + 2,537	+19,396 +18,597	+ 7,358 + 5,574	1975 1st half 2nd half
- 243 + 3,058	+ 911 + 1,555	1,154 + 1,503	20 +23,506	9,986 +12,699	+ 9,966 +10,807	- 4,274 +19,162	+ 4.254 + 4,344	+10,759 +23,571	+ 9,411 +22,753	+ 4,568 + 5 ,835	+19,074 +12,452	+12,952 + 6,325	1976 1st half 2nd half
- 8,604 + 9,492 + 3,084 +12,440	- 6,269 + 9,135 + 3,522 + 9,446	2,335 + 357 438 + 2,994	7,526 14,738 2,339 +12,223	14,495 9,447 2,194 + 8,901	+ 6,969 5,291 145 + 3,322	7,985 13,118 1,711 +12,763	+ 459 1,620 628 540	+10,581 +17,196 +10,318 +26,609	+10,282 +15,725 + 9,549 +25,636	+ 4,123 + 2,263 + 1,458 + 1,079	+10,096 + 9,300 + 9,401 + 9,196	+ 4,924 + 2,434 + 2,746 + 2,828	1975 1st qtr 2nd qtr 3rd qtr 4th qtr
10,995 +-10,752 	- 8,250 + 9,161 - 3,405 + 4,960	- 2.745 + 1,591 - 877 + 2,380	- 2,374 + 2,354 + 7,861 +15,645	10,330 + 344 + 2,920 + 9,779	+ 7,956 + 2,010 + 4,941 + 5,866	- 3,725 - 549 + 6,288 +12,874	+ 1,351 + 2,903 + 1,573 + 2,771	+ 6,696 + 4,063 + 2,946 +20,625	+ 5,913 + 3,498 + 2,733 +20,020	+ 3,301 + 1,267 + 1,978 + 3,857	+14,493 + 4,581 + 8,298 + 4,154	+ 8,192 + 4,760 + 4,899 + 1,426	1976 1st qtr 2nd qtr 3rd qtr 4th qtr
_ 5,907	— 4,039	- 1.868	— 4.491	6,127	+ 1,636	— 3.248	— 1.243	+ 1,788	+ 1,375	+ 5,534	+ 9,000	+ 5,706	1977 1st atr
-10,545 + 1,255 + 626 + 1,561 + 319 + 3,773 - 15 - 1,533 + 1,234 - 711 + 10,539 + 4,867	- 7,230 + 783 + 1,556 + 1,219 + 684 + 3,239 + 507 - 1,365 + 1,086 - 834 + 9,494 + 2,849	- 3,315 + 472 - 930 + 342 - 365 + 534 - 522 - 168 + 148 + 123 + 1,045 + 2,018	+ 4,516 + 2,112 - 4,215 + 5,314 + 1,225 - 6,355 - 1,062 + 957 - 2,727 + 2,508 - 1,876 + 5,737	+ 11,127 + 830 - 4,247 + 1,795 - 2,635 - 7,393 + 224 + 1,848 - 3,264 + 2,838 + 1,812 + 4,366	- 6,611 + 1,282 + 32 + 3,519 + 3,860 + 1,038 - 1,286 - 891 + 537 - 330 - 3,688 + 1,371	+ 4,114 + 337 - 3,163 + 5,379 - 992 - 5,229 - 628 - 729 - 2,309 + 2,862 - 1,453 + 4,813	+ 402 + 1,725 - 1,052 - 65 + 2,217 - 1,126 - 434 + 1,686 - 418 - 354 - 423 + 924	+ 178 + 1,028 - 55 + 666 + 1,302 + 877 + 259 + 1,314 + 1,094 + 2,258 + 2,259 + 18,837	+ 419 + 950 + 119 + 828 + 1,253 + 1,040 + 482 + 1,316 + 1,207 + 2,272 + 2,296 + 18,097	+ 806 + 410 + 224 + 149 + 305 + 281 + 482 + 315 + 285 + 335 + 382 + 856	+ 1,571 - 210 + 560 + 1,757 + 1,864 + 1,703 + 1,793 + 3,218 + 1,946 + 2,102 + 4,154 + 1,915	+ 1,186 - 144 + 196 + 1,286 + 818 + 1,064 + 1,125 + 1,247 + 725 + 568 + 1,362 + 659	1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
—11,992 — 238 + 3,626 + 2,037 + 3,432 + 4,023 — 1,215 + 751 + 3,548 — 1,207 + 11,645 + 2,002	- 9,708 + 263 + 3,176 + 2,687 + 2,159 + 4,289 - 165 + 76 + 3,611 - 1,191 + 10,441 + 196	- 2,284 - 501 + 450 - 650 + 1,273 - 266 - 1,050 + 675 - 63 - 16 + 1,204 + 1,806	+ 180 + 387 8,093 4,968 3,833 5,937 52 + 2,621 4,908 + 5,911 838 + 7,150	- 1,449 - 3,488 - 9,558 - 3,645 - 1,360 - 4,442 + 1,819 + 2,185 - 6,198 + 3,017 - 528 + 6,412	+ 1.629 + 3.875 + 1,465 - 1,323 - 2,473 - 1,495 - 1,871 + 436 + 1,290 + 2,894 - 310 + 738	+ 464 - 1,308 - 7,141 - 3,311 - 5,530 - 4,277 + 391 + 1,563 - 3,665 + 246 + 6,216	- 284 + 1,695 - 952 - 1,657 + 1,697 - 1,660 - 443 + 1,058 - 1,243 - 390 - 1,084 + 934	+ 2.007 + 3.703 + 4.871 + 8.528 + 5.653 + 3.015 + 2.774 + 4.464 + 3.080 + 4.221 + 3.106 + 19.282	+ 2,332 + 3,448 + 4,502 + 7,916 + 4,886 + 2,923 + 2,607 + 4,147 + 2,795 + 3,985 + 3,180 + 18,471	+ 1,886 + 1,342 + 895 + 1,060 + 594 + 609 + 726 + 389 + 343 + 306 + 445	+ 3,784 + 4,335 + 1,977 + 3,668 + 3,362 + 2,270 + 2,631 + 3,471 + 3,299 + 3,139 + 3,791 + 2,266	+ 2,410 + 1,823 + 691 + 1,144 + 826 + 464 + 603 + 558 + 1,585 + 1,331 + 1,289 + 208	1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
-12,238 - 58 + 1,301 + 1,029 + 6,093 + 3,630 - 3,019 + 342 - 1,605 + 678 + 11,034 - 4,372	- 9,126 - 775 + 1,651 + 422 + 5,437 + 3,302 - 2,530 + 527 - 1,402 + 79 + 10,054 - 5,173	- 3.112 + 717 - 350 + 607 + 656 + 328 - 489 - 185 - 203 + 599 + 980 + 801	- 2.673 + 3,057 - 2,758 + 2,994 + 59 - 699 + 498 + 6.567 + 796 - 7,788 - 470 + 8,327	- 1.638 - 2.054 - 6.638 + 1.465 - 675 - 446 + 2,190 + 4,477 - 3,747 + 2,321 + 947 + 6,511	- 1,035 + 5,111 + 3,880 + 1,529 + 734 - 253 - 1,692 + 2,090 + 4,543 + 5,467 - 1,417 + 1,816	- 3.276 + 1,873 - 2,322 + 4,066 - 2,580 - 2,035 + 989 + 4,202 + 1,097 + 8,582 - 1,004 + 5,296	+ 603 + 1.184 - 436 - 1,072 + 2,639 + 1,336 - 491 + 2,365 - 301 - 794 + 534 + 3,031	+ 3.218 + 3.320 + 158 + 799 + 1.907 + 1.357 + 700 + 1.807 + 439 + 2.255 + 1.505 + 16.865	+ 3,067 + 3,047 - 201 + 549 + 1,563 + 1,336 + 785 + 1,528 + 420 + 2,369 + 1,545 + 16,106	+ 1,269 + 802 + 1,230 + 646 + 312 + 309 + 776 + 543 + 659 + 852 + 1,342 + 1,663	+ 6.312 + 4,714 + 3.467 + 1.588 + 1,485 + 1,508 + 2,700 + 2,937 + 2,661 + 1,852 + 1,852 + 929	+ 4,050 + 1,953 + 2,189 + 1,573 + 1,510 + 1,677 + 2,092 + 1,506 + 1,301 + 801 + 781 - 156	1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
- 6,754 + 1,519 - 672 + 1,724 + 4,200	- 4,213 + 236 - 62 + 1,192 + 3,590	- 2,541 + 1,283 - 610 + 532 + 610	- 4,878 + 2,127 - 1,740 + 2,188 + 3,596	- 81 - 1,594 - 4,452 - 703 + 1,664	- 4,797 + 3,721 + 2,712 + 2,891 + 1,932	- 3,850 + 1,250 648 + 2,948 + 969	1,028 + 877 1,092 760 + 2,627	+ 104 + 2,194 - 510 - 186 + 999	+ 135 + 1,851 - 611 - 207 + 635	+ 3,030 + 1,392 + 1,112 + 1,607 + 707	+ 4,513 + 1,690 + 2,797 + 1,781 + 1,190	+ 3,448 + 1,165 + 1,093 + 579 + 121	1977 Jan. Feb. March April May p

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. — ${\bf p}$ Provisional.

2. Assets*

						Lending to	banks 4				Lending to	non-banks	
		1										Book credi (excluding trust basis	
End of year or month	Number of report- ing banks	Volume of busi- ness 1, 2	Cash	Balances with Deutsche Bundes- bank	Cheques and paper for collec- tion 3, 10	Total	Balances and loans 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5	Total	Total	up to 1 year 6
	internal an	d external a	ssets									·	
1965 1966 1967 1968 11 1968 11 1969 1970 12 1970 12 1971 1972 1973 13 1973 13 1974 1975	3,743 3,714 3,693 3,664 3,742 3,702 3,605 3,601 3,511 3,414 3,362 3,784 3,718 3,628 3,556	456,815 14 498,379 562,846 646,681 648,258 25 733,057 27 822,158 817,861 30 1,060,335 39 1,171,590 1,176,692 42 1,297,414 48 1,454,257 57 1,596,107	1,903 2,151 2,417 2,597 2,514 2,751 2,796 3,052 3,396 3,654 3,739 4,096 4,385 4,418	17,374 18,984 16,423 19,413 19,417 19,045 28,445 28,445 35,770 50,321 56,868 51,584 49,804 55,253	1,605 2,009 2,606 2,184 2,187 2,507 2,356 2,356 2,393 3,592 3,378 3,404 3,374 4,140 3,368	106,429 14 115,514 1143,659 176,320 178,870 197,785 28 218,748 214,013 33 241,181 273,179 40 305,931 307,860 43 360,739 56 428,474 50 455,049	68,079 15 73,795 92,487 113,571 116,705 125,038 29 143,616 142,416 24 163,041 21 185,768 29 219,600 221,083 44 261,596 56 306,478 50 319,500	4,818 5,100 6,575 7,841 7,852 10,958 10,560 10,560 11,356 10,938 7,973 7,974 8,770 6,483 7,794	7,270 9,434 9,572 10,373 10,538 24 10,443 6,908 6,891 7,175 7,809 7,809 8,078 8,157 8,210	26,262 17 27,185 22 35,025 44,531 43,970 54,129 54,129 27 59,893 26 68,298 14 70,549 70,994 33 82,295 107,356 119,545	316,728 345,438 20 380,886 427,855 428,040 26 491,247 21 543,075 543,733 34 612,841 38 696,933 41 764,357 768,873 15 831,912 29 918,020 22 1,022,018	240,092 18 263,760 23 286,775 321,873 322,657 381,150 430,925 430,925 430,925 441,658,874 4663,138 45 712,376 29 786,305 21 878,599	41,124 45,286 46,016 50,231 54,388 70,791 81,789 81,789 21 99,084 21 123,333 143,557 144,820 49 143,330 151,857
1976 Ján. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	3,603 3,604 3,599 3,596 3,591 3,584 3,671 3,569 3,566 3,565 3,562 3,565	1,434,772 1,450,237 26 1,446,012 1,447,849 1,458,818 1,478,631 1,489,641 51 1,516,708 26 1,534,812 1,568,715 25 1,596,107	4,788 4,726 4,970 4,804 5,145 5,413 5,058 5,110 5,261 5,127 5,523 4,418	45,039 41,710 42,556 41,270 47,830 48,387 49,407 50,579 49,563 50,074 53,419 55,253	2,717 3,058 2,952 2,865 3,286 3,261 2,582 2,572 2,922 2,316 2,837 3,368	414,740 425,209 413,197 409,492 404,582 409,327 26 406,167 31 417,963 26 428,908 444,181 24 455,049	290,194 298,272 285,927 282,886 277,453 282,280 26 276,671 279,653 31 285,321 26 295,379 309,843 24 319,500	6,716 6,151 5,265 4,653 5,206 5,294 7,137 7,617 7,531 7,909 7,619 7,794	8,212 8,407 8,348 8,281 8,336 8,335 8,350 8,294 8,231 8,259 8,210	109,618 112,379 113,657 113,672 113,587 113,418 114,026 115,457 116,817 117,389 118,460 119,545	917,225 923,070 931,145 937,944 945,633 958,743 966,412 976,518 985,561 992,728 1,006,632 1,022,018	787,158 793,980 801,374 807,883 812,276 824,472 828,660 838,209 848,456 854,892 864,410	140,792 140,705 140,355 140,855 139,192 146,584 142,573 142,876 147,202 147,911 147,944
1977 Jan. Feb. March April May p	3,544 3,540 3,538 3,531 3,523	25 1,586,691 1,590,270 24 1,600,920 1,615,193	5,049 5,042 5,469 5,073 5,630	52,424 52,327 49,755 51,532 53,208	3,061 3,274 3,472 2,680 3,000	35 440,563 25 443,664 441,083 24 442,382 448,908	35 303,259 25 306,287 301,746 24 301,387 307,551		8,095 7,999 8,033 8,010 8,034	120,610 121,135 122,839 124,041 125,120	1.018,114 1.023,123 1.032,344 1.040,972 1,044,639	875,697 880,446 888,430 894,679 898,650	147,430 148,756 150,664 151,670 150,390
1965 1966 1967 1968 11 1968 11 1968 11 1969 1970 12 1970 12 1970 12 1973 13 1974 1975 1976 1976 1976 1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April My			1,806 2,035 2,322 2,477 2,356 2,599 2,599 2,599 2,867 3,178 3,463 3,546 4,67 4,427 4,662 4,427 4,662 4,424 4,756 4,902 4,589 4,759 4,759 4,759 4,759 4,759 4,759 4,759 4,759 4,759 4,759 4,759	41,270 47,830 48,387 49,407 50,579 49,563 50,074 53,419 55,253 52,424 52,327 49,755 51,532		362.709 24 383,310 349,463 354,377 346,183 342,641 342,248 343,129 352,880 358,841 372,246 383,310 371,547 372,437 372,437	85,105 103,348 104,473 108,903 29 124,208 123,008 24 142,576 21 165,677 49 189,489 190,972 243,975 25 521,252 228,281 230,906 222,311 219,441 218,592 219,519 219,593 20 223,724 228,826 221,351 219,441 218,592 219,593 20 223,724 214,076 214,076 214,076 214,076 214,076 214,076 214,076 214,076 215,593 20 223,724 228,826 241,381 251,252 241,381 251,252	11,102 10,807 7,893 7,894 8,678 6,189 7,518 6,387 5,866 5,060 4,452 4,992 5,100 6,884 7,377 7,309 7,687 7,389 7,518 8,329 8,011	5,177 5,226 5,155 5,076 5,077 5,092 5,085 5,030 4,945 5,016 4,995 5,042 4,978	22 35,025 44,531 43,970 51,251 28 54,129 27 59,893 26 68,298 14 70,549 70,994 33 82,295 107,356 119,545 109,618 112,379 113,657 113,677 113,587 113,587 113,6817 117,389 118,460 119,545 117,389 118,460 119,545	20 366,771 408,865 408,915 461,662 512,422 513,080 35 583,198 36 672,190 41 740,610 49 883,599 21 980,076 882,999 888,203 894,881 900,673 907,488 920,384 927,746 937,196 945,733 952,794 966,396 980,076 976,069 981,003 989,723 997,308	41 645,913 650,176 45 696,993 49 756,346 49 851,786 766,375 772,615 778,766 784,595 788,510 800,397 804,616 813,606 823,624 829,643 839,065 851,786 849,098 853,628 861,375 867,027	45, 33 49, 138 49, 138 53, 114 68, 377 79, 899 21 97, 300 21 121, 522 22 141, 921 143, 197 149, 155 140, 088 147, 835 137, 72- 137, 72- 137, 72- 137, 216 137, 70- 136, 011 143, 23' 139, 471 144, 58; 144, 58; 144, 58; 147, 835 147, 835 147, 835 147, 835 147, 835 147, 835 147, 835 147, 835 148, 276 147, 255 148, 276

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

[&]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 14 ff.), but in the tables "Assets" and "Llabilities" - unlike the following tables - only in general terms.
1 Balance sheet total plus endorsement liabilities from rediscounted bills of exchange, own drawings outstanding, discounted and credited to the borrowers in account, and bills of exchange sent for collection prior to maturity from the banks' portfolios. -

² Excluding claims in respect of savings bonuses.
3 Including matured bonds, interest and dividend coupons. — 4 Including balances on postal giro account and claims in respect of registered bonds. — 5 Excluding own issues; second line for end-1968 and following excluding registered bonds. — 6 Up to first line for end-1968 only "less than 6 months". — 7 Up to first line for end-1968 "6 months and more". — 8 The purchase of mobilisation and liquidity paper (according to sections 42 and 42a of the Bundesbank Act) does not represent lending by

			·- 						<u> </u>	1	ı '			
over 1 year 7	Bills dis- counted	Loans on a trust basis	Treasury bill credits	Securities (excluding bank bonds)		Mobilisa- tion and liquidity paper (Treasury bills and discount- able Treasury bonds) 8	Bor fror issu	n own	Trade invest- ments	Other assets 9, 10	Memorand Com- mercial bill holdings	um Items: Treasury bills and discount- able Treas- ury bonds (incl. mobilisa- tion and liquidity paper)	Securities (incl. bank bonds) 5	End of year or month
	1		1	1	1		1				1		1	
188,968 18 218,474 23 240,159 271,642 268,269 310,359 349,136 349,136 36 388,542 34 461,949 41 515,317 516,309 46 560,756 642,975 21 726,742	26,637 27,592 29,406 32,725 38,693 40,028 40,028 41,469 41,589 30,997 31,065 38,029 40,879 44,573	26,007 19 29,312 24 31,309 32,730 32,730 36,579 37,237 26 39,479 39,889 42,426 42,470 44,585 44,585 50,093	3,332 3,613 9,291 9,290 3,377 3,066 3,066 2,913 2,315 1,727 1,727 5,513 25 10,368 6,340	12,104 20 12,420 21,5808 22,366 21,939 26 25,610 31 24,569 24,569 23,851 22,741 26 23,717 25 25,187 49 27,702 37,217	8,556 8,741 8,850 8,670 8,672 8,318 7,908 7,115 6,622 6,676 6,222 5,727 5,196	678 707 1,513 1,249 1,250 300 3,353 3,353 3,265 1,455 2,694 2,694 3,208 3,106 4,255	21	872 1,147 941 905 893 1,664 2,099 2,060 2,313 2,605 2,605 2,605 3,052 3,472	2,038 2,349 2,572 3,130 3,142 4,172 4,990 4,990 20 6,359 7,825 8,905 8,905 8,938 10,421 11,626 13,175	9,188 10,080 11,829 13,028 11,945 13,586 16,296 16,076 17,592 19,321 23,264 23,711 28,977 31,650 35,099	22,201 22,809 26,791 30,691 30,745 27,838 26,296 26,296 27,459 25,943 21,455 21,502 26,746 35,479 33,612	4,010 4,320 10,851 10,540 10,540 3,677 6,419 6,419 6,178 3,770 4,421 4,421 4,421 13,474 10,595	38,366 14 39,605 50,833 66,897 65,909 25 76,861 32 78,698 78,698 37 83,744 25 91,039 18 94,260 94,791 47 107,482 49 135,058 156,762	1965 1966 1967 1968 11 1968 11 1969 1970 12 1970 12 1971 1972 1973 13 1973 13 1974 1975
646,366 653,275 661,052 667,024 673,034 677,888 686,087 701,254 706,981 716,461 726,742 728,267	38,934 38,227 37,291 37,411 38,406 39,892 41,816 42,003 40,951 41,654 42,442 44,573 43,143	47,275 47,374 47,688 48,176 48,354 48,376 48,831 49,062 49,250 49,773 49,966 50,093	10,174 9,767 9,653 9,475 9,326 9,043 8,523 8,134 6,921 6,460 7,773 6,340 6,491	27,960 27,999 29,419 29,282 31,555 31,384 33,201 33,729 34,610 34,581 36,677 37,217	5,724 5,723 5,720 5,710 5,716 5,576 5,381 5,381 5,368 5,364 5,196	1,550 2,528 2,426 2,372 1,871 2,671 2,370 2,418 2,768 3,198 3,206 4,255	21	3,194 3,581 3,852 4,114 4,648 4,705 4,845 4,873 4,838 4,889 5,048 3,472 3,841	11,961 11,968 12,196 12,269 12,259 12,307 12,413 12,478 12,826 12,840 12,947 13,175	33,558 34,387 32,718 32,719 33,564 33,817 34,016 35,006 34,732 34,922 35,099 36,986	32,092 33,607 32,499 33,475 30,857 30,062 28,748 28,497 27,550 29,985 30,794 33,612 28,876	11,724 12,295 12,079 11,847 11,197 11,714 10,893 10,552 9,689 9,658 10,979 10,595	137,578 140,378 143,076 142,954 20 145,142 144,802 147,227 149,186 151,427 151,970 155,137 156,762	1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
731,690 737,766 743.009 748,260	43,143 41,874 42,301 43,024 42,739	50,624 50,699 51,129 51,304	6.491 6.754 7.068 7.034 6,459	38,256 38,684 39,949 40,330	5,169 5,162 5,157 5,157	4,103 4,434 4,138 4,170 4,582		4,024 4,429 4,786 5,090	13,189 13,320 13,309 13,347	37,614 36,260 36,016 36,789	29,725 26,482 26,773 27,192	11,188 11,206 11,204 11,041	159,391 161,523 163,990 165,450	1977 Jan. Feb. March April May p
194,142 18 212,985 23 234,095 263,110 259,764 295,472 332,705 332,705 29 382,512 34 447,197 41 503,988 506,979 46 547,834 625,258 21 703,947	26,203 27,168 28,275 31,395 31,408 37,159 39,032 40,831 41,243 30,792 30,860 37,750 40,249 43,580	23,290 19 25,738 24 26,842 27,863 27,651 28,005 29,548 30,206 31,724 32,016 33,538 33,582 34,759 36,232 38,292	2,521 3,389 8,348 9,139 9,138 3,327 2,627 2,474 2,083 1,546 5,373 25 10,265 6,240	20 11,514 19,550 19,168 21,011 24 21,008 26 22,199 22,284 20 23,413 49 25,780 34,982	8,556 8,741 8,850 8,670 8,318 7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196	678 707 1,513 1,249 300 3,353 3,265 1,455 2,694 2,694 3,208 3,106 4,255	21	872 1,147 941 905 893 1,664 2,099 2,099 2,060 2,313 2,605 2,605 3,103 3,052 3,472	1,951 2,246 2,394 2,798 3,761 4,434 4,434 20 5,697 7,300 7,333 8,434 9,374 10,679	9,188 10,080 11,829 13,028 11,945 13,586 16,296 16,076 17,592 19,321 23,264 23,711 28,977 31,650 35,099	20,291 20,801 22,972 26,661 26,600 23,870 22,966 24,254 23,413 19,596 19,642 23,737 31,736 29,053	3,199 4,096 9,861 10,388 10,388 3,627 5,980 5,739 3,538 4,240 4,240 8,581 10,495	14 39,058 50,049 64,081 63,138 25 72,262 47 74,836 53 80,739 25 89,306 18 92,748 93,278 50 105,708 49 133,136 154,527	1965 1966 1967 1968 11 1968 11 1969 1970 12 1970 12 1971 1972 1973 13 1973 13 1974 1975 1976
628.522 634.891 641,548 646.891 652.495 657.166 665.204 673.732 679,555 685,061 694,308 703,947 705,411	38,332 37,609 36,661 36,737 37,678 39,161 41,206 40,200 40,876 41,604 43,580 42,166	36,350 36,435 36,671 37,060 37,138 37,247 37,490 37,519 37,678 38,077 38,202 38,292 38,454	10,072 9,666 9,559 9,388 9,246 8,927 8,408 8,022 6,813 6,355 7,670 6,240	26,146 26,155 27,504 27,176 29,200 29,076 30,847 31,462 32,045 32,475 34,491 34,982 34,796	5,724 5,723 5,720 5,717 5,716 5,576 5,381 5,381 5,368 5,368 5,196	1,550 2,528 2,426 2,372 1,871 2,671 2,370 2,418 2,768 3,198 3,206 4,255	21	3,194 3,581 3,852 4,114 4,643 4,705 4,845 4,873 4,838 4,889 5,048 3,472 3,841	9,740 9,739 9,860 9,928 9,911 9,966 10,044 10,112 10,424 10,438 10,515 10,679	33,558 34,387 32,718 32,719 33,564 33,817 34,016 35,006 34,732 35,099 36,986	28,599 30,192 29,223 30,094 27,391 26,568 25,004 23,889 26,138 26,6854 29,053	11,622 12,194 11,985 11,760 11,117 11,598 10,778 10,440 9,581 9,553 10,876 10,495	135.764 138.534 141.161 140.848 20 142.787 142.494 144.873 146.919 148.862 149.864 152.951 154.527	1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
708,405 714,120 718,757 723,267	40.939 41.321 41.997 24 41,402	38,674 38,563 38,940 39,009	6.622 6.960 6.953 6,390	35,971 36,342 37,234 37,301	5,169 5,162 5,157 5,157	4.434 4.138 4.170 4,582		4,024 4,429 4,786 5,090	10,709 10,682 10,670 10,689	37,614 36,260 36,016 36,789	25,790 22,599 22,609 23,040	11,056 11,098 11,123 10,972	157,106 159,181 161,275 162,421	Feb. March April May p

banks. — 9 Including land and buildings, equipment, unpaid capital, own shares and shares of a controlling company. — 10 The amounts recorded under "Internal assets" may also contain some external assets. — 11 See footnote *. — 12 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. — 13 The difference between the two end-1973 lines is due to the change in reporting requirements for credit cooperatives; see also Table III,

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9, footnote 10. — 14 — ca. DM 600 million. —
15 — ca. DM 2 billion. — 16 + ca. DM 1.8 billion. —
17 — ca. DM 450 million. — 18 — ca. DM 700 million. —
19 + ca. DM 850 million. — 20 — ca. DM 100 million. —
21 + ca. DM 150 million. — 22 + ca. DM 100 million. —
23 + ca. DM 2.9 billion. — 44 — ca. DM 2.8 billion. —
24 + ca. DM 250 million. — 24 — ca. DM 250 million. —
25 — ca. DM 250 million. — 24 — ca. DM 250 million. —
26 — ca. DM 250 million. — 26 — ca. DM 100 million. —
27 — ca. DM 750 million. — 28 — ca. DM 900 million. —
29 + ca. DM 300 million. — 32 — ca. DM 900 million. —
31 — ca. DM 300 million. — 32 — ca. DM 1.1 billion. —
31 — ca. DM 300 million. — 34 + ca. DM 1.2 billion. —
35 — ca. DM 300 million. — 55 — ca. DM 800 million. —
36 — ca. DM 300 million. — 56 — ca. DM 3 billion. —
37 — ca. DM 950 million. — 57 — ca. DM 300 million. —
38 + ca. DM 2.9 billion. — 38 + ca. DM 300 million. —
41 + ca. DM 3 billion. — 44 — ca. DM 2.8 billion. —
45 — ca. DM 1.2 billion. — 48 + ca. DM 1.1 billion. —
47 — ca. DM 1.2 billion. — 50 — ca. DM 1.1 billion. —
51 — ca. DM 400 million. — 52 — ca. DM 350 million. —
53 — ca. DM 950 million. — 56 + ca. DM 750 million. —
57 — ca. DM 950 million. — p Provisional.
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3. Liabilities*

DM r	nillion								·····					
			Deposits o		wing from ba		1	 			Deposits o	f and borrov		
		-		Sight and borrowed	time deposit funds 4	s and 		Bills sold	and rediscou	inted 5		Signt and	time deposi	Time de-
					of which				of which					and bor-
End or mo	of year	Volume of business 1, 2	Total	Total	Sight deposits and bor- rowed funds	Time deposits and funds borrowed for 1 month to less than 3 months 6	Loans on a trust basis	Total	Own accept- ances out- standing	Endorse- ment liabili- ties 7	Total	Total	Sight deposits	1 month to less than 3 months 6
		Internal ar	d external	liabilities							·			T
1965 1966 1967 1968 1968 1969 1970 1971 1972 1973 1973 1974 1975 1976	14 15 15	456,816 498,375 562,846 646,681 648,255 26 733,057 27 822,156 817,861 27 924,513 32 1,060,335 1,178,692 48 1,297,414 54 1,454,257 55 1,596,107	100,245 116,401 21 140,841 143,397 170,236 199,695 195,618 34 224,544 40 251,121 25 266,056 49 303,982 46 326 237	5 18 79,28 96,45 21 119,83 122,53 136,17 161,80 6 34 187,15 40 213,32 2 25 237,90 238,43 24 49 272,42 46 303,07	22,690 25,907 29,853 26,596 36,289 39,722 39,722 39,722 26,45,526 25,54,265 30,56,672 56,769 40,66,486 66,476 71,287	8,209 7,859 10,701 12,827 16,364 26,947 26 29,154 24 31,414 29,998 30 003 30 103 31,764 34,738	9,602 9,626 10,057 9,871 10,683 7,806 8,482 7,588 8,203 8,247 8,785 9,063	10,702 11,357 10,316 10,949 11,040 24,193 27,203 27,203 28,913 30,212 19,330 19,367 22,777 14,093 21,550	1,448 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	8,749 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	258,110 19 285,813 319,856 25 361,243 365,364 447,058 447,058 35 504,002 41 576,196 44 640,813 646,863 51 697,748 29 858,242	25 327,993 332,128 371,151 410,719 410,719 36 466,114 41 536,720 44 598,781 604,831 52 653,870	50.174 49.905 57.580 62.409 62.298 66.481 72.960 37 83.460 24 95.937 29 96.830 97.805 109.455 129.978 129.958	5,207 4,638 7,844 9,655 9,756 15,333 29,368 29,368 37,552 44,146 67,170 67,511 75,256 61,466 63,229
	Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1,434,772 1,450,237 40 1,446,012 1,447,849 1,458,818 1,478,631 1,499,641 47 1,516,708 40 1,534,812 1,568,715 26 1,596,107	40 309,101 40 304,918 297,224 301,445 306,382 25 307,753 312,531 50 321,786 25 323,433 342,025	40 287,41 40 284,20 278,13 278,14 280,54 2 25 276,34 279,89 50 289,32 25 291,91 310,55	7 62.038 59.755 9 55.403 57.031 7 63.952 6 58.515 9 54.132 6 62.466 1 56.169 7 70.091	22,438 21,402 21,003 19,224 20,793 24,544 21,336 26,202 28,924	9,341 9,352 9,371 9,451 9,398	15,688 12,670 11,652 9,744 13,945 16,464 21,961 23,234 23,090 21,914 21,801 21,550	2.130 1.899 1.595 1.155 1.190 1.340 1.756 2.111 2.158 2.336 2.534 2.795	12,089 8,850 8,724 6,879 11,364 13,943 19,178 19,881 19,794 18,280 18,163 17,839	777,123 785,196 780,963 785,647 793,678 797,707 797,286 808,100 808,360 821,141 834,711 858,242	730.685 738.429 733.993 738.531 746.340 750.367 749.573 760.086 760.186 772.745 786.153 809,608	116,234 118,114 115,384 116,333 122,656 126,393 123,701 122,017 122,700 133,893 129,958	59.628 56.257 49.185 50,487 49,290 48,397 50.850 55,581 51,685 54,582 56,542 63,228
1977	Jan. Feb. March April May p	62 1,577,367 26 1,586,691 1,590,270 18 1,600,920 1,615,193	26 340,058 342,373 18 344,230	3 26 307,51 3 306,10 18 306,92	66,490 64,432 65,833	27,465 24,371 23,951	9.656 9.794 9.640 9.840 9,853	25,392 22,751 26,624 27,470 25,818	2.526 2.359 2.340 2.275 2,068	21,698 19,165 23,284 23,947 22,720	29 848,709 855,295 853,309 858,648 867,727	806,466 804,217	122.680 124.312 123.723 125.295 129,504	63,120 60,705 56,116 55,474 56,402
		Internal lia	1	Т	1	Т		1		T	1		1 40.500	F 15
1965 1966 1967 1968 1968 1969 1970 1970 1971 1972 1973 1973 1974 1975 1976	14 15 15 16 16		86,864 30 95,45* 110,937 21 131,096 152,811 173,832 169,755 34 194,504 0 219,286 231,286 231,286 61 267,202 25 283,513 26 304,225	18 74,71 91,15 3 21 110,34 1111,25 118,98 2 136,47 135,27 34 157,49 40 181,74 204,67 61 236,22 35 260,79 9 26 273,49	19,425 21,888 23,448 21,546 29,935 11 32,615 32,615 32,615 32,615 40 44,670 47,276 47,276 47,373 56,228	8, 195 7,729 10,431 11,547 12,306 22,571 26,24,532 24,28,170 25,632 25,637 24,935 27,302 29,771	9.500 9.871 9.643 9,735 10.235 7,358 8.181 7,396 7,936 7,980 8,377 8,676 9,214	27,126 28,831 30,150 19,197 19,234 22,603 14,038 21,516	1,446 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	16,744 16,765 19,040 10,769 17,805	254.742 19 282.285 315.995 25 356.516 360.630 400.193 28 439.473 35 497.254 41 569.057 44 632.721 638.769 51 689.574 60 774.543 31 840.977	25 323,520 327,649 365,676 403,400 403,400 36 459,612 41 529,801 44 591,138 597,186 52 646,010 60 728,791 31 792,561	24 93,020 29 93,981 94,956 106,396 126,278 125,763	66,740 67,08 74,30 58,59 59,840
	Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		265,73 266,411 259,05; 251,78 25 256,49; 260,43; 263,67- 267,72; 275,619; 275,22; 293,975 304,225 289,95; 290,748; 293,50	9 245.15 238.73 6 233.09 25 233.59 234.98 4 232.66 235.52 9 243.60 2 244.17 8 263.00 2 273.49	0 51,999 49,232 2 44,748 9 47,266 3 53,730 0 45,226 5 52,383 3 44,742 58,638 9 63,254 9 51,862	15,732 15,542 15,243 13,015 14,823 18,813 16,191 20,991 23,918 29,771 24,031 21,457	8,685 8,974 8,976 8,994 9,057 9,006 8,956 9,162 9,213 9,214 9,197 9,310	21,516 25,363 22,731	2,130 1,899 1,595 1,155 1,190 1,340 1,756 2,111 2,158 2,336 2,534 2,795 2,526 2,359 2,359	12,052 8,818 8,703 6,855 11,342 13,935 19,167 19,844 19,762 18,253 18,127 17,805 21,669 19,145 23,272	763,139 770,530 766,301 771,769 780,160 784,827 783,842 793,101 793,390 804,993 818,404 840,977 832,519 837,751	717.128 724.154 719.676 724.997 733.189 737.765 736.406 745.358 745.407 756.817 770.070 792.561 783.948 791.143 789,102	112,540 114,752 111,883 112,912 119,005 122,645 119,636 119,978 118,373 119,061 130,115 125,763 119,019 120,538 119,876	50,05 52,372 53,319 59,840 59,759 58,169
	April May p		295,884 296,197	4 259,05	9 55.757	1	9.367	27.458	2.275 2,068	23.935 22,692	843,364 852,916	794,282	121.610 125,820	53.01

^{*} Excluding the liabilities of foreign branches: the statistics for credit cooperatives are based on a partial survey, see also Table III, 9. — 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 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 17ff.), 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 bearer savings bonds, bonds issued by savings banks, etc. -- 4 Including liabilities arising from bills sold to Bundesbank in open market transactions under

repurchase agreements. — 5 Excluding liabilities arising from bills sold to Bundesbank in open market transactions under repurchase agreements. — 6 Up to first line for end-1968 only deposits. — 7 Including own drawings outstanding, discounted and credited to the borrowers in account. — 8 Up to first line for end-1968 including time deposits fixed for 4 years and over. — 9 Up to first line for end-1968 only "Loans taken up for long periods". — 10 Including liabilities for bearer savings bonds, bonds issued by savings banks, etc. — 11 Including bearer bonds sold but still awaiting delivery; excluding bearer savings

23,557	3,857 4,133 4,497 4,928 4,967 4,808 5,182 5,182 5,182 5,182 5,182 5,182 1,7,550 7,561 9,178 10,778 112,344	5,200 21 5,665 6,071 6,629 2,049 2,141 2,525 2,525 2,525 2,876 3,283 3,858 3,891 4,194 3,880	Banking 1 Act) 13 t 22 18,565 2 20,380 23,061 23,180 26,055 32 29,473 3 29,473 36,617 24,058 40,627	8,796 23 9,438 11,800 12,016 16,166 26 17,826 33 19,477 19,257 39 21,001 26 25,231 47 29,652	Total liabilities 2 447,561 17 488,496 533,656 638,869 6711,244 27 797,866 793,569	Liabili- ties for guaran- tees 16,574 17,936 18,822 21,273 21,381 26,769 34,506	Liabilities for transactions under repurchase agreements (unless shown among liabilities above the line) 4,280 4,552 3,831 3,772 2,827 2,337 2,691	End of year or month 1965 1966 1967 1968 14 1968 14
3 months to less than and over 9 bonds 10 Savings on a trust bonds outstand-ling 11 Prov	3,857 4,133 4,497 4,928 4,967 4,808 5,182 5,182 5,182 5,182 5,182 5,182 1,7,550 7,561 9,178 10,778 112,344	5,200 21 5,665 6,071 6,629 2,049 2,141 2,525 2,525 2,525 2,876 3,283 3,858 3,891 4,194 3,880	(incl. (i	8,796 23 9,438 11,800 12,016 16,166 26 17,826 33 19,477 19,257 39 21,001 26 25,231 27 29,652	447,561 17 488,496 553,656 636,806 638,389 26 711,244 27 797,866 793,569	16,574 17,936 18,822 21,273 21,331 26,769 34,506	for trans- actions under re- purchase agree- ments (unless shown among liabilities above the line) 4,280 4,552 3,831 3,772 2,827 2,337	1965 1966 1967 1968 14 1968 14
29;395 45,619 - 127,112 20 29,144 74,520 32,155 24 46,096 249 144,672 18 31,255 83,841 39,644 52,512 1,808 165,432 33,250 97,963 39,644 52,512 1,808 166,110 33,236 93,135 38,372 30,59345 5,234 24 205,440 31 36,339 118,748 38,372 59,345 5,234 205,440 36,339 118,748 37,40,242 64,980 7,402 38 232,478 37,888 134,137 49,642 72,156 10,884 42 263,953 39,476 161,069 57,033 48 33,078 16,416 46 278,254 42,032 26 183,917 46,491 57,97,049 30,182 37 378,182 46,128 24 05,041 46,491 57,97,049 30,182 37 378,182 46,128 240,504 46,491 21 106,759 40,602 24 413,449 48,634 272,529 44 2	4,133 4,497 4,928 4,967 4,808 5,182 5,182 5,182 5,887 6,818 7,550 7,550 7,551 9,178 10,778 12,344 25	21 5,665 6,071 6,629 2,049 2,141 2,525 2,525 2,876 3,283 3,891 4,194 3,880	22 18,565 2 20,380 23,061 23,180 26,055 2 32 29,473 29,473 25 32,064 36,617 40,358 40,627	23 9,438 11,800 12,016 16,166 26 17,826 33 19,477 19,257 39 21,001 26 25,231 47 29,652	17 488,496 553,656 636,806 638,389 26 711,244 27 797,866 793,569	17,936 18,822 21,273 21,381 26,769 34,506	4,552 3,831 3,772 2,827 2,337	1966 1967 1968 14 1968 14 1969
51,518 100,133 34,142 385,918 47,116 257,548 51,154 100,877 34,485 387,905 47,338 259,488 50,521 100,933 34,770 389,353 47,340 261,063 25 47,968 21 101,479 35,548 390,125 47,713 263,798 50,364 102,363 36,101 391,976 48,014 266,794 53,946 103,955 37,630 392,448 48,174 269,599 59,106 103,955 37,630 394,772 48,396 271,390 55,552 104,890 38,931 396,345 48,558 273,315 55,611 106,759 40,602 413,449 48,634 272,529 48,934 107,915 43,671 413,600 48,789 277,173 51,322 109,209 45,075 415,843 48,829 278,814 52,892 109,889 46,197 415,400 49,092 281,986 54,805 1	11,634 25 13,065 13,010 12,936 12,619 12,480 12,357 12,200 12,097 11,824 12,344 13,038 13,521 13,865 13,827		48,731 5 40 54,725 2	59,783 33,052 58 34,345 28 35,912 21 39,097 37,832 36,367 38,934 35,155 44,327 44,874 42,704 47,014 48,854 48,719 35,912 40,811 39,650 38,419	27 899,147 32 1,033,751 1,161,155 48 1,277,361 54 1,442,374 56 1,577,352 1,421,214 40 1,439,260 1,446,063 1,463,507 1,462,762 1,478,518 47 1,495,776 40 1,515,234 1,549,448 26 1,577,352 62 1,554,501 26 1,566,299 1,566,299 1,566,986 18 1,575,725	34,506 41,182 45,814 58,043 58,127 70,589 82,425 95,223 83,824 86,529 88,265 89,828 93,032 94,062 94,390 93,799 93,035 94,666 94,390 95,223 94,636 97,468 97,468	2,691 3,991 37 2,882 3,649	1970 15 1970 15 1970 15 1971 1972 1973 16 1974 1975 1976 1976 1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April Jan. Feb. March April April April April April April April April April
23,241	3,857 4,133 4,497 4,928 4,967 4,808 5,182 5,182 5,182 5,887 6,818 7,550 7,561 9,178 10,778 11,634 12,480 13,065 13,010 12,936 12,619 12,480 12,936 12,619 12,480 12,357 11,824 12,344 11,824 12,344 12,344 11,824 12,344 12,344 13,038 13,521	4,234 5,200 1,5,665 6,071 6,629 2,049 2,141 2,525 2,525 2,525 2,876 3,283 3,858 3,891 4,194 4,194 5,3,840	22 19,554 22 18,565 20,380 23,061 23,180 26,055 29,473 32,064 36,617 40,358 40,627 44,219 48,731 40 54,725 2	8,796 9,438 11,800 12,016 16,166 26 17,826 33 19,477 19,257 39 21,001 47 29,652 29,783 33,052 58 34,345 35,912 21 39,097 37,832 36,367 38,934 42,704 44,874 42,704 44,874 42,704 44,874 48,719 35,912 40,811 39,650 38,419	1,591,443	97,174	3,512 3,325 3,335 3,025 2,159 1,580 1,580 2,992 2,653 3,628 4,124 5,120 4,964 5,264 6,425 6,556 6,335 6,836 6,346 6,452 6,546 6,546	May p 1965 1966 1967 1968 14 1968 14 1969 1970 15 1971

bonds, savings bonds issued by savings banks and the like; up to first line for end-1968 including registered bonds issued; domestic liabilities including foreign-held bank bonds. — 12 Including "Special item containing certain reserves" (up to first line for end-1968 "Other reserves"). — 13 The amounts recorded under "Internal liabilities" may also contain some external liabilities. — 14 See footnote *. — 15 See Table III, 2, footnote 12. — 15 See Table III, 2, footnote 12. — 16 See Table III, 2, footnote 13. — 17— ca. DM 600 million. — 18— ca. DM 250 million. — 19 + ca. DM 2.8 billion. — 20 + ca. DM 2.5 billion. — 21 + ca. DM 150 million. — 22— ca. DM 2.6 billion. —

23 — ca. DM 650 million. — 24 + ca. DM 250 million. — 49 — ca. DM 3 billion. — 50 — ca. DM 350 million. — 25 — ca. DM 150 million. — 26 — ca. DM 200 million. — 51 — ca. DM 15 billion. — 52 — ca. DM 1.4 billion. — 53 — ca. DM 1.5 billion. — 52 — ca. DM 1.4 billion. — 53 — ca. DM 1.1 billion. — 54 — ca. DM 1.1 billion. — 55 — ca. DM 2.5 billion. — 56 — ca. DM 950 million. — 31 + ca. DM 300 million. — 32 + ca. DM 500 million. — 57 + ca. DM 2.5 billion. — 58 — ca. DM 2.2 billion. — 58 — ca. DM 2.2 billion. — 59 — ca. DM 1.2 billion. — 58 — ca. DM 2.4 billion. — 60 + ca. DM 2.4 billion. — 61 + ca. DM 200 million. — 38 + ca. DM 450 million. — 61 + ca. DM 1 billion. — 62 + ca. DM 500 million. — 61 + ca. DM 1 billion. — 62 + ca. DM 500 million. — 63 + ca. DM 2.9 billion. — 44 + ca. DM 40 million. — 65 — ca. DM 400 million. — 65 — ca. DM 400 million. — 66 + ca. DM 400 million. — 67 + ca. DM 500 million. — 68 + ca. DM 600 million. — 69 + ca. DM 500 million. — 69 + ca. DM 500 million. — 69 + ca. DM 500 million. — 60
4. Lending to non-banks, by debtor group, maturity and category *

DM million	<u> </u>	1				<u> </u>		
		Short-term	1		<u> </u>	Medium and long-term_	Madium torn	
End of year or month	Lending, total including excluding Treasury bill credits, security holdings, equalisation and covering claims	Total including excluding Treasury bill credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits	Total including excluding security holdings, equalisation and covering claims	Total including security hold	excluding
	Non-banks, total	T	1		1		T	
1965 1966 1967 1968 2 1968 2 1969 1970 3 1971 1972 1973 4 1973 4 1974 1975 1976	316,728	71,093 67,761 76,491 72,878 84,760 75,422 92,247 82,956 92,247 82,956 119,605 116,539 119,605 116,539 119,605 22 138,040 22 135,127 5 161,474 170,336 168,609 171,675 188,958 189,065 197,530 46 178,697 191,190	81.789	26,637 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	3,332 3,613 9,338 9,291 9,290 3,377 3,066 2,913 2,315 1,727 1,727 5,513 47 10,368 6,340	245,635 224,975 268,947 5 247,786 335,608 304,572 335,521 304,970 13 383,044 16 390,993 424,128 391,651 23 474,801 24 443,447 29 537,459 20 507,603 35 594,021 33 563,688 597,198 364,294 38 642,994 38 642,994 23 728,955 695,526 15 824,488 47 782,075	28,819 34,383 38,342 41,137 41,115 48,301 58,163 58,494 69,901 80,742 85,773 86,307 93,429 48 106,935 5 121,431	27,882 33,311 34,911 36,748 36,763 43,400 54,014 54,345 66,405 77,645 82,629 83,362 90,079 100,926 49 112,825
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	917,225 873,367 923,070 879,581 931,145 886,353 937,944 893,470 945,633 899,036 958,743 912,740 966,412 919,307 976,518 929,274 985,561 938,657 992,728 946,319 1,006,632 956,818 1,002,018 973,265	50 184,585 183,376 182,069 182,069 173,609 182,538 181,719 190,376 187,365 187,965 187,905 187,905 189,978 183,057 190,795 190,795 190,795 191,795 192,998 185,225 197,530	140,792 140,705 140,322 140,859 139,192 146,584 142,573 142,876 147,202 147,911 147,949	33,619 32,904 32,904 32,204 33,201 34,749 36,769 36,895 35,855 36,424 37,276 39,333	10,174 9,767 9,653 9,475 9,326 9,043 8,523 8,134 6,921 6,460 7,773 6,340	7 732,640 698,956 739,694 705,972 749,076 713,937 755,406 720,407 763,914 726,643 768,367 731,407 778,547 739,965 788,613 749,503 795,583 755,600 801,933 761,984 813,634 771,593 824,488 782,075	7 105,097 104,770 105,731 106,675 109,714 110,925 114,117 116,511 118,326 118,840 119,221 121,431	99,258 99,220 100,175 101,111 102,274 103,588 105,460 107,771 109,671 110,291 110,696 112,825
1977 Jan. Feb. March April May p	1,018,114 969,190 1,023,123 972,944 1,032,344 981,430 1,040,972 988,832 1,044,639 992,693		147,430 148,756 150,664 151,670 150,390	37,907 36,885 37,204 37,983 37,723	6,491 6,754 7,068 7,034 6,459	826,286 783,853 830,728 787,303 837,408 793,562 844,285 799,179 850,067 804,580	119,191 119,927 120,144 120,254 119,959	110,910 110,297 110,515 110,727 110,570
	Domestic non-banks	1	1		Γ		I 1	
1965 1966 1967 1968 2 1968 2 1969 1970 3 1970 3 1971 1972 1973 4 1974 1974 1975	306,797 334,708 10 366,771 408,865 408,915 371,506 408,915 371,506 429,006 513,080 513,080 513,583,198 527 672,190 55 740,610 56 710,243 745,124 57 804,510 46 883,599 15 980,076 67 933,658	69,295 66,774 75,371 71,982 81,960 73,612 89,672 80,533 89,747 80,609 104,206 100,879 116,293 113,666 116,293 113,666 22 135,223 22 132,749 5 159,128 5 157,045 49 168,356 49 166,810 169,695 168,149 182,508 186,268	40,571 44,814 45,337 49,138 53,114 68,370 79,895 79,895 22 97,308 5 121,528 49 141,925 143,197 149,159 49 140,088 147,839	26,203 27,168 28,275 31,395 27,495 32,509 33,771 35,441 35,517 24,885 24,952 31,600 34,808 38,429	2,521 3,389 8,348 9,139 9,138 3,327 2,627 2,627 2,083 1,546 1,546 5,373 63 10,265 6,240	237,502 217,432 259,337 5238,723 6 284,811 260,937 319,193 290,973 319,168 291,328 357,456 328,127 396,129 33 367,514 396,787 368,172 29 513,062 20 484,939 32 572,254 33 543,433 575,429 546,469 59 618,378 60 588,743 23 698,438 666,931 15 787,568 47 747,390	28,014 33,558 37,364 39,321 39,518 44,534 54,252 54,583 67,079 78,824 85,143 85,677 92,488 48 105,071 5 118,751	27,091 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 49 110,163
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	882,999 841,057 888,203 846,659 894,881 852,098 900,673 858,392 907,488 863,326 927,746 883,110 937,196 892,331 945,733 901,502 966,396 918,871 980,076 933,658	50 181,019 170,947 179,765 170,099 178,331 168,772 178,713 169,325 177,829 168,583 186,274 177,347 183,872 175,464 184,099 176,077 186,096 179,273 186,674 180,319 188,953 181,283 192,508 186,268	137,853 137,724 137,218 137,704 136,015 143,231 139,412 139,874 144,069 144,582 144,757 147,839	33,094 32,375 31,554 31,621 32,568 34,116 36,052 36,203 35,204 35,737 36,526 38,429	10,072 9,666 9,559 9,388 9,246 8,927 8,408 8,022 6,813 6,355 7,670 6,240	7 701,980 670,110 708,438 676,560 716,550 683,326 721,960 689,067 729,659 694,743 734,110 699,458 743,874 707,646 753,097 716,254 759,647 722,229 766,120 728,277 777,443 737,588 787,568 747,990	7 103,140 102,805 103,610 104,461 107,302 108,409 111,568 113,965 115,826 116,214 116,584 118,751	97,312 97,262 98,067 98,919 99,880 101,085 102,923 105,236 107,183 107,677 108,074 110,163
1977 Jan. Feb. March April May p	976,069 929,718 981,003 933,241 989,723 941,259 997,308 947,964 65 999,533 65 950,685	187,073 180,691 187,867 181,245 190,511 183,551 192,253 185,300 52 189,843 52 183,453	143,687 145,223 147,255 148,270 147,007	37,004 36,022 36,296 37,030 66 36,446	6,382 6,622 6,960 6,953 6,390	788,996 749,027 793,136 751,996 799,212 757,708 805,055 762,664 809,690 767,232	116,481 117,168 117,366 117,408 117,056	108,219 107,559 107,769 107,930 107,713

^{*} Excluding lending by foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 9. — The data deviate from those published in the Monthly Reports prior to April 1969 in several respects (change in range of banks covered, in classification of banking groups and in various items). The series have been made comparable as far as possible. Differences between the two lines given for end-1968 show the break in continuity

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

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

maturity was available. — 2 See footnote *. — 3 The difference between the two end-1970 lines is due to changes in the returns regarding funds channelled through banks. — 4 See Table III, 2, footnote 13. — 5 + DM 160 million. — 6 — DM 130 million. — 7 + DM 130 million. — 8 — DM 570 million. — 9 + DM 730 million. — 10 — DM 160 million. — 11 + DM 260 million. — 12 — DM 260 million. — 13 — DM 100 million. — 14 + DM 500

End of year or month	Equalisa- tion and covering claims	Securities (excluding bank bonds)	Loans on a trust basis	Book credits and loans	ngs nd	Total including lesecurity holding equalisation a covering clair	Securities (excluding bank bonds)	Loans on a trust basis	Bills dis- counted 1	Book credits and loans
1965 1966 1967 1968 2 1968 2 1968 2 1970 3 1970 3 1971 1972 1973 4 1973 4 1974 1975	8,556 8,741 8,850 8,670 8,672 8,318 7,908 7,503 7,115 6,622 6,676 6,222 5,727 5,196	11,167 10 11,348 6 12,377 17,977 17,587 13 20,709 19 20,420 20,420 26 20,355 19,644 13 20,767 20,852 44 21,837 21,693 28,611	25,402 9 28,466 12 30,505 31,924 31,798 33,066 16 35,384 35,711 37,809 38,658 40,996 41,039 43,467 46,075 49,319	171,691 8 186,009 11 206,052 235,900 236,349 272,650 301,595 301,595 25 339,233 20 391,300 35 439,863 442,324 42 477,999 548,525 619,931	197,093 5 214,475 236,557 267,824 268,147 305,716 18 336,979 337,306 24 377,042 20 429,958 35 480,859 483,363 41 521,466 554,600 669,250	216,816 234,564 6 257,784 294,471 294,406 13 334,743 17 365,307 365,634 23 404,900 29 456,717 34 508,248 510,891 40 549,525 622,020 703,057	937 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	7 846 804 1,006 922 1,033 1,195 1,526 1,670 1,231 1,430 1,431 1,118 964 774	3,921 4,658 5,278 5,278 5,765 5,946 6,204 5,512 5,240	27,277 6 32,465 34,107 35,742 31,920 37,709 47,541 47,541 47,541 59,309 70,649 75,454 75,985 82,757 94,450
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	5,724 5,723 5,720 5,717 5,716 5,576 5,381 5,381 5,373 5,368 5,364 5,196	22,121 22,449 23,863 23,718 24,115 24,047 24,544 24,939 25,955 26,032 28,152 28,611	46,327 46,449 46,770 47,308 47,485 47,502 47,965 48,241 48,512 48,998 49,184 49,319	553,371 560,303 566,902 571,988 576,884 580,317 586,540 593,491 597,417 602,695 611,713 619,931	599,698 606,752 613,762 619,296 624,369 627,819 634,505 641,732 645,929 651,693 660,897 669,250	627,543 634,924 643,345 648,731 654,200 657,442 664,430 672,102 677,257 683,093 694,413 703,057	5,839 5,550 5,556 5,564 7,440 7,337 8,657 8,740 8,655 8,549 8,525 8,606	948 925 918 868 869 874 866 821 738 775 782	5,315 5,323 5,197 5,207 5,205 5,143 5,047 5,108 5,096 5,230 5,166 5,240	92,995 92,972 94,060 95,036 96,200 97,571 99,547 101,842 103,837 104,286 104,748 106,811
1977 Jan. Feb. March April May p	5,173 5,169 5,162 5,157 5,157	28,979 28,626 29,055 30,422 30,941	49,596 49,788 50,021 50,464 50,637	623,347 627,218 633,026 637,988 643,373	672,943 677,006 683,047 688,452 694,010	707,095 710,801 717,264 724,031 730,108	8,281 9,630 9,629 9,527 9,389	754 836 678 665 667	5,236 4,989	104,920 104,472 104,740 105,021 104,887
1965 1966 1967 1968 2 1968 2 1969 1970 3 1970 3 1971 1972 1973 4 1974 1974	8,556 8,741 8,850 8,670 8,672 8,318 7,908 7,908 7,115 6,622 6,676 6,222 5,727 5,196	10.591 10 10.827 6 11.618 15.328 14.984 16.406 52 16.750 17.364 17.911 13 19.255 20.074 19.782 26.394	22,785 9 25,024 12 26,199 27,154 26,979 27,270 23 28,598 28,925 30,290 30,974 32,275 32,318 44 33,832 35,514 37,676	167,556 8 181,187 11 200,780 228,720 229,015 260,928 288,621 288,621 45 325,739 20 378,233 35 428,959 431,419 43 465,762 532,344 599,551	190,341 5 206,211 226,979 255,874 255,994 288,198 46 317,219 317,546 29 356,029 20 409,212 35 461,234 463,737 62 499,594 567,858 637,227	209,483 225,779 6 247,447 279,672 279,650 312,922 341,877 342,204 45 380,896 29 434,238 34 487,111 489,752 61 525,890 593,367 668,817	923 1,046 3,406 4,222 4,184 4,605 3,957 3,482 3,097 2,944 2,945 3,339 47 5,998	7 505 7 714 643 709 672 735 950 1,281 1,434 1,042 1,263 1,264 927 718	3,913 4,650 5,261 5,261 5,390 5,726 5,907 5,908 6,150	26,586 6 31,798 33,315 34,390 30,749 34,544 44,084 56,773 68,959 75,029 75,560 82,072 92,914
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	5,724 5,723 5,720 5,717 5,716 5,576 5,381 5,381 5,373 5,368 5,364 5,196	20,318 20,612 21,961 21,634 21,778 21,752 22,202 22,733 23,402 23,938 25,981 26,394	35,652 35,757 36,002 36,434 36,519 36,639 36,869 36,930 37,089 37,473 37,567	539,346 543,541 549,257 553,714 558,344 561,734 567,854 574,088 577,957 583,127 591,947	572,798 579,298 585,259 590,148 594,863 598,373 604,723 611,018 615,046 620,600 629,514	598,840 605,633 612,940 617,499 622,357 625,701 632,306 639,132 643,821 649,906 660,859	8,588 5,828 5,543 5,543 5,542 7,422 7,324 8,645 8,729 8,643 8,537 8,510	616 698 678 669 626 619 608 621 589 589 604 635	5,238 5,234 5,107 5,116 5,110 5,045 4,952 5,003 4,996 5,139 5,078	91,376 91,350 92,291 93,177 94,151 95,432 97,350 99,644 101,598 101,934 102,361
1977 Jan. Feb. March April May p	5,173 5,169 5,162 5,157 5,157	26,534 26,362 26,745 27,756 27,958	37,858 38,024 38,073 38,457 38,546	602,950 606,413 611.866 616.277 620,973	637,227 640,808 644,437 649,939 654,734 659,519	668,817 672,515 675,968 681,846 687,647 692,634	8,588 8,262 9,609 9,597 9,478 9,343	596 650 490 483 463	5,162 4,917 5,025 4,967	104,396 102,461 101,992 102,254 102,480 102,294

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

DM million			,								
			Short-term				 	Medium and I	long-term		
										Medium-tern	1
End of year or month	Treasury bill c security holdin equalisation a covering claim	ngs, nd is	Treasury bill	excluding credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits 2	Total including I security holdi equalisation a covering clain	and	Total including security hold	excluding lings
	Domestic ente	rprises and i	ndividuals			1		ī ı			
1965 1966 1968 1968 3 1969 1970 4 1971 1972 1973 5 1973 5 1974 1975 1976	259, 267 280, 744 10 298, 879 329, 804 334, 545 14 385, 948 7 429, 884 430, 542 22 490, 567 28 569, 329 32 627, 220 631, 276 39 672, 122 20 703, 190 47 769, 168	249,952 271,418 289,081 317,481 322,629 15 372,506 16 416,001 416,659 23 476,290 33 612,112 616,123 40 656,454 20 689,173 48 752,245	67,306 72,324 74,286 80,852 80,988 101,562 113,617 1413,617 24 131,734 30 155,941 34 165,642 166,951 34 171,204 182,830	66,042 71,073 79,680 79,827 100,154 112,564 112,564 24 130,862 30 155,260 34 165,117 166,426 34 178,638 34 170,191 182,232	39,872 43,940 44,658 48,329 52,364 67,680 78,814 24 95,450 30 119,771 34 140,261 141,503 34 147,067 34 135,412 143,829	26,170 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	1,264 1,251 1,383 1,172 1,171 1,408 1,053 872 681 525 525 525 1,029 1,013 598	191,961 208,420 11 224,593 248,952 253,547 14 284,386 17 316,267 316,925 25 358,833 26 413,388 35 461,578 464,325 41 492,455 531,986 30 586,338	183,910 200,345 216,178 237,801 242,802 15 272,352 18 303,437 304,095 26 345,428 31 399,660 36 446,995 449,697 42 477,816 518,982 49 570,013	25,973 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 34 86,636	25,315 29,291 30,296 31,543 32,380 36,941 46,185 46,516 58,671 69,965 77,003 79,465 77,592 34
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May p	700,799 703,656 706,914 711,853 715,876 727,294 729,713 734,801 742,688 750,194 757,064 769,168 764,218 767,356 773,619 779,767 61 783,547	686,183 689,028 691,422 696,670 700,359 711,890 714,223 719,010 726,809 733,723 739,941 752,245 746,838 750,600 766,899 762,367 61 766,077	167,229 166,649 165,640 166,356 165,626 174,215 172,433 173,064 176,589 177,901 178,432 182,830 177,642 178,462 180,496 181,925 62 180,518	166,414 165,834 164,835 165,602 164,872 173,461 171,669 172,300 175,815 177,147 177,688 182,232 177,122 178,052 180,086 181,515 52 180,108	133,350 133,488 133,306 134,005 132,331 139,372 135,650 136,130 140,642 141,188 143,829 140,142 142,055 143,827 144,522 143,700	33,064 32,346 31,529 31,597 32,541 34,089 36,019 36,170 35,173 35,707 36,500 38,403 36,980 35,997 36,259 36,993 36,408	815 815 805 754 754 764 764 774 754 754 744 598 520 410 410	533,570 537,007 541,274 545,497 550,250 553,079 557,280 561,737 566,099 572,293 578,632 586,338 586,576 588,894 593,123 597,842 603,029	519,769 523,194 526,587 531,068 535,487 538,429 542,554 546,710 550,994 566,253 570,013 569,716 572,548 576,813 580,852 585,969	77,945 78,153 78,771 79,623 80,444 81,262 81,447 81,842 82,953 83,908 84,471 86,636 85,169 84,935 85,426 86,067 86,919	76,319 76,468 77,123 77,961 78,782 79,639 79,834 80,244 81,364 82,289 82,995 85,132 83,718 83,655 84,129 84,724 85,636
	Domestic publ	ic authorities	3			_					
1965 1966 1967 1968 3 1968 3 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976 1976 Jan. Feb. March April May	47,530 53,964 67,892 79,061 74,370 51 75,714 53 82,538 92,631 102,861 113,390 113,848 54 132,388 180,409 210,908 182,200 184,547 187,967 188,820 191,612	34, 254 30 39,287 45,488 54,025 49,308 52 56,500 65,179 76,085 87,084 98,131 98,495 152,654 181,413 154,874 157,631 160,676 161,722 162,967	1,989 3,047 7,674 8,820 8,749 2,644 2,676 3,489 3,187 2,714 2,744 6,465 60 13,957 9,678 13,790 13,116 12,691 12,357 12,203	732 909 709 853 782 725 1,102 1,887 1,785 1,693 1,723 2,121 4,705 4,036 4,533 4,265 3,937 3,723 3,711	699 874 679 809 750 690 1,081 1,858 1,757 1,664 1,694 2,092 4,676 4,010 4,503 4,236 3,912 3,699 3,684	33 35 30 44 32 35 31 29 28 29 29 29 29 29 29 29 26 30 29 25 25 24 27	1,257 2,138 6,965 7,967 7,967 7,967 1,919 1,574 1,602 1,402 1,021 1,021 1,021 2,021 2,021 2,021 3,044 60 9,252 5,642 9,257 8,851 8,754 8,634 8,492	45,541 50,917 60,218 70,241 65,621 73,070 53 79,862 89,142 99,674 110,676 111,104 56 125,923 49 166,452 201,230 168,410 171,431 175,276 176,463 179,409	33,522 30 38,378 44,759 53,172 48,526 52 55,775 64,077 74,198 85,279 96,438 96,772 147,949 177,377 150,341 153,366 156,739 157,999 159,256	2,041 3,671 5,906 6,161 5,536 5,901 6,334 6,458 6,936 6,628 6,628 6,658 732,115 25,195 24,652 24,839 24,838 26,858	1,776 3,221 3,662 3,556 2,954 2,988 4,110 4,926 5,762 5,762 5,760 5,729 9,684 21,481 25,031 20,993 20,794 20,944 20,958 21,098
June July Aug. Sep. Oct. Nov. Dec.	193,090 198,033 202,395 203,045 202,600 209,332 210,908	164,915 168,887 173,321 174,693 174,873 178,930 181,413	12,059 11,439 11,035 9,497 8,773 10,521 9,678	3,886 3,795 3,777 3,458 3,172 3,595 4,036	3,859 3,762 3,744 3,427 3,142 3,569 4,010	27 33 33 31 30 26 26	8,173 7,644 7,258 6,039 5,601 6,926 5,642	181,031 186,594 191,360 193,548 193,827 198,811 201,230	161,029 165,092 169,544 171,235 171,701 175,335 177,377	27,147 30,121 32,123 32,873 32,306 32,113 32,115	21,446 23,089 24,992 25,819 25,388 25,089 25,031
1977 Jan. Feb. March April May p	211,851 213,647 216,104 217,541 215,986	182,880 182,641 184,360 185,597 184,608	9,431 9,405 10,015 10,328 9,325	3,569 3,193 3,465 3,785 3,345	3,545 3,168 3,428 3,748 3,307	24 25 37 37 38	5,862 6,212 6,550 6,543 5,980	202,420 204,242 206,089 207,213 206,661	179,311 179,448 180,895 181,812 181,263	31,312 32,233 31,940 31,341 30,137	24,501 23,904 23,640 23,206 22,077

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 130 million. — 7 + DM 130 million. — 8 — DM 310 million. — 9 + DM 310 million. — 20 + DM 200 million. — 12 + DM 200 million. — 11 — DM 170 million. — 22 + DM 500 million. — 23 + DM 520 million. — 14 + DM 190 million. — 15 + DM 210 million. — 24 + DM 190 million. — 25 + DM 360 million. — 26 + DM 380 million. — 27 + DM 320 million. — 26 + DM 380 million. — 29 + DM 570 million. — 28 + DM 540 million. — 29 + DM 570 million. — 29 + DM 570 million. — 27 + DM 320 million. — 29 + DM 570 million. — 20 + DM 200 million. — 20 + DM 200 million. — 21 — DM 100 million. — 22 + DM 500 million. — 25 + DM 360 million. — 26 + DM 380 million. — 27 + DM 320 million. — 27 + DM 320 million. — 28 + DM 540 million. — 29 + DM 570 million. — 20 + DM 570 million. — 20 + DM 570 million. — 20 + DM 570 million. — 21 — DM 100 million. — 22 + DM 570 million. — 23 + DM 570 million. — 25 + DM 360 million. — 26 + DM 380 million. — 27 + DM 320 million. — 27 + DM 320 million. — 28 + DM 540 million. — 29 + DM 570 million. — 20 + DM 570

		<u> </u>		Long-term		1			<u> </u>	
Book credits and loans	Bills dis- counted 1	Loans on a trust basis	Securities (excluding bank bonds)	Total including e) security holdin equalisation an covering claim	d	Book credits and loans	Loans on a trust basis	Securities (excluding bank bonds)	Equalisa- tion and covering claims	End of year or month
24,829 6 28,601 29,683 30,863 31,580 33,994 39,994 51,871 63,243 69,417 69,919 72,407 71,467 79,403	3,913 4,650 5,261 5,261 5,390 5,726 5,907 5,908 6,150 5,441 5,151	7 690 613 680 666 711 930 1,261 1,410 996 1,175 1,176 908 684 578	658 596 1,162 1,617 1,602 1,733 1,733 1,950 1,923 2,016 2,250 1,652 1,504	165,988 178,533 6 193,135 215,792 219,565 14 245,753 19 268,349 268,676 25 298,212 26 341,500 37 383,063 385,306 43 410,740 452,742 499,702	158,595 171,054 185,882 206,258 210,422 15 235,411 20 257,252 257,579 26 286,757 31 329,695 372,694 44 398,351 441,390 484,881	136,652 8 147,451 12 161,311 180,876 185,167 15 209,944 230,630 230,630 27 258,801 31 301,184 38 341,053 343,208 45 367,491 409,082 450,800	21,943 9 23,603 13 24,571 25,382 25,255 25,467 18 26,622 27,956 28,511 29,443 29,483 30,860 32,308 34,081	7,393 7,479 6 7,253 9,534 9,143 10,342 21 11,097 11,455 11,805 12,567 12,612 12,389 11,352 14,821	-	1965 1966 1967 1968 3 1968 3 1969 1970 4 1971 1972 1973 5 1973 5 1973 5 1974 1975
70,412 70,590 71,381 72,248 73,078 74,010 74,292 74,684 75,811 76,582 77,316 79,403 77,998 78,125 78,647 79,306 80,245	5,238 5,234 5,107 5,116 5,110 5,045 4,952 5,003 4,996 5,139 5,078 5,151 5,162 4,917 5,025 4,967 4,956	669 644 635 597 594 584 590 557 557 568 613 457 451 435	1,626 1,685 1,648 1,662 1,662 1,633 1,598 1,589 1,589 1,486 1,504 1,451 1,280 1,297	455,625 458,854 462,503 465,874 469,806 471,817 475,833 479,895 483,146 488,385 494,161 499,702 501,407 503,959 507,697 511,775 516,110	443,450 446,726 449,464 453,107 456,705 458,709 462,720 466,466 469,630 474,287 479,268 484,881 485,998 488,893 492,684 496,128 500,333	411,074 414,280 416,806 420,040 423,542 425,539 429,249 432,990 436,024 440,322 445,242 450,800 451,796 454,550 458,326 461,412 465,531	32,376 32,446 32,658 33,067 33,163 33,251 33,476 33,606 33,965 34,026 34,081 34,202 34,343 34,358 34,716 34,802	12,175 12,128 13,039 12,767 13,101 13,027 13,113 13,429 13,516 14,098 14,893 14,821 15,409 15,066 15,013 15,647		1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May p
1,757 3,197 3,632 3,527 2,948 2,964 4,090 4,902 5,716 5,612 5,641 9,665 21,447 24,993 20,964 20,760 20,910		19 24 30 29 6 24 20 24 46 88 88 19 34 38 29 34	265 450 2,244 2,605 2,582 2,913 2,224 1,532 1,174 928 929 1,089 4,346 7,084 4,202 3,858 3,895	43,500 47,246 54,312 64,080 60,085 51 67,169 53 73,528 82,684 92,738 104,048 104,446 58 115,150 140,625 169,115 143,215 146,779 150,437	31,746 30 35,157 41,097 49,616 45,572 52 52,787 59,967 69,272 79,517 90,738 91,043 59 101,243 59 101,243 126,468 152,346 129,348 132,572 135,795	30,904 13 33,736 39,469 47,844 43,848 52 50,984 57,991 66,938 77,054 87,906 88,211 123,262 148,751 126,072 129,261 132,451	50 1,421 1,628 1,772 1,772 1,774 1,803 1,976 2,334 2,463 2,832 2,832 2,832 2,832 2,832 3,206 3,595 3,216 3,311 3,344	3,198 3,348 4,365 5,794 5,841 6,064 53 5,663 5,909 6,106 6,688 6,727 7,685 8,430 11,573 8,143 8,484 8,922	8,556 8,741 8,850 8,670 8,672 8,318 7,503 7,155 6,622 6,676 6,222 5,727 5,196 5,724 5,723 5,723	1965 1966 1967 1968 3 1968 3 1968 3 1969 1970 1971 1972 1973 5 1973 5 1975 5 1976 1976 Jan. Feb. March
20,910 20,929 21,073 21,422 23,058 24,960 25,787 25,352 25,045 24,993 24,463 23,867 23,607 23,174 22,049		34 29 25 24 31 32 32 32 36 44 38 38 37 33 32 28	3,880 5,760 5,761 7,032 7,131 7,054 6,918 7,024 7,084 6,811 8,329 8,300 8,135 8,060	150,457 151,625 152,551 153,844 156,473 159,237 160,675 161,521 166,698 169,115 171,108 172,009 174,149 175,872 176,524	137,041 138,158 139,583 142,003 144,552 145,416 146,313 150,246 152,346 154,810 155,544 157,255 158,606 159,186	132,451 133,674 134,802 136,195 138,605 141,098 141,933 142,805 146,705 148,751 151,154 151,863 153,540 154,865 155,442	3,344 3,367 3,388 3,388 3,454 3,483 3,593 3,554 3,595 3,656 3,681 3,715 3,741 3,744	8,867 8,677 8,725 9,089 9,304 9,886 9,886 11,088 11,573 11,125 11,296 11,732 12,109 12,181	5,720 5,717 5,716 5,576 5,381 5,373 5,368 5,364 5,196 5,173 5,169 5,162 5,162 5,167 5,167	April May June July Aug, Sep, Oct. Nov. Dec. 1977 Jan. Feb, March April May p

^{30 +} DM 160 million. - 31 + DM 410 million. -32 + DM 3,300 million. - 33 + DM 3,340 million. -34 + DM 110 million. - 35 + DM 3,190 million. -36 + DM 3,230 million. - 37 + DM 3,140 million. -38 + DM 3,180 million. - 39 - DM 330 million. -40 - DM 290 million. - 41 - DM 440 million. -

^{42 —} DM 400 million. — 43 — DM 460 million. — 44 — DM 420 million. — 45 — DM 270 million. — 46 — DM 150 million. — 47 + DM 220 million. — 48 + DM 240 million. — 49 + DM 180 million. — 50 + DM 420 million. — 51 — DM 250 million. — 52 — DM 210 million. — 53 — DM 140 million. —

^{54 —} DM 1,530 million. — 55 — DM 1,450 million. — 56 — DM 1,500 million. — 57 — DM 1,400 million. — 58 — DM 1,420 million. — 59 — DM 1,370 million. — 60 — DM 180 million. — 61 — DM 220 million. — 62 — DM 240 million. — p Provisional.

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

DM million		1								
		Sight deposits	S				rrowed for 1 m nds and loans		s) 1, 2	
						1 month to le	ss than 4 years	2	, .	
End of year	Deposits and borrowing, total 1	Total	On deman d	Less than	Total -	Total	1 month to less than 3 months	3 months	Over 1 year to less than 4 years	4 years and over
	Non-banks, to	otal								
1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1976	258,110 6 285,813 319,856 10 361,243 365,364 405,917 11 447,058 17 504,002 22 576,196 26 640,813 646,863 31 697,748 35 789,478 12 858,242	50,174 49,905 57,580 62,409 62,298 66,481 12 72,960 18 83,460 14 95,937 12 96,830 97,805 109,455 129,978 129,958	61,475 64,620 12 70,620 18 81,114 14 93,263 12 94,395 95,343 105,159 125,796 124,586	823 1,861 2,340 2,346 2,674 2,435 2,462 4,296 4,182 5,372	73,365 79,652 8 86,100 10 98,334 101,912 114,888 13 127,085 19 142,774 165,946 27 207,281 207,959 32 210,345 36 205,008 48 225,599	28,764 34,033 40,004 52,905 49,400 58,395 67,740 19 77,794 93,790 124,203 124,844 123,120 15 107,959 37 118,840	5,207 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	8,820 16,311 18,084 25,861 31,257 35,405 33,750 19 36,408 45,037 53,668 53,948 45,318 43,509 48 51,834	14,737 13,084 14,071 17,389 8,387 7,655 4,622 3,834 4,605 3,365 3,385 2,544 2,982 49 3,777	44,601 45,619 8 46,096 10 45,429 52,512 56,493 13 59,345 64,980 72,156 28 83,078 83,115 33 87,225 40 97,049 50 106,759
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	777,123 785,196 780,963 785,647 793,678 797,707 797,286 808,100 808,360 821,141 834,711 858,242	116,234 118,114 115,384 116,333 122,656 126,393 123,701 122,017 122,700 133,893 129,958	114,697 116,857 113,953 115,024 121,251 124,357 121,559 121,631 120,526 120,308 132,284 124,586	1,537 1,257 1,431 1,309 1,405 2,036 2,044 2,070 1,491 2,392 1,609 5,372	201,529 203,207 200,057 202,138 201,321 199,851 200,297 208,308 208,953 217,643 216,984 225,599	103,847 104,596 100,580 102,005 100,444 98,918 44 98,818 105,945 105,631 113,688 112,094 118,840	59,628 56,257 49,185 50,487 49,290 48,397 50,850 55,581 51,685 54,582 56,542 63,229	41,164 45,072 47,942 48,025 47,573 46,842 44,322 46,649 50,270 55,368 51,707 51,834	3,055 3,267 3,453 3,493 3,581 3,679 49 3,646 3,715 3,676 3,738 3,845 3,777	97,682 98,611 99,477 100,133 100,877 100,933 50 101,479 102,363 103,322 103,925 104,690 106,759
1977 Jan. Feb. March April May p	12 848,709 855,295 853,309 858,648 867,727	122,680 124,312 123,723 125,295 129,504	120,940 122,700 120,978 123,197 127,579	1,740 1,612 2,745 2,098 1,925	219,969 221,236 218,897 220,955 223,836	112,054 112,027 109,008 110,279 112,402	63,120 60,705 56,116 55,474 56,402	45,221 47,522 49,223 51,139 52,159	3,713 3,800 3,669 3,666 3,841	107,915 109,209 109,889 110,676 111,434
	Domestic non	ı-banks	···········	1		<u> </u>	I	1	I	
1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975	254,742 6 282,285 315,995 10 356,516 360,630 400,193 11 439,473 17 497,254 22 569,057 26 632,721 638,769 31 689,574 38 774,543 16 840,977	48,592 48,439 56,064 60,595 60,488 64,352 12 70,918 18 80,723 14 93,020 12 93,981 94,956 106,396 126,278 125,763	59,671 62,563 12 68,736 18 78,391 14 90,427 12 91,721 92,669 102,309 122,630 121,038		72,593 78,840 8 85,196 10 97,225 100,803 113,376 13 123,795 19 141,274 164,302 27 204,723 205,401 32 207,708 39 196,780 216,142	28,396 33,770 39,653 52,272 48,861 57,446 65,164 19 77,073 93,032 122,358 122,999 121,171 100,920 48 111,328	5,155 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	8,687 16,233 17,913 25,595 30,969 35,021 32,171 19 35,961 44,548 52,375 52,655 44,368 39,497 48,114	14,554 12,961 13,940 17,186 8,308 7,603 4,566 3,775 4,569 3,243 3,263 2,501 2,826 49 3,374	44,197 45,070 8 45,543 10 44,953 51,942 55,930 13 58,631 64,201 71,270 28 82,365 32,402 33 86,537 40 95,860 50 104,814
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	763,139 770,530 766,301 771,769 780,160 784,827 783,842 793,101 793,390 804,993 818,404 840,977	112.540 114,752 111,883 112,912 119,005 122,645 119,636 119,978 118,373 119,061 130,115 125,763	111,220 113,725 110,648 111,707 117,723 120,779 117,862 118,156 117,165 116,935 128,606 121,038	1,320 1,027 1,235 1,205 1,282 1,866 1,774 1,822 1,208 2,126 1,509 4,725	194,348 195,040 192,043 194,890 194,750 193,970 194,104 200,364 200,920 208,515 207,887 216,142	97,860 97,617 93,771 95,973 95,160 94,409 43 94,051 99,091 106,148 104,620 111,328	57,459 53,405 46,767 48,232 47,557 47,121 49,321 53,798 50,051 52,372 53,319 59,840	37,517 41,159 43,795 44,513 44,300 43,889 41,486 42,367 45,777 50,418 47,861 48,114	2,884 3,053 3,209 3,228 3,303 3,399 49 3,244 3,291 3,263 3,358 3,440 3,374	96,488 97,423 98,272 98,917 99,590 99,561 50 100,053 100,908 101,829 102,367 103,267 104,814
1977 Jan. Feb. March April May p	832,519 839,751 837,981 843,364 852,916	119,019 120,538 119,876 121,610 125,820	117,423 119,031 117,254 119,606 124,004	1,596 1,507 2,622 2,004 1,816	211,109 213,199 211,188 213,173 216,567	105,195 106,015 103,351 104,576 107,252	59,759 58,165 53,713 53,010 54,674	42,092 44,443 46,322 48,224 49,139	3,344 3,407 3,316 3,342 3,439	105,914 107,184 107.837 108,597 109,315

^{*} Excluding deposits and borrowing of foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 9. — 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

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 6 and 8).
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 bearer savings bonds, savings bonds

Bank saving	s bonds 3		Savings dep	osits						Memo item: Liabilities	
					Agreed peri-	od of notice	4.00000 == 4	avor.		for transac- tions under repurchase	
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	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	5 24 24 28 17 14	244 1,794 1,784 3,737 5,217 7,388 	110,677 127,112 144,672 165,432 166,110 186,017 14 205,440 20 232,478 23 263,953 29 278,254 282,651 14 312,824 41 378,144	74,404 83,030 92,350 102,613 103,016 111,416 15 119,107 8 133,179 24 147,259 30 149,571 151,994 34 173,723 42 212,981 19 235,663	36,273 44,082 52,322 62,819 63,094 74,601 12 86,333 19 99,299 25 116,693 128,683 130,657 139,101 165,201 177,786	43,232 50,433 56,349 21 62,572 71,074 70,279 71,504 71,504 87,278 93,065	10,397 12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,745 41,253 46,139 48,913	2,507 5,391 9,745 13,996 19,736 24,106 24,408 26,304 31,784 35,808	23,894 7 29,144 9 31,255 33,250 33,236 34,766 16 36,339 37,888 39,476 42,032 42,032 42,032 44,032 44,032 44,032 44,032 44,032 48,634		1965 1966 1967 1968 4 1969 4 1969 1970 1971 1971 1973 5 1973 5 1974 1975 1976
31,453 32,258 33,491 34,142 34,458 34,770 35,548 36,101 36,768 37,630 38,931 40,602	46 208 202 231 240 255 299	45 35,340 35,899 36,537 37,390 38,676 40,303	381,469 384,850 385,061 385,918 387,905 389,353 390,125 391,976 392,448 394,772 396,345 413,449	217,734 219,899 219,530 219,471 220,388 220,903 224,481 225,510 225,352 226,792 227,631 235,663	163,735 164,951 165,531 166,447 167,517 168,450 165,644 166,466 167,096 167,986 168,714	87,946 88,301 88,155 88,247 88,502 88,634 89,047 89,152 89,059 89,144 89,104	43,956 44,558 45,153 45,779 46,339 46,993 43,577 44,114 44,688 45,304 45,928 48,913	31,833 32,092 32,223 32,421 32,676 32,823 33,020 33,320 33,349 33,532 33,682 35,808	46,438 46,767 46,970 47,116 47,338 47,340 47,713 48,014 48,174 48,396 48,558 48,634		1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
43,671 45,075 46,197 47,818 48,532	253 247 211 232 227	43,418 44,828 45,986 47,586 48,305	413,600 415,843 415,400 415,281 416,370	241,747 242,810 241,642 241,101 241,392	171,853 173,033 173,758 174,180 174,978	93,223 93,325 93,083 92,717 92,716	42,697 43,365 44,047 44,704 45,333	35,933 36,343 36,628 36,759 36,929	48,789 48,829 49,092 49,299 49,485	:	1977 Jan. Feb. March April May p
249 1,818 1,798 3,739 5,196 7,331 10,806 16,343 16,343 21,173 30,096 40,449		244 1,794 1,774 3,711 5,179 7,317	109,758 126,029 143,428 163,882 164,560 184,209 14 203,491 20 230,284 23 261,673 29 276,091 280,486 14 310,733 41 375,637 47 410,207	102,097 110,430 15 118,134 8 132,140 24 146,119 30 148,467 150,888 34 172,602 42 211,572 19 233,847	62,463 73,779 12 85,357 19 98,144 25 115,554 127,624 129,598 138,131 164,065 176,360	42,629 49,677 55,488 21 61,610 19 70,178 69,481 70,706 70,826 86,433 92,005	10,397 12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,248 34,745 41,253 46,139 48,913	2,479 5,325 9,630 13,803 19,492 23,845 24,147 26,052 31,493 35,442	7 28,979 7 28,977 9 31,058 32,996 32,991 34,517 16 36,073 37,642 39,256 41,583 41,583 41,583 43,564 45,752 48,416	1,764 1,786 1,140 887 602 737 680 956 1,174 1,783 1,783 1,935 1,739 2,248	1965 1966 1968 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976
31,365 32,167 33,397 34,043 34,355 34,664 35,440 35,983 36,642 37,494 38,786 40,449	46 207 201 230 239 253 298	45 35,233 35,782 36,412 37,255 38,533 40,151	378,875 382,195 382,353 383,152 385,079 386,486 387,226 389,033 389,472 391,747 393,282 410,207	216,292 218,416 218,012 217,910 218,791 219,285 222,847 223,853 223,681 225,958 225,908 233,847	162,583 163,779 164,341 165,242 166,288 167,201 164,379 165,180 165,791 166,652 167,374 176,360	87,083 87,419 87,263 87,344 87,581 87,695 88,095 88,188 88,080 88,151 88,150 92,005	43,956 44,558 45,153 45,779 46,339 46,993 43,577 44,114 44,688 45,304 45,928 48,913	31,544 31,802 31,925 32,119 32,368 32,513 32,707 32,878 33,023 33,197 33,346 35,442	46,011 46,376 46,625 46,772 46,971 47,062 47,436 47,743 47,983 48,176 48,334 48,416	2,014 2,532 2,891 2,904 3,258 3,344 3,355 3,320 3,114 3,178 3,093 2,248	1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
43,479 44,871 45,983 47,590 48,297	252 246 210 230 225	43,227 44,625 45,773 47,360 48,072	410,341 412,535 412,055 411,909 412,948	239,920 240,958 239,772 239,206 239,471	170,421 171,577 172,283 172,703 173,477	92,150 92,238 91,983 91,620 91,602	42,697 43,365 44,047 44,704 45,333	35,574 35,974 36,253 36,379 36,542	48,571 48,608 48,879 49,082 49,284	2,872 3,270 3,373 3,853 4,106	1977 Jan. Feb. March April May p

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issued by savings banks and the like. — 4 See footnote *. — 5 See Table III, 2, footnote 13. — 6 — DM 2,800 million. — 7 + DM 2,740 million. — 8 + DM 260 million. — 9 — DM 260 million. — 10 — DM 140 million. — 11 + DM 330 million. — 12 + DM 100 million. — 13 — DM 300 million. — 14 + DM 230 million. — 15 + DM 130 million. — 16 + DM 300 million. — 17 + DM 880 million. — 18 + DM 180 million. — 19 + DM 190 million. —
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^{20 +} DM 450 million. - 21 + DM 110 million. - 22 + DM 840 million. - 23 + DM 610 million. - 24 + DM 340 million. - 25 + DM 270 million. - 26 + DM 3,645 million. - 27 + DM 3,160 million. - 28 + DM 3,205 million. - 29 + DM 385 million. - 30 + DM 295 million. - 31 - DM 1,546 million. - 32 - DM 1,706 million. - 33 - DM 1,596 million. - 34 + DM 220 million. - 35 + DM 2,510 million. - 36 + DM 2,230 million. - 37 - DM 290 million. -

^{38 +} DM 2,410 million. - 39 + DM 2,140 million. -40 + DM 2,100 million. - 41 + DM 200 million. -42 + DM 150 million. - 43 - DM 150 million. -44 - DM 170 million. - 45 - DM 210 million. -46 + DM 210 million. - 47 + DM 240 million. -48 - DM 130 million. - 49 - DM 160 million. -50 + DM 160 million. - p Provisional.

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

DM million										
		Sight deposit	S				rrowed for 1 m nds and loans		s) 1, 2	
						1 month to le	ss than 4 years	2		
End of year or month	Deposits and borrowing, total 1	Total	On demand	Less than 1 month	Total	Total	1 month to less than 3 months	3 months	Over 1 year to less than 4 years	4 years and over
	Domestic ent	erprises and in	dividuals	1	<u> </u>		I	1	<u> </u>	1
1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975	168,214 188,489 217,448 253,814 262,311 295,051 6 331,406 10 384,509 16 446,826 20 499,035 504,942 25 554,809 30 634,344 33 696,242	42,862 42,993 49,734 53,902 55,55,420 7 65,374 11 75,035 8 85,626 7 84,069 84,993 97,051 112,955 115,491	54,903 57,196 7 63,374 11 72,903 8 83,251 7 82,057 82,956 93,423 109,822 111,480		22,844 27,120 32,565 43,635 48,044 56,409 64,608 78,604 95,537 21 128,617 129,247 26 131,532 121,462 136,325	18,121 22,013 27,405 38,311 37,688 43,739 49,281 60,718 72,582 99,783 100,376 97,901 81,123 34 87,453	2,944 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	6,159 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	9,018 8,435 9,188 12,672 6,750 6,402 3,574 3,205 3,988 2,907 2,926 2,280 2,510 35 2,964	4,723 5,107 5,160 5,324 10,356 12,670 15,327 17,886 22,955 22 28,834 28,871 27 33,631 40,339 21 48,872
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	626,630 631,733 632,360 638,310 643,166 646,222 646,322 653,251 654,074 665,922 677,797 696,242	103,829 103,054 104,705 105,127 110,564 113,876 111,883 110,481 110,570 120,644 115,491	102,763 102,122 103,592 104,260 109,480 112,459 110,119 110,353 109,516 108,860 119,507 111,480	1,066 932 1,113 867 1,084 1,417 1,237 1,530 965 1,710 1,137 4,011	118,186 120,070 117,735 121,837 119,247 117,215 118,216 122,404 123,486 132,055 131,023 136,325	77,104 78,348 75,183 78,705 75,509 73,197 39 73,491 77,023 77,521 85,611 83,844 87,453	42,211 40,049 34,378 36,950 34,842 33,532 36,146 38,952 36,380 39,622 40,144 44,506	32,373 35,643 38,045 38,974 37,794 36,704 34,514 35,182 38,272 43,037 40,684 39,983	2,520 2,656 2,760 2,781 2,873 2,961 35 2,831 2,889 2,869 2,965 3,016 2,964	41,082 41,722 42,552 43,132 43,738 44,018 21 44,725 45,381 45,965 46,444 47,179 48,872
1977 Jan. Feb. March April May p	691,526 696,401 696,192 9 701,932 708,039	111,288 111,524 111,472 112,674 116,274	109,924 110,428 109,593 111,264 114,917	1,364 1,096 1,879 1,410 1,357	132,449 133,679 133,014 135,950 136,882	82,400 82,592 81,057 83,127 83,238	44,690 43,467 40,007 40,432 40,125	34,778 36,118 38,124 39,743 40,105	2,932 3 007 2,926 2,952 3,008	50,049 51,087 51,957 52,823 53,644
	Domestic pub	lic authorities								
1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975	86,528 41 93,796 98,547 43 102,702 98,319 105,142 108,067 45 112,745 122,231 46 133,686 133,826 48 134,765 52 140,199 144,735	5,730 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	4,768 5,367 5,362 5,488 7,176 9,664 9,713 8,808 9,558	300 430 182 200 218 248 250 459 515 714	49,749 51,720 13 52,631 43 53,590 52,759 56,967 44 59,187 14 62,670 76,106 76,154 49 76,176 52 75,318 79,817	10,275 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	2,211 2,081 2,849 3,245 3,090 4,657 8,771 11,607 13,575 14,880 13,757 15,334	2,528 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	5,536 4,526 4,752 4,514 1,558 1,201 992 570 581 336 337 221 316 410	39,474 39,963 13 40,383 43 39,629 41,586 43,260 44 43,304 46,315 48,315 47 53,531 53,531 550 55,916 55,916
1976 Jan. Feb. March April May June July Aug Sep. Oct. Nov. Dec.	136,509 138,797 133,941 133,459 136,994 138,605 137,520 139,850 139,316 139,071 140,607 144,735	8,711 11,698 7,178 7,785 8,441 8,769 8,280 8,095 7,892 8,491 9,471 10,272	8,457 11,603 7,056 7,447 8,243 8,320 7,743 7,803 7,649 8,075 9,099 9,558	254 95 122 338 198 449 537 292 243 416 372 714	76,162 74,970 74,308 73,053 75,503 76,755 75,888 77,960 77,434 76,460 76,864 79,817	20,756 19,269 18,588 17,268 19,651 21,212 20,560 22,433 21,570 20,537 20,776 23,875	15,248 13,356 12,389 11,282 12,715 13,589 13,175 14,846 13,671 12,750 13,175 15,334	5,144 5,516 5,750 5,539 6,506 7,185 6,972 7,185 7,505 7,381 7,177 8,131	364 397 449 447 430 438 413 402 394 406 424 410	55,406 55,720 55,785 55,852 55,543 55,328 55,527 55,864 55,923 56,088 55,942
1977 Jan. Feb. March April May p	140,993 143,350 141,789 141,432 144,877	7,731 9,014 8,404 8,936 9,546	7,499 8,603 7,661 8,342 9,087	232 411 743 594 459	78,660 79,520 78,174 77,223 79,685	22,795 23,423 22,294 21,449 24,014	15,069 14,698 13,706 12,578 14,549	7,314 8,325 8.198 8,481 9,034	412 400 390 390 431	55,865 56,097 55,880 55,774 55,671

For footnotes *, 1, 2 and 3 see Table III, 5, p. 20*/21*.— million.— 12 + DM 450 million.— 13 + DM 260 4 See Table III, 5, footnote *.—5 See Table III, 2, footnote 13.—6 + DM 330 million.—7 + DM 100 million.—14 + DM 230 million.—9 + DM 130 million.—17 + DM 100 million.—18 + DM 230 million.—19 + DM 130 million.—20 + DM 645 million.—21 + DM 160

million. — 22 + DM 115 million. — 23 + DM 385 million. — 24 + DM 295 million. — 25 — DM 849 million. — 26 — DM 626 million. — 27 — DM 666 million. — 28 + DM 220 million. — 29 — DM 523

Bank saving	s bonds 3		Savings dep	osits						Memo item:	
					Agreed peri	od of notice				Liabilities for transac-	
	Loss than	Avoorn		Statutani		l oce then	4 years and	over	Loans	tions under repurchase agreements (unless shown among liabilities	End of year
otal	Less than 4 years	4 years and over	Total	Statutory notice	Total	Less than 4 years	to bonuses	Other	on a trust basis	above the line)	End of year or month
249 1,818 1,714 3,575 5,004 7,121 10,536 15,959 15,959 20,790 29,701 40,023		244 1,794 1,690 3,547 4,987 7,107 	102.268 118,087 134,582 154,073 156,763 176,104 8 195,970 12 223,162 17 254,277 23 269,277 273,631 8 304,705 31 369,436 38 403,548	98,603 107,152 9 115,167 13 129,373 18 143,306 24 145,947 148,343 28 170,089 32 208,937 14 230,953	58,160 68,952 7 80,803 14 93,789 19 110,971 123,330 125,288 134,616 160,499 172,595	38,610 45,407 51,736 15 58,281 14 66,804 66,531 67,743 68,653 68,653 89,693	10,397 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	2,195 4,768 8,828 12,777 18,283 22,501 22,800 24,701 30,097 33,989	240 289 318 386 370 408 450 587 850 1,113 1,113 29 731 790 855		1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975 1976
30,972 31,772 32,991 33,634 33,947 34,249 35,023 35,588 36,225 37,074 38,362 40,023	36 206 200 229 238 252 297	40 34.817 35.368 35.996 36.836 38.110 39,726	372,853 376,058 376,127 376,946 378,632 380,099 380,946 382,601 383,072 385,400 386,917 403,548	213,781 215,768 215,323 215,249 215,928 216,473 220,094 221,009 220,866 222,311 223,133 230,953	159,072 160,290 160,804 161,697 162,704 163,626 160,852 161,592 162,206 163,089 163,784 172,595	84,919 85,250 85,020 85,097 85,313 85,437 85,862 85,940 85,840 85,844 85,860 89,693	43,956 44,558 45,153 45,779 46,339 46,993 43,577 44,114 44,688 45,304 45,928 48,913	30,197 30,482 30,631 30,821 31,052 31,196 31,413 31,538 31,678 31,851 31,996 33,989	790 779 802 766 776 783 781 795 810 823 851 851		1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
43,025 44,395 45,479 47,083 47,783	251 245 209 229 224	42,774 44,150 45,270 46,854 47,559	403,883 405,902 405,309 405,215 406,053	237,137 238,051 236,790 236,255 236,346	166,746 167,851 168,519 168,960 169,707	89,856 89,911 89,624 89,247 89,155	42,697 43,365 44.047 44,704 45,333	34,193 34,575 34,848 35,009 35,219	881 901 918 1,010 1,047		1977 Jan. Feb. March April May p
		84 164 192 210	7,490 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	3,494 3,278 2,967 2,767 2,813 2,520 2,545 2,513 2,635 2,894	4,303 4,827 4,554 4,355 4,583 4,294 4,310 3,515 3,566 3,765	4,019 4,270 3,752 3,329 3,374 2,950 2,963 2,164 2,170 2,312		284 557 802 1,026 1,209 1,344 1,347 1,351 1,396	23,559 42 28,688 37 30,740 32,611 34,109 33 35,623 37,055 38,406 40,470 40,470 42,833 44,962 47,561		1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975
393 395 406 409 408 415 417 415 417 420 424		416 416 419 423 425	6,022 6,137 6,226 6,206 6,447 6,387 6,280 6,432 6,400 6,347 6,365 6,659	2,511 2,648 2,689 2,661 2,863 2,812 2,753 2,844 2,815 2,784 2,775 2,775 2,784	3,511 3,489 3,537 3,545 3,584 3,575 3,527 3,588 3,585 3,585 3,583 3,590 3,765	2,164 2,169 2,243 2,247 2,268 2,258 2,258 2,233 2,248 2,240 2,217 2,240 2,312		1,347 1,320 1,294 1,298 1,316 1,317 1,294 1,340 1,345 1,346 1,350	45,221 45,597 45,823 46,006 46,195 46,279 46,655 46,948 47,173 47,353 47,483 47,561		1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
454 476 504 507 514	1 1 1 1	453 475 503 506 513	6,458 6,633 6,746 6,694 6,895	2.783 2.907 2.982 2.951 3,125	3.675 3,726 3.764 3.743 3,770	2,294 2,327 2.359 2.373 2,447	_ _ _	1,381 1,399 1,405 1,370 1,323	47,690 47,707 47,961 48,072 48 237	•	1977 Jan. Feb. March April May p

million. — **30** + DM 310 million. — **31** + DM 200 million. — **32** + DM 150 million. — **33** + DM 300 million. — **34** — DM 130 million. — **35** — DM 160 million. — **36** + DM 210 million. — **37** — DM 260

million. — **38** + DM 240 million. — **39** — DM 150 million. — **40** — DM 210 million. — **41** + DM 2,800 million. — **42** + DM 2,740 million. — **43** — DM 140 million. — **44** — DM 300 million. — **45** + DM 250

million. — 46 + DM 3,000 million. — 47 + DM 3,090 million. — 48 — DM 697 million. — 49 — DM 1,080 million. — 50 — DM 1,030 million. — 51 — DM 383 million. — 52 + DM 2,100 million. — p Provisional.

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

DM million

DM million	Ţ										
	Time	Domestic en	terprises				Domestic inc	lividuals	,		
End of year or month	deposits of and borrow- ing from domestic enterprises and indi- viduals, total 1, 2	Total 1, 2	1 month to less than 3 months	3 months to 1 year	over 1 year to less than 4 years	4 years and over (includ- ing loans on a trust basis) 1	Total 1	1 month to less than 3 months	3 months to 1 year	over 1 year to less than 4 years 1	4 years and over 1
1970 1971 1972 1973 3 1973 3 1974 1975 1976 1973 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 3 Dec. 3	65,058 79,191 96,387 4 129,730 130,360 6 132,263 122,252 137,180 99,599 102,914 101,771 106,281 113,918 113,324 117,689 123,487 123,926 130,401 128,878 9 129,730 130,360	44,164 54,650 67,240 4 75,946 76,028 6 74,469 90,327 104,357 69,485 71,796 70,285 73,331 74,531 74,532 74,582 76,771 75,928 79,428 76,813 9 75,946 76,028 77,856 10 76,269 11 72,468	11,972 17,447 20,060 25,679 25,704 26,528 28,724 29,178 21,168 19,714 16,087 19,753 24,982 23,189 23,999 24,991 23,497 26,196 26,027 25,679 25,704	15,422 18,289 22,758 21,185 21,217 15,497 22,712 29,039 23,132 26,689 28,748 27,828 26,272 24,986 23,999 24,734 25,211 25,544 22,780 21,185 21,217	3,096 2,857 3,517 2,451 2,459 1,821 2,061 2,564 3,660 3,448 3,243 3,108 3,056 2,929 2,688 2,554 2,465 2,415 2,415 2,415 2,415 2,417 2,459		15,950 18,756 22,235 44,756 45,283 47,741 23,044 23,210 23,226 23,945 24,274 25,730 28,718 31,091 35,216 38,480 39,557 42,333 43,410 44,756 45,283 47,447 48,950 49,150	6,978 9,292 10,166 23,547 23,820 28,179 12,640 11,442 10,858 10,232 9,842 11,607 14,513 16,203 18,788 20,144 19,726 20,174 21,297 23,547 23,547 23,547 23,549 30,966	7,744 8,240 10,422 19,255 19,479 17,403 7,790 7,620 10,771 12,119 12,720 12,426 12,521 12,998 14,496 16,419 17,914 20,266 20,209 19,255 19,479	275 221 355 377 387 324 8 239 307 317 396 372 384 399 422 406 395 386 400 377 387 387 357 352 353	953 1,003 1,292 1,577 1,815 2,290 1,277 1,316 1,325 1,300 1,491 1,510 1,511 1,522 1,507 1,504 1,577 1,587 1,602 1,600 1,600
April May June July Aug. Sep. Oct. Nov. Dec. 1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	136,441 134,959 129,687 129,059 128,330 126,021 128,883 127,430 132,263 132,727 131,419 124,278 120,967 115,437 111,180 111,581 109,489 115,709 116,036 122,252	76 420 75,004 70,907 70,217 69,220 67,966 70,375 69,544 74,469 75,704 73,930 77,292 74,093 75,505 78,175 76,292 83,448 84,430 90,327	29,869 27,519 23,487 23,570 22,998 21,100 23,148 23,013 26,528 25,777 24,448 21,169 22,513 20,860 19,510 21,403 23,349 20,034 23,918 24,774 28,724	16,636 17,511 17,178 15,922 15,064 15,519 15,463 14,600 15,497 16,506 17,641 18,727 20,028 19,233 19,107 18,037 18,523 19,461 22,295 21,759 22,712		33,414 33,803 34,418 34,646 35,023 35,391 35,940 36,830	50,113 49,811 48,801 48,971 49,004 48,044 48,269 47,950 47,741 47,326 45,473 40,491 34,211 30,829 27,899 26,883 25,939 24,386 23,588 23,588 23,059 23,044	31,545 30,382 28,930 29,261 29,349 28,222 27,817 27,918 28,179 28,422 26,910 22,679 19,310 17,561 15,634 15,414 14,889 13,457 12,461 12,320 12,640	16,627 17,499 17,947 17,780 17,683 17,848 18,472 18,022 17,403 16,718 16,348 15,582 12,639 11,097 10,086 9,267 8,797 8,651 8,850 8,416 7,790	313 295 285 304 299 317 332 344 341 349 367 362 338 308 318 328 317 319 324	1,610 1,617 1,629 1,645 1,668 1,675 1,663 1,678 1,815 1,862 1,874 1,881 1,895 1,809 1,841 1,895 1,950 1,950 2,004 2,290
1976 Jan. Feb. March April May June July Aug, Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May p	118,976 120,849 118,537 122,603 120,023 117,998 118,997 123,199 124,296 132,878 131,874 137,180 133,330 134,580 133,932 136,960 137,929	88,066 90,470 89,432 93,872 91,365 89,611 90,256 93,613 94,849 102,697 101,596 104,357 99,917 100,528 99,743 102,312 102,802	26,465 25,087 20,876 23,516 21,312 20,157 22,237 24,556 22,682 26,102 26,333 29,178 28,701 27,651 24,814 25,333 24,846	26,932 24,935 25,331 27,947 31,851 29,893 29,039 24,594 25,331 26,679 27,848	2,453 2,434 2,471 2,456 2,545 2,603 2,564 2,488 2,526 2,478 2,485	38,652 39,229 39,795 40,659 41,255 41,764 42,199 42,767 43,576 44,134 45,020 45,772 46,646	20.021 20.607 20,462 21,023 21,400 23,210 23,979 24,317 24,426 24,540	12, 437 11,755 10,606 10,435 10,444 10,330 10,819 11,140 10,492 10,593 11,442 12,214 12,156 11,882 11,692 11,732	7,062 7,096 7,023 6,725 6,508 6,319 6,226 6,450 6,889 7,624 7,497 7,620 6,940 7,239 7,501 7,734 7,966	330 335 337 344 356 8 248 254 241 253 239 253 282 272 280 286	2,444 2,485 2,616 2,571 2,610 2,602 9 2,728 2,763 2,838 2,876 3,057 3,909 4,522 4,640 4,771 4,834 4,857

^{*} The statistics for credit cooperatives are based on a partial survey, see also Table III, 9. Statistical

changes of DM 100 million and more are given separately (increase: +, decrease: -) in footnote

4 ff. -1 Excluding liabilities from bank savings bonds. -2 Including loans on a trust basis. -

						Domestic no	n-profit organ	isations			
Creditor grou	ıps										
Self-employe persons	d	Employees		Other individ	uals		1 month		over 1 year		
up to 1 year	over 1 year 1	up to 1 year	over 1 year 1	up to 1 year	over 1 year 1	Total 1	to less than 3 months	3 months to 1 year	to less than 4 years	4 years and over 1	End of year or month
	:					4,944 5,785 6,912	1,340 1,827 2,082	2,251 2,418 3,106	203 127 116	1,150 1,413 1,608	1970 1971 1972
17.977 18,071 9,683 9,706	1,074 1,297 1,530 2,368	16,292 18,219 6,798 5,860	443 578 662 1,260	9,030 9,292 3,949 3,496	467 284 422 520	9,028 9,049 10,053 8,881 9,613	3,974 3,982 4,715 3,476 3,886	3,236 3,248 3,299 3,271 3,324	79 80 115 125 161	1,739 1,739 1,924 2,009 2,242	1973 3 1973 3 1974 1975 1976
•	:					6,888 7,173 7,212	2,057 1,972 1,708	3,131 3,440 3,783	103 94 109	1,597 1,667 1,612	1973 Jan. Feb. March
:	•		:	:	:	7,220 7,669 7,695	1,965 2,644 2,544	3,521 3,280 3,369	103 103 101	1,631 1,642 1,681	April May June
	:	:	:	:	:	7,891 8,236 8,441	2,761 2,961 3,005	3,351 3,501 3,648	95 91 88	1,684 1,683 1,700	July Aug. Sep.
: : 17,977	1,074	16,292	443	9,030	: : 467	8,640 8,655 9,028 9,049	3,113 3,357 3,974 3,982	3,727 3,484 3,236 3,248	88 86 79 80	1,712 1,728 1,739 1,739	Oct. Nov. Dec. 3 Dec. 3
18,433 18,923 18,823	1,062 1,120 1,102	17,520 18,526 18,882	404 561 570	9,550 9,524 9,493	478 296 280	9,171 9,416 9,524	4,521 4,840 4,901	2,848 2,785 2,822	65 61 59	1,737 1,730 1,742	1974 Jan. Feb. March
19,091 18,976 18,477	1,134 1,109 1,105	19,463 19,497 18,962	539 541 564	9,618 9,408 9,438	268 280 255	9,908 10,144 9,979	5,059 4,882 4,527	2,981 3,388 3,567	118 109 107	1,750 1,765 1,778	April May June
18,356 18,471 17,967 18,193	1,080 1,127 1,136 1,145	19,144 19,049 18,665 18,603	587 577 568 576	9,541 9,512 9,438 9,493	263 268 270 259	9,871 10,106 10,011 10,239	4,459 4,519 4,333 4,460	3,453 3,587 3,687 3,799	90 95 92 97	1,869 1,905 1,899 1,883	July Aug. Sep. Oct.
18,145 18,071 17,671	1,164 1,297 1,255	18,409 18,219 18,242	581 . 578 644	9,386 9,292	265 284 287	9,936 10,053 10,155	4,545 4,715 4,787	3,394 3,299 3,456	94 115 102	1,903 1,924 1,810	Nov. Dec. 1975 Jan.
17,155 15,475 13,712	1,257 1,257 1,261 1,262	17,306 15,016 11,948	668 667 682	9,227 8,797 7,770 6,289	290 302 318	10,242 9,857 9,464	4,707 4,103 3,776	3,570 3,747 3,666	127 145 144	1,838 1,862 1,878	Feb. March April
12,728 11,417 11,219	1,324 1,303 1,289	10,388 9,295 8,643	522 554 585	5,542 5,008 4,819	325 322 328	9,376 9,188 9,193	3,484 3,261 3,220 3,242	3,816 3,837 3,882	116 132 126 130	1,960 1,958 1,965 1,974	May June July Aug.
10,864 10,040 9,869 9,667	1,311 1,320 1,306 1,342	8,163 7,449 6,997 6,725	583 578 591 593	4,659 4,619 4,445 4,344	359 380 380 388	9,040 8,811 8,754 8,547	3,242 2,964 3,037 2,979	3,694 3,746 3,616 3,448	124 123 123	1,977 1,978 1,997	Sep. Oct. Nov.
9,683 9,514 9,368	1,530 1,674 1,619	6,798 6,187 5,962	662 678 756	3,949 3,798 3,521	422 422 445	8,881 8,637 8,708	3,476 3,309 3,207	3,271 3,172 3,316	125 123 147	2,009 2,033 2,038	Feb.
8,752 8,648 8,597	1,630 1,598 1,623	5,146	866 872 897 879	3,317 3,240 3,207 3,157	457 445 446 455	8,523 8,656 8,742 8,771	2,896 2,999 3,086 3,045	3,394 3,407 3,396 3,453	147 152 151 143	2,086 2,098 2,109 2,130	March April May June
8,440 8,669 8,984 8,840	1,633 1,635 1,642 1,681	5,133 5,241	874 901 931	3,243 3,365 3,287	467 474 469	8,770 8,979 8,985	3,090 3,256 3,206	3,353 3,401 3,436	149 164 170	2,128 2,158 2,173	July Aug. Sep.
9,169 9,305 9,706	1,685 1,769 2,368	5,368 5,432	955 1,032 1,260	3,369 3,353 3,496	476 509 520	9,158 8,878 9,613	3,238 3,218 3,886	3,562 3,294 3,324	166 160 161	2,192 2,206 2,242	Oct. Nov. Dec.
9,777 9,846 9,782	2,664 2,724 2,754	6,063	1,539 1,587 1,663	3,495 3,485 3,538	572 611 626	9,484 9,735 9,763	3,775 3,660 3,311	3,244 3,548 3,944	191 199 176	2,274 2,328 2,332	Feb. March
9,886 9,957	2.754 2,775	6,028 6,138	1,713 1,711	3.512 3,603	647 657	10,108 10,286	3,407 3,547	4.161 4,206	187 178	2,353 2,355	April May p

3 See Table III, 2, footnote 13. - 4 + DM 160 million. - 5 + DM 115 million. - 6 - DM 626

million. — 7 — DM 666 million. — 8 — DM ·130 million. — 9 + DM 130 million. — 10 — DM 226

million. - 11 - DM 330 million. - p Provisional.

7. Lending to domestic public authorities, by debtor group *

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

DM million

	Lending to	domestic pu	blic authoriti	es								
End of year or month	Total	Short- term 1	Medium- term 2	Long- term 2	Total	Short- term 1	Medium- term 2	Long- term 2	Total	Short- term 1	Medium- term 2	Long- term 2
1968 1969 1970 1971 1972 1973 1973 1974 1975 1976 1976 1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	49,308 4 56,500 65,179 76,085 87,064 98,131 98,495 5 113,048 152,654 181,413 154,874 157,631 160,676 161,722 162,967 164,915 168,887 173,321 174,693 174,873 174,893 174,873 178,930 181,413	782 725 1,102 1,887 1,785 1,693 1,723 2,121 4,705 4,036 4,533 4,265 3,937 3,723 3,711 3,886 3,795 3,777 3,458 3,172 3,595 4,036	2,954 2,988 4,110 4,926 5,762 5,700 5,729 9,684 21,481 25,031 20,993 20,794 20,944 20,944 21,446 23,089 21,446 23,089 24,992 25,819 25,388 25,089 25,031 24,501 23,640 23,640	45,572 452,787 69,272 79,517 90,738 91,043 6 101,243 126,468 152,348 132,572 135,795 137,041 138,158 139,583 142,003 144,552 145,416 146,313 150,246 152,346 154,810 155,544 157,255	10,206 14,708 17,715 18,316 19,781 20,714 5 23,008 37,916 47,590 38,787 40,537 42,507 42,223 42,444 42,204 43,526 46,568 46,867 46,126 47,788 47,799 48,638 48,251 49,125	202 96 84	599 971 1,180 1,218 1,445 1,275 3,892 12,676 14,951 12,276 12,143 12,332 12,332 12,329 12,540 12,486 13,307 15,083 15,839 15,503 14,951 14,538 14,951	9,405 13,641 16,451 16,997 18,199 19,171 19,171 6 19,006 23,927 31,506 25,294 27,200 29,196 29,103 29,078 28,873 29,315 30,249 30,022 31,513 31,556 33,089 33,155 34,049	8,539 8,751 10,515 13,151 14,699 17,284 17,284 23,530 38,343 50,298 39,134 39,828 40,141 40,890 41,759 42,859 45,280 46,201 46,729 46,838 48,478 50,298	120 161 376 759 396 218 218 314 1,053 921 877 822 512 662 794 462 572 594 470 442 512 921 538 335 407	752 638 1,320 1,581 1,290 2,441 5,294 7,175 5,264 5,216 5,310 5,342 5,481 5,950 6,762 6,952 6,952 6,952 7,175 7,180 7,054 6,980	7,667 7,952 8,819 10,811 12,944 15,776 20,775 31,996 42,202 32,993 33,780 34,319 34,816 35,484 36,447 37,946 38,730 39,307 39,307 41,034 42,202 42,740 43,046 43,635
April May p	185,597 184,608	3,785 3,345	23,206 22,077	158,606 159,186	49,222 47,688	1,066 836	13,708 12,603	34,448 34,249	51,760 52,509	743 858	6,871 6,891	44,146 44,760

^{*} 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,

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

DM million							1."						
		Federal Go ERP Speci	overnment, al Fund	Equalisation	of Burden	s Fund,	Länder Go	vernments				Local auth	norities and
	Deposits			Time depo	sits and funds	Savings			Time depo	sits and funds	Savings		
End of year or month	and borrow- ing, total 1	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	deposits and savings bonds	Sig Total dep	Sight deposits
1968 1969 1970 1971 1972 1973 1973 1973 1974 1975 1976 1976 1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	98,319 105,142 108,067 8 112,745 122,231 10 133,686 133,686 12 134,765 15 140,199 144,735 136,509 138,797 133,941 133,605 136,994 138,605 137,520 139,316 139,071 140,607	28,214 30,296 4 30,291 9 31,830 33,446 34,506 36,480 43,135 40,772 41,650 42,285 38,613 38,613 38,908 39,306 39,251 39,531 39,964 40,149	236 137 98 83 140 250 250 250 250 250 250 250 273 2,075 4,321 263 217 164 148 148 139 211 144 349	860 971 974 9 1,274 1,583 1,378 1,378 1,338 2,686 1,340 2,656 677 796 701 738 1,299 1,001 871 881 1,064	27,068 29,132 4 29,172 30,448 31,701 32,862 32,862 34,978 36,837 39,150 36,906 37,274 37,542 37,652 37,898 37,851 38,095 38,511 38,862 38,932 39,064	50 56 47 25 22 16 16 14 9 13 13 12 8 8 8 7 10	42,572 44,102 5 45,259 45,808 47,148 10 52,235 52,235 52,2489 55,934 55,977 55,977 55,977 56,673 56,400 56,598 57,066 57,066	701 990 974 910 1,429 2,325 2,325 1,734 2,114 1,837 976 1,048 950 917 989 1,269 1,111 949 1,026 1,111	1,240 1,382 944 827 1,281 1,350 1,350 1,350 1,350 2,105 2,923 2,113 1,763 2,084 2,071 2,340 2,461 2,242 2,242	40,608 41,712 5 43,297 44,033 44,398 11 48,547 48,547 49,355 52,364 52,779 52,782 52,950 52,975 53,027 53,141 53,292 53,562 53,723 53,723 53,723 53,729 53,723 53,723	23 18 44 38 40 13 12 23 24 19 19 18 18 18 20 17 17 17	13,155 15,241 6 13,349 12,603 14,835 17,658 17,780 15,205 14,147 16,044 12,672 13,996 13,193 13,350 15,141 13,362 14,267 14,267 14,491 15,665	2,477 2,900 2,714 2,884 3,450 4,289 4,334 4,370 4,397 4,266 3,202 3,486 3,246 3,595 3,912 3,270 3,535 3,912 3,270 3,535 3,912 3,753 3,286 3,3,486 3,48
Dec. 1977 Jan. Feb. March	144,735 140,993 143,350 141,789	40,772 39,918 40,076 40,447	273 183 260 206	1,340 744 745 783	39,150 38,981 39,063 39,449	9 10 8 9	57,679 57,014 57,547 57,594	1,837 1,216 1,219 1,033	1,974 1,724 2,063 2,306	53,844 54,050 54,239 54,230	24 24 26 25	16,044 14,004 15,857 15,209	4,266 3,138 3,855 3,368
April May p	141,432 144,877	40.311 40,490	161 150	745 730	39,396 39,601	9 9	57,604 57,436	1,070 1,063	2,193 1,921	54,316 54,426	25 26	15,015 17,170	3.861 4,178

^{*} 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 13. — 4 — DM 800

Local autho	rities and rity associati	ons		Municipal s with admini	pecial purpo strative func	se associati	ons	Social secu	irity 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 55,122 7 61,015 70,061 76,984 70,690 71,073 71,781 72,378 72,438 73,398 73,687	306 370 533 853 1,016 1,062 1,493 2,055 1,792 2,184 1,994 2,176 2,041 1,849 2,264 2,104	1,492 1,299 1,493 1,965 2,706 2,910 2,934 3,122 3,218 2,633 3,154 3,140 3,039 3,052 2,873 2,806 2,813	25,657 4 27,985 31,344 37,572 44,079 50,814 51,099 7 56,400 64,788 72,559 65,939 66,566 67,285 67,716 68,328 68,770	2,951 3,307 3,520 4,093 4,573 5,269 5,297 8 5,393 6,168 6,415 6,122 6,053 6,115 6,110 6,201 6,274 6,310	25 48 79 98 106 105 108 142 158 135 155 178 146 155 172	97 79 102 132 184 207 212 218 288 238 294 280 258 232 200 200	2,829 3,180 3,339 3,663 4,283 4,957 8 5,033 5,722 6,042 5,674 5,618 5,679 5,732 5,846 5,902 5,938	157 80 59 135 210 78 78 102 166 126 141 140 132 121 125 180	129 50 30 76 130 40 40 62 126 55 101 100 92 83 87 143	14 1 15 30 68 18 18 11 5 34 5 5 5 5	14 29 14 29 12 20 20 29 35 37 35 35 35 34 33	1968 1969 1970 1971 1972 1973 1973 1974 1975 1976 1976 Jan. Feb. March April May June July
73,912 74,678 75,538 76,162 76,984	1,851 2,010 1,929 1,781 1,792	2,814 2,804 2,704 2,712 2,633	69,247 69,864 70,905 71,669 72,559	6,546 6,305 6,273 6,391 6,415	155 137 145 159 135	204 210 218 240 238	6,187 5,958 5,910 5,992 6,042	98 111	40 62 55 71 55	14 14 4 2 34	40 38 39 38 37	Aug. Sep. Oct. Nov. Dec.
77,279 77,444 77,615 77,976 77,804	1,806 1,678 1,777 1,769 1,457	2,553 2,545 2,481 2,413 2,368	72,920 73,221 73,357 73,794 73,979	6,398 6,432 6,519 6,530 6,521	138 120 121 128 137	228 219 213 214 215	6,032 6,093 6,185 6,188 6,169	107 79 79 109 86	76 48 48 79 57	2 2 2 —	29 29 29 30 29	1977 Jan. Feb. March April May p

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 13. — 4 — DM 210 million. — 5 — DM 1,450 million. —

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

ocal autho	ority	associat	ions	with admir	istrative fur	pose associ nctions			Social sec	urity funds				
Time dep borrowed			Savings			Time depo		Savings			Time depo		Savings .	
ess than t years		years nd over	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 4,473 5,415 4,795	7	537 554 422 397 329 377 377 303 298 395 298 300 297	6,577 6,998 6,434 5,919 6,119 5,697 5,733 4,920 4,853 4,910 4,699 4,795 4,855	767 774 711 759 902 1,132 1,147 1,077 970 1,072 914 945	243 231 259 264 310 368 373 361 347 375 294 286 321	345 328 272 340 404 590 595 541 413 441 452 410	12 16 24 17 33 32 32 29 25 27 24 24	167 199 156 138 155 142 147 146 185 229 179 183 189	13,611 14,729 18,457 21,745 25,900 28,155 28,158 13 29,514 26,013 29,168 25,996 25,620 24,517	1,411 1,539 1,499 1,547 2,065 2,680 2,681 2,732 2,867 3,521 2,164 2,557 2,398	5,164 6,237 9,914 10,511 12,245 11,962 11,964 14,391 10,669 13,647 11,381 10,620 9,664	5,972 5,955 6,012 8,475 10,260 12,183 12,183 14 11,074 10,956 10,987 10,946 10,921 10,897	1,064 998 1,032 1,212 1,330 1,330 1,337 1,521 1,913 1,505 1,522 1,558	1968 1969 1970 1971 1972 1973 3 1973 3 1974 1975
4,638 5,945 4,923 4,685 6,186 5,901 5,496 6,465 6,473	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	294 301 294 315 304 300 316 333 395	4,823 4,983 4,875 4,747 4,819 4,780 4,730 4,739 4,910	935 1,017 1,008 1,020 1,096 1,047 1,083 1,182 1,072	323 359 347 351 370 360 373 437 375	395 438 441 425 458 424 448 491 441	25 25 24 24 24 24 27 27 27	192 195 196 220 244 239 235 227 229	24,598 26,283 28,529 27,628 27,563 26,972 26,254 26,258 29,168	2,733 3,017 3,735 3,136 2,884 3,009 2,914 3,466 3,521	9,421 10,767 12,465 12,378 12,578 11,903 11,287 10,763 13,647	10,870 10,848 10,626 10,408 10,344 10,289 10,278 10,242 10,087	1,574 1,651 1,703 1,706 1,757 1,771 1,775 1,787 1,913	April May June July Aug. Sep. Oct. Nov. Dec.
5,749 6,734 6,476 5,831 7,487	} }	384 398 403 408 414	4,733 4,870 4,962 4,915 5,091	1,013 1,057 1,026 1,007 1,080	363 358 333 354 398	400 421 434 402 429	31 36 35 36 36	219 242 224 215 217	29,044 28,813 27,513 27,495 28 701	2,831 3,322 3,464 3,490 3,757	14,178 13,460 12.295 12,278 13,447	10,109 10,068 9,724 9,690 9,431	1,926 1,963 2,030 2,037 2,066	1977 Jan. Feb. March April May p

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 697

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

9. Assets of banking groups * Internal and external assets

						Lending to	banks 4				Lending to	non-banks	
												Book cred (excluding on a trust	ts and loan loans basis)
End of month	Number of reporting banks	Volume of busi- ness 1, 2	Cash	Balances with Deutsche Bundes- bank	Cheques and paper for col- lection 3	Total	Balances and loans 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5	Total	Total	up to 1 year 6
	All banking	g groups	<u> </u>								<u> </u>		
1977 April May p	3,531 3,523	1,600,920 1,615,193	5,073 5,630	51.532 53,208	2.680 3,000	442,382 448,908	301,387 307,551	8,944 8,203	8,010 8,034	124,041 125,120	1,040,972 1,044,639	894.679 898,650	151,670 150,390
	Commerci	al banks		· · · · · · · · · · · · · · · · · · ·	1			ı		<u> </u>			
1977 April May p	280 278	383,398 382,791	1,347 1,540	18.229 17,447	1.024 1,302	115,478 115,244	99,118 99,028	2,723 2,575	125 114	13.512 13,527	230,585 230,336	180.879 181,156	66.925 66.466
	Big banks												
1977 April May p	6	160.870 160,533	784 910	10.554 9.524	515 612	44,013 44,720	39,663 40,807	1,477 1,384	43 38	2.830 2,491	95,903 95,567	72,487 72,626	21,491 21,886
		anks and o		·									
1977 April May p	114 114	164,035 164,171	487 552	6.003 5,972	404 533	42,682 42,069	34,415 33,553	905 870	58 52	7.304 7,594	108,455 108,958	90,110 90,638	30,972 30,618
, P		of foreign ba		3,372		42,003	1 00,000		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
1977 April	50 50	31,427 31,308	13 13	504 781	21 33	20,459 20,161	18,964 18,670	101 77	7 7	1.387 1,407	10,030 9,903	7,747 7,553	6,504 6,280
May p	Private bar		13	761	33	20,101	10,070			1,407	0,000	7,000	0,200
1977 April	110	27,066	63	1.168	84	8,324	6,076 5,998	240 244	17 1 17	1.991 2,035	16,197 15,908	10,535 10,339	7,958 7,682
May p	108 Central gir	26,779 o Institution	65 I s (incl. Deu	1,170 tsche Giroz	124 entrale)	8,294] 3,990	244	17	2,033	13,300	10,555	7,002
1977 April	12 12	262.802 266,093	116	3,471 4,458	682 687	72,968 73,997	56,712 57,865	858 679	513 519	14.885 14,934	176,636 177,440	149.849 150,720	10.858 10,588
May p	Savings ba	<u>`</u>	137	4,458	687	73,997	57,865	6/9	5191	14,934	177,440	130,720 [10,366
1977 April	637 632	361.849	2,404 2,558	17.539	403	95.246 98,217	34,495 36,598	1.118	_	59,633 60,578	232.068	212,925 213,957	36,195
May p		365,576		16,964 eratives (inc	I. Deutsche		·	1,041		[60,578	233,234	213,957	36,124
1977 April		63,535	58	2.939	189 158	42,551	34,470	556 504	213	7.312 7,243	15,197	10.223	2,495 2,463
May p	12 12	64,737 peratives 10	65	3,677	158	43,232	35,273	504	212	7,243	15,009	10,111	2,463
1977 April	2.380	157,783	1,086	5.415	369	42,066	22,605	492		18,969	102,352	93,505	28,374
May p	2,379	159,289	1,266	5,395	369 425	42,912	22,605 23,454	420		19,038	102,804	93,505 93,956	28,083
1977 April	Mortgage I	211,146		30	2	18,029	16 973		122	934	189,750	182,964	1.281
May p	40 40	214,103	4	30 42	2 3	19,368	16,973 18,322		122 124	934 922	190,964	184,218	1,221
1077 April	Private	404 740		or l		11 004	11,110			174	118 355	115,748	883
1977 April May p	26 26	131,710 133,498	3 3	25 34	1 2	11,284 12,139	11,970			169	118,355 118,985	116,428	883 861
4077 Amell	Public	70 400				6.745	E 962		102	760	71 205	67,216	308
1977 April May p	14	79.436 80,605	1	5 8	1	6,745 7,229	5,863 6,352		122 124	760 753	71.395 71,979	67,790	398 360
		sales financ	ı			4 505	1 000		ļ	006	15 715	14.750	2 240
1977 April May p	137 137	18,463 18,499	32 32	403 317	1 2	1,585 1,590	1,268 1,269	11 12		306 309	15.715 15,828	14.759 14,853	3.240 3,134
	1	special fun									l	n= =::	
1977 April May p	18 18	109,422 109,478	26 28	660 444	10 15	44,005 43,814	32,456 32,417	3.186 2,972	7.037 7,065	1,326 1,360	61,997 62,345	35,519 35,627	2,265 2,276
		and postal	savings ban	k offices	<u>-</u>								
1977 April May p	15 15	32,522 34,627		2.846 4,464	=	10,454 10,534	3,290 3,325		_	7.164 7,209	16,672 16,679	14,056 14,052	37 35

Excluding the assets of foreign branches; the statistics for credit cooperatives are based on a partial survey (see footnote 10). Statistical changes

of DM 100 million and more are given separately in footnote 11 ff. (increase: +, decrease: -), For footnotes 1 to 9 see Table III, 2 Assets. -

10 Partial statistics covering: those credit cooperatives whose total assets on December 31, 1972 amounted

			ım items:	Memorandu										
d month	End of m	Securities (including bank bonds) 5	tion and liquidity paper)	Bill holdings	Other assets 9	Trade invest- ments	Bonds from own issues	Mobilisa- tion and liquidity paper (Treasury bills and discount- able Treasury bonds) 8	Equalisa- tion and covering claims	Securities (excluding bank bonds)	Treasury bill credits	Loans on a trust basis	Bills dis- counted	over 1 year 7
7 April	1077	ng groups 163,990		06 770	26.016	10,000	4 700					<u> </u>		
May p	1077	165,450 clai banks	11,204 11,041	26.773 27,192	36,016 36,789	13,309 13,347	4,786 5,090	4,170 4,582	5,157 5,157	39,949 40,330	7,034 6,459	51,129 51,304	43,024 42,739	743,009 748,260
7 April	1977			16.214	8,811	6,999	295	630	1,191	17 998	2 189	4 470	23 858	113 054
May p		31,510 31,554 Big banks	2,819 2,568	16,214 16,475	8,936	6,999 7,035	295 321	630 630	1,191	17,998 18,027	2,189 1,938	4,470 4,496	23,858 23,528	113,954 114,690
7 April	1977	10.995 10,509	2,094 1,844	9,680 9,820	5,167 5,265	3.506 3,511	178 174	250 250	737	8.165 8,018	1.844 1,594	364 376	12.306 12,216	50,996
May p				9,820 panks and ot		3,511	174	250	737	8,018	1,594	376	12,216	50,740
7 April May p	1977	14,609 15,067	710 709	4,746 4,790	2.579 2,606	2,928 2,954	117 147	380 380	426 426	7.305 7,473	330 329	2,351 2,379	7,933 7,713	59.138 60,020
, p			ches of fore		, 2,000	1 2,334	. 147	300	1 420	7,473	1 328 1	2,379	7,713	00,020)
7 April May p	1977	2,444 2,489	_	731 793	391 408	9 9	=	_	1	1.057 1,082	_	68 71	1,157 1,196	1,243 1,273
ma, p	ļ	te bankers				r			·	.,,002	- ···· · · · · ·		1,100	1,270
7 April May p	1977	3,462 3,489	15 15	1.057 1,072	674 657	556 561	_	_	27 27	1.471 1,454	15 15	1.687 1,670	2,462 2,403	2,577 2,657
• •		ozentrale)	Deutsche Gir	itions (incl. I	giro institu	Central								. ,
7 April May p	1977	21,259 21,303	1.944 1,739	2,431 2,541	2,557 2,869	· 2,666 2,665	3,144 3,278	562 562	447 447	6.374 6.369	1.382 1,177	15,254 15,275	3,330 3,452	138,991 140,132
		ngs banks	Savi	1					· · · · · · · · · · · · · · · · · · ·					
7 April May p	1977	66,152 67,320	182 144	3,948 3,935	12,864 12,870	1,321 1,321		4 4	2.078 2,078	6,519 6,742	178 140	3,422 3,444	6,946 6,873	176,730 177,833
				cl. Deutsche					· · · · · · · · · · · · · · · · · · ·		i			
7 April May p	1977	8,819 8,792	1,908 1,860	951 883	1,169 1,140	1.023 1,027	40 39	369 390	188 188	1.507 1,549	1,539 1,470	63 63	1.677 1,628	7.728 7,648
			Credit coope	1		040			Ī					
7 April May p	1977	22,338 22,488	106	2.335 2,339	5,860 5,850	610 611	_ =	25 26	580 581	3,369 3,450	81 81	929 932	3,888 3,804	65,131 65,873
7 April	1977	age banks	Mortg:	ا و	2 041	182	1 102		220	1 400	_[5 140	16	191 602
May p	.517	2,334 2,259 Private	_	3 3	2.041 2,315	182 182	1,108 1,225		229 229	1,400 1,337		5,142 5,167	15 13	181,683 182,997
7 April	1977	1,327 1,268,	_	3	1.061 1,246	19 19	962 1,070		171 171	1,153 1,099		1,268	15 13	114.865
Мау р		1,268. Public] 3	1,246	19	1,070		171	1,099		1,268 1,274	13	114.865 115,567
7 April	1977	1.007			980 1,069	163 163	146 155	_	58 58	247 238	=	3.874 3,893		66.818 67,430
May p			financing in	alment sales		103	155		58 [238		3,893 [67,430
7 April May p	1977	437 442	_	565 569	658 663	69 67	_	=	_	131 133	_	8 9	817 833	11,519 11,719
P			with special			·			·'					. , , , , , , ,
7 April May p	1977	3,201 3,296	195 173	326 447	2,056 2,146	439 439	199 227	30 20	104 103	1.875 1,936	165 153	21.841 21,918	2,493 2,608	33,254 33,351
-		nk offices	l savings ba	ro and posta	Postal gi						1	1	· · · · · · · · · · · · · · · · · · ·	
7 April May p	1977	7,940 7,996	4.050 4,450	=	=	<u> </u>	=	2,550 2,950	340 340	776 787	1.500 1,500	_	_	14.019 14,017

to DM 10 million or over, and smaller institutions which on November 30, 1973 were required to render

returns; see also Table III, 19. Up to December 1971 credit cooperatives (Schulze-Delitzsch) and credit

cooperatives (Raiffeisen) were recorded separately. — ${\bf p}$ Provisional.

10. Liabilities of banking groups * Internal and external liabilities

DM million	T	Donosito	f and harre	vina from h	onko 2					Donosito	of and harro	wing from n	an hanka
		Deposits o		time deposi						Deposits	and borro	wing from ne	on-danks
			and borrov	ved funds 4			Bills sold	and redisco	ounted 5		Sight and	time deposi	ts and
End	Volume			Sight deposits and borrowed	Time de- posits and funds bor- rowed for 1 month to less than	Loans on		Own accept- ances in circula-	Endorse- ment liabili-			Sight	1 month to less than
of month	ness 1, 2	Total	Total	funds	3 months 6		Total	tion	ties 7	Total	Total	deposits	3 months 6
1977 April May p	1,600,920 1,615,193	344,230 346,470	306,920 310,799	65,833 62,786	23.951 25,227	9,840 9,853	27,470 25,818	2,275 2,068	23,947 22,720	858,648 867,727	809,349 818,242	125,295 129,504	55,474 56,402
1977 April May p	383,398 382,791	123,488 120,420	107,995 105,757	31.471 27,663	10,490 11,415	3,565 3,558	11,928 11,105	1,561 1,477	9,726 9,081	192,554 195,051	191,524 193,999	43.160 44,858	34,625 34,086
1977 April May p	Big banks 160,870 160,533	34,754	30,374 28,995	12.937 11,385	2,180	92 88	4.288 3,968	185 188	3,646 3,385	98,951	98,636 100,350	23,204	17.183
1977 April		33,051 eanks and o 51,221	28,995 ther comme 44,645		3,069	1,815	4,761	669	3,385 (77,848	77,254	24,619 15,128	16,863
May p		50,053 If foreign ba	43,822 unks	9,068	3,353	1,812	4,419	626 1	3,675 {	78,810	78,191	15,462	14,338
1977 April May p	31,427 31,308 Private bar	24,810 24,671 nkers	24,190 24,086	5.082 4,361	4.580 5,349	43 46	577 539	50 59	514 468	3,800 3,827	3.768 3,795	1,656 1,611	608 647
1977 April May p	27,066 26,779 Central gir	12,703 12,645 o institution	8,786 8,854 is (incl. Deu	2,756 2,849 tsche Giroz	661 554 entrale)	1.615 1,612	2.302 2,179	657 604	1.623 1,553	11,955 11,738	11,866 11,663	3,172 3,166	2.374 2,238
1977 April May p	262,802 266,093 Savings ba	68,059 70,095 nks	64,993 67,192	14.247 14.446	6,996 6,346	1,171 1,173	1.895 1,730	138 140	1.565 1,479	53.407 54,315	38.811 39,694	5.143 5,157	5,309 5,784
1977 April May p	361,849 365,576	21,728 21,598	15,694 15,696	1.859 1,504	959 924	1.787 1,804	4.247 4,098	131 119	3.826 3,728	318,100 321,459	316,465 319,819	44.077 45,407	8,4 5 7 9,485
1977 April May p	63,535 64,737	47,747 48,809	46,160 47,270	10.513 10,590	3.886 4,436	Genossens 221 219	1,366 1,320) 84 71	1,281 1,247	9.619 9,844	9.564 9,788	1,138 1,394	938 1,116
1977 April May p	157,783 159,289	14,622 14,631	11.805 11,995	1.608 1.620	225 201	648 651	2.169 1,985	124 100	1.923 1,768	132,955 134,668	132,674 134,387	22.385 23,268	4,756 4,935
1977 April May p	211,146 214,103	27,774 29,209	25.804 27,239	791 758	183 578	1,958 1,960	12 10		12 10	62,374 62,867	59,068 59,536	395 449	85 55
1977 April May p	131,710 133,498	15,854 16,449	15,168 15,762	508 525	123 244	674 677	12 10		12 10	21.523 21,814	20.929 21,217	217 250	85 52
1977 April May p	79,436 80,605	11.920 12,760	10,636 11,477	283 233	60 334	1,284 1,283	_		=	40.851 41,053	38,139 38,319	178 199	
1977 April May p	18,463 18,499	9,893 9,812	9,621 9,527	1.512 1,418	202 182	8 9	264 276	_1	261 274	4,797 4,889	4,797 4,889	487 519	187 197
1977 April May p		29.579 29,802		2.492 2.693	1.010 1,145	482 479	5,589 5,294	236 161	5,353 5,133	54,930 54,631	26.534 26,127	767 671	1.117
1977 April May p	32,522 34,627	1.340 2,094	1,340 2,094	1,340 2,094	_	_	_			29.912 30,003	29,912 30,003	7.743 7,781	_

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

partial survey, see Table III, 9, footnote 10 and Table III, 19. Statistical changes of DM 100 million

and more are given separately in footnote 14 ff. (increase: +, decrease: -). For footnote 1 to 12

					1					Memorand	um Items:		
posits and I					Bearer bonds		Accumu- lated	Capital (including published reserves according to section			Liabili-	Liabilities for trans- actions under re- purchase agree- ments (unless shown among	
to less than 4 years 8	4 years and over 9	Bank savings bonds 10	Savings deposits	Loans on a trust basis	out- standing 11	Pro- visions	depre- ciation reserves	10 of the Banking Act)	Other liabili- ties 12	Total liabili- ties 1	ties for guaran- tees	liabilities above the line)	End of month
Γ	<u> </u>	47.040	445.004	40,000	004 400	40 007	4 017	EG E 42	20.266	1,575,725		ing groups 6,123	1977 April
54.805 56,000	110,676 111,434	47,818 48,532	415,281 416,370	49,299 49,485	284,189 285,643	13,827 13,580	4,217 4,234	56,543 57,066	39,266 40,473	1,591,443	97,134 97,172	6,261	May p
28,046	7.859	6,443	71,391	1.030 1,052	27,030 27,365	4.823 4,662	1.335 1,333	19.615	14.553 14,277	373,031	55,615 55,332	2,477	1977 April May p
28,845	7,906	6,689	71,615	1,052	27,365	4,662	1,333	19,683	14,211	373,163	1 55,332	2,420 Big banks	way p
11,707 12,022	2,278 2,306	3,124 3,241	41,140 41,299	315 326	4,838 5,064	2,855 2,698	539 539	7,800 7,804	11.133 10,701	156,76 7 156,753	33,985 33,610	1,662 1,643	1977 April May p
	1	1 1								anks and ot			1077 Amel
12.646 13,147	4,935 4,959	3,095 3,219	26,990 27,066	594 619	22,192 22,301	1,587 1,577	538 538	7.710 7,775	2,939 3,117	159,943 160,378	15,300 15,372 iches of for	645 664	1977 April May p
1,096	207	29 26	172 172	32 32		131 125	86 84	2,437 2,447	163	30,900 30,828	3,344	11	1977 April
1,135	204_	26	172	32		125	84	2,447	154	30,828	3,316 Priva	17 ite bankers	Мау р
2.597 2,541	439 437	195 203	3.089 3,078	89 75	1	250 262	172 172	1,668 1,657	318 305	25,421 25,204	2,986 3,034	159 96	1977 April May p
	1									lons (incl. I			1977 April
8.335 8,429	16.542 16,825	79 79	3,403 3,420	14,596 14,621	129,032 129,399	1,657 1,658	278 278	6,258 6,344	4,111 4,004	261,045 264,503	13,105 13,054	1,507 1,438 ings banks	May p
7,015	2,301	35,443	219,172	1,635		3.725 3,648	781	11,885 12,047	5,630 6,039	357,733	6,265	1.907	1977 April
7,273	2,297	35,824	219,533	1,640	C		785 lutions of c		•	361,597 I. Deutsche	6,382 Genossenso	2,157 chaftsbank)	Мау р
1.539 1,299	1.859 1,861	3.635 3,661	45 5 457	55 56	2,736 2,688	285 336	64 76	2.103 2,147	981 837	62,253 63,488	4,973 5,056	190 200	1977 April May p
	I				<u> </u>						i 	peratives 13	1977 April
4,950 5,113	2,592 2,644	1,077 1,111	96,914 97,316	281 281		895 859	592 594	6,121 6,215	2,598 2,322	155,738 157,404	4,316 4,360	42 46 age banks	May p
1,717	56.804		67	3,306	107,823	1,601	895 895	5,322	5,357	211,134	10.374		1977 April May p
1,755	57,209		68	3,331	108,566	1,573	895	5,366	5,627	214,093	10,379	Private	May P
1,335 1,299	19,240 19,564		52 52	594 597	88,273 88,979	373 363	137 137	3,096 3,081	2,454 2,675	131,698 133,488	336 337	_	1977 April May p
	1	1			1	<u> </u>				70.400	10,000	Public	1977 April
382 456	37,564 37,645		15 16	2,712 2,734	19,550 19,587	1,228 1,210	758 758	2,226 2,285	2,903 2,952	79,436 80,605 alment sales	10,038 10,042	Institutions	May p
943	301	1,136 1,163	1,743		_	406	144 145	1,160 1,170	2,063	18,200	47		1977 April
931	307	1,163	1,772			413	145	1,170	2,070	18,223 Banks	with specia	i functions	May p
2,260 2,355	22,328 22,295	5 5	57 57	28,396 28,504	17,568 17,625	435 431	128 128	4.079 4,094	2,703 2,767	104,069 104,345	2,439 2,562		1977 April May p
	1		1	1	1		ł		1	ro and post		T	1077 April
	90 90		22,079 22,132		_ =	_ =	<u> </u>		1,270 2,530	32.522 34,627			1977 April May p

see Table III, 3 Liabilities. — 13 Partial statistics, see also Table III, 9, footnote 10 and Table III, 19. —

p Provisional.

11. Lend	ing by ba	anking	group	s to no	on-ban	ks, by	maturi	ty and	catego	ory*		· · · · · · · · · · · · · · · · · · ·	
DM million													
			Short-term	1		Medium a	nd long-ter	m					
	Lending to and foreign	1						Medium-te	rm	Long-term			
	non-banks, including Treasury b	excluding			of which	Total	excluding	÷		Total		of which	1
End	security ho	!dings,	Total including	excluding	Bills dis-	security h	oldings,	Total including	excluding	including security ho equalisatio	ldings,	Book credits and	Loans on a trust
of month	covering c	laims	Treasury		counted	covering o		security ho		covering cl		loans	basis
1977 April	All banking		400.007	400.050	07.000	044.005	700 170			11		l I	
May p	1,040,972 1,044,639	988.832 992,693	196,687 194,572	189,653 188,113	37,983 37,723	844,285 850,067	799,179 804,580	120,254 119,959	110,727 110,570	724,031 730,108	688,452 694,010	637,988 643,373	50,464 50,637
4077 4	Commerci				1			I		1		1	
1977 April May p	230,585 230,336	209,207 209,180	90,687 89,744	88,498 87,806	21,573 21,340	139,898 140,592	120,709 121,374	40,787 40,388	35.549 35,142	99.111 100,204	85,160 86,232	81.075 82,127	4,085 4,105
	Big banks		г	1	1			,		·		,	
1977 April May p	95,903 95,567	85,157 85,218	33,871 33,994	32,027 32,400	10.536 10,514	62.032 61,573	53,130 52,818	22,046 21,278	19.763 18,989	39.986 40,295	33,367 33,829	33,095 33,547	272 282
	Regional b	anks and o	ther comm	ercial bank	S								
1977 April May p	108,455 108,958	100,394 100,730	38,842 38,265	38,512 37,936	7.540 7,318	69.613 70,693	61,882 62,794	16,429 16,769	13.756 14,080	53.184 53,924	48.126 48,714	45.925 46,498	2,201 2,216
	Branches of	of foreign b		•	·			1	,,	20,02.1	,	10,100	
1977 April May p	10.030 9,903	8,972 8,820	7,652 7,468	7.652 7,468	1,148 1,188	2,378 2,435	1,320 1,352	840 871	699 730	1.538 1,564	621 622	595 599	26 23
	Private bar	•	7,400	7,400	1,100	2,400	1,552	(0/1	730	1,304	022	1 299 1	20
1977 April May p	16,197 15,908	14,684 14,412	10,322 10,017	10,307 10,002	2.349 2,320	5.875 5,891	4.377 4,410	1,472 1,470	1,331 1,343	4,403 4,421	3.046 3,067	1.460 1,493	1,586 1,584
May P			ns (incl. De	·		5,891	4,410	1,470	1,343	4,421	3,057	1,483 [1,584
1977 April May p	176,636	168,433 169,447	15,270	13,888	3.030 3,085	161,366 162,590	154.545 155,774	13.624 13,466	11.970	147,742	142.575	127.351 128,567	15.224 15,250
way p	Savings ba		14,850	13,673	3,685	162,590	155,774	13,466 [11,957	149,124	143,817	128,567	15,250
1977 April	232.068	223.293 224,274	43,302 43,120	43.124 42,980	6.929 6,856	188.766 190,114	180,169 181,294	26.047 26,025	25.459 25,458	162,719	154,710	151.308	3,402
May p	233,234								25,458	164,059	155,836	152,411	3,402 3,425
1977 April	15,197	11,963	5,711	4.172	incl. Deutsc		1	1 7	2 834	6 142	4.957	4 894	65
May p	15,009	11,802	5,561	4,091	1,628	9,486 9,448	7.791 7,711	3,344 3,201	2,834 2,673	6.142 6,247	5,038	4.894 4,975	63 63
1977 April		peratives 1	I	22 100	2 016	70,081	66 130	15 005	15.006	E4 706	E1 100	50 404	045
May p	102,352 102,804	98,322 98,692	32,271 31,898	32,190 31,817	3,816 3,734	70,906	66,132 66,875	15,285 15,525	15.026 15,271	54,796 55,381	51,106 51,604	50,191 50,686	915 918
1977 April	Mortgage I		1 000	1 000		400 454				· · · · · · · · · · · · · · · · · · ·			-
May p	189.750 190,964	188,121 189,398	1,296 1,234	1,296 1,234	15 13	188,454 189,730	186,825 188,164	6,128 6,169	5,788 5,832	182.326 183,561	181.037 182,332	175.911 177,183	5,126 5,149
	Private		1	I	Ī	-		<u> </u>		[,	
1977 April May p	118.355 118,985	117,031 117,715	898 874	898 874	15 13	117,457 118,111	116.133 116,841	4.424 4,394	4.112 4,032	113,033 113,717	112,021 112,759	110.753 111,485	1,268 1,274
	Public		1	1	1			,		,			
1977 April May p	71.395 71,979	71,090 71,683	398 360	398 360	_	70,997 71,619	70.692 71,323	1.704 1,775	1,676 1,750	69,293 69,844	69.016 69,573	65,158 65,698	3,858 3,875
	Instalment	sales finar	cing institu	utions	· · · · · · · · · · · · · · · · · · ·			1					
1977 April May p	15,715 15,828	15,584 15,695	3,380 3,283	3.380 3,283	140 149	12.335 12,545	12,204 12,412	9.941 10,077	9.930 10,066	2.394 2,468	2.274 2,346	2.271 2,343	3
		special fu									_,0.0		
1977 April May p	61,997 62,345	59,853 60,153	3.233 3,347	3.068 3,194	803 918	58,764 58,998	56.785 56,959	5.098 5,108	4.171 4,171	53,666 53,890	52.614 52,788	30.968 31,064	21.646 21,724
···~/ F			l savings ba		3101	00,000	00,000	3,100	7,111	33,030	52,100	31,004	21,124
1977 April May p	16.672 16,679	14.056 14,052	1.537 1,535	37 35	=	15.135 15,144	14.019		=	15,135 15,144	14.019	14.019	_
	dina by foreiar				I. 19. Statist		14,017	<u>'</u>		15,144 Table III 9	14,017	14,017	

^{*} Excluding lending by foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 9, footnote 10 and

Table III, 19. Statistical changes of DM 100 million and more are given separately in footnote 2 ff. (increase: \div , decrease: -). - 1 Partial statistics,

see also Table III, 9, footnote 10 and Table III, 19. — $\bf p$ Provisional.

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

DM million													
	Deposits of and	Sight depo	nsits				ds borrowed savings bond			oasis)			
	borrow- ing from	Orgin dope			- CONTRACTOR		less than 4						
End of month	domestic and foreign non- banks, total	Total	on demand	less than	Total	Total	1 month to less than 3 months	3 months	over 1 year to less than 4 years	4 years	Bank savings bonds 1	Savings deposits	Loans on a trust basis
	Ali banking							<u> </u>					
1977 April May p	858,648 867,727	125,295 129,504	123,197 127,579	2.098 1,925	220,955 223,836	110,279 112,402	55.474 56,402	51,139 52,159	3.666 3,841	110,676 111,434	47,818 48,532	415,281 416,370	49.299 49,485
	Commercia	al banks											
1977 April May p	192,554 195,051	43.160 44,858	41.775 43,823	1,385 1,035	70.530 70,837	62,671 62,931	34,625 34,086	27,421 28,155	625 690	7.859 7,906	6,443 6,689	71,391 71,615	1,030 1,052
i,	Big banks		1	,							,	1	
1977 April May p	98,951 100,676	23,204 24,619	22,916 24,429	288 190	31,168 31,191	28,890 28,885	17,183 16,863	11,536 11,770	171 252	2.278 2,306	3,124 3,241	41,140 41,299	315 326
	Regional b	anks and o	ther comme	ercial bank	3			1	Г			1	I
1977 April May p	77,848 78,810	15, 128 15,462	14.251 14,825	877 637	32,041 32,444	27,106 27,485	14,460 14,338	12,360 12,860	286 287	4,935 4,959	3,095 3,219	26,990 27,066	594 619
	Branches	of foreign b	anks	1		1	1		1	· · · · · · · · · · · · · · · · · · ·	ī	···	
1977 April May p	3.800 3,827	1,656 1,611	1,562 1,499	94 112	1,911 1,986	1.704 1,782	608 647	993 1,028	103 107	207 204	29 26	172 172	32 32
	Private bar	nkers		1	г		<u> </u>	T	1	T	1	1	
1977 April May p	11,955 11,738	3.172 3,166	3.046 3,070	126 96	5,410 5,216	4.971 4,779	2,374 2,238	2,532 2,497	65 44	439 437	195 203	3.089 3,078	89 75
	Central gir	o institution	s (incl. De	utsche Giro	zentrale)				Г	1	T		1
1977 April May p	53,407 54,315	5.143 5,157	4,837 4,833	306 324	30,186 31,038	13.644 14,213	5,309 5,784	7.756 7,872	579 557	16.542 16,825	79 79	3,403 3,420	14.596 14,621
	Savings ba	1		1			1	1		l	1	1	1
1977 April May p	318,100 321,459	44,077 45,407	43,939 45,205	138 202	17,773 19,055	15.472 16,758	8,457 9,485	6.750 6,975	265 298	2,301 2,297	35,443 35,824	219,172 219,533	1,635 1,640
			T T				nschaftsbank	ĺ		<u>.</u>	1	I	. <u></u>
1977 April May p	9.619 9.844	1.138 1,394	1.101 1,343	37 51	4.336 4,276	2,477 2,415	938 1,116	1,450 1,209	89 90	1.859 1,861	3,635 3,661	455 457	55 56
	Credit coo	peratives 2	1	1				1	1		<u> </u>	<u> </u>	1
1977 April May p	132.955 134.668	22.385 23,268	22,326 23,210	59 58	12,298 12,692	9,706 10,048	4,756 4,935	4.700 4,854	250 259	2,592 2,644	1.077 1,111	96,914 97,316	281 281
	Mortgage I	<u> </u>	1	T	l	· · · · · · · · · · · · · · · · · · ·	<u> </u>	1	<u> </u>	1	1	l	
1977 April May p	62,374 62,867	395 449	394 449		58,606 59,019	1,802 1,810	85 55	434 398	1,283 1,357	56,804 57,209	_	67 68	3,306 3,331
1977 April	Private	217	216	1	20,660	1 420	85	213	1 122	19 240		52	594
May p	21,523 21,814	217 250	216 250		20.660 20,915	1,420 1,351	85 52	213 172	1,122 1,127	19,240 19,564		52 52	594 597
1977 April	Public 40.851 41,053	178	178	_	37,946	382		221 226	161 230	37,564 37,645		15 16	2.712 2.734
May p		sales finan	'	tions	38,104	459	3	220	230	37,645		10	2,734
1977 April May p	4,797 4,889	487 519	370	117	1,4 3 1 1,435	1,130 1,128	187 197	852 846	91 85	301 307	1,136 1,163	1.743 1,772	
way p		special fu		112	1,400	1,120	101	1 040	00		1,100	1,172	I <u></u>
1977 April May p	54,930 54,631	767 671	712 528	55 143	25,705 25,394	3,377 3,099	1.117 744	1,776 1,850	484 505	22,328 22,295	5 5	57 57	28,396 28,504
a, p		and postal											
1977 April May p	29,912 30,003	7.743 7,781	1	_	90	_	_	=		90 90	_	22.079 22.132	
iviay P	, 30,003	1,701	1,701	DM 10		· · · · · · · · · · · · · · · · · · ·	given separ	' · · · · · · · · · · · · · · · · · · ·	<u> </u>	y savings b			·

^{*} Excluding deposits and borrowing of foreign branches; the statistics for credit cooperatives are based on a partial survey, see also Table III, 9, footnote 10 and Table III, 19. Statistical changes of

DM 100 million and more are given separately in footnote 3 ff. (increase: +, decrease: --). 1 Including bearer savings bonds, savings bonds

issued by savings banks and the like. -2 Partial statistics, see also Table III, 9, footnote 10 and Table III, 19. $-\,p$ Provisional.

13. Treasury bill holdings *

D	М	m	iil	H	01	٦

,		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
1965 1966 1967 1968 1 1968 1 1969 1970 1971 1972 1973 2 1973 2 1974 1975	4,010 4,320 10,851 10,540 3,677 6,419 6,178 3,770 4,421 4,421 8,721 3 13,474 10,595	1,935 2,845 8,478 9,216 9,217 2,219 4,927 4,867 2,857 3,715 7,552 3 12,358 9,897	1,793 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	1,115 1,957 6,760 7,680 7,680 1,917 1,574 1,600 1,400 1,020 4,144 3 8,565 5,145	142 181 205 287 287 2 2 ———————————————————————————	1,264 1,251 1,383 1,172 1,171 1,408 1,053 872 681 525 525 1,029 1,013	811 224 990 152 152 50 439 439 232 181 181 140
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May p	11,724 12,295 12,079 11,847 11,197 11,714 10,893 10,552 9,689 9,658 10,979 10,595 10,594 11,188 11,204	10,807 11,379 11,180 11,006 10,363 10,844 10,014 9,676 8,807 8,799 10,132 9,897 9,965 10,646 10,688 10,713 10,562	10,167 10,739 10,540 10,366 9,723 10,204 9,174 8,886 8,307 8,299 9,632 9,397 9,465 10,146 10,188 10,213	8,617 8,211 8,114 7,994 7,852 7,533 6,804 6,468 5,539 5,101 6,426 5,142 5,362 5,712 6,050 6,043 5,630	640 640 640 640 640 640 840 790 500 500 500 500 500 500	815 815 805 754 754 764 764 774 754 744 598 520 410 410	102 101 94 87 80 116 115 112 108 105 103 100 109 132 108 81

^{*} For footnote see Table III, 2. - 1 Cf. footnote *. - 2 See Table III, 2, footnote 13. - 3 -- DM 180 million. -

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

DM million

	Banda of damas dis		Public authorities				
End of year or month	Bonds of domestic authorities and the		Total	Federal Government (incl. Equali- sation of Burdens Fund)	Länder Governments	Local authorities and local authority associations	Federal Railways and Federal Post Office
1965 1966 1967 1968 1 1968 1 1968 1 1969 1 1970 1971 1972 1973 2 1973 2 1973 2 1974 1975 1976 1976 1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	6,584 3 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 17,690 17,643 18,319 18,242 20,027 19,865 21,717 22,095 22,729 23,002 24,969 25,518 25,387 26,594 27,111 27,707 27,600	923 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 5,828 5,543 5,543 5,543 5,543 4,7,422 7,324 8,645 8,729 8,643 8,537 8,510 8,588 8,588 8,598 8,643 8,537 8,510 8,588	3,463 3,798 6,609 8,399 8,423 8,977 7,441 7,280 7,616 7,656 6,8,774 7,12,776 18,657 12,342 12,342 12,347 14,426 16,121 16,435 16,940 16,758 18,112 18,657 17,936 19,625 20,032 20,244 20,241	2,266 2,520 4,400 5,499 5,562 6,391 5,450 4,575 4,056 4,435 4,457 6 5,273 7 8,703 14,295 8,113 8,186 8,664 8,463 10,062 9,989 11,451 11,949 12,492 12,497 13,777 14,295 13,641 15,343 15,700 15,934	1.057 1.149 2.041 2.654 2.654 2.361 2.255 2.649 2.985 2.983 2.959 3.889 4.214 4.049 3.968 3.955 4.088 4.211 4.275 4.510 4.135 4.181 4.214 4.150 4.135 4.183 4.174 4.155	140 129 168 236 207 225 172 217 239 238 240 222 184 148 183 188 198 196 164 162 160 158 158 158	3,121 2,833 3,551 5,020 5,024 5,486 5,223 5,441 5,362 5,773 6,636 4,979 6,861 5,345 5,301 5,502 5,495 5,590 5,439 5,596 5,660 5,789 6,244 6,857 6,861 7,451 6,969 7,079 7,463 7,359

^{*} For footnote see Table III, 2. - 1 See footnote *. - 2 See Table III, 2, footnote 13. - 3 - DM 140

million. — 4 — DM 230 million. — 5 — DM 120 · million. — 6 — DM 100 million. — 7 + DM 180

15. Security holdings *

	Security holdings		Domestic	securities										Foreign securitie	s
				Bonds											
					Bank bon	ds 1	Public au bonds	thority					Memo Item:		of whic
End of year or month	Total	of which With maturi- ties of up to 4 years	Total	Total	Total	of which With maturi- ties of up to 4 years	Public author- ities	Fed. Rail- ways and Fed. Post Office	Indus- trial and other bonds	Market- able equities 2	Invest- ment fund units	Other securi- ties	Shares under syn- dicate agree- ments	Total	Shares incl. invest- ment fund units
1965 1966 1967 1968 3 1968 3 1969 1970 1970 1971 1972 1973 4 1974 1974	38,366 5 39,605 50,833 66,897 65,909 9 76,861 11 78,698 15 83,744 9 91,039 18 94,260 94,791 19 107,482 23 135,058 156,762	2,911 2,993 6,072 8,061 8,268 9,461 8,669 8,313 7,042 7,445 11,232 23 20,191 24,987	37,776 5 39,058 50,049 64,081 63,138 10 72,262 12 74,836 16 80,739 9 89,306 18 92,748 93,278 20 105,708 23 133,136 154,527	33,853 5 34,760 46,198 58,946 58,294 10 66,552 12 68,253 16 74,006 9 82,114 18 84,985 85,498 20 98,596 23 125,821 145,938	26.262 6 27.185 7 35.025 44,531 43,970 51.251 13 54,129 17 59.893 8 68.298 5 70.549 70 994 21 82.295 107.356 119,545	1,974 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	3,463 3,798 6,609 8,399 8,423 8,977 10 7,877 7,441 7,280 7,616 7,656 22 8,774 23 12,776 18,657	3,121 2,833 3,551 5,024 5,486 5,223 5,441 5,362 5,773 5,797 6,636 4,979 6,861	1,007 944 8 1,013 996 877 838 1,024 1,231 1,174 1,047 1,051 891 710	3,7/ 4,1: 3,6/ 4,978 5,753 5,761 6,107 6,742 6,746 5,909 5,895 6,807	25 92	160 173 159 192 251 333 382 480 600 543 553 473 473 437	629 796 518 511 552 844 648 900 1,029 1,029 698 727 676	590 547 784 2,816 2,771 4,599 14 3,862 3,005 1,733 1,512 1,513 1,774 1,922 2,235	23 23 32 47 41 73 57 55 51 32 32 31 32
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	24 95,062 27 94,574 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 7,682	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 5,673 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 5,962 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 1,016 758 761 750 752 773 780 641 655 650 696	1,583 1,694 1,723 1,663 1,670 1,681 1,702 1,714 1,721 1,727 1,825 1,774	29 29 31 31: 31: 31: 32: 33: 33: 33:
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	23 108,860 111,757 113,246 117,709 121,087 123,196 124,341 126,953 127,853 128,435 131,326 135,058	23 11,189 11,823 12,089 13,495 14,204 14,472 15,244 16,768 17,118 18,015 18,930 20,191	23 107,127 110,070 111,528 115,552 119,041 120,996 122,178 124,970 125,838 126,631 129,539 133,136	23 100,083 102,975 104,424 108,238 111,562 113,798 115,097 117,775 118,431 119,370 122,129 125,821	83,669 86,181 87,467 89,991 92,527 94,333 96,361 99,274 100,988 102,796 105,293 107,356	8,210 8,542 8,902 9,299 9,731 10,006 10,895 12,051 12,554 13,100 13,752 14,182	23 9,103 9,491 9,748 10,789 11,416 11,839 11,586 11,603 11,014 10,769 10,954 12,776	6,270 6,398 6,335 6,627 6,819 6,839 6,406 6,177 5,724 5,117 5,175 4,979	1,041 905 874 831 800 787 744 721 705 688 702 710		883 885 905 900 916 941 944 951 945 948 970	458 461 428 427 468 438 432 433 468 459 467 437	696 628 693	1,733 1,687 1,718 2,157 2,046 2,200 2,163 1,983 2,015 1,804 1,787	29 31: 33: 25: 26: 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 14145,142 144,802 147,227 149,186 151,427 151,970 155,137 156,762	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 14 142,787 142,494 144,873 146,919 148,862 149,864 152,951 154,527	128,030 130,742 132,710 132,682 14 134,373 134,026 136,499 138,380	109,618 112,379 113,657 113,672 113,587 113,418 114,026 115,457	14,874 15,050 14,885 15,045 15,238 15,013 15,404 15,500 15,970 16,333 16,589	12,345 12,342 12,817 12,747 14,437 14,426 16,121 16,435 16,940	5,345 5,301 5,502 5,495 5,590 5,439 5,596 5,660 5,789	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 6,969 6,860 7,048 6,942	1,046 1,096 1,134 1,145 1,134 1,158 1,163 1,163 1,163 1,167 1,265 1,361	420 409 400 404 401 405 396 407 401 399 414 421	1,197 753 795 774 733 796 729 757 711 676	1,814 1,844 1,915 2,106 2,355 2,308 2,354 2,267 2,565 2,106 2,186 2,235	30 31
1977 Jan. Feb. March April May p	157,870 159,391 161,523 163,990 165,450	24,438 26,225 26,586 26,370 26,316	155,406 157,106 159,181 161,275 162,421	146,797 148,564 150,753 152,651 153,638	1	16,157 16,595 16,957 16,843 16,927	20,032	6,969 7,079	903	6,712 6,494	1,369 1,423 1,501 1,648 1,697	407 433	699 673 667	2,464 2,285 2,342 2,715 3,029	34 37 32 39 36

^{*}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 13. — 5 — DM 590 million. —

^{6 —} DM 430 million. — **7** + DM 110 million. — **8** — DM 120 million. — **9** — DM 180 million. — **10** — DM 140 million. — **11** — DM 1,280 million. — **12** — DM 1,150 million. — **13** — DM 910 million. — **14** — DM 130 million. — **15** — DM 870 million. — **16** — DM 810 million. — **17** — DM 750 million. — **18** — DM 690 million. — **19** — DM 1,180 million. —

^{20 —} DM 1,120 million. — 21 — DM 980 million. — 22 — DM 100 million. — 23 + DM 180 million. — 24 — DM 600 million. — 25 — DM 600 million. — 26 — DM 510 million. — 27 — DM 250 million. — 28 — DM 220 million. — p Provisional.

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

(a) Overall survey

	Lending to	domestic ent	terprises and	l individuals			1	1				
			Employees	and other in	dividuals			Housing				
					Non-instalr	nent loans			Memorand Other hous	um items: ing loans ind	luded in col	s. 2, 3 and
						of which Debit				Included in borrower g	the roup	<u></u>
End of	Total	Enter- prises and self- employed persons 1	Total	Instalment Ioans 2	Total	balances on wage, salary and pension accounts 3	Non- profit organisa- tions	Mortgage loans secured by residential real estate 4	Total	Enter- prises and self- employed persons	Employees and other indi- viduals	Non- profit organisa- tions
month	1	2	3	4	5	6	7	8	9	10	11	12
	Lending, to					·						
1968 Dec. 1969 Dec. 1970 Dec. 11 1971 Dec. 1972 Dec. 1973 Dec. 1973 Dec. 12 1974 Dec. 1975 Dec. 1976 March June Sep. Dec. 1977 March	322,629 13 372,506 14 416,001 416,659 20 476,290 23 554,920 26 612,112 616,123 35 656,454 37 689,173 691,422 711,890 726,809 30 752,245 756,899	13 205,922 15 236,399 238,506 20 278,313 23 327,724 27 357,412 359,387 36 384,996 44 396,054 51 393,487 404,788 411,836 37 427,230 426,623	28,435 34,904 40,589 39,352 48,146 60,446 67,472 68,874 69,937 79,038 53 81,884 88,044 92,510 98,946	17,684 21,608 24,864 23,627 27,226 32,216 35,473 35,990 36,994 46 42,873 44,479 47,484 49,875 56 52,102 53,968	10,751 13,296 15,725 20,920 28,230 31,999 32,884 32,943 36,165 53 37,405 40,560 42,635 57 46,844 48,229	1,233 2,098 2,879 2,879 3,967 5,509 5,834 5,980 6,413 7,521	2,336 2,828 3,077 3,077 3,633 4,399 4,642 4,666 5,077 5,654 5,616 5,778 5,884 6,005 6,035	120,165 128,852 135,936 135,724 146,198 162,351 28 182,586 183,196 37 196,444 209,427 210,435 213,280 216,579 220,064 222,044	14,898 16,831 20,293 20,624 26,255 34,636 29 41,296 42,116 38 44,210 47 46,929 48,069 50,118 51,939 54,330 57,135	10,338 10,669 13,752 18,753 25,221,531 39 23,617 48 23,496 54 23,577 23,979 24,262 23,997	7,066 8,107 9,674 12,167 15,478 18,286 18,878 20,031 22,814 23,832 25,505 26,990 29,638 32,289	23 28 28 28 33 40 47 48 56 61 66 63 68 69
	Short-term				1	T		1	1		T	
1968 Dec. 1969 Dec. 1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 12 Dec. 12 1974 Dec. 1975 Dec.	79,827 100,154 112,564 21 130,862 24 155,260 30 165,117 166,426 30 178,638 30 170,191	71,351 89,425 100,400 21 115,343 24 134,915 31 143,447 144,363 30 157,087 49 147,905	8,098 10,288 16 11,609 14,732 19,299 20,539 20,936 20,336 21,099	2,140 2,393 2,557 2,585	6,443 8,429 9,695 12,592 16,906 17,932 18,341 17,921 18,584	1,233 2,098 2,879 3,967 5,509 5,834 5,980 6,413 7,521	378 441 555 787 1,046 1,131 1,137 1,215 1,187		3,530 4,367 5,309 6,879 9,273 10,856 10,955 11,845 50 11,341	2,930 3,517 4,579 6,443 7,801 7,840 8,889	1,093 1,387 1,743 2,223 2,746 2,973 3,033 2,866 2,748	5 5 4 7 8 8 8 9 6
1976 March June Sep. Dec.	164,835 173,461 175,815 182,232	142,516 149,737 151,668 156,755	53 21,223 22,528 23,009 24,342	2,392 2,484 2,514 2,488	53 18,831 20,044 20,495 21,854	9,372	1,096 1,196 1,138 1,135	_ _ _	10,650 10,740 10,580 10,515	7,621 7,508	2,808 3,048 3,009 3,179	8 7 6 5
1977 March	180,086	154,221	24,742	2,481	22,261	<u> </u>	1,123		10,433	7,102	3,260	7
	Medium-ter	· · · · · · · · · · · · · · · · · · ·		1	1		1	1	1		1	1
1968 Dec. 1970 Dec. 1970 Dec. 11 1971 Dec. 1972 Dec. 1972 Dec. 1973 Dec. 12 Dec. 12 1974 Dec. 1975 Dec. 1976 March June Sep. Dec. 1977 March	32,380 36,941 46,185 46,516 58,671 69,965 76,499 77,003 79,465 77,592 77,123 79,639 81,384 85,132 84,129 Long-term	20, 651 23, 450 30, 234 30, 565 39, 009 46, 298 50, 231 50, 426 53, 052 51 47, 975 46, 224 46, 052 45, 726 47, 730 45, 393	11,022 12,784 14,852 14,852 17,943 21,570 23,845 24,137 23,754 16 27,051 28,407 31,267 33,254 35,549 36,523	16,075 17,003 17,142 17,168 16 19,970 20,723 22,373 23,388 23,984	2,789 2,789 4,123 5,495 6,837 6,995 6,586 7,031 7,684 8,894 9,866 11,565		304 291 353 353 363 555 586 590 659 862 867 885 928 790	403 416 746 1,356 1,542 1,837 1,850 2,000 1,704 1,625 1,455 1,455 1,403	3,023 2,982 4,098 4,429 6,329 8,843 10,425 10,555 9,918 10,952 11,492 11,492 11,825	1,682 2,520 2,851 3,901 5,547 6,584 6,619 5,935 4,998 5,254 5,400 5,291	1,534 1,534 2,382 3,202 3,689 3,787 3,863 4,301 4,619 5,457 6,073 7,255	4 4 9 14 12 11 13 9 12 9
1968 Dec.	210,422	79,691	9,315				1,654	119,762	8,345		4,665	
1969 Dec. 1970 Dec. 11 Dec. 11 1971 Dec. 1972 Dec. 1973 Dec. 12 Dec. 12 1974 Dec. 1975 Dec. 1976 March June Sep. Dec.	13 235,411 18 257,252 257,579 22 286,757 25 329,695 37 370,496 372,694 40 398,351 441,390 449,464 458,790 469,630 484,881	13 93,047 19 105,765 107,541 22 123,961 13 163,734 164,598 41 174,857 204,747 208,999 214,442 223,085	11,832 14,128 12,891 15,471 19,577 23,088 23,811 25,847 30,888 32,254 34,249 36,247 39,055	10,887 9,650 11,266 13,748 15,908 16,263 17,411 20,388 21,364 22,627 23,973	3,241 3,241 4,205 5,829 7,180 7,548 8,436 10,500 11,622 12,274		2,096 2,169 2,483 2,798 2,925 2,939 3,203 3,605 3,617 3,818 4,080	128,436 135,190 134,978 144,842 160,809 33 180,749 181,346 37 194,444 206,723 208,810 211,825 215,123 218,661	9,482 10,886 10,886 13,047 16,520 34 20,019 20,606 42 22,447 52 26,172 27,416 28,426 29,867 31,990	4,301 5,272 6,763 9 34 8,146 8,297 43 8,793 9,972 10,561 10,958 11,463	9,530 11,624 12,058 13,302 15,765 16,405 17,000 17,908	22 24 25 35 43 45 46 48

^{*} For credit cooperatives only partial statistics, see Table III, 19. — 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 13 ff. (increase: +, decrease: —). — 1 Including mortgage loans secured by real estate used for industrial and agricultural purposes and by ships. — 2 Up to end-September 1976 including lending by

Federal Statistical Office "services if rendered by enterprises and the professions". — 9 Not classifiable by kind of economic activity. — 10 Including production of musical instruments, sports equipment, toys and games, and jewellery. — 11 The difference between the two December 1970 lines is due to changes in the returns regarding funds channelled through banks. — 12 See Table III, 2, footnote 13. — 13 + DM 213 million. — 14 + DM 230 million. —

credit cooperatives to dealers and producers for financing the purchase credit granted by them. — 3 Reporting obligatory for end of year only. — 4 Including mortgage loans secured by other real estate. — 5 Including mortgage loans secured by real estate used for agricultural purposes. — 6 Including ship mortgages. — 7 Excluding banks (with the exception of building and loan associations). — 8 According to the basic system of the

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

DM million														
	Lending to	domestic en	terprises and	self-e	mploy	ed persons								
		Lending (ex	cl. mortgage	loans	secur	ed by real es	tate u	sed for	industrial p	urposes)				
				Gas,					Agricul- ture and		Financial in and insurance b	usiness		Mortgage loans secured
End of	Total	Total	Manu- facturing	electri and water supply mining	, ,	Con- struction	Distr tive trade		forestry, animal husbandry and fishery 5	Transport and tele- communi- cations 6	Total	of which Building and loan associa- tions	Other enter- prises and profes- sions 8	by real estate used for industrial purposes 9
	Lending, to					<u>.</u>			·	·				, , , , , , , , , , , , , , , , , , , ,
1976 March June Sep. Dec.	51 393,487 404,788 411,836 37 427,230	51 348,983 359,709 365,816 37 380,426	109,964 112,855 114,131 119,219	16 2	5,521 6,602 6,599 7,509	19,050 19,676 19,664 18,887	59	55,420 58,841 62,962 65,489	25,480 25,811 26,003 26,577	49,817 50,048 49,319 50,971	6,491 6,698 6,804 7,296	3,806 4,006 3,912 4,327	57,240 59,178 55 60,334 64,478	45,079 46,020
1977 March	426,623	379,049	116,595	2	7,547	19.728		65,956	27,211	51,025	7,171	4,020	63,816	47.574
	Short-term									,	1			
1976 March June Sep. Dec.	142,516 149,737 151,668 156,755	142,516 149,737 151,668 156,755	53,678 55,846 56,035 59,249		2,642 3,033 3,036 2,880	11,802 12,195 11,937 11,026		39,207 42,091 45,142 46,424	4,207 4,389 4,378 4,511	3,531 4,458 3,920 3,780	2,384 2,338 2,386 2,640	1,131 1,193 1,108 1,426	25,065 25,387 24,834 26,245	
1977 March	154,221	154,221	57,981		2.549	11,714		46,358	4,473	3,726	2,485	1,145	24,935	<u> </u>
	Medium-ter	m									1			
1976 March June Sep. Dec.	46,224 46,052 45,726 47,390	45,825 45,673 45,309 47,027	12,697 12,803 12,849 13,444		3,291 3,067 2,810 3,212	2,555 2,635 2,627 2,640		4,363 4,512 4,854 5,339	983 1,021 969 1,182	8,867 8,161 7,656 7,334	2,251 2,343 2,350 2,502	1,859 1,990 1,980 2,046	10,818 11,131 11,194 11,374	379 417
1977 March	45.393	45,057	12,313		2,992	2,710		5,241	1,305	6,799	2,525	2.054	11,172	336
	Long-term									ı	Г	1	· · · · · · · · · · · · · · · · · · ·	
1976 March June Sep. Dec.	204,747 208,999 214,442 223,085	160,642 164,299 168,839 176,644	43,589 44,206 45,247 46,526	16 2	9,588 0,502 0,753 1,417	4,693 4,846 5,100 5,221		11,850 12,238 12,966 13,726	20,290 20,401 20,656 20,884	37,419 37,429 37,743 39,857	1,856 2,017 2,068 2,154	816 823 824 855	21,357 22,660 54 24,306 26,859	44,700 45,603
1977 March	227,009	179,771	46.301	2	2,006	5,304		14,357	21,433	40.500	2,161	821	27,709	47.238

(c) Lending to manufacturing, by industry

DM million										
	Lending to m	anufacturing (e	excl. mortgage	loans secured	by real estate	used for indust	trial purposes)			
End of month	Total	Chemical industry (incl. coal derivatives industry) and petroleum processing	Plastics, rubber and asbestos processing	Extraction and pro- qessing 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 10	Wood, paper and printing	Leather, textile and clothing	Food, drink and tobacco
	Lending, tota	1								
1976 March June Sep. Dec.	109,964 112,855 114,131 119,219	12,521 12,735 12,753 12,969	4,163 4,098 4,219 4,386	5,209 5,382 5,234 5,107	13,349 14,103 14,112 15,841	24,276 24,512 24,200 25,121	17,507 18,025 18,778 19,908	11,005 11,470 11,748 11,713	9,817 10,390 10,859 10,560	12,117 12,140 12,228 13,614
1977 March	116,595	12,345	4,228	5,291	14,518	25,143	19,084	11,803	10.730	13,453
	Short-term_									
1976 March June Sep. Dec.	53,678 55,846 56,035 59,249	4,876 5,097 4,980 5,584	2,039 2,021 2,080 2,276	2,485 2,534 2,410 2,299	6,357 7,039 6,884 7,331	11,171 11,348 10,971 11,557	8,180 8,499 9,050 9,774	5,478 5,831 5,960 5,815	6,227 6,750 7,042 6,814	6,865 6,727 6,658 7,799
1977 March	57,981	4.899	2,218	2,502	6,996	11,699	9,303	5,803	6,928	7,633
	Medium-term					· · · · · · · · · · · · · · · · · · ·				,
1976 March June Sep. Dec.	12,697 12,803 12,849 13,444	1,794 1,653 1,602 1,612	421 431 440 409	560 543 539 541	1,416 1,579 1,800 2,220	4,076 4,018 3,927 3,926	2,030 2,125 2,044 2,202	870 873 889 927	650 633 660 625	948 948 982
1977 March	12,313	1,428	398	512	1,746	3,865	1,867	919	618	960
	Long-term								T	,
1976 March June Sep. Dec.	43,589 44,206 45,247 46,526	5,851 5,985 6,171 5,773	1,703 1,646 1,699 1,701	2,164 2,305 2,285 2,267	5,576 5,485 5,428 6,290	9,029 9,146 9,302 9,638	7,297 7,401 7,684 7,932	4,657 4,766 4,899 4,971	2,940 3,007 3,157 3,121	4,372 4,465 4,622 4,833
1977 March	46,301	6,018	1,612	2,277	5.776	9,579	7,914	5,081	3,184	4.860

^{15 +} DM 256 million. - 16 - DM 100 million. - 17 + DM 100 million. - 18 + DM 195 million. - 19 + DM 171 million. - 20 + DM 529 million. - 21 + DM 140 million. - 22 + DM 389 million. - 23 + DM 570 million. - 24 + DM 160 million. - 25 + DM 410 million. - 26 + DM 3,340 million. - 27 + DM 424 million. - 28 + DM 2,988 million. - 29 + DM 433 million. - 30 + DM 110 million. - 29 + DM 433 million. - 30 + DM 110 million. -

^{31 +} DM 127 million. — 32 + DM 3.180 million. — 33 + DM 2.967 million. — 34 + DM 377 million. — 35 — DM 290 million. — 36 — DM 504 million. — 37 + DM 200 million. — 38 — DM 105 million. — 39 — DM 169 million. — 40 — DM 420 million. — 41 — DM 634 million. — 42 — DM 190 million. — 43 — DM 254 million. — 44 + DM 285 million. — 45 — DM 140 million. — 46 — DM 112 million. —

^{47 +} DM 337 million. - 48 + DM 283 million. -49 + DM 135 million. - 50 + DM 223 million. -51 + DM 130 million. - 52 + DM 114 million. -53 - DM 110 million. - 54 + DM 105 million. -55 + DM 115 million. - 56 + DM 980 million. -57 - DM 1,070 million. - 58 + DM 1,060 million. -59 + DM 155 million.

17. Savings deposits* (a) By group of savers

DM million

	Total savings d	eposits						Memorandum it	ems:
End of year or month	Total	Domestic indivi	of which Savings deposits entitling to bonuses	Domestic non-profit organisations 1	Domestic enterprises	Domestic public authorities	Foreigners	Holdings on security deposits deriving from purchase of securities entitling to bonuses 2	Amount of savings bonuses under Saving Bonuses Act
1965 1966 1967 1968 1968 1968 1970 1971 1972 1973 1973 1974 1975 1976 1976 1976 Jan Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	110,677 127,112 144,672 166,432 166,110 186,017 6 205,440 7 232,478 8 263,953 10 278,254 282,651 6 312,824 11 378,182 12 413,449 381,469 384,850 385,061 385,918 387,905 389,353 390,125 391,976 392,448 394,772 396,345	99,875 115,638 131,827 151,002 151,438 170,107 6 189,935 7 216,340 9 245,702 10 260,189 264,361 6 294,870 11 356,262 12 388,666 359,349 362,396 362,195 362,744 364,327 365,763 366,588 368,116 368,536 370,925 372,500 388,666	10,397 12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,745 41,253 46,139 48,913 43,956 44,558 45,153 45,779 46,339 46,993 43,577 44,114 44,688 45,304 45,928 48,913	2,392 3,027 3,285 3,767 4,766 5,278 5,338 5,942 8,111 9,131 8,334 8,599 8,783 8,803 8,823 8,823 8,823 8,939 8,934 8,904	2,392 2,448 2,754 3,071 2,933 2,970 3,055 3,805 3,810 3,932 3,893 5,751 5,170 5,258 5,333 5,419 5,499 5,513 5,535 5,536 5,632 5,672 5,574	7, 491 7, 943 8, 847 9, 809 7, 797 8, 105 7, 521 7, 122 7, 396 6, 814 6, 855 6, 028 6, 201 6, 659 6, 026 6, 447 6, 387 6, 280 6, 347 6, 347 6, 365 6, 659	919 1,083 1,244 1,550 1,550 1,808 1,949 2,194 2,280 2,163 2,165 2,091 2,545 3,242 2,594 2,655 2,708 2,766 2,826 2,826 2,826 2,826 2,827 3,025 3,025 3,025 3,025 3,025	1,407 1,442 1,429 1,328 1,328 1,224 1,161 1,271 1,360 1,362 1,297 1,252 1,203 1,189 1,200 1,157 1,216 1,123 1,149 1,149 1,149 1,149 1,149 1,152 1,165	1.5 2.4 2.7 2.8 2.7 2.8 3.6 5.6 6.9 7.3 7.5 7.6 7.7 7.1 7.1 7.1 7.1 8.0
1977 Jan. Feb. March April	413,600 415,843 415,400 415,281	388,831 390,682 390,101 389,934	42,697 43,365 44,047 44,704	9,348 9,476 9,489 9,525	5,704 5,744 5,719 5,756	6,458 6,633 6,746	3,259 3,308 3,345	1,114 1,127 1,143	6,8 6,8 6,9 6,9
May p	416,370	390,609	45,333	9,630	5,750 5,814	6.694 6,895	3,372 3,422	1,161 1,173	6,9

(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
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1976 1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	94,212 110,677 127,112 144,672 166,110 186,020 205,481 232,528 264,049 282,674 312,849 378,204 378,204 378,204 381,469 384,858 385,968 385,968 385,968	69,868 75,532 82,080 95,714 112,116 130,138 147,088 167,213 186,093 186,934 239,873 234,274 27,394 19,041 19,169 17,351 16,631 17,237 23,431 18,047 16,968 17,769 17,969 23,267	3,891 4,488 4,554 4,986 5,948 7,822 9,883 10,303 10,270 11,293 12,292 12,745 1,642 9,74 934 891 834 1,008 1,378 983 983 983 983 983 983 1,364	57,214 64,213 70,062 81,028 99,471 121,075 131,531 147,957 167,432 175,240 191,612 215,650 24,294 15,671 18,981 16,517 14,665 15,895 22,786 16,234 16,546 15,501 16,465 22,095	2,157 2,666 2,786 3,631 5,349 7,430 8,552 8,424 3,763 7,216 9,828 12,224 3,875 373 343 2665 272 360 4,829 449 361 296 282 282 519	+ 12,654 + 11,319 + 12,018 + 14,686 + 19,063 + 15,557 + 19,256 - 1,339 + 11,694 + 48:261 + 18,624 + 3,100 + 3,370 + 188 + 834 + 1,966 + 1,342 + 645 + 1,813 + 1,813 + 1,814 + 1,814 + 1,114 + 1,114	3,810 5,113 5,534 6,063 7,237 10,108 11,007 11,603 15,263 18,248 16,035 16,356 165 111 15 16 144 35 69 32 40 43 45 15,871	110,677 127,112 144,677 165,432 186,017 205,440 232,478 263,955 278,254 312,824 378,188 413,446 381,466 385,918 387,900 389,353 390,126 391,976 392,448
1977 Jan. Feb. March April May p	413,473 413,601 415.870 415.438 415,316	30,889 18,953 19,186 17,780 17,475	1,963 1,085 1,087 919 888	30,902 16,718 19,669 17,953 16,442	8,225 431 410 271 268	— 13 + 2,235 — 483 — 173 + 1,033	140 7 13 16 21	413,600 415,843 415,400 415,281 416,370

^{*} 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 Cf. footnote *. – 5 See Table III, 2, footnote 13. — 6 + DM 230 million. —

^{7 +} DM 450 million. — 8 + DM 610 million. — 9 + DM 470 million. — 10 + DM 385 million. — 11 + DM 200 million. — 12 + DM 240 million. — p Provisional.

18. Building and loan associations

(a) Interim statements

DM mil	ilion											Deposits	and	Deposits	and I		
	1		. !	Lending	to banks			Lending	to non-ba	nks		borrowing	g from	borrowin	g from		
	- 1			1	Building	loans 2		Building	loans 3		Securi-	banks 6		non-bank	is	Capital	
End of year or month	r	Number of as- socia- tions	Balance sheet total	Bal- ances and loans (except building loans) 1	Loans under savings con- tracts	Interim and bridging loans	Bank bonds	Loans under savings con- tracts	Interim and bridging loans	Other build- ing loans 4	ties (includ- ing Treasury bills and dis- count- able Treasury bonds) 5	Savings deposits 7	Sight and time deposits and bor- rowed funds	Savings deposits 8	Sight and time deposits and bor- rowed funds 9	(including published reserves pursuant to section 10 of the Banking Act)	Memo Item: New con- tracts entered into in year or month
		All build	ing and lo	an assoc	lations					· · · · · · · · · · · · · · · · · · ·	·					T	1
	eb. larch	28 27 27 28 29 30 30 30 30	40,078 46,886 53,632 62,098 70,435 77,686 86,952 94,906 94,276 95,352 95,822	9,151 9,348 11,363 12,515 10,972 12,108 13,950 13,312 12,178 12,436 12,336		157 167 167 55 72 62 63 68	1,169 1,152 1,218 1,500 1,509 1,650 3,032 4,247 4,185 4,139 4,164	20,867 24,012 28,243 34,586 41,159 49,075 54,696 59,617 60,159 60,731 61,222	6,834 9,998 10,066 10,044 13,010 10,827 11,242 13,556 13,649 13,884 13,860	606 690 742 863 1,698 1,528 1,187 1,210 1,196	268 266 291 281 271 235 380 706 711 710 722	1,037 1,446 1,837 1,982 1,859 1,904	1,257 1,712 2,153 2,705 2,353 2,433 3,008 2,982 2,541 2,561	35.098 40,609 46,199 15 53,524 60,645 66,383 73,781 80,978 80,286 81,023 81,319	787 996 932 1,043 1,184 1,330 1,436 1,530 1,642 1,599	1,080 1,282 1,491 1,744 2,092 2,385 2,573 2,990 2,994 3,015 3,202	38,950 52,757 57,674 63,853 62,127 59,591 63,462 78,401 4,523 9,287 5,347
	/ay p	30	95,550	11,702	659	69	4,196	61,585	14,022	1,114	746	1,945	2,578	80,999	1,532	3,218	4,882
		Private b	uilding a	nd loan as	sociation	s		1		,			1	1	7	1	1
	arch	17 17	60,036 61,096	5,907 6,229	534 534	58 59	2,093 2,053	42,660 43,092	6,980	432	636	1,348	470	52,510	1,292		2,891 6,968 3,425
	pril //ay p	17 17	61,409 61,127	6.355 5,704	531 457	64 65	2.045 2,011	43,460 43,762		432 368	671	1,372	439 450	52,504	1,221	2,087	3,425 3,255
		Public b	uilding an	d loan as	sociations	3				·	,	1	1	····	T	т	1
1977 F M	eb. Iarch	13 13		6,271 6,207	209 204	4 4	2,092 2,086	17,499 17,639		768 764	77 74	556	2,061 2,091	28,588 28,513	1	1,081	1,632 2,319
	pril May p	13 13	34,413 34,423	5,981 5,998	206 202	4 4	2.119 2,185	17.762 17.823	7,054 6,990	763 746	74 75	562 573	2.074 2,128	28,577 28,495	306 311	1,116 1,131	1,922 1,627

(b) Business activity

DM r	nillion				Capital promised Capital paid out												
		Savings	turnover 1	1	Capital p	romised	Capital p	aid out					Out-pay		Interest repayme		
								Allocatio	ns				outstand	ling at	received		
				_				Savings	deposits	Loans un savings c		Newly granted	end or p	eriod	bananig	Touris 12	
Peri	o d	Amounts paid into savings ac-counts	Interest	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	interim and bridging loans and other	Total	of which Alloca- tions	Total	of which Repay- ments	Memo Item: Housing bonuses received 14
		All build	ing and lo	an assoc	iations											1	
1970 1971 1972 1973 1974 1975 1976		14,911 16,966 15 20,771 21,716 21,929 23,200 24,184	1,019 1,181 1,317 1,558 1,786 1,969 2,210	1,204 1,493 1,456 910 944 1,173 1,659	25,593 27,934 37,082 39,877 40,647 42,488 46,595	16,263 19,545 24,219 26,085 30,921 29,214 31,912	24,138 25,475 33,664 39,482 40,307 40,513 43,782	9,280 10,998 13,492 14,097 16,484 16,024 17,309	2,734 3,437 4,643 4,926 6,472 6,017 5,734	6,648 8,175 10,776 12,359 14,409 13,343 13,874	2,273 2,929 4,170 4,301 5,795 5,191 5,069	8,210 6,302 9,396 13,026 9,414 11,146 12,599	7,151 8,710 10,033 8,626 8,399 9,284 9,981	5,078 6,184 6,437 6,364 6,578 6,530 7,133	11,740	3,223 3,939 4,614 5,208 6,223 7,645 9,032	1,643 2,079 2,499 2,932 3,126 3,205 2,285
1977	Feb. March		7 16	162 223	3,973 4,221	3,043 r 2,891	3,464 4,028	1,555 1,697	537 461	1,115 1,298	482 431	794 1,033	10,117 10,144	7,541 7,410	1	:	45 86
	April May p	1.955 1,415	14 22	156 137	4,008 4,652	2,779 3,304	3.711 3,979	1,490 1,614	574 454	1.227 1,288	497 452	994 1,077	10,370 10,826	7.426 7,797	1,160		153 207
		Private b	uilding a	nd loan as	sociation	s			r							1	
1977	Feb. March	777 1,926	4 10	55 76	2,572 2,440	2,059 r 1,736	2,294 2,438	1,046 1,009	353 225	807 853	332 227	441 576	5,334 5,263	3,968 3,800	647 717	:	35 49
	April May p	1.399	9 15	62 57	2.875 2,712	2.162 1.928	2,564 2,546	1,083 1,070	439 192	903 849	380 232	578 627	5,548 5,540	3,931 3,881	675 690	:	78 110
		Public b	uilding ar	d loan as	sociations								1	1		1	
1977	Feb. March	529 777	3 6	107 147	1,401 1,781	984 1,155	1,170 1,590	509 688	184 236	308 445	150 204	353 457	4,783 4,881	3,573 3,610	1		10 37
	April May p	556 544	5 7	94 80	1.133 1,940	617 1,376	1.147 1,433	407 544	135 262	324 439	117 220	416 450	4,822 5,286	3.495 3,916	331 410	:	75 97

¹ Including postal giro account balances and registered bonds, excluding balances with Bundesbank; from December 1973 including claims on building and loan associations. — 2 Up to November 1973 included in building loans to non-banks. — 3 Up to November 1973 including building loans to banks. — 4 From December 1973 including small amounts of loans for purposes other than building. — 5 Including equalisation and covering claims. — 6 Including liabilities to building and loan associa-

tions 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 contract al amount count as new contracts. — 11 For out-payments of savings deposits arising from the allocation of con-

tracts see "Capital paid out". — 12 Including housing bonuses credited. — 13 Only allocations accepted by the beneficiaries; including allocations applied to settlement of interim and bridging loans. — 14 The amounts already credited to the accounts of savers or borrowers are included in "Amounts paid into savings accounts" and "Interest and repayments received on building loans". — 15 Statistical increase of DM 250 million. — p Provisional. — r Revised.

DM million

19. Balance sheet total, lending and deposits of credit cooperatives *

			Book cred-	Deposits ar from non-ba	nd borrowing anks 2, 3	
End of month	Number of credit cooper- atives 1	Balance sheet total	loans, and discount credits to non-banks 2	Total	Sight and time deposits	Savings deposits
1973 Dec.	5,481	123,040	77,441	102,341	33,165	69,17
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	69,33 70,09 71,42 77,36
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	81,26 86,84 90,46 97,95
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	101.08 102.80 104,49 110,76
1977 March	5,031	175,733	107,161	150.075	37.563	112,51

^{*} 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.

20. Debits to accounts of non-banks *

DM million

Month	Debits	Month	Debits
1974 Jan. Feb. March	539,445 480,841 533,044	April May June	619,333 614,529 677,343
April May June	544,907 565,674 527,580	July Aug. Sep.	666,317 658,359 685,276
July Aug. Sep.	584,715 526,499 522,809	Oct. Nov. Dec.	656,708 683,560 814,235
Oct. Nov. Dec.	549,670 552,838 639,814	1977 Jan. Feb. March	696,838 655,865 728,803
1975 Jan. Feb. March	581,139 536,858 547,815	April May p	673,885 700,850
April May June	617,430 554,764 583,580		
July Aug. Sep.	647,193 554,757 634,513		
Oct. Nov. Dec.	649,356 608,459 745,511		
1976 Jan. Feb. March	661,002 616,266 670,504		

 $^{^{\}star}$ Arising from transfers, direct debits and cheque clearing. - ${f p}$ Provisional.

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

End-December 1976

		The banks	reporting according	for the mo	onthly bank olume of b	cing statisti usiness	ics are gra	ded			
Banking group	Total number of monthly reporting banks 1	less than DM 1 million	DM 1 million to less than DM 5 million	DM 5 million to less than DM 10 million	DM 10 million to less than DM 25 million	DM 25 million to less than DM 50 million	DM 50 million to less than DM 100 million	DM 100 million to less than DM 500 million	DM 500 million to less than DM 1 billion	DM 1 billion to less than DM 5 billion	DM 5 billion and over
Commercial banks	281	7	16	14	26	29	29	76	33	40	11
Big banks 2	6	_	-	_	_	-		_	-	2	4
Regional banks and other commercial banks Branches of foreign banks	113	2	3	3	10	11	9	35	13	21	6
Private bankers	49 113	- 5	13	_	1	4	5	18	11	9	1
Central giro institutions	113	3	13	11	15	14	15	23	9	8	_
(including Deutsche Girozentrale)	12	_	_	_	_	_	_			2	10
Savings banks	649			_	4	20	75	367	111	65	7
Central institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank)	12	_		1	. 1	_	_	_	1	5	5
Credit cooperatives 3	2,389	3	2	12	714	854	477	304	18	5	
Mortgage banks	40	_		_		1	3	5		16	15
Private	26	_			_		2	2	_	12	10
Public	14	_	_		_	1	1	3		4	5
Instalment sales financing institutions	139	14	20	16	17	11	19	35	4	3	
Banks with special functions	19			_	1	1	1	5		5	6
Postal giro and postal savings bank offices	15										ı .
Building and loan associations	30					_	2	6	7	9	6
Private	17	-	_	_		_	2	4	3	5	3
Public	13	-	_			_	_	2	4	4	3
Total 4 excluding building and loan associations	3.556	(24)	(38)	(42)	(763)	(916)	(604)	(792)	(167)	(141)	(54)
including building and loan associations	3,586	(24)	(38)	(42)	(763)		(606)	(798)	(174)	, , , ,	(60)

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

more, and smaller institutions which on November 30, 1973 were required to render returns; see also Table III, 19. 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.

22. 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	13,359 13,323 13,302 13,259	12,974 13,538 15,077 16,768	26,333 26,861 28,379 30,027	— 36 — 21 — 43	+ 564 + 1,539 + 1,691	+ 528 + 1,518 + 1,648
1961 1962 1963 1964 1965	13,152 12,960 12,716 12,347 11,836	21,585	31,304 32,227 33,023 33,932 34,882	— 107 — 192 — 244 — 369 — 511	+ 1,384 + 1,115 + 1,040 + 1,278 + 1,461	+ 1,277 -+ 923 + 796 + 909 + 950
1966 1967 1968 1969 1970	11,356 10,859 10,222 9,536 8,549	24,599 26,285 28,394 30,440 32,251	37,144 38,616	— 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 1974 1975 1976	7,819 7,172 7,190 6,892 6,673 6,487 6,276	33,904 35,379 35,387 36,393 37,078 3 37,103 37,254	41,723 42,551 42,577 43,285 43,751 3 43,590 43,530	— 730 — 647 — 298 — 219 — 186 — 211	+ 1,653 + 1,475 + 1,066 + 685 4 + 329 + 151	+ 923 + 828 + 708 + 466 4 + 143 60

(b) By banking group

	1957			1975			1976			1976	
	Position a	at end of y	ear							Year-on-y	
			Bank offices.		Branches	Bank offices, 3			Bank offices.	change in number o bank offic	f
Banking group	Banks	Branches		Banks	3	total	Banks	Branches		Number	in %
Commercial banks 5	364	1,917	2,281	285	5,797	6,082	273	5,830	6,103	+ 21	+ 0
Big banks Regional banks and other commercial banks 5 Branches of foreign banks 6 Private bankers 5	8 96 15 245	787 1,020 6 104	795 1,116 21 349	6 110 49 120	2,986 2,487 39 285	2,992 2,597 88 405	6 110 49 108	3,040 2,480 39 271	3,046 2,590 88 379	+ 54 - 7 - 26	+ 2 - 0 - 6
Central giro institutions 7	14	191	205	12	343	355	12	337	349	→ 6	— 2
Savings banks	871	8,192	9,063	675	16,354	17,029	649	16,226	16,875	— 154	- 1
Central institutions of credit cooperatives 8	19	89	108	12	82	94	12	77	89	5	- 5
Credit cooperatives 9	11,795	2,305	14,100	5,196	14,004	19,200	5,038	14,241	19,279	+ 79	+ 0
Mortgage banks	44	19	63	41	30	71	40	29	69	_ 2	— 3
Private Public	25 19	8 11	33 30	27 14	22 8	49 22	26 14	21 8	47 22	- 2	-4
Instalment sales financing institutions 5	194	225	419	141	440	581	128	461	589	+ 8	+ 1
Banks with special functions	16	34	50	19	31	50	19	31	50	-	-
Building and loan associations 2				19	21	40	19	21	40	-	-
Private Public	:	:	:	16 3	21 —	37 3	16 3	21 	37 3	=	=
Banking groups not covered by the monthly balance sheet statistics	42	2	44	87	1	88	86	1	87	- 1	_ 1
Investment companies Securities depositories Guarantee banks and other banks	5 7 30	_ 1 1	5 8 31	33 8 46	1 -	34 8 46	33 8 45	1 -	34 8 45	1	
Total	13,359	12,974	26,333	6,487	37,103	43,590	6,276	37,254	43,530	60	— 0.

^{*} 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 for 8 banking groups 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 1975 and at the end of 1976 the monthly balance sheet statistics include among the instalment sales financing institutions another 7 and 6 institutions with 289 and 290 branches respectively. In this table, 3 institutions with 283 and 287 branches have been placed in the group of "Regional banks and other commercial banks" and 4 and 3 institutions with 6 and 3 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 and DZ-Bank Deutsche Zentralgenossenschaftsbank AG. — 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 liabilities subject to reserve requirements

			Sight liabili	ties										
			Bank Place	s a			Other place	es			Time liabili	ities		
			Reserve cla	ss 1										
Appli from	cable		1	2	3	4	1	2	3	4	1	2	3	4
			Liabilities s	subject to res	erve require	ments to res	idents			_		•		
1970		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
	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
	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 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 s	ubject to res	erve require	ments to nor	ı-residents				<u> </u>			
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 1		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 subject	to reserve requireme	nts to residents						
	Sight liabilities				Time liabilities				
	Stage on the progr	essive scale 3	•		Stage on the progressive scale 3				
	1	2	3	Discount for	1	2	3		
Applicable from	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	liabilities of banks in places without a Bundesbank office	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn		
1977 March 1 June 1	9.35 8.9	12.7 12.05	14.9 14.15	1	6.6 6.3	8.8 8.4		10.45 9.95	

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

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

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

				···			
Savings dep	oosits	Growth of I	labilities	1			
Bank Places 2, a	Other places	Sight liabilities	Time liabilities	Savings deposits	Explanatory notes on the growth reserve regulations	Applicabl from	θ
7.05	5.9	<u> </u>				1970 Dec	. 1
8.1 7.3	6.75 6.1					1971 June Nov.	1
6.55 7.85 8.6	5.45 6.55 7.2					1972 Jan. July Aug.	1 1
9.25 9.25	7.75 7.75	no specia	al ratios			1973 Marc Nov.	
8.8 7.95 7.3	7.35 6.6 6.1					1974 Jan. Sep. Oct.	
6.95 6.25	5.8 5.2					1975 June July	
6.55 6.9	5.45 5.75					1976 May June	
7.05	5.9		30		Additional reserve ratio for growth over the average level	1970 Dec.	. 1
16.2	13.5		30		of the return dates October 23 and 31, and November 7 and 15, 1970	1971 June	1
16.2 30	13.5 30		40 60		Additional reserve ratio for growth over the average level of the return dates October 23 and 31, and November 7 and 15, 1971 or over the average level, diminished by 20 %, of the corresponding return dates of 1970	1972 Marc July	
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	25 23					1974 Jan. Oct.	1
20.7 6.25	20.7 6.25	no specia	al ratios			1975 July Aug.	1
6.55 6.9	6.55 6.9					1976 May June	1

				Liabilities subject to non-residents				
Savings deposits								
Stage on the prog	ressive scale 3							
1	2	3	Discount for liabilities of					
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	Sight liabilities	Time liabilities	Savings deposits	Applicable from	
6.15 5.85		6.6 6.3		14.9 14.15	10.45 9.95		1977 March 1 June 1	

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

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

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

IV. Minimum reserves

2. Reserve maintenance (a) Total*

DM million

	Liabilities	Liabilities subject to reserve requirements 2									Excess reserves			
		Sight liabilities		Time liabilities		Savings deposits			of which for liabil-					
Average for the		to	non-	to	non-	of	non-		ities to non-	Actual	1 aval	as % of required	Excess,	Short- fall,
month 1	Total	residents	residents	residents	residents	residents	residents	Total	residents	reserves	Level	reserves	total	total
1960 Dec. 1961 Dec. 3 1962 Dec. 1963 Dec.	100,538 111,661 125,656 141,075		2,156 554 225 155		625 701 900 168		220 185 531 752	12,332 8,970 9,801 10,860	582 325	12,518 9,337 10,140 11,244	186 367 339 384	1.5 4.1 3.5 3.5	187 368 340 385	
964 Dec. 3	157,722	41,532	493	25,879	816	88,471	531	13,411	364	13,662	251	1.9	253	
1965 Dec. 3 1966 Dec. 3 1967 Dec. 1968 Dec. 1969 Dec.	178,833 198,262 230,506 273,693 280,549	56,242	650 364 469 6,732	47,241	644 284 596 4,416	104,047 119,554 138, 157,646	1,416	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	
1970 Dec. 1971 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1974 Dec.	306,859 344,861 394,352 425,215 442,759		300 5,605 6,835 6,923 8,120		299 2,897 2,887 1,189 210		260 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	
1975 Dec. 1976 Dec.	501,712 552,418	115,383 122,654	8,997 10,251	94,063 103,225	4,208 7,137	277,358 306,900	1,703 2,251	39,767 48,162	1,716 2,418	40,301 48,405	534 243	1.3 0.5	536 245	
1975 May June	461,143 464,227	94,065 97,107	7,883 7,915	103,571 99,277	198 200	253,941 258,233	1,485 1,495	43,743 42,002	2,933 2,949	43,951 42,201	208 199	0.5 0.5	211 200 379	
July Aug. Sep.	464,968 469,106 475,805	100,091 99,720 100,777	8,315 8,766 8,914	93,123 93,024 94,029	204 609 1,371	261,730 265,467 269,162	1,505 1,520 1,552	37,936 36,620 37,144	2,771 1,339 1,430	38,313 36,922 37,356	377 302 212	1.0 0.8 0.6	304 213	
Oct. Nov. Dec.	477,752 487,530 501,712	103,316 104,384 115,383	8,756 8,984 8,997	90,771 95,003 94,063	1,724 2,748 4,208	271,575 274,757 277,358	1,610 1,654 1,703	37,352 38,213 39,767	1,448 1,577 1,716	37,710 38,534 40,301	358 321 534	1.0 0.8 1.3	361 325 536	
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	
April May June	517,443 518,228 521,588	105,592 107,239 111,543	11,067 9,985 9,709	93,793 94,535 94,125	6,893 6,189 4,908	298,140 298,276 299,254	1,958 2,004 2,049	40,378 42,393 44,998	2,267 2,158 2,093	41,370 42,595 45,222	992 202 224	2.5 0.5 0.5	994 206 227	
July Aug. Sep.	526,522 527,383 534,131	115,368 112,955 112,673	10,068 9,985 9,658	93,265 94,529 99,085	4,032 3,863 5,682	301,699 303,936 304,888	2,090 2,115 2,145	45,582 45,423 46,019	2,061 2,034 2,176	45,780 45,596 46,163	198 173 144	0.4 0.4 0.3	200 175 147	
Oct. Nov. Dec.	534,701 545,014 552,418	110,819 113,757 122,654	10,021 10,213 10,251	100,564 105,671 103,225	6,265 6,888 7,137	304,852 306,265 306,900	2,180 2,220 2,251	46.064 47,155 48,162	2,291 2,387 2,418	46,868 47,319 48,405	804 164 243	1.7 0.3 0.5	808 165 245	
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	
April May	557,427 559,889	112,817 115,050	9.508 9,966	103,733 104,514	4,906 4,461	324.002 323,406	2,461 2,492	46,656 46,987	2.091 2,115	46.877 47,276	221 289	0.5 0.6	223 290	

(b) Breakdown by stages on the progressive scale

DM million

	Liabilities subject to reserve requirements to residents											
		Sight liabilities				Time liabilities			Savings deposits			
Average					of which In places other than	Stage on th	e progressiv	e scale	Stage on the progressive scale			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 April May	544,780 540,552 542,970	24,171 23,852 24,241	37,202 36,578 37,637	52,728 52,387 53,172	35,280 34,234 35,699	12,705 12,682 12,763	21,128 20,899 21,134	71,142 70,152 70,617	44,485 44,421 44,362	96,843 96,337 96,077	184,376 183,244 182,967	150,445 149,855 149,706

					Average reserve	e ratio			
						Liabilities to			
		Liabilities				Residents		1	
Average for	Number of banks subject to reserve	subject to reserve requirements	Required reserves	Excess reserves	Total	Sight liabilities	Time liabilities	Savings deposits	Non-residents total
the month 1	requirements All banking gro	DM billion			Required reserve	ves as % of liabi	lities subject to I	reserve requirem	ents
1977 April May	6.071 6,060	557,427 559,889	46,656 46,987	221 289	8.4 8.4	12.7 12.7	9.6 9.6	6.2 6.2	12. 12.
	Commercial ba	nks							
1977 April May	260 261	170,450 170,129	17,412 17,399	90 134	10.2 10.2	14.3 14.3	10.2 10.2	6.5 6.5	12. 12.
	Big banks		· = =.						
1977 April May	6 6	88,873 88,417	9,206 9,166	27 62	10.4 10.4	14.7 14.7	10.4 10.4	6.5 6.5	12. 12.
	Regional banks	and other comm	nercial banks						
1977 April May	103 104	66,588 66,571	6,670 6,674	33 39	10.0 10.0	14.1 14.1	10.1 10.1	6.4 6.4	12. 12.
	Branches of for					-			
1977 April May	50 50	3.933 4.103	454 477	19 19	11.5 11.6	12.6 12.6	8.8 8.9	6.1 6.2	13. 13.
1977 A pril	Private bankers		1 082	11	9.8	12.8	9.2	6.2	12.
May	101 101	11,056 11,038	1.082 1,082	11 14	9.8 9.8	12.8 12.8	9.2 9.2	6.2 6.2	12. 12.
1077 A - ::I	Central giro Ins								
1977 April May	12 12 .	19,359 19,793	2.133 2,178	12 46	11.0 11.0	14.3 14.4	10.2 10.2	6.3 6.4	14.0 13.5
	Savings banks	•							
1977 April May	637 632	234,565 235,880	17,530 17,729	35 27	7.5 7.5	12.3 12.4	8.6 8.6	6.3 6.3	8.8 8.8
		ons of credit coo	· · · · · · · · · · · · · · · · · · ·	_					40.
1977 April May	11	4,962 5,041	547 554	7 9	11.0 11.0	13.7 13.7	9.8 9.8	6.5 6.5	12.4 12.8
	Credit cooperat					10.1	7.7		
1977 April May	5,009 5,001	121,756 122,627	8,433 8,518	64 61	6.9 6.9	10.1 10.1	7.7	6.0 6.0	9 9.:
		subject to reserv							
1977 April May	142 143	6.335 6,419	601 609	13 12	9.5 9.5	13.3 13.1	9.3 9.4	6.5 6.5	11.9 11.9
	Memorandum it	em: Postal giro a	ind postal saving	s bank offices				i i	
977 April May	15 15	27.689 27,891	2.394 2,423		8.6 8.7	14.9 14.9	_	6.6 6.6	13.7 13.6

^{*} 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.

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

Applicable from V ₂ p. a. V ₃ p. a. V ₄ p. a.
1948 July 1

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

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

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

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

% p. a.

Open market operations through subject to repurchase agreement		Special lombard advances 2		Sales of Federal Treasury bills in the Bundesbank's market re		ents 3
Applicable	Rate	Applicable	Rate	Applicable	Rates for bill 5 days	s running for 10 days
1973 April 16 to April 27 June 7 to June 20 July 24 to July 27 July 30 Aug. 2 to Aug. 16 Aug. 30 to Sep. 6 Nov. 26 to Dec. 13 1974 Mar. 14 to April 5 April 8 to April 24 1975 July 23 to July 31 Aug. 29 to Sep. 11 Sep. 12 to Oct. 6 Oct. 21 to Dec. 1 1977 Mar. 10 to May 31 4 July 6 to	12 13 15 14 13 16 11 11 11 ½ 10 4 ½ 4 ½ 3 ½ 3 ½ 3 ½	:	13 13 10		3 6 3/ ₄ 6 3/ ₄	

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

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

4 From March 10 to April 12, 1977 purchased for 20 days.

3. Rates of the Deutsche Bundesbank applying to sales of money market paper in the open market

% p. a.																
		narket par Bundest			lating arr	angement	ts		Money of Deutsch	narket pa e Bundes	per not in bank's ma	cluded in arket regu	the lating arr	angement	s	
	Treasury of Feder Governm and Fed Railways	al nent eral	of Feder Federal	table Treatal Govern Railways Post Offic	nment, and	ds	Agricult market organis bills 1		of Fede	ntable Tre ral Goverr ind LN) 2	asury bor ment	ıds	Federal Railway Office 5 (Lit. BN	table Tre Governm s 4 and Fe – financi , BaN, PN	ent 3, Fed ederal Pos ng paper i) includii	leral st — ng
	running		running				running		running				running	"financin for	g bonas"	ь
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	18 months	24 months
	Nominal	rates														
1975 Aug. 1 Sep. 12 Sep. 15	3 1/4 3 1/4 3	3 ³ / ₈ 3 ³ / ₈ 3 ¹ / ₈	4 ³ / ₈ 4 ³ / ₈ 4 ³ / ₈	4 3/8 4 3/8	4 ³ / ₈ 4 ³ / ₈ 4 ³ / ₈	4 ³ / ₈ 4 ³ / ₈ 4 ³ / ₈	3 1/4 3 1/4	3 ½ 3 ¾ 3 ¾ 3 ¾	4 7/8 4 7/8 4 7/8		4 7/s 4 7/s 4 7/s	4 ⁷ / ₈ 4 ⁷ / ₈ 4 ⁷ / ₈		5 1/s 5 1/s 5 1/s	5 ½ 5 ½ 5 ½	5 3/4 5 3/4 5 3/4
1976 March 18 March 22 July 1 Nov. 22 Nov. 23	3 3 3 3	3 1/s 3 1/s 3.15 3.15 3.15	3 7/8 3 7/8 3.85 3.85 3.85	3 1/8 3 1/8 3.85 3.85 3.85	3 1/s 3 1/s 3.85 3.85 3.85	3 1/8 3 1/8 3.85 3.85 3.85	3 1/4 3 1/4 3.25 3.25 3.25	3 ³ / ₈ 3 ³ / ₈ 3 40 3 40 3 40	4 3/8 4 3/8 4.35 4.35 4.35	4 3/8 4 3/8 4.35 4.70 4.70	4 ³ / ₈ 4 ³ / ₈ 4.35 5.10 5.10	4 ³ / ₈ 4 ³ / ₈ 4 .35 5 .45 5 .45	4 1/2	5 1/s 4 5/s 5.10 5.10 4.70	5 ½ 5 5.55 5.55 5.10	5 ³ / ₄ 5 ¹ / ₄ 5.90 5.90 5.45
1977 Feb. 21 March 21 April 7 July 1	3 3 3 3	3.15 3.15 3.15 3.15	3.85 3.85 3.50 3.50	3.85 3.85 3.50 3.50	3.85 3.85 3.50 3.50	3.85 3.85 3.50 3.50	_ _ _	=	4.25 4.15 3.90 3.65	4.60 4.50 4.25 4.00	5.00 4.90 4.65 4.40	5.35 5.25 5.00 4.75	4.25 4.15 3.90 3.65	4.60 4.50 4.25 4.00	5.00 4.90 4.65 4.40	5.35 5.25 5.00 4.75
	Yields									<u> </u>						
1975 Aug. 1 Sep. 12 Sep. 15	3.27 3.27 3.01	3.40 3.40 3.15	4.47 4.47 4.47	4.58 4.58 4.58	4.61 4.61 4.61	4.68 4.68 4.68	3.77 3.27 3.27	3.91 3.40 3.40	5.00 5.00 5.00	5.12 5.12 5.12	5.17 5.17 5.17	5.26 5.26 5.26	5.13 5.13 5.13	5.40 5.40 5.40	5.88 5.88 5.88	6.30 6.30 6.30
1976 March 18 March 22 July 1 Nov. 22 Nov. 23	3.01 3.01 3.01 3.01 3.01	3.15 3.15 3.18 3.18 3.18	3.95 3.95 3.93 3.93 3.93	4.03 4.03 4.00 4.00 4.00	4.06 4.06 4.03 4.03 4.03	4.12 4.12 4.09 4.09 4.09	3.27 3.27 3.27 3.27 3.27	3.40 3.40 3.43 3.43 3.43	4.47 4.47 4.45 4.45 4.45	4.58 4.58 4.55 4.93 4.93	4.61 4.61 4.58 5.42 5.42	4.68 4.68 4.66 5.94 5.94	5.13 4.60 5.13 5.13 4.45	5.40 4.85 5.37 5.37 4.93	5.88 5.31 5.94 5.94 5.42	6.30 5.70 6.48 6.48 5.94
1977 Feb. 21 March 21 April 7 July 1	3.01 3.01 3.01 3.01	3.18 3.18 3.18 3.18	3.93 3.93 3.56 3.56	4.00 4.00 3.63 3.63	4.03 4.03 3.65 3.65	4.09 4.09 3.70 3.70		 	4.34 4.24 3.98 3.72	4.82 4.71 4.44 4.17	5.31 5.20 4.92 4.64	5.82 5.70 5.41 5.12	4.34 4.24 3.98 3.72	4.82 4.71 4.44 4.17	5.31 5.20 4.92 4.64	5.82 5.70 5.41 5.12

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

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

5 First issue on June 24, 1974. — 6 First issue on February 14, 1975.

4. Rates for prime bankers' acceptances*

% p. a.

₹/o p. a.				
Applicable from	Prime bankers' acceptances with remaining life of 30 to 90 days (middle rate)	Applicable from	Prime bankers' with remaining 10 to 90 days Buying	
1972 May 15 May 16 May 16 May 25 May 30 June 25 June 19 June 30 July 14 July 18 July 31 Aug. 1 Aug. 1 Aug. 2 Oct. 9 Nov. 3 Dec. 1 1973 Jan. 12 Jan. 19 Jan. 24 Feb. 20 May 4 July 1 July 31 Aug. 1 Oct. 29 Nov. 13	3 3/32 2 31/32 2 21/32 2 31/32 3 3/32 2 31/32 2 31/32 2 31/32 2 31/32 2 31/32 2 31/32 4 7/32 5 7/32 5 7/32 5 7/32 7 7/32 7 7/32 7 7/32 7 7/32 7 7/32 7 7/32	1973 Nov. 151 Nov. 20 Nov. 23 1974 Feb. 15 March 7 April 9 May 10 May 24 June 10 June 14 Oct. 25 Nov. 12 Dec. 2 Dec. 2 Dec. 2 Dec. 2 Dec. 3 Feb. 3 Feb. 3 Feb. 3 Feb. 5 Feb. 3 July 10 July 15 July 15 July 15 July 15 July 15 Sep. 12 1976 Nov. 19	7.85 7.95 8.05 7.95 8.05 7.85 8.05 7.85 7.30 7.45 7.25 7.05 6.80 6.60 6.40 5.55 5.05 4.30 4.20 4.10 4.00 3.85 3.55 3.05	7.70 7.80 7.90 7.80 7.90 7.70 7.90 7.70 7.90 7.10 6.90 6.655 6.45 6.45 6.45 6.45 6.39 3.85 3.70 3.85 3.70 3.40 2.90

^{*} 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.

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

% p. a.

	Day-to-d	ay money	One-moi	nth loans	Three-m	onth loans
Month	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates	Monthly aver- ages	Lowest and highest rates
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	7.71 4.25 4.85 4.69 5.41 4.98 4.12 1.87 4.33 3.33 3.39 3.92	6 -8.1 1 -7.8 0.5-7.5 2 -7 4.6-6.1 4.2-5.7 0.5-5.7 0.5-5.1 3.5-5 1 -4.5 2.8-4 2 3.3-4.7	7.59 5.62 5.44 4.62 4.95 4.85 4.53 3.20 3.85 3.67 3.61 4.26	7.2-8.1 5 -7.3 4.7-6.1 4 -5.3 4.6-5.2 4.6-5.1 4.3-5 2.5-4.3 3.5-4.2 3.4-3.9 3.4-3.8 4.1-4.4	7.74 6.43 5.71 4.99 4.88 4.66 3.88 3.93 4.07 4.12 4.21	7.5-8.3 6 -7.5 5 -6.5 4.5-5.4 4.7-5.3 4.6-5.1 4.4-5 3.5-4.6 3.6-4.2 3.9-4.3 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 3.98 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 3 4.5-9.5	3.75 3.49 3.59 3.45 3.63 4.04 4.36 4.41 4.32 4.03 5.04	3.5-3.9 3.2-3.8 3.2-3.7 3.4-4 3.7-4.3 4 -4.6 4.3-4.6 4.3-4.6 4.6-5.3	3.93 3.74 3.62 3.77 4.14 4.47 4.56 4.85 4.69 4.93	3.7-4.1 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	4.57 4.36 4.53 4.52 4.10 4.13	4.4-4.7 3.8-4.7 4.4-4.7 4.4-4.6 2.5-4.5 3.5-4.9	4.67 4.35 4.62 4.52 4.31 4.18	4.5-4.8 4.2-4.6 4.5-4.7 4.4-4.6 4.0-4.6 4.0-4.3	4.78 4.71 4.73 4.62 4.44 4.28	4.6-4.9 4.6-4.8 4.6-4.8 4.5-4.7 4.2-4.7 4.1-4.4

^{*} Money market rates are not fixed or quoted officially. Unless stated otherwise, the rates shown in this table are based on daily quotations reported by Frankfurt banks; monthly averages computed from these rates are unweighted. — 1 At end of December 8.2-8.4%. — 2 At end of December 4.5-4.6%. — 3 At end of December 7.5-9.5%. — E Estimated.

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

	Lending rates									
	Credits in curr		from DM 1 mill to under DM 5		Discount cred	its 2, 3	Mortgage loar by residential (effective inter	real estate	Instalment cre	edits 5
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread
1975 Feb. March April May June July Aug. Sep.	12.24 11.57 11.28 10.87 10.28 10.07 9.54 9.09	11.00—13.50 10.25—12.75 10.00—12.50 9.50—12.00 9.00—11.50 9.00—11.25 8.50—11.00 8.00—10.50	10.78 10.06 9.80 9.49 8.95 8.76 8.22 7.74	10.00—12.00 9.25—11.50 9.00—11.00 8.75—10.50 8.25—10.00 8.00— 9.75 7.50— 9.25 7.00— 9.00	8.73 7.69 7.27 6.97 6.46 6.27 5.72 5.21	6.75—11.50 5.75—10.50 5.50—10.00 5.25—10.00 4.75— 9.00 4.75— 8.50 4.25— 8.00 3.75— 7.50	9.67 9.45 9.28 8.94 8.53 8.43 8.33 8.28	9.03-10.39 8.85-10.01 8.68- 9.62 8.33- 9.49 8.03- 9.22 7.96- 8.97 7.81- 9.00 7.71- 8.91	0.52 0.51 0.50 0.47 0.43 0.42 0.36	0.48-0.8 0.45-0.8 0.45-0.8 0.40-0.7 0.38-0.7 0.30-0.6 0.30-0.6
Oct. Nov. Dec.	8.91 8.88 8.85	8.00-10.25 7.75-10.00 7.75-10.00	7.62 7.66 7.66	7.00— 8.75 7.00— 8.75 7.00— 9.00	5.12 5.08 5.06	3.63 — 7.50 3.63 — 7.50 3.63 — 7.50	8.27 8.24 8.20	7.71 8.91 7.71 8.85 7.71 8.73	0.34 0.34 0.33	0.300.6 0.300.6 0.300.6
1976 Jan. Feb. March	8.80 8.75 8.68	7.75—10.00 7.75—10.00 7.50— 9.75	7.52 7.55 7.43	7.00— 8.50 7.00— 8.50 6.75— 8.50	5.00 4.98 4.93	3.63- 7.50 3.63- 7.50 3.62- 7.50	8.17 8.12 8.02	7.71— 8.73 7.71— 8.56 7.58— 8.33	0.33 0.33 0.33	0.30-0.6 0.30-0.6 0.30-0.6
April May June	8.41 8.33 8.34	7.50— 9.50 7.25— 9.25 7.50— 9.25	7.24 7.21 7.16	6.75— 8.50 6.75— 8.50 6.50— 8.50	4.86 4.84 4.85	3.50- 7.00 3.50- 7.00 3.63- 7.00	7.74 7.74 7 .78	7.30— 8.22 7.30— 8.22 7.30— 8.24	0.33 0.33 0.33	0.30-0.0 0.30-0.0 0.30-0.0
July Aug. Sep. Oct.	8.35 8.36 8.34 8.35	7.50— 9.50 7.50— 9.25 7.25— 9.25 7.50— 9.25	7.16 7.18 7.23 7.21	6.50— 8.00 6.50— 8.25 6.50— 8.25 6.50— 8.50 6.50— 8.25	4.87 4.98 5.02 5.04	3.75— 7.00 4.00— 6.75 4.00— 6.75 4.00— 7.00 4.00— 7.00	7.82 7.81 7.77 7.74 7.70	7.25— 8.50 7.25— 8.36 7.30— 8.22 7.30— 8.22 7.30— 8.10	0.33 0.33 0.33 0.33 0.33	0.30-0. 0.30-0. 0.30-0. 0.30-0. 0.30-0.
Nov. Dec. 1977 Jan.	8.35 8.32 8.30	7.50— 9.50 7.50— 9.50 7.50— 9.25	7.18 7.21 7.09	6.50- 8.25 6.50- 8.50 6.50- 8.00	5.00 4.99 5.02	4.00— 7.00 4.00— 6.75 4.00— 7.00	7.70 7.63 7.58	7.19— 8.10 7.19— 8.07 7.14— 7.96	0.33	0.30-0.
Feb. March April	8.27 8.26 8.16	7.25— 9.25 7.25— 9.25 7.25— 9.25	7.12 7.11 6.98	6.50— 8.00 6.50— 8.00 6.25— 8.00	5.00 4.99 4.93	4.00 - 6.75 4.00 - 6.75 4.00 - 6.75	7.50 7.47 7.24	6.94— 7.96 6.88— 7.91 6.66— 7.76	0.33 0.33 0.32	0.30-0. 0.30-6. 0.30-0.
May June p	8.03 7.96	7.00— 9.00 7.00— 8.87	6.89 6.86	6.37— 7.50 6.25— 7.75	4.88 4.85	4.00— 6.50 3.88— 6.50	7.05 6.98	6.59— 7.71 6.50— 7.60	0.32 0.32	0.30-0.4 0.30-0.6
<u></u>	Deposit rates						!			
	3-month time	deposits 2	1		Savings depo	sits 2	1		····	
	under DM 1 m	illion	from DM 1 mil		at statutory n	ntice	at agreed not	ice	of 4 years and	d over
	Average		Average		Average		Average		Average	
Reporting period 1	interest rate	Spread	interest rate	Spread	interest rate	Spread	interest rate	Spread	interest rate	Spread
1975 Feb. March April May	5.80 5.01 4.61 4.40	4.75— 7.00 4.50— 6.00 4.00— 5.50 3.75— 5.50	6.26 5.31 4.97 4.78	5.50- 7.25 4.75- 6.00 4.50- 5.50	5.19 5.03 5.01	5.00-5.50 5.00-5.50 5.00-5.50 4.50-5.00	6.69 6.42 6.21 5.75	6.50-7.00 6.00-7.00 6.00-6.50 5.50-6.50	7.71 7.45 7.27 6.84	7.25-8. 7.00-8. 7.00-8. 6.50-7.

	under DM 1 mi	illion	from DM 1 mil to under DM 5		at statutory no	otice	of 12 months		of 4 years and	lover
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread
1975 Feb. March April May	5.80 5.01 4.61 4.40	4.75— 7.00 4.50— 6.00 4.00— 5.50 3.75— 5.50	6.26 5.31 4.97 4.78	5.50— 7.25 4.75— 6.00 4.50— 5.50 4.25— 5.25	5.19 5.03 5.01 4.53	5.00-5.50 5.00-5.50 5.00-5.50 4.50-5.00	6.69 6.42 6.21 5.75 5.34	6.50-7.00 6.00-7.00 6.00-6.50 5.50-6.50 5.00-6.00	7.71 7.45 7.27 6.84 6.44	7.25-8.50 7.00-8.00 7.00-8.00 6.50-7.50 6.00-7.25
June July Aug. Sep. Oct.	4.10 3.99 3.57 3.46 6 3.70	3.50 - 5.00 3.50 - 4.75 3.00 - 4.25 2.75 - 4.25 3.00 - 4.50 3.00 - 4.75	4.49 4.41 3.99 3.85 6 4.39 6 4.52	4.00- 5.10 4.00- 5.00 3.50- 4.50 3.25- 4.50 3.50- 5.00 3.62- 5.13	4.14 4.02 4.01 4.01 4.00 4.00	4.00-5.00 4.00-4.50 4.00-4.50 4.00-4.25 4.00-4.25 4.00-4.25	5.20 5.12 5.09 5.08 5.08	5.00-6.00 5.00-5.50 5.00-5.50 5.00-5.50 5.00-5.50	6.33 6.23 6.19 6.17 6.16	6.00-7.23 6.00-7.00 6.00-7.00 6.00-6.75 6.00-7.00
Nov. Dec. 1976 Jan. Feb. March	6 3.76 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	4.00-4.25 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	6.00-6.75 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 3.51	3.50-4.00 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.	3.82 6 4.09 3.95 3.99	3.00— 4.50 3.00— 5.00 3.00— 4.87 3.13— 4.75	4.51 6 5.13 4.69 4.82	4.00 - 5.00 4.50 - 5.50 4.00 - 5.25 4.25 - 5.50	3.51 3.51 3.51 3.50	3.50-3.75 3.50-3.75 3.50-3.75 3.50-3.75 3.50-4.00	4.53 4.54 4.53 4.53 4.53	4.50-5.00 4.50-5.00 4.50-5.00 4.50-5.00 4.50-5.00		5.50-6.25 5.50-6.25 5.50-6.13 5.50-6.25
1977 Jan. Feb. March April May June p	3.95 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	4.50 4.43 4.42 4.30 4.17 3.99	4.00 - 5.00 4.00 - 4.87 4.00 - 5.00 3.88 - 4.75 3.75 - 4.75 3.75 - 4.40	3.51 3.50 3.50 3.07 3.01 3.00	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 4.02	4.50—5.00 4.50—5.00 4.50—4.75 4.00—4.50 4.00—4.50		5.50-6.00 5.50-6.00 5.00-6.00 5.00-5.50

^{*} For method of data collection see Monthly Report of the Deutsche Bundesbank, Vol. 19, No. 10, October 1967, page 45 ff. Average rates calculated as unweighted arithmetical mean from interest rates reported to be within the spread. The spread is ascertained by eliminating 5% each of the reports containing maximum and minimum interest rates. —

¹ Second and third weeks of the months indicated. — 2 Interest rates as % p. a. — 3 Bills of DM 5,000 to under 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 to under DM 5,000 with maturities of 12 to 24 months inclusive. Besides interest most banks charge a non-recurring processing fee (generally 2% of the credit amount). — 6 Interest rates for time deposits beyond the end of the year. — p Provisional.

7. Central Bank discount rates in foreign countries*

	Rate on July 5.		Previou	s rate		Rate on July 5,		Previou	s rate
Country	% p.a.	Applicable	% p. a.	Applicable from	Country	% p.a.	Applicable from	% p.a.	Applicable from
I. European countries 1. EEC member countries Belgium-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	6 9 10 ½ 7 ¾ 13 3 ½ 8 5 ½ 7 ¼ 6 8 8 2	Aug. '74 Sep. 6, '76 Feb. 28, '77 Oct. 4, '76 June 8, '76	10 9 1/2 8 4/5 15 4 1/2 8 1/4 6 1/4 5 6 1/2 6 2 1/2 7 3/4	Apr. 29, '77 June 10, '76 May '73 Oct. 6, '75 Dec. 22, '75 June 4, '76 Jan. 13, '76	South Africa United States 2 III. Non-European developing countries Brazil Costa Rica Ecuador Egypt Ei Salvador Ghana India Iran Korea, South Pakistan Sri Lanka 3 Venezuela	7 ½ 5 10 9 5 ¼ 28 7 10 7 6 6 9 10 14 10 8 ½ 5	May 9, '77 Apr. 19, '77 Feb. '77 July 22, '76 Nov. 22, '76 May '76 Sep. '74 Jun. 23, '75 Mar. '77 July 26, '74 Aug. 30, '73 July 22, '74 Aug. 30, '73 June 16, '77 Oct. 1, '75 June 7, '77 Oct. 14, '70	8 ½ 8 ½ 5 ½ 22 5 8 6 4 8 7 9 11 9 ½	Feb. 1. '77 Mar. 12, '77 Mar. 76 Aug. 11, '75 Jan. 19, '76 Mar. '76 Sep. '66 Jan. 23, '77 Jan. 24, '64 July 27, '71 May 30, '75 Aug. 3, '72 Sep. 4, '74 July 27, '74 July 27, '75 July 20, '65

^{*} 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 ½ %, 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 dally figures 1 % p. a.

	Amsterd	am	Brussels	<u> </u>	London		New You	k	Paris	Zurich		Euro-do	llar mark	et		
Month or week	Day-to- day money	Treas- ury bills (three months) Market yield	Day-to- day money 2	Treas- ury bills (three months) Tender rate 3	Day-to- day money 4	Treas- ury bills (three months) Tender rate 5		Treas- ury bills (three months) Tender rate 5	Day-to- day money 7 secured by private paper	Day-to- day money 8	Three- month loans 8, 9	Day-to- day money	One- month loans	Three- month loans	Memo Item: Swap ra in the or market 1 US \$/ DM .	pen
1975 Feb.	8.25	6.56	5.46	8.50	8.79	9.88	6.24	5.58	9.96	0.50	4.50	6.29	6.71	7.29	1.04	6.92
March	6.28	5.95	3.92	7.30	8.53	9.49	5.54	5.54	9.17	0.63	4.00	5.88	6.33	6.93	1.47	7.14
April	4.05	5.16	4.53	7.15	8.22	9.37	5.49	5.69	8.28	1.25	4.00	5.65	6.19	7.10	- 2.44	7,35
May	2.19	3.64	4.77	6.60	8.00	9.47	5.22	5.32	7.60	1.00	4.00	5.21	5.50	6.30	- 1.59	7.42
June	2.21	2.76	4.30	6.00	7.99	9.43	5.55	5.19	7.32	0.50	3.38	5.58	5.76	6.21	- 1.50	5.88
July	1.90	2.98	4.93	6.25	8.55	9.71	6.10	6.16	7.28	0.88	3.00	6.16	6.58	7.21	- 2.89	— 5.98
Aug.	2.30	2.89	5.10	6.05	8.24	10.43	6.14	6.46	7.17	0.50	2.88	6.21	6.55	7.33	- 3.86	— 7.47
Sep.	1.20	2.62	4.33	6.05	9.48	10.36	6.24	6.38	6.92	0.38	2.50	6.45	6.85	7.48	- 3.86	— 7.17
Oct.	5.15	4.28	4.50	6.05	10.06	11.42	5.82	6.08	6.68	0.50	2.50	5.92	6.39	7.19	— 3.32	— 7.90
Nov.	4.52	4.66	3.88	6.05	11.13	11.10	5.22	5.47	6.74	0.50	2.50	5.58	6.01	6.83	— 2.65	— 7.39
Dec.	4.82	4.88	3.94	6.05	10.19	10.82	5.20	5.50	6.45	1.19	2.50	5.31	6.11	6.59	— 2.51	— 7.28
1976 Jan.	3.92	4.54	3.99	6.05	9.86	9.99	4.87	4.96	6.36	0.31	1.69	5.16	5.34	5.57	1.82	6.75
Feb.	3.30	2.86	5.41	6.40	8.69	8.76	4.77	4.85	7.20	0.25	1.50	4.94	5.17	5.55	2.01	6.05
March	2.03	2.55	7.56	9.00	7.42	8.46	4.84	5.05	7.63	0.31	1.38	4.97	5.25	5.64	2.20	6.73
April	2.98	2.97	7.74	9.25	7.86	9.07	4.82	4.88	7.54	0.25	1.13	4.95	5.20	5.47	2.13	- 7.39
May	4.39	3.62	6.52	9.50	9.42	10.44	5.29	5.19	7.54	0.41	1.00	5.30	5.57	6.03	2.44	- 7.81
June	5.62	5.68	7.16	9.00	9.82	10.96	5.48	5.44	7.63	0.25	1.00	5.56	5.76	6.29	2.24	- 8.88
July	7.45	6.94	7.14	10.00	10.47	10.87	5.31	5.28	8.29	0.44	1.00	5.40	5.58	5.89		- 8.92
Aug.	17.16	9.27	10.28	11.50	9.30	10.88	5.29	5.15	9.42	0.50	1.00	5.26	5.43	5.76		- 8.76
Sep.	13.89	9.43	12.18	13.00	10.66	12.05	5.25	5.08	9.25	0.50	1.00	5.29	5.38	5.60		-10.24
Oct.	11.08	8.56	15.52	13.50	12.80	14.00	5.03	4.93	10.74	0.63	1.00	5.10	5.24	5.48	0.93	—14.14
Nov.	8.66	7.31	8.86	11.50	14.37	14.15	4.95	4.81	10.68	0.50	1.25	4.93	4.98	5.35	0.91	—12.07
Dec.	6.89	5.61	7.37	10.00	13.82	13.78	4.65	4.35	10.44	0.31	1.50	4.73	4.86	5.05	0.16	—10.55
1977 Jan.	6.23	5.34	6.14	8.25	12.81	12.73	4.61	4.60	9.94	0.25	1.25	4.78	4.93	5.19	0.56	— 9.35
Feb.	6.09	5.40	6.69	7.50	10.99	11.02	4.68	4.66	9.83	1.06	1.25	4.66	4.83	5.13	0.58	— 8.78
March	6.18	5.20	5.46	7.25	9.68	9.92	4.69	4.61	9.73	1.50	1.63	4.84	4.91	5.16	0.61	— 7.21
April p May p June p	4.01 1.23	4.29 2.44 	6.18 5.93	7.25 7.00	7.72 6.73 6.73	8.24 7.40 7.45	4.73 5.31 5.38	4.54 4.95 5.01	9.22 9.08 8.94	1.88	1.94 3.13	4.89 5.40 5.48	4.99 5.56 5.59	5.19 5.84 5.79	0.80 1.73 1.94	— 4.95 — 4.81 — 6.20
Week ended: p 1977 May 27 June 3 June 10 Juni 17 June 24	0.26 0.53 0.33 0.96 0.86	1.88 1.93 1.85 1.73 1.93	6.10 5.46 6.18	7.00 7.00 7.00 7.00	7.05 6.43 6.56 6.24 7.19	7.45 7.44 7.45	5.45 5.36 5.31 5.37 5.43	5.14 4.99 5.05 5.00 5.01	9.05 9.05 8.98 8.96 8.88		3.50 3.50 3.50 3.25	5.50 5.49 5.49 5.40 5.43	5.69 5.57 5.66 5.52 5.56	6.08 6.05 5.74 5.71 5.71	2.02 2.11 1.97 1.79 1.95	5.79 7.56 6.77 6.25 5.82

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

weekly Treasury bill auctions (New York: Monday, London: Friday); weeks: average of the tender rates on the day of issue. — 6 Average as published by the Federal Reserve Bank of New York (Thursdays to Wednesdays). — 7 Daily opening rates. — 8 Months: average of the rates reported on the four return dates

(7th, 15th, 23rd and last day of the month); weeks: position on last bank return date in the period indicated. — 9 Three-month deposits with big banks in Zurich. — 10 Rates for three-month contracts. — p Partly provisional figures.

1. Sales and acquisition of securities

DM million																			
	Bonds		***************************************																
		Sales										Acqui	isiti	on					
	Sales =	Domesti	bonds 1									Resid	ient	s					
	total acqui- sition (col- umns 2 plus 10 or 11 plus 15)	Total	Bank boi	Mort- gage bonds	Com- munal bonds		Other bank bonds	Indus trial bond		Public auth- ority bonds 2	Foreign bonds 3	Total	4	Banks 5	Non- banks	Bunde bank open marke opera tions	et -	Non resi	
Period	1	2	3	4	5	6	7	8		9	10	11		12	13	14		15	
1970 1971 1972 1973 1974 1975 1976	15,354 19,394 29,753 24,778 25,757 49,361 49,213	14,312 20,578 34,067 25,010 25,082 47,977 47,859	11,934 14,856 26,074 21,432 19,616 34,974 31,731	1,901 4,370 7,990 3,478 4,218 5,230 3,773	7,6 7,1 12,8 4,1 8,6 23,6 21,1	21 790 99 1,312 96 1,585 37 612 48 2,166	1,420 2,578 3,868 12,172 6,150 3,928 4,819	1, -	220 442 788 545 370 166 545	2,157 4,279 7,206 4,120 5,837 13,171 16,676	1,042 1,184 4,314 232 675 1,384 1,354	14,5 17,7 22,0 18,2 28,3 52,8 46,0	779 024 282 306 304	x 2,399 x 5,795 x 7,061 x 3,525 x 14,549 x 27,183 x 20,492	12,211 11,971 15,322 14,785 13,313 18,131 32,126	-	73 13 359 28 444 490 534	x	817 1,615 7,729 6,490 2,549 3,443 3,129
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	7,277 5,091 5,047 2,597 4,200 1,561 5,360 5,477 3,793 2,177 3,112 3,521	7,275 4,886 4,947 2,325 3,799 1,634 5,213 5,546 3,515 2,420 3,026 3,273	6,258 4,039 3,846 1,840 1,422 1,378 2,696 2,754 2,567 2,222 1,869 840	540 492 388 168 9 216 481 787 117 198 294	4,2 2,7 2,6 1,0 5 1,0 1,1 1,9 1,8 1,2 1,4 1,1	588 293 355 229 46 326 46 90 84 143 82 185 555 299 47 324 179 533 28	1,373 486 594 299 777 65 847 286 278 591 93 168		69 54 60 46 26 59 44 7 39 35 40 80	1,086 902 1,161 531 2,403 315 2,561 2,785 988 232 1,198	2 205 100 272 401 — 73 147 — 69 278 — 243 86 248	5,2 2,5	966 233 579 806 251 225 053 321 464 753	x 2,061 2,716 2,037 171 x 2,065 — 379 2,527 1,799 2,358 353 3,149 1,635	5,026 2,530 4,257 2,533 1,801 1,779 2,742 3,434 2,014 2,140 2,155 1,714		125 60 149 44 180 051		203 125 186 18 394 310 135 424 472 713 355 163
1977 Jan. Feb. March April May p	6,248 3,262 4,253 5,144 2,148	5,799 3,465 4,066 4,376 1,499	4,218 1,527 2,738 1,855 1,187	469 146 396 219 190	2,6; 5; 1,6; 1,1; 7;	29 195 29 264 97 6	852 657 449 432 244	_ _ _ _	79 95 66 57 114	1,661 1,843 1,394 2,578 197	- 449 - 203 187 768 649	6,7 3,5 4,3 4,9 2,3	738 575 303 9 27	1,080 1,556 2,292 2,207 1,320	5,813 2,194 2,146 2,802 1,006		155 175 135 82 23		490 310 50 217 155
	Shares												Me	morandum	ı item:				
	Sales =	Sale	es			Acquisition Residents							Ne wit (t security h foreign = capital = capital	transactio countries exports)	ns			
	acquisition (columns) 17 plus 18 19 plus 22	or Don	nestic res 8	Foreign equities	9 1	Total 10	Banks 5,	, 11	Non 6 °	ı-banks	Non-res dents 12		Tot	tal °	Bonds of (column less col 10)	15 umn	(colu	ties imn colu	22
	16	17		18	1	9	20		21		22		23		24		25		
1970 1971 1972 1973 1974 1975 1976	55	5,260 5,935 5,898 5,549 6,218 9,445 7,597	3,592 4,734 4,129 3,581 3,525 6,010 6,081	x	2,668 2,201 1,769 1,968 2,693 3,435 1,516	6,001 6,409 2,490 4,855 4,631 7,415 5,780		425 324 162 257 - 347 184 1,333		5,576 6,085 2,328 4,598 4,978 7,231 4,447	X X X	259 526 3,408 694 1,587 2,030 1,817		- 2,634 + 1,124 +13,683 + 5,454 - 4,329 - 6,233 + 2,076	+1+++++++++++++++++++++++++++++++++++++	225 2,799 12,043 6,728 3,224 4,827 1,775		+ :	2,409 1,675 1,639 1,274 1,106 1,405
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	-	2,324 679 15 968 69 277 .114 170 580 394 307 699	2,080 271 109 830 124 87 1,091 136 451 377 173 352	x —	244 408 94 138 55 190 23 34 129 17 134 347	2,155 522 — 241 1,012 — 27 134 915 28 433 343 128 375	_	432 104 138 151 211 60 - 61 97 - 50 162 64 25		1,723 418 — 379 861 — 238 74 976 — 69 483 181 64 350	x	169 157 256 - 44 96 143 199 142 147 51 179 324		+ 127 - 331 + 64 - 436 + 144 + 344 + 163 + 601 + 212 + 990 - 109	+ + + + + + + +	201 80 286 254 7 383 12 493 194 956 273 85		+-++++	75 251 350 182 151 47 176 108 18 34 45 23
1977 Jan. Feb. March April May p		475 613 631 473 364	205 498 153 213 177		270 115 478 260 187	247 558 314 362 244		133 103 134 266 141		380 455 448 96 103	x	228 55 317 111 120		— 981 — 170 — 399 — 700 — 871		939 110 237 551 804		<u>-</u> - - -	42 60 161 149 67

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

or net sale (—) of domestic bonds by foreigners; transaction values. — 8 Market values. — 9 Net acquisition (+) or ret 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 no	minat value	Bank hands 4						<u> </u>	Momo
Period	Total	Bank bonds 1 All bank bonds	Mortgage bonds 2	Communal bonds 3	Bonds of specialised banks 4	Other bank bonds 5	Industrial bonds 6	Public authority bonds 7	Memo Item: DM bonds of foreign issuers 8
	Gross sales 9, 1	·	1 201.00		/				
1975	76,080	57,097	7,985	30,878	4,011	14,219	351	18,632	7,540
1976 1976 May	73,757 5,774	52,893 2,959	6,176 340	28,552 1,354	4,307 283	13,861	210	20,651 2,815	8,700 1,003
June	3,840	3,392	365	1,554	453	1,021	_	448	205 790
July Aug.	8,425 7,583	5,205 4,862	782 801	2,032 2,506	570 403	1,822 1,152	50	3,220 2,671	500
Sep. Oct.	4,849 4,371	3,895 4,135	275 573	2,214 2,004	361 339	1,045 1,219	_	954 236	750 615
Nov. Dec.	4,577 6,611	2,993 3,206	308 506	1,932 1,923	98 145	655 632	160	1,583 3,244	620 1,005
1977 Jan.	7,457	5,869	638	3,543	334	1,354		1,587 2,668	950 610
Feb. March	6,310 6,393	3,492 4,921	426 702	1,412 2,358	308 347	1,346 1,513	150	1,473	670
April May	6.687 3,499	3,677 2,934	465 479	2.137 1,307	97 158	977 991	150	3.010 416	1.095 1,725
•		with maturity 10	of over 4 years	<u> </u>	!	1	1	<u> </u>	
1975	51,802	38,367	7,909	23,145	2,515	4,797	351	13,083 15,462	:
1976 1976 May	52,190 2,137	36,515 1,831	5,982	22,343 894	2,993 172	5,199 459	210	306	
June	2,231	1,958	355	1,089	248 292	266 499	_	273 1,595	
July Aug.	4,500 5,369	2,904 3,298	775 765	1,338 1,797	169	568	50	2,021 954	:
Sep. Oct.	3,515 2,867	2,561 2,632	263 559	1,691 1,519	229 299 98	379 254		236	
Nov. Dec.	2,867 4,079 6,035	2,495 2,630	300 470	1,748 1,745	98 90	349 325	160	1,583 3,244	:
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 May	6,144 2,746	3.133 2,180	458 460	2,083 1,166	64 134	528 420	150	3.010 416	:
	Net sales 11, to	tai	<u> </u>	1	<u> </u>		<u> </u>	2	
1975 1976	48,924	35,621	5,371 3,744	23,969 21,419	2,295 2,024	3,984 4,835	— 166 — 545	13,471 16,883	5,994 6,652
1976 May	48,361 4,696	32,023 2,018	264	850	110	795	- 26	2,705	960
June July	1,550	1,435 2,889	154 630	1,138 1,256	174 216	— 31 787	59 44	174 2,726	— 53 700
Aug.	5,571 5,528	2,909	758	1,981	252 313	81 190	7 — 39	2,612 908	240 607
Sep. Oct.	3,361 2,325	2,491 2,234	163 163	1,825 1,323 1,625	167	582	1	125 1,388	481
Nov. Dec.	3,405 2,206	2,057 — 798	199 — 393	1,625 265	— 44 — 211	189 460	- 35 - 40 - 80	3,084	460 772
1977 Jan. Feb.	6,030	4,606 1,752	445 278	3,014 652	209 193	938 628	- 79 96	1,503 1,575	848 488
March	3,423 4,122	3.140	503	1,749	224	664	66	1.047	251 774
April May	4.792 1,794	2.210 1,493	267 352	1,412 787	20 1 6	510 345	- 57 114	2.640 187	1,434
	of which, bonds	with maturity 10	of over 4 years		·				
1975	38,414 38,974	28,408 26,773	5,327 3,577	18,016 17,597	1,707 1,970	3,359 3,626	— 166 — 545	10,174 12,748	:
1976 1976 May	1,429	1,260	230	516	94	420	26	195	
June	1,416	1,361 2,147	154	804	210 199	192 320	— 59 — 44	114 1,101	:
July Aug.	3,204 4,768	2,147 2,800 1,928	623 722 151	1,005 1,498 1,363	99	481 233	7 39	1,962 908	:
Sep. Oct.	2,797 1,539 3,529	1.449	149	961 1,500	168	170 297	- 35	125 1,538	:
Nov. Dec.	3,529 2,993	2,031 — 26	191 — 412	448	44 66	3	- 80	3,099	:
1977 Jan. Feb.	5,321 1,438	3,897 1,471	402 283	2,889 795	99 47	508 345	79 96	1,503 128	:
March	4,119	2,830	461	1.574	254	540	— 66 — 57	1,355 2,640	
April May	4.604 2,090	2.022 1,689	264 338	1.410 885	- 13 76	361 390	114	2,640	

^{*} 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-Genossenschaft mbH, Bayerische Landesanstalt für Aufbaufinanzierung, Deutsche Genossenschafts-

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

special legal basis, as well as bonds and government inscribed stock of the Equalisation of Burdens Fund issued, under section 252 (3) of the Equalisation of Burdens Act, to persons entitled to basic compensation. — 8 Issued by a Germanmanaged syndicate. — 9 Gross sales means only initial sales of newly issued securities, not however resales of repurchased bonds. The figures include those cases of security sales where the buyer, for reasons connected with printing or for other reasons, has not received physical securities. — 10 Maximum maturity according to terms of issue. — 11 Gross sales less redemption; the minus sign indicates an excess of redemption over the amount newly sold during the period under review.

3. Redemption of fixed interest securities* of domestic issuers

DM million nominal value

			Bank bonds 1			,	 			
Period		Tota !	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							
1975 1976		27,154 25,396	21,476 20,874	2,614 2,433	6,910 7,134	1,716 2,280	10,234 9,027	517 755	5,163 3,768	1,546 2,048
1976 May Jun		1,078 2,291	942 1,958	76 211	504 417	173 278	188 1,052	26 59	110 274	43 258
July Aug Sep	g.	2,854 2,055 1,489	2,316 1,952 1,404	152 43 112	776 525 389	354 151 48	1,034 1,233 855	44 43 39	495 59 46	90 260 143
Oct Nov Dec	v.	2,045 1,172 4,405	1,901 936 4,004	410 109 899	681 307 1,658	171 54 356	638 466 1,092	35 40 240	110 195 160	134 160 233
1977 Jan Feb Mai	o	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 6 6	85 1,092 425	102 122 419
Apr May		1.896 1,705	1.468 1,440	198 126	725 520	77 148	467 646	57 36	371 229	321 291
		of which, bonds	with maturity 4	of over 4 years						
1975 1 976		13,387 13,216	9,959 9,747	2,584 2,406	5,129 4,746	808 1,024	1,436 1,574	517 7 55	2,912 2 ,712	:
1976 May June		708 816	571 598	76 201	378 285	78 38	39 74	26 59	110 159	
July Aug Sep	ģ.	1,296 601 718	757 499 634	152 43 112	333 299 328	94 70 48	179 87 146	44 43 39	495 59 46	:
Oct Nov Dec	v.	1,328 550 3,042	1,183 464 2,656	410 109 882	558 249 1,296	131 54 156	83 53 323	35 40 240	110 45 145	:
1977 Jan Feb Mar).	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	•
Apr May	ril Y	1.540 655	1,111 491	194 121	673 281	77 58	167 30	57 36	371 129	•

^{*} 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
1972 1973 1974 1975 1976	214,315 3 241,286 267,939 316,863 365,224	159,984 3 183,133 204,123 239,743 271,766	61,341 65,346 69,818 75,191 78,934	71,232 75,795 85,062 109,032 130,484	12,881 3 14,693 15,351 17,645 19,671	14,530 27,298 33,891 37,875 42,677	10,008 9,465 9,095 8,928 8,383	44,323 48,688 54,720 68,192 85,075	26,741 29,311 29,948 35,941 42,592
1977 Feb. March April May	374,676 378,798 383,590 385,384	278,124 281,264 283,474 284,967	79,657 80,160 80,427 80,779	134,149 135,899 137,311 138,098	20,074 20,298 20,318 20,327	44,244 44,907 45,418 45,762	8,399 8,333 8,276 8,390	88,153 89,200 91,840 92,027	43,927 44,178 44,952 46,386
Maturity in years	Breakdown by Issues falling of	remaining perio	d to maturity 4	Position as at	May 31, 1977		1	1	1
up to 4 over 4 to less than 10 10 and more	143,840 120,883 2,647	106,901 75,314 1,547	10,641 15,713 434	55,849 41,303 1,090	6,132	31,429 12,166 24		36,232 45,313 1,100	
	Issues not fall	ing due en bloc			,		T	T	
up to 4 over 4 to less than 10 10 ,, ,, 20 20 and more	25,576 43,491 44,679 4,269	16,981 35,427 44,529 4,269	6,629 17,158 26,895 3,310	7,060 15,002 16,835 959	2,413 798	1,289 854 — —	2,530 4,747 150	3,317	

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. —

ber 1973. — 4 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.

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 Octo-

5. Change in share circulation

DM million r	ominai vai	ue	1									Decrease under rev	during per	riod
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	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
1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	49,135 51,190 53,836 55,604 59,711 63,774 66,599 70,207 75,559 78,255	+ 1,631 + 2,054 + 2,647 + 1,770 + 4,108 + 4,064 + 2,823 + 3,611 + 5,352 + 2,696	1,394 1,772 1,721 2,366 2,737 2,372 1,943 2,238 3,524 2,662	3 44 99 7 34 14 47 33 6 5	524 247 632 518 1,062 406 636 931 631 470	95 42 131 25 63 265 123 143 116	51 301 130 527 124 144 82 80 818	16 49 136 173 162 188 67 253 255 40	37 10 160 571 233 1,109 67 157 0 58	15 285 195 963 603 968 529 295 527 114	3 1 0 4 0 22 0 — 0	137 509 145 280 115 243 93 199 231 480	55 3 212 2,660 567 1,047 342 195 43 66	312 179 200 446 233 130 233 128 249
1976 May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. Feb. March April May	76,490 76,579 77,282 77,351 77,644 78,066 78,255 78,376 78,625 78,867 78,988	+ 20 + 89 + 703 + 69 + 293 + 202 + 189 + 121 + 249 + 242 + 121 + 71	85 72 632 77 268 278 112 188 138 245 96		11 27 43 124 57 62 57 41 1 2 107		13 3 12 — — 0 0 1 — 16 5		17 — — 10 — — 15 — — — 99 99			54 6 1 64 39 121 1 15 7 16 2 5	40 ————————————————————————————————————	12 8 0 69 3 0 41 5 9 144 5

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

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

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

6. Yields on domestic securities

% p.a Fully taxed fixed interest securities 1 Securities outstanding (yields on bonds outstanding) Securities initially sold during period under review (yields on newly issued bonds) Memo of which of which item: DM bonds Fixed Public interest interest Industrial authority securities, Mortgage bonds Communat bonds Industrial bonds authority bonds securities, total Mortgage bonds of foreign issuers 2 Communal Shares 3 Period 1967 1968 1969 7.0 6.6 6.7 8.6 3.48 3.00 2.87 4.39 3.98 3.08 3.72 7.0 6.5 6.7 8.2 8.0 9.2 10.3 8.6 7.9 7.0 6.7 6.8 8.1 8.0 9.2 10.3 8.7 8.0 7.0 6.7 7.0 8.2 8.2 8.2 9.5 7.0 6.9 7.0 8.1 8.2 8.3 9.5 7.2 6.7 7.0 8.5 8.2 8.1 9.8 11.1 6.8 7.0 8.2 6.8 8.3 8.0 7.9 9.3 10.4 8.5 7.8 6.8 8.3 8.0 9.3 10.2 8.6 7.9 8.7 8.0 7.9 8.8 8.0 7.0 7.7 11.0 9.6 8.4 1970 1971 1972 1973 1974 1975 1976 8.0 7.9 9.3 9.6 10.2 8.6 7.8 10.7 9.0 8.2 4.36 3.52 3.62 10.6 8.7 10.6 9.1 8.2 7.5 8.0 8.1 7.9 8.2 8.4 7.7 7.9 8.1 7.9 8.1 8.4 7.6 7.8 8.0 8.3 8.6 8.7 3.40 3.41 3.39 1976 April May June 7.8 7.9 8.1 7.6 7.8 8.0 8.3 8.0 8.2 8.1 8.1 8.1 7.9 8.7 8.6 8.4 8.5 8.4 8.2 3.48 3.53 3.52 8.2 8.2 8.0 8.3 8.2 8.1 8.1 8.2 8.0 8.4 8.3 8.1 8.6 8.6 8.3 July 8.3 8.2 8.5 8.5 8.2 Aug. Sep. 8.0 7.8 7.4 7.3 3,78 3.65 3.62 8.0 7.7 7.4 8.1 8.1 7.9 7.5 7.2 7.9 7.6 7.5 7.9 7.5 7.2 8.0 Oct. Nov 7.3 7.2 7.7 7.6 7.5 Dec. 7.2 7.1 7.0 7.3 7.3 7.2 7.4 7.3 7.2 7.6 7.5 7.3 3.61 7.1 7.1 7 1 7 1 Jan. Feb. March 6.9 7.0 6.9 6.9 7.3 3.70 3.63 6.9 6.8 7.0 6.9 6.8 6.8 6.7 6.3 6.2 6.1 7.1 7.0 7.0 6.6 6.4 6.4 6.7 3.54 3.70 6.8 April 6.6 6.3 6.7 6.6 6.7 May June 6.3 6.5 6.6

from January 1973, bank bonds with unscheduled redemption are left out of account. In the case of redeemable loans the yields are based on the mean remaining maturity and, from January 1973, the computed remaining maturity. 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 mean of the monthly figures. — 2 As far as quoted on German stock exchanges. — 3 Divided yield; end of year or month. From December 1974 methodological change.

Source: Federal Statistical Office.

¹ In principle the statistics on yields comprise only fully taxed fixed interest bearer bonds with maximum maturities according to the terms of issue of over 4 years. From January 1971 such securities are not included in the calculation of average yields unless their (maximum) remaining maturities are longer than 4 years and, from January 1977, unless their mean remaining maturities are longer than 3 years. Convertible bonds and,

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 balances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrower's notes and other	Securities	Trade invest- ments	Loans and advance payments on in- surance policies	Real estate and equivalent titles	Equalisa- tion claims 4
Line of money			· · · · · · · · · · · · · · · · · · ·	Danks E	TOTAL	[IUIIIIS	loans	<u> </u>	Interns	policies	i titles	Claillis 4
1973 Sep.	325	ce enterprise	,	2,316	119,795	1 24 427	39,517	31,100	2,618	2,484	16,247	3,392
Dec. 1974 March June Sep.	326 327 326 326	123,368 127,308 131,645 135,560 139,193	1,257 1,707 1,606 1,477 1,477	2,144 3,305 3,285 2,692	123,457 126,734 130,798 135,024	24,437 25,432 26,263 26,966 27,761	41,318 44,505 46,111 47,455	30,870 29,648 30,714 32,035	2,635 2,738 2,799 2,859	2,637 2,805 2,881 2,967	17,051 17,226 17,776 18,408	3,514 3,549 3,551 3,539
Dec. 1975 March June Sep. Dec.	326 328 330 330 330	142,981 147,742 151,968 155,949 160,134	1,798 1,359 1,478 1,355 1,676	2,283 3,047 3,047 2,502 2,046	138,900 143,336 147,443 152,092 156,412	28,591 29,221 29,704 30,109 30,456	49,241 53,029 54,551 56,838 58,591	32,421 32,443 34,111 35,658 37,110	3,085 3,063 3,139 3,196 3,390	2,963 2,864 2,916 2,911 2,929	19,012 19,042 19,377 19,843 20,438	3,587 3,674 3,645 3,537 3,498
1976 March ° June Sep. Dec. 1977 March p	473 487 488 484 488	168,547 173,601 178,020 182,592 189,720	1,378 1,505 1,332 1,509 1,599	3,023 2,795 2,380 2,182 3,247	164,146 169,301 174,308 178,901 184,874	30,863 31,315 31,638 31,953 32,257	62,072 64,301 66,845 68,504 71,437	40,585 42,385 43,933 45,756 48,501	3,480 3,665 3,713 3,882 3,777	2,851 2,856 2,884 2,932 2,927	20,632 21,147 21,696 22,309 22,368	3,663 3,632 3,599 3,565 3,607
	Life Insuran	ce compani	es					-				
1973 Sep. Dec. 1974 March June Sep.	106 106 107 108 109	75,711 78,207 80,149 82,347 84,863 87,560	487 733 578 526 561	449 526 574 565 566	74,775 76,948 78,997 81,256 83,736	20,403 21,237 21,946 22,533 23,195	25,458 26,572 28,453 29,265 29,936	13,947 13,437 12,544 12,972 13,612	663 662 675 683 704	2,257 2,398 2,563 2,637 2,702	10,359 10,869 11,017 11,374 11,798	1,688 1,773 1,799 1,792 1,789
Dec. 1975 March June Sep. Dec.	108 109 110 110 110	89,586 92,173 94,949 98,029	820 505 711 633 789	580 477 360 349 440	86,160 88,604 91,102 93,967 96,800	23,874 24,431 24,815 25,118 25,381	31,122 33,462 34,474 36,026 37,357	13,819 13,409 14,198 14,951 15,780	717 712 773 801 861	2,684 2,585 2,616 2,612 2,615	12,145 12,179 12,428 12,735 13,108	1,799 1,826 1,798 1,724 1,698
1976 March ° June Sep. Dec. 1977 March p	106 108 107 107 106	100,772 103,589 106,690 110,222 113,636	582 637 551 674 644	380 348 388 586 388	99,810 102,604 105,751 108,962 112,604	25,605 25,962 26,223 26,484 26,702	39,205 40,485 42,288 43,715 45,894	16,807 17,695 18,451 19,585 20,815	814 854 857 844 826	2,538 2,536 2,528 2,568 2,553	13,133 13,389 13,746 14,114 14,146	1,708 1,683 1,658 1,652 1,668
	Pension fun	ds and buris	l funds 5			-"						
1973 Sep. Dec. 1974 March	41 41 41	13,986 14,538 14,675	91 157 98	202 286 288	13,693 14,095 14,289	3,105 3,224 3,316	4,070 4,190 4,530	3,347 3,419 3,162	51 51 50	189 198 198	1,786 1,865 1,885	1,145 1,148 1,148
June Sep. Dec. 1975 March June Sep.	41 41 41 41 41 41	15,017 15,380 16,020 16,246 16,600 17,018	123 110 151 93 101 90	256 266 396 277 229 262	14,638 15,004 15,473 15,876 16,270 16,666	3,397 3,478 3,586 3,634 3,707 3,784	4,633 4,754 4,844 5,176 5,317 5,417	3,230 3,343 3,543 3,588 3,723 3,944	50 51 51 37 37 37 28 28	198 217 230 230 250 250	1,885 1,973 2,019 2,090 2,073 2,099 2,122	1,156 1,142 1,143 1,138 1,137
Dec. 1976 March ° June Sep. Dec.	41 69 81 82 82	17,792 19,533 20,661 21,238 22,124	138 78 119 101 130	453 329 322 316 488	17,201 19,126 20,220 20,821 21,506	3,849 4,007 4,084 4,134 4,177	5,622 6,379 6,834 7,049 7,171	4,162 4,966 5,371 5,637 6,136	28 12 24 23 23	268 268 276 312 321	2,122 2,161 2,302 2,375 2,408 2,437	1,121 1,111 1,192 1,256 1,258 1,241
1977 March p	84	22,516	89	374	22,053	4.238	7,282	6.479	23	331	2,443	1,257
4070 0	Health Insu	rance compa 5,485	nies 6 87	106	5 000	174	0.000	0.400	1	1		450
1973 Sep. Dec. 1974 March June Sep.	33 32 31 29 29	5,641 5,780 5,934 5,999	109 60 99 85	113 185 205 106	5,292 5,419 5,535 5,630 5,808	171 175 179 183 189	2,038 2,121 2,398 2,434 2,560	2,196 2,215 2,054 2,096 2,129	41 42 42 44 44		696 710 706 716 731	150 156 156 157 155
Dec. 1975 March June Sep. Dec.	29 29 29 28 28	6,188 6,517 6,728 6,977 7,247	106 42 52 52 94	114 212 169 174 96	5,968 6,263 6,507 6,751 7,057	192 196 199 204 204	2,637 2,944 3,025 3,134 3,290	2,185 2,165 2,318 2,429 2,578	47 48 48 49 51		737 741 749 769 771	170 169 168 166 163
1976 March o June Sep. Dec. 1977 March p	44 44 44 44 44	7,720 7,976 8,222 8,515 8,931	69 87 76 103 85	114 167 130 87 119	7,537 7,722 8,016 8,325 8,727	206 208 209 210 212	3,493 3,555 3,704 3,800 4,028	2,835 2,943 3,054 3,236 3,396	55 59 60 63 63		775 786 821 851 863	173 171 168 165 165
•			insurance co				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3,000				
1973 Sep. Dec. 1974 March June	122 123 123 123	21,371 21,817 23,617 24,624	511 589 783 634	1,358 1,011 2,011 2,122	19,502 20,217 20,823 21,868 22,687	701 738 764 795	5,275 5,678 6,237 6,676	9,163 9,254 9,238 9,651	1,156 1,174 1,218 1,268	38 41 44 46	2,824 2,979 2,963 3,073	345 353 359 359
Sep. Dec. 1975 March June Sep. Dec.	124 123 125 126 127	24,911 24,879 26,955 27,974 28,104 27,897	598 571 655 544 519 583	1,626 1,064 1,968 2,183 1,612 911	23,244 24,332 25,247 25,973 26,403	840 880 903 924 944 962	6,898 7,077 7,748 8,017 8,302 8,335	10,057 10,092 10,500 11,021 11,328 11,506	1,294 1,440 1,377 1,409 1,440 1,512	48 49 49 50 49	3,187 3,332 3,315 3,386 3,486 3,620	359 359 363 374 440 440 424 422
1976 March ° June Sep. Dec. 1977 March p	225 224 225 221 224	30,894 31,240 31,292 30,901 33,915	591 565 498 507 696	2,034 1,825 1,399 865 2,256	28,269 28,850 29,395 29,529 30,963	985 1,000 1,011 1,020 1,040	8,869 9,066 9,250 9,269 9,623	12,692 12,862 13,144 12,993 13,945	1,632 1,752 1,729 1,829 1,921	45 44 44 43 43	3,618 3,709 3,806 3,971 3,976	428 417 411 404 415

6. Movement in public indebtedness*

n	RA	mi	п	10	-

				Increase or	decrease				
				1976					1977
Item	End-1974	End-1975	End-1976 e	Total e	1st qtr	2nd qtr	3rd qtr	4th atr e	1st qtr e
1. Borrowers									
(1) Federal Government	72,138	108,502	128,449	+ 19,948	+ 7,694	+ 607	+ 9,301	+ 2,346	+ 4,88
(2) Equalisation of Burdens Fund	5,391	5,179	4,813	- 366	+ 124	- 370	_ 44	- 76	- 7
(3) ERP Special Fund	1,156	1,297	1,753	+ 457	+ 34	+ 144	- 52	+ 330	
(4) Länder Governments	47,323	67,001	82,196	+15,194	+ 2,733	+ 3,760	+ 4,805	+ 3,896	+ 81
(5) Local authorities	61,280	68,841	74,400	+ 5,559	+ 1,559	+ 1,100	+ 1,300	+ 1,600	+ 40
Total (1 to 5)	187,288	250,820	291,611	+ 40,791	+12,144	+ 5,242	+ 15,309	+ 8,097	+ 6,02
II. Categories of debt									i
(1) Book credits of Bundesbank	1,232	361	1,795	+ 1,434	257	+ 34	101	+ 1,759	— 1,79
(2) Treasury bills 1		_	_	_		_		-	-
(3) Discountable Treasury bonds 1	5,299	12,246	8,409	3,836	448	- 322	2,115	952	31
(4) Tax reserve certificates	38	31	11	20	_		— 0	20	
(5) Medium-term notes	1,978	6,401	11,194	+ 4,794	226	+ 2,589	+ 2,365	+ 65	+ 1,72
(6) Federal savings bonds	4,725	9,802	14,474	+ 4,672	+ 1,430	+ 694	+ 216	+ 2,333	+ 1,68
(7) Bonds 2	26,213	30,877	37,621	+ 6,745	+ 1,812	+ 402	+ 2,644	+ 1,887	+ 98
(8) Direct lending by banks	102,946	144,806	176,128	+31,322	+ 9,610	+ 4,999	+12,116	+ 4,598	+ 3,49
(9) Government inscribed stock held by									
social security funds	4,094	3,550	1,831	1,719	140	- 11		— 1,568	14
(10) Loans from social security funds	4,600	6,168	2,735	- 3,433	22	- 3,162	141	107	+ 1
(11) Other loans	14,951	16,078	17,711	+ 1,633	+ 458	+ 416	+ 398	+ 362	+ 41
(12) Commutation and compensation debt 3	629	524	463	61		 55	7	+ 1	_
(13) Equalisation claims	18,431	18,199	17,966	233	33	82	17	101	3
(14) Covering claims 4	1,432	1,065	688	→ 377		238	1	138	
(15) External debt 3, 5	721	713	583	130	39	22	<u> </u>	<u> </u>	
Total (1 to 15)	187,288	250,820	291,611	+40,791	+ 12,144	+ 5,242	+ 15,309	+ 8,097	+ 6,02
III. Creditors									
(1) Banking system									
(a) Bundesbank	10,204	12,971	11,189	1.782	1,034	— 193	— 676	+ 120	2,03
(b) Banks	121,508	168,551	197,339	+ 28,788	+ 8,187	+ 4.533	+10,128	+ 5,941	+ 5,36
(2) Domestic non-banks	1						'	İ	
(a) Social security funds	9,336	11,840	6,245	5,596	171	3,188	159	— 2,077	1,70
(b) Other 6	41,833	50,185	63,155	+ 12,971	+ 3,861	+ 2,402	+ 2,983	+ 3,725	+ 4,10
(3) Foreign creditors e	4,408	7,273	13,683	+ 6,410	+ 1,301	+ 1,688	+ 3,032	+ 389	+ 29
Total (1 to 3)	187,288	250,820	291,611	+ 40,791	+12,144	+ 5,242	+ 15,309	+ 8,097	+ 6,02

^{*} 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 million													
							Bank adva	nces	Loans of non-banks	2			Debt to central.
End of month	Tota!	Book credit of Deutsche Ver- kehrs- Kredit- Bank	Treasury bills	Dis- count- able Treasury bonds	Medium- term notes	Bonds 1	Postal giro and postal savings bank offices	Other banks 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	allways											
1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 March	17,005 19,320 21,148 21,390 23,204 26,261 27,952	4 165 188 ——————————————————————————————————	300 100 300 —	400 400 400 400 400 820 820	987 1,100 1,350 1,250 1,345 1,145	6,071 6,719 7,364 7,629 8,437 8,782 9,408	46 161 263 309 310 435 514	4,905 6,219 7,429 7,279 8,558 10,690 11,510	369 611 527 554 513 507 505	1,264 1,454 1,588 1,586 1,647 1,713 1,729	88 79 74 67 58 48 48	414 558 540 653 722 1,024 1,055	1,996 1,831 1,513 1,363 1,215 1,098 1,118
June Sep. Dec. 1977 March	27,938 29,380 29,331 30,384		=	820 831 661 411	1,245 1,245 1,095 1,195	9,276 10,325 10,333 11,141	510 510 510 509	11,608 12,023 12,232 12,487	502 452 452 451	1,774 1,817 1,871 1,946	43 40 40 40	1,074 1,125 1,158 1,231	1,085 1,012 980 974
	Federal P	ost Office											
1970 Dec. 1971 Dec. 1972 Dec. 1972 Dec. 1973 Dec. 1974 Dec. 1975 Dec. 1976 March June Sep.	20,300 25,880 30,445 35,195 40,494 40,050 39,754 38,446 37,710		 	300 174 238 — 592 300 97 46 46	1,030 1,880 2,150 2,337 2,072 997 727 727	4,348 4,969 6,462 7,892 9,464 9,621 9,578 9,508 9,482	5,558 5,849 6,952 8,122 8,575 10,835 11,284 11,134	9,956 11,620 13,659 16,360 14,708 14,526 13,553 13,097	717 687 573 564 586 553 551 548 495	1,674 1,894 1,967 2,178 2,426 2,639 2,603 2,564 2,513	10 9 9 8 7 6 5 5	143 141 120 99 92 93 93 90	5 244 321 354 337 321 299 289 271 270 237
Dec. 1977 March	38,562 37,581		_	8 _	727 300	9,466 9,317	12,236 12,459	12,849 12.283	483 474	2,471 2,408	5	81 81	237 254

I including bonds issued to increase capital, which are redeemed by the Federal Government. — 2 Federal Railways: including credits or loans secured by depositing discountable Treasury bonds and minor amounts of trade bills. — 3 Federal Railways:

excluding loans granted by Federal Government; loans granted previously have been set off against balance sheet losses or converted into capital and reserves. — 4 Including DM 100 million of book credit granted by Bundesbank. — 5 Decrease of

DM 535 million due to conversion of loans granted by Federal Government into Post Office capital and reserves. — Discrepancies in the totals are due to rounding.

8. Public authorities' money market paper outstanding*

DM million Public authorities Federal Railways and Federal Post Office reserve Treasury bills Discountable certifi-Discountable Memo cates 1 Treasury bills Treasury bonds Treasury bonds Ear-Federal Govern-ment Länder Federal Länder Länder Federal marked Federal Railways Govern-ments Govern-ment Federal Railways Govern-ments Treasury bonds 2 Post Office Total Total Total Total End of month Total ments 1963 Dec. 1964 Dec. 452 598 619 547 547 51 1,150 400 450 300 522 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec. 634 708 740 665 743 2,463 4,687 8,684 805 2,447 7,678 450 450 450 523 1,196 204 150 135 175 203 286 1,084 994 751 670 342 256 ,378 2,272 7,475 8,317 2,360 3,693 7,933 8,800 2,407 1,196 204 150 288 300 51 51 47 47 9,327 3,308 8,603 2,360 527 900 226 400 300 200 492 420 355 125 125 1,750 1,750 1,438 1,064 5,336 1,700 1,700 1,400 1,025 1,000 574 738 700 2,750 2,324 400 400 1970 Dec. 1,700 50 50 38 39 38 31 300 300 1,700 1,700 1,400 1,025 5,299 12,246 1971 Dec. 1972 Dec. 1973 Dec. 1974 Dec. 174 238 400 400 400 2,176 1,764 100 300 200 592 6.329 5.099 992 1975 Dec 13,396 12,276 11,553 1,120 300 20 12,596 12,745 31 31 1976 Feb. March 11,676 642 642 820 820 100 20 10 11,798 96 11.828 11,155 916 11,834 11,849 11,507 642 642 642 10 10 10 12,700 12,715 11,804 11,818 11,161 11,176 10,834 31 31 31 46 46 46 April Mav 866 820 820 866 June 12,373 11,476 842 792 501 11,889 11,558 11,012 10,681 10,981 10,650 31 31 31 831 831 46 46 46 July 10,139 877 9.859 877 Sep. 10,269 9,392 9,361 8,860 877 831 Oct. Nov. 8,693 9,705 8,663 9,674 501 501 501 31 31 11 Dec 9.088 8,420 8.409 7.908 668 661 8 7,667 7,825 11 11 11 8,721 8,755 501 500 1977 Jan. 8,179 8,168 542 419 542 419 8.325 Feb. 8.336 March 8,517 8,107 8,096 7,596 500 8,399 7,826 7.989 7,415 7,978 7,405 500 350 411 411

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.

^{*} Excluding money market paper deriving from conversion of equalisation claims, excluding Storage

9. Federal finance on a cash basis*

DM:	milli	OΠ

DM million						Financing				Cash surplus (+)
	į	Cash	Balance of cash receipts	Special	Cash surplus (+)	Increase (+), decrease (—)		Amounts credited in respect	Balance of settlements with Equalisa- tion of	or deficit (—), cumulative from beginning
Period	Cash receipts	outgoings	and outgoings	trans- actions 2	or deficit (—)	in cash resources	in indebt- edness	of coinage	Burdens Fund 3	of fiscal year
Fiscal years 1950/51 1951/52	16,138	17,107	— 681 — 969	6,213 1,286	6,894 2,255 + 104	+ 178 198	7 + 6,834 8 + 1,718	362 234	=	— 6,894 — 2,255
1952/53 1953/54 1954/55	20,422 21,958 23,532	19,886 20,682 22,511	+ 536 + 1,276 + 1,021	4 432 6,936 1,499	5,660 478	+ 1,237 + 1,454 + 1,045	+ 821 + 7,030 + 1,488	312 84 35	=	+ 104 5,660 478
1955/56 1956/57 1957/58 1958/59 1959/60	26,690 28,625 29,836 31,534 34,981	23,712 28,241 32,525 33,558 36,991	+ 2,978 + 384 2,689 2,024 2,010	324 5 2,653 8 928 379	+ 2,654 - 2,269 - 2,681 - 2,952 - 2,389	+ 2,441 + 79 3,084 2,788 143	— 250 + 2,273 — 495 + 25 + 2,220	36 86 76 79 98	+ 11 - 16 - 60 + 72	+ 2,654 - 2,269 - 2,681 - 2,952 - 2,389
1960 (April/Dec.)	30,360	30,703	— 343	609	— 952	— 223	+ 646	70	13	952
1961	43,652	42,589	+ 1,063	6 4,456	— 3,393	+ 78	+ 3,370	94	7	3,393
1962	48,581	49,901	— 1,320	150	— 1,470	— 76	+ 1,315	104	+ 25	1,470
1963	51,537	54,228	— 2,691	365	— 3,056	+ 53	+ 2,880	151	78	3,056
1964	56,783	57,449	— 666	434	— 1,100	+ 199	+ 1,202	163	+ 66	1,100
1965	61,272	63,200	— 1,928	169	2,097	- 246	+ 1,705	158	+ 12	— 2,097
1966	64,942	67,259	— 2,317	207	2,524	+ 204	+ 2,564	176	+ 12	— 2,524
1967	66,629	74,865	— 8,236	39	8,275	- 207	+ 7,887	153	28	— 8,275
1968	70,709	74,900	— 4,191	— 286	3,905	+ 15	+ 3,724	179	17	— 3,905
1969	82,426	80,922	+ 1,504	— 175	+ 1,678	- 13	1,833	161	+ 19	+ 1,678
1970	86,472	87,011	— 539	24	— 564	+ 1,742	+ 1,963	376	+ 34	564
1971	96,111	97,459	— 1,348	14	— 1,362	+ 781	+ 1,441	745	+ 43	1,362
1972	106,284	109,241	— 2,957	9 687	— 3,644	+ 115	+ 2,831	869	- 58	3,644
1972 10	106,284	110,198	— 3,915	9 687	— 4,601	+ 115	+ 3,788	869	- 58	4,601
1973	120,938	123,647	— 2,709	141	— 2,850	+ 3,739	+ 6,057	527	- 5	2,850
1974	128,081	138,199	10,118	— 17	—10,101	+ 956	+10,782	240	— 34	10,101
1975	130,139	164,156	34,017	31	—34,048	+ 3,130	+36,364	800	— 15	34,048
1976	141,489	171,652	30,163	— 65	—30,098	- 9,983	+19,948	68	— 100	30,098
1973 1st qtr	28,164	26,965	+ 1,199	2	+ 1,197	+ 3,601	+ 2,329	55	20	+ 1,197
2nd qtr	27,834	27,548	+ 286	3	+ 283	+ 150	232	103	+ 4	+ 1,480
3rd qtr	11 30,379	29,845	+ 534	7	+ 541	+ 1,378	+ 493	341	3	+ 2,021
4th qtr	34,561	39,289	4,728	12 143	— 4,871	1,390	+ 3,467	28	+ 14	2,850
1974 1st qtr	30,696	29,813	+ 883	- 36	+ 919	+ 542	395	4	- 22	+ 919
2nd qtr	29,325	31,000	1,675	20	1,695	+ 320	+ 1,908	119	+ 13	775
3rd qtr	31,896	33,549	1,654	34	1,687	+ 1,652	+ 3,281	46	- 12	2,463
4th qtr	36,164	43,837	7,673	34	7,639	1,558	+ 5,988	79	- 14	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	2 32 3		— 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	32,426	38,467	— 6,042	— 33	6,009	+ 1,483	+ 7,694	— 171	+ 31	6.009
2nd qtr	32,916	39,754	— 6,838	10	6,848	6,225	+ 607	22	+ 7	12,857
3rd qtr	35,282	42,147	— 6,864	31	6,833	+ 2,608	+ 9,301	128	— 13	19,690
4th qtr	40,866	51,284	—10,419	— 11	10,408	7,849	+ 2,346	89	— 125	30,098
1977 1st qtr	37,206	39,332	- 2,125	19	- 2,144	+ 2,728	+ 4,887	91	+ 106	2.144
1976 Jan. Feb. March April May June	10,378 9,479 12,569 9,580 9,510	12,555 12,727 13,185 12,511 12,965	— 2,177 — 3,248 — 616 — 2,930 — 3,455	- 6 7 19 2	2,171 3,241 597 2,928 3,473	- 730 - 316 + 2,529 - 3,171 - 1,425	+ 1,545 + 2,984 + 3,164 200 + 2,015	50 78 44 21 7	+ 55 18 6 + 21 26	2,171 5,412 6,009 8,937 12,410
July Aug. Sep. Oct.	13,825 10,442 10,934 13,906 10,724	14,279 14,574 13,813 13,760 13,853	- 453 - 4,132 - 2,879 + 147 - 3,129	— 6 — 9 — 2 — 20 — 10	— 447 — 4,124 — 2,876 + 167 — 3,119	1,630 415 + 2,398 + 625 4,797	- 1,208 + 3,725 + 5,139 + 437 - 1,693	37 37 66 25 33	+ 12 + 53 - 70 + 4 + 18	—12,857 —16,981 —19,857 —19,690 —22,809
Nov.	10,578	16,812	6,234	— ² 3	6,236	2,414	+ 3,749	25	48	29,046
Dec.	19,564	20,619	1,055		1,053	637	+ 290	31	95	30,098
1977 Jan.	12,594	12,889	295	10	— 305	— 100	+ 204	37	+ 36	305
Feb.	10,235	12,502	2,267	6	— 2,261	+ 246	+ 2,490	24	+ 6	2,566
March	14,377	13,941	+ 437	15	+ 421	+ 2,582	+ 2,194	31	+ 64	2,144
April	10,202	13.128	— 2,926	_ 5	2,920	— 606	+ 2.193	81	— 41	— 5.064
May	10,368	12,995	— 2,626	_ 0	2,626	— 2,310	+ 147	26	— 143	— 7.691

^{*} The cash transactions recorded in this table concern payments into and out of the Federal accounts at the Deutsche Bundesbank (excluding counterpart accounts and STEG accounts). Cash receipts and outgoings deviate from the results of the Federal Government's financial statistics primarily because they are not recorded 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 for the European Communities, which are entered not in the Federal budget but in appendices to it, are handled through Federal Government accounts. — 1 Including current payment commitments towards pension and unemployment insurance funds settled

by the allocation of government inscribed stock (but see footnote 6). — 2 Concerning, apart from the transactions specifically mentioned, increases in indebtedness resulting from the subsequent allocation of equalisation claims (particularly in the fiscal years 1950/51 and 1951/52) and from the re-determination of pre-war debts and of debts arisen towards foreign countries in the first post-war years (London Debt Agreements of 1953). — 3 Resulting from the channelling of the Equalisation of Burdens levies through the account of the Federal Chief Cash Office (Bundeshauptkasse). — 4 Including special credit granted by Bundesbank for subscription payment to IBRD (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 Bundesbank in respect of revaluation loss (DM 1,265 million) and decrease in foreign debt due to revaluation (DM 304 million). — 7 DM 124 million out of total borrowing was not used for financing the cash deficit but for covering deficits on the counterpart accounts. — 8 Apart from drawing on cash resources and from the increase in credit market indebtedness, DM 106 million was available, for financing the cash deficit, from repayment of the amount mentioned in footnote 7. — 9 Including DM 667 million of government inscribed stock allocated to Ruhrkohle AG. — 10 After inclusion of Public Works Corporation and hospital financing in the Federal budget. — 11 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.

10. Federal Government debt*

DM million															
		Credits of Bundesb		Money m	arket					Indebted non-bank					
										Social se	curity		Commu- tation		
End of month	Total	Book credits	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		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. 7 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 — — — —		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
1976 Jan. Feb. March	110,047 113,031 116,195	-		_ _ _	11,512 11,003 11,155	5,329 5,329 5,329	10,120 10,369 11,232	18,188 18,790 19,468	39,890 42,249 43,622	3,411 3,411 3,411	4,101 4,102 4,102	5,069 5,358 5,475	522 522 524	11,277 11,277 11,277	629 621 601
April May June	115,995 118,010 116,803	_ 		=	11,161 11,176 10,834	5,329 7,739 7,744	11,505 11,728 11,925	19,478 19,284 19,392	43,365 43,167 44,316	3,399 3,399 3,399	3,882 3,405 968	5,543 5,781 5,883	469 469 469	11,277 11,288 11,284	586 576 588
July Aug. Sep.	120,527 125,666 126,103		=	=	10,139 9,859 8,860	9,399 10,049 10,109	11,922 12,015 12,141	19,943 20,756 21,500	46,545 50,148 50,704	3,399 3,399 3,399	910 910 872	5,980 6,244 6,251	460 460 462	11,260 11,260 11,261	570 567 544
Oct. Nov. Dec.	124,410 128,159 128,449	1,651	=	=	8,162 9,173 7,908	10,109 10,156 10,174	12,319 12,841 14,474	21,540 22,430 23,283	49,235 50,450 49,319	3,326 3,326 1,831	876 876 875	6,587 6,648 6,685	463 464 463	11,261 11,261 11,259	534 534 527
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 52 52
April May	135.530 135.677	1,677	=	_	7.478 7,055	11.896 11,796	17,629 18,038	24.877 24.865	51,688 50,161	1.672 1,672	895 886	7.250 7.397	406 406	11.229 11,229	510 494

^{*} 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					
	Equalisation clair	ns			
ltem	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 1976	22,211 4,246	3 8,683 —	7,606 2,390	5,856 1,835	66 21
(3) Amount of equalisation claims at end of December 1976 of which	17,965	8,683	5,216	4,021	45
Held by Fund for the Purchase of Equalisation Claims 4	1,181	debtor and interes	t rate	475	1 8
(1) Breakdown by debtor (a) Federal Government (b) Länder Governments	11,258 6,707	8,683	464 4,752	2,111 1,910	
(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	13 12,986 4,062 350 7	8,136 — —	13 4,850 3 350	4,014	 45
(f) non-interest-bearing debt certificate 5 (3) Total (1a + 1b = 2a to 2f)	547 17,965	547 8,683	 5,216	4,021	 45

^{*} Owing to differences in method, figures deviate from those given in Table VII, 5. — 1 Including equalisation claims for postal giro and postal savings bank offices. — 2 Including title to equalisation claims which are already being serviced,

i. e. on which interest and redemption is paid, although they have not yet been inscribed in the government stock registers. — 3 According to Return of the Deutsche Bundesbank as of December 31, 1976. — 4 In accordance with section 8 ff. of the Act

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

					Investment	(except time	balances wi	th banks)				
End of month	Number of institu- tions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks 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 in- surance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	Reinsuranc	e companies	;									
1973 Sep.	23	6,815	81	201	6,533	57	2,676	2,447	707	_	582	64
Dec.	23	7,105	119	208	6,778	58	2,757	2,545	706		628	84
1974 March	24	7,424	87	247	7,090	58	2,887	2,650	753	=	655	87
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	=	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 °	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 p	30	10.722	85	110	10.527	65	4,610	3.866	944	_	940	102

^{*} 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 Deutsche Bundesbank, postal giro account balances, sight balances with banks. —

Reports are due to a discrepancy in recording dates; see footnote °. — 6 Up to December 1975: all health insurance enterprises except for smaller associations according to section 53 of the Insurance Supervision Act; see footnote °. — 7 Up to December 1975: only quarterly reporting companies with a yearly net growth in investment of at least DM 1 million; see footnote °. — p Provisional.

8. Investment companies' sales receipts*

DM	mi	ition

		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
1964 1965 1966 1967 1968 1969 1970 1971 1971	393 459 496 785 2,611 5,509 1,526 1,513 4,043	373 383 344 488 1,663 3,376 1,508 1,779 4,361	373 383 266 398 890 1,658 992 834 3 1,423	78 87 770 1,720 395 447 1,810	120 497 1,129	20 76 152 297 948 2,136 18 — 266 3 — 321	
1973 1974 1975 1976	1,839 — 89 1,690 4,475	1,846 — 132 1,650 4,512	1,056 277 975 1,489	624 360 511 2,783	166 52 163 242	7 7 44 36	241 254 573 592 799 1,407 1,333
1975 Aug. Sep. Oct. Nov. Dec.	203 60 100 363 243	201 59 90 363 237	145 58 70 234 91	45 16 4 113 108	11 16 16 16 16 38	2 1 10 0 6	49 51 144 132 264
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	277 328 352 245 163 242 149 421 289 335 1,014	279 351 354 245 170 231 156 424 290 335 1,015	106 139 86 63 52 61 58 199 91 126 319	153 198 250 162 92 135 73 218 195 202 679	21 14 18 20 25 34 26 7 5	2 23 2 0 7 11 3 1 0	180 52 145 75 152 76 47 70 33 128 161 214
Dec. 1977 Jan. Feb. March April May	660 760 596 597 557 475	662 761 596 604 562 469	189 146 109 24 91 133	426 590 479 565 452 319	48 25 8 14 20 17	2 1 0 7 5 6	140 53 223 161 124

Discrepancies in the totals are due to rounding. —
 1 Until end-December 1969 excluding real estate funds. —
 2 Including mixed funds, which hold bonds

were exchanged for units of German investment funds open to the general public.

² At fixed period or notice of one month or more. — 3 Excluding government inscribed stock; cf. 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

among their assets as well as shares. — 3 In April 1972 DM 104 million of foreign investment fund units

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

DM million

					Local aut	horities								
						of which								
								Trade tax			less Fed- eral and	Local authori-	Balance of tax	EEC share in
Period	Total	Federal Govern- ment 1	Länder Govern- ments 1	Equalisa- tion of Burdens Fund	Total	Berlin, Bremen, Hamburg	Tax on land and build- ings	Total	Trade	based on total of wages paid		ties' share in in- come tax	shares not yet passed on 3	customs duties and turn- over tax
1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 r 1976 1st qtr 2nd qtr 3rd qtr	114,631 121,809 145,288 154,137 172,409 197,003 224,803 239,618 242,068 268,076 61,409 60,505 67,142	62,833 66,032 78,281 83,597 93,074 101,706 114,958 119,413 120,012 131,784 29,441 29,816 32,519	36,177 39,404 46,684 50,482 56,607 66,945 76,486 83,347 81,560 90,579 20,348 20,091 22,739	1,566 1,579 1,493 1,582 1,439 1,380 1,297 1,299 1,241 1,320 279 277 280 485	14,055 14,794 18,829 18,240 21,131 25,319 29,882 32,683 33,273 37,749 7,599 8,889 9,149	1,418 1,519 1,663 1,756 2,006 2,362 2,714 3,061 3,192 3,525 922 806 930 868	2,362 2,473 2,591 2,683 3,004 3,209 3,521 4,150 4,800 1,036 1,154 1,425 1,185	10,991 11,584 15,386 12,117 14,118 17,023 20,312 21,568 20,897 23,334 5,306 5,559 5,852 6,617	10,006 10,537 14,217 10,728 12,313 14,847 17,777 18,774 17,898 20,113 4,473 4,820 5,020 5,800	985 1,046 1,169 1,389 1,805 2,176 2,535 2,794 2,998 3,221 834 739 832 832 817	4,331 5,182 5,847 7,014 7,354 6,864 7,313 1,686 1,800 3,713	6,892 8,426 10,090 12,253 13,720 13,814 15,444 999 3,486 3,307 7,652		1,541 2,163 2,761 5,933 6,488 1,673 1,804 1,773
4th qtr r 1977 1st qtr	79,020	40,007 32,493	27,401 23,439	402	12,113									1,891

¹ For breakdown see Table VII, 2. — 2 Including trade tax adjustment. — 3 Difference between local authorities' share in income tax accrued to

Länder cash offices in a certain period and the amounts actually passed on to local authorities in

the same period. — Discrepancies in the totals are due to rounding. — ${\bf r}$ Revised.

2. Tax revenue of Federal and Länder Governments

DM million

				Income ta	ixes 3									Memo ite	ems:
Period	Total 1	Federal Govern- ment 2	Länder Govern- ments 2	Total	Wage tax	Assessed income tax	Corpo- ration tax	Invest- ment income tax	Income tax sur- charge 4	Turnover taxes 5, 7	Customs duties and Federal excise taxes 7	Share in trade tax 6	Other taxes	Stabil- ity sur- charge	Invest- ment tax
1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	99,010 105,436 124,965 134,078 149,680 168,651 191,444 202,760 201,573 222,362	62,833 66,032 78,281 83,597 93,074 101,706 114,958 119,413 120,012 131,784	36,177 39,404 46,684 50,482 56,607 66,945 76,486 83,347 81,560 90,579	43,869 48,444 56,656 61,824 70,384 83,594 100,617 111,731 111,491 125,622	19,558 22,080 27,057 35,086 42,803 49,770 61,255 71,960 71,191 80,609	15,782 16,273 16,989 16,001 18,340 23,140 26,452 26,793 28,001 30,860	7,061 8,553 10,895 8,717 7,167 8,495 10,887 10,403 10,054 11,840	1,469 1,539 1,715 2,021 2,074 2,189 2,024 2,574 2,246 2,313	7 630 817 949 1,100 1,406 1,854 2,160 695 762	25,500 25,669 33,718 38,128 42,896 46,982 49,486 51,171 54,083 58,460	21,094 21,809 23,536 24,781 26,506 29,983 33,742 33,534 34,348 36,655	4,355 5,157 5,851 7,023 7,345 6,888 7,319	8,540 8,884 10,239 11,193 12,198 12,583 13,164 13,406 13,887 15,639	1,596 1,898	339 741
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	49,789 49,907 55,258 67,408	29,441 29,816 32,519 40,007	20,348 20,091 22,739 27,401	28,036 25,858 32,190 39,539	17,636 16,855 20,589 25,529	7,496 6,339 7,683 9,343	2,431 2,060 3,064 4,286	474 605 854 381	175 189 194 204	15,346 14,259 13,745 15,109	7,000 8,888 9,213 11,554	128 1,689 1,799 3,702	3,859 3,946 3,879 3,955	:	
1977 1st qtr	55,932	32,493	23,439	33,102	20,014	8,7 9 3	3,557	738	94	16,210	7,796	348	4,305		
1976 Jan. Feb. March April May June	16,091 14,674 19,023 14,227 14,067 21,613	9,285 8,944 11,213 8,878 8,401 12,538	6,806 5,731 7,811 5,349 5,666 9,076	9,381 6,098 12,556 5,463 5,473 14,923	7,435 5,414 4,787 4,975 5,526 6,355	1,157 592 5,747 376 69 5,893	526 — 39 1,944 — 119 — 206 2,385	264 131 78 231 84 290	46 28 101 38 39 112	5,677 5,353 4,316 4,691 4,743 4,826	1,393 2,722 2,885 2,972 2,893 3,023	109 17 1,220 449 20	1,108 1,660 1,091 1,078 1,776 1,091		
July Aug. Sep.	16,794 15,968 22,497	10,174 9,352 12,993	6,620 6,615 9,504	8,079 7,827 16,284	7,006 6,796 6,788	492 444 6,747	211 216 2,637	371 371 112	42 35 117	4,689 4,610 4,446	3,025 3,082 3,105	1,421 380 2	1,075 1,750 1,054		:
Oct. Nov. Dec.	16,771 16,642 33,995	10,183 9,821 20,003	6,588 6,821 13,992	8,056 7,670 23,812	6,741 6,711 12,077	949 639 7,756	171 257 3,857	195 63 122	39 37 129	4,647 5,190 5,273	3,163 3,075 5,316	1,493 389 1,821	1,047 1,843 1,065		
1977 Jan. Feb. March	17,480 16,452 22,000	9,911 9,859 12,723	7,570 6,592 9,277	10,544 7,145 15,413	8,243 6,143 5,628	1,366 718 6,709	624 26 2,906	311 258 169	45 20 29	6,159 5,729 4,322	1,556 2,937 3,304	129 166 54	1,139 1,914 1,252		
April p May p	15,513 16,004	9.455 9,447	6.058 6,557	6.914 6,637	6,017 6,543	599 201	- 36 - 230	334 123	23 22	4.935 5,030	3,027 3,132	1,174 810	1,115 1,894		

¹ Excluding local authorities' share in income tax; until end-1970 excluding levies on arms imports; excluding EEC share in customs duties (from 1972) and turnover tax (from 1975). 2 The yield of the following taxes is paid to the Federal Government: shares in income tax (see footnote 3), in turnover tax (see footnote 5; from 1975 less EEC share) and in trade tax (see footnote 6); income tax surcharge, excise taxes and customs duties (from 1972 less EEC share in customs duties); and — out of Other taxes — road

haulage tax and (from 1970) transaction duties. The remaining tax yield is paid to the Länder Governments. — 3 Federal share: 1967 and 1968: 37 %, 1969: 35 %: remainder represents Länder share. From 1970 the yield of wage and assessed income taxes is distributed between Federal and Länder Governments and local authorities in the ratio 43:43:14, and the yield of corporation and investment income tax between Federal and Länder Governments in the ratio 50:50. — 4 Including Berlin emergency levy. —

5 Until end-1969: Federal Government = 100 %; 1970 and 1971: Federal Government = 70 %, Länder Governments = 30 %; 1972 and 1973: Federal Governments = 55 %, Länder Governments = 35 %; 1974: Federal Government = 63 %, Länder Governments = 37 %; 1975: Federal Government = 68.25 %, Länder Government = 68.25 %, Länder Government = 69 %, Länder Governments = 31 %. – 6 Federal and Länder Governments 50 % each. – 7 For breakdown see Table VII, 3. – p Provisional.

3. Individual taxes of Federal and Länder Governments

DM	million
----	---------

	Turnover	taxes	Federal e	xcise taxes	s and cust	oms duties	3	Other tax	es					Memo Ite	ms:
Period	Value- added tax 1	Turnover tax on imports 2	Customs duties	Petro- leum tax	Tobacco tax	Spirits tax	Other excise taxes	Beer tax	Property tax	Motor vehicle tax	Trans- action duties 3	Road haulage tax	Other	Local author- ities' share in income taxes	Levies on arms imports/ EEC share in customs duties 4
1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	22,918 18,786 26,436 26,794 30,868 34,154 34,922 32,854 35,722 36,560	2,583 6,883 7,282 11,334 12,028 12,828 14,563 18,317 18,361 21,900	2,507 2,399 2,889 2,871 3,080 3,231 3,172 3,332 3,253 3,721	9,423 9,875 10,601 11,512 12,417 14,227 16,589 16,052 17,121 18,121	5,801 5,992 6,233 6,537 6,863 7,826 8,872 8,952 8,886 9,379	1,831 1,989 2,142 2,228 2,403 2,870 3,175 3,288 3,122 3,367	1,532 1,554 1,674 1,634 1,743 1,828 1,934 1,910 1,967 2,067	1,044 1,101 1,179 1,175 1,226 1,250 1,269 1,262 1,275 1,317	2,421 2,261 2,458 2,877 3,123 2,994 3,234 3,410 3,339 3,917	3,059 3,243 3,507 3,830 4,156 4,722 4,989 5,159 5,303 5,630	843 979 1,215 1,224 1,483 1,654 1,675 1,615 1,743 1,850	381 439 468 46 3 2 1 0	1,172 1,300 1,500 1,650 1,742 1,917 1,993 1,958 2,227 2,925	7,152 8,560 10,207 12,279 13,826 13,887 15,606	284 148 317 109 — 1,541 2,163 2,761 5,933 6,488
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	10,292 8,672 8,283 9,313	5,054 5,587 5,462 5,796	884 920 920 996	3,048 4,395 4,610 6,068	1,559 2,311 2,500 3,009	958 769 677 963	551 492 505 519	292 324 377 324	859 920 988 1,151	1,462 1,461 1,353 1,354	592 425 417 417	0 0 0	654 816 745 709	3,518 3,247 3,958 4,882	1,238 1,673 1,804 1,773
1977 1st qtr	10,546	5,664	959	3,196	1.771	1,305	566	283	1,170	1,518	600	0	735	4.033	1,891
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	4,082 3,675 2,535 2,795 2,922 2,954 2,838 2,598 2,598 2,746 3,277 3,289	1,595 1,679 1,780 1,890 1,820 1,871 1,842 1,772 1,848 1,900 1,913	247 329 308 316 299 305 301 310 313 336 336 331	318 1,424 1,307 1,354 1,524 1,518 1,487 1,567 1,556 1,570 1,581 2,916	305 464 790 867 664 780 835 822 844 885 739 1,384	317 327 313 272 243 255 232 212 233 217 249 496	206 177 167 163 163 166 162 181 162 155 174	126 74 93 101 103 120 122 128 128 103 104	53 701 106 50 773 96 69 785 134 88 918	562 404 496 516 486 459 506 390 456 488 439 428	152 272 168 150 150 125 134 161 122 135 146 135		215 210 229 261 265 290 244 287 214 233 237 239	1,203 841 1,475 749 783 1,715 1,050 1,014 1,895 1,077 1,029 2,777	315 455 468 485 523 665 489 702 613 596 532 644
1977 Jan. Feb. March April p May p	4,264 3,824 2,457 2,849 3,147	1,895 1,904 1,865 2,086 1,883	352 259 348 350 319	339 1,530 1,327 1,393 1,667	268 562 941 788 763	383 437 484 321 180	213 149 204 174 192	100 85 98 108 100	122 893 155 83 907	520 430 567 530 508	142 272 185 168 148	0 0 0 	254 233 247 228 232	1,345 961 1,727 926 944	745 498 647 748 576

Until end-1967 turnover tax and transport tax. —
 Until end-1967 turnover equalisation tax. —
 Capital transactions taxes (stock exchange turnover)

tax, company tax, securities tax), insurance and bill taxes. – 4 Until 1969 customs duties and turnover tax on imports, 1970 customs duties; from 1972

EEC share in customs duties; from 1975 EEC share in customs duties and turnover tax. — p Provisional.

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

DM million

OM MIIIION													
	End of					,							
									1977				
Type of deposit	1969	1970	1971	1972	1973	1974	1975	1976	Feb.	March	April	May	June
Mandatory anticyclical reserves from 1969 and 1970 Federal Government Länder Governments	436 436	2,936 1,500 1,436	2,936 1,500 1,436	2,936 1,500 1,436	2,936 1,500 1,436	2,922 1,500 1,422	1,668 1,477 191	=	 	_ _ _	=	=	_
Voluntary anticyclical reserves from 1971 Federal Government Länder Governments		=	1,195 1,000 195	1,000 1,000	1,000 1,000	1,000 1,000	1,000 1,000	1 1 —	-	=	=	 	<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 —	=
4. Investment tax Federal Government Länder Governments	=	=	=	=	235 147 88	868 632 237	244 244	117 117	_	_	=	=	=
 Immobilisation of tax receipts in 1973 Federal Government Länder Governments 	=	<u>-</u>	=	=	690 610 80	=	_	=	-	=	_	<u> </u>	_
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	4,188 2,500 1,436 251	8,466 6,146 2,150 170	10,753 7,177 3,576	3,455 3,264 191	210 210 — —	142 142 —	90 90 —	64 64 	48 48 —	=

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

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

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

5. Indebtedness of public authorities* DM million Credits of Loans of Comnon-banks Bundesbank muta-tion and Discount-able com-pensa-tion Me-dium-Tax Social Equali-Cover-Foreign Bank Special Treas-Treasreserve credits ing claims Book certifiterm Bonds adsecurity sation debt 4, 5 End of month Total funds 3 Other debt 5 claims credit cates Public authorities, total 2,570 2,414 1,812 1,812 1,978 20,249 24,971 27,751 27,377 30,938 12,592 14,667 15,716 12,824 14,951 16,078 2,481 2,148 1,789 1,789 1,432 1,065 140,399 7 156.063 2,349 440 1,700 1,400 1,025 1,025 70,665 7 81,874 6,511 7,374 7,647 1,289 1,071 818 1971 Dec. 41 793 771 711 711 629 524 19,110 50 38 39 39 38 31 18,894 18,643 18,643 18,431 18,199 1972 Dec. 8 1973 Dec. 9 1973 Dec. 9 1974 Dec. 170,857 163,348 187,288 2,851 2,851 1,232 361 92,056 87,946 102,946 810 721 713 7,522 8,694 5.299 1975 Dec. 250,820 12,246 6.401 40,679 144,806 9.718 262,694 268,205 283,514 6,175 8,764 154,416 159,415 171,530 9,557 6,383 6,242 524 469 462 463 1.064 104 138 11,798 11,476 43,920 45,015 16 536 18.166 674 652 1976 March 31 31 16,952 827 June 604 583 17,349 17,711 Sep. 9,361 31 11 11,129 11,194 47.875 18,067 17,966 826 688 1.795 Dec. e 291,611 52.095 176,128 4 567 297,638 581 1977 March e 8.096 12.917 54,773 179,621 4,432 18,128 462 17 931 687 Federal Government 1,164 944 725 643 639 10,743 13,569 16,531 20,142 793 771 711 629 11,551 11,495 11,422 11,368 2,163 2,272 1,685 1,717 320 2,721 1,700 1,400 1,025 12,530 16,386 4,403 5,177 5,201 1971 Dec 48.764 41 1971 Dec. 1972 Dec. 8 1973 Dec. 1974 Dec. 55,299 61,356 2,964 3,313 4,375 _ _ 72.138 1.077 5.099 1.515 20,807 6.483 1975 Dec. 108,502 11,553 5.585 27,962 38,206 7,652 5.075 524 11,306 30,699 31,318 33,641 37,757 524 469 462 463 5,329 7,744 43,622 44,316 7,513 4,368 5,475 5,883 11,277 11,284 1976 March 116,195 11,155 601 June 116.803 10,834 50,704 49,319 Sep. Dec 8.860 7,908 10,109 10,174 4,271 6.251 11,261 544 527 1,651 7,596 11.896 40.322 51.472 2.579 7.255 462 11.228 526 1977 March 133,336 Equalisation of Burdens Fund 2,481 2,148 1,789 1,432 1971 Dec. 1972 Dec. 1973 Dec. 1974 Dec. 1,715 1,729 1,531 1,286 32 29 27 24 22 6,560 25 100 _ 1,502 1,415 1,304 229 330 6,342 5.886 656 663 730 131 _ 283 ___ 5,391 5,179 317 16 1975 Dec. 283 1.478 1,411 306 614 _ _ 1.065 1,607 1,445 1,401 1,323 306 306 620 594 22 17 17 17 1976 March 283 1.064 5,303 138 283 4.933 June 1,479 1,616 Sep. Dec 4,889 4,813 37 283 283 1,326 1,297 289 284 633 826 688 628 283 1.611 1.222 284 634 687 17 1977 March 4.738 **ERP Special Fund** 1,364 1,474 1,151 1971 Dec. 383 981 1972 Dec. 1973 Dec. 1,124 834 873 350 317 _ 1974 Dec 1,156 1,297 283 1975 Dec. 1,047 250 250 250 1,081 1976 March 1,331 _ 1,225 June 1 475 Sep. 250 250 1,423 1,173 1,503 1977 March 250 1.500 1.750 German Public Works Corporation 2,747 1971 Dec. 1972 Dec. 8 2,747 Länder Governments 33,037 36,963 39,462 47,323 67,001 2,762 3,317 3,553 4,087 7,559 7,399 7,221 7,063 62 58 607 71 307 13.856 1971 Dec = 8,694 8,785 9,009 7 16,225 18,528 25,476 1972 Dec. 1973 Dec. 1974 Dec. 38 39 38 142 127 1.020 1,159 1,084 50 47 43 _ 200 140 180 1975 Dec. 42 267 993 _ 361 692 31 533 10,764 4.423 ___ 6.893 983 965 942 4,378 4,334 4,319 642 642 563 738 11,140 11,797 44,962 48,150 6,889 6,800 43 38 31 31 1976 March 69,735 104 _ June 73,495 78,299 Sep. Dec. p 52,628 6,807 6,708 501 501 31 11 738 738 12,300 35 30 82,196 144 12,271 56,608 876 4.309 12,409 57,526 869 4.229 6.702 30 1977 March p 500 738 83.013

Local authorities 6

_

_

47.927

63.003

55.494

61,280 68,841

70,400

71,500

72,800 74,400

74,800

3 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 end-of-year figures have been estimated. — 7 Including increase of DM 500 million due to statistical

872

979 905 530

502 474

474

455

455 451 39,172

46,636 53,256 49,145

54,485 61,875

63,350 64,400 65,700 67,400

67.900

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.

32

9999

6,872 7,380 7,870

4.978

5,475 5,716

5,812 5,891

5.896

5,760

948 957

832

809 767

755 745

740 700

1971 Dec. 1972 Dec. 1973 Dec.

1974 Dec. 1975 Dec.

1976 March

June

1977 March e

Sep. Dec. e

1973 Dec. 9

^{*} 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. —

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

DM million

	Receipts	1					Assets 3	····	· · · · · · · · · · · · · · · · · · ·					1
		of which		,	of which					j				
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
1961 1962 1963 1964	20,958 23,050 24,805 27,238	15,313 16,969 18,216 20,124	4,610 4,906 5,321 5,750	19,227 21,048 22,748 25,134	15,601 16,767 18,114 20,150	1,460 1,753 1,903 2,034	17,978 20,011 22,183 24,223	2,605 2,715 2,812 2,860	155 24 —	5,253 6,132 7,085 7,796	2,797 2,758 2,683 3,102	6,381 7,481 8,583 9,338	787 901 1,020 1,127	+3,722 +2,034 +2,172 +2,040
1965 1966 1967 1968 1969	30,215 32,741 33,487 37,724 43,190	22,496 24,311 24,697 28,618 33,888	6,238 6,739 6,997 6,912 7,115	28,444 31,604 35,930 39,435 43,712	22,611 25,343 28,584 6 31,610 6 35,456	2,200 2,539 3,149 3,310 3,624	26,108 27,257 24,822 23,101 22,582	2,829 3,341 1,602 2,126 3,026	74 52 18 — 25	8,349 8,317 7,170 7,161 7,056	3,761 4,383 5,638 4,417 3,754	9,882 9,865 7 9,015 7,958 7,190	1,213 1,299 1,379 1,439 1,531	+1,885 +1,148 -2,509 -1,721 - 519
1970 1971 1972 1973 1974 1975	51,479 58,571 67,362 76,977 87,515 91,554 101,221	42,388 48,661 54,947 65,118 72,099 76,270 82,523	7,319 7,893 10,034 8,546 11,697 11,195 15,237	47,916 53,012 61,851 71,316 83,322 95,142 108,079	38,331 41,577 8 48,520 55,607 64,741 73,447 83,785	4,649 5,976 7,017 8,295 10,044 12,390 14,700	26,010 31,523 37,022 42,491 46,672 43,177 36,252	5,983 6,686 8,705 7,280 11,241 7,808 8,341	827 1,153 758 4,004 3,473 1,732 1,386	7,371 9,236 10,826 11,539 11,050 10,970 9,388	3,550 3,340 4,125 4,080 3,845 3,596 1,887	6,646 9,378 10,730 13,482 14,661 16,370 12,349	1,633 1,730 1,878 2,106 2,403 2,701 2,903	+3,428 +5,513 +5,500 +5,469 +4,181 —3,496 —6,925
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 1,717 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	24,450	19.500	4.095	28.001	21.954	3.941	32,726	7.345	40	8.850	1.739	11.833	2,920	—3.526

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 first instalment under the Agreement on Pensions with Poland.

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

DM million

	Receipts			Expendit	xpenditure										
		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
1961 1962 1963 1964	1,566 1,339 1,884 1,909	1,264 1,012 1,532 1,525	=	1,049 1,356 1,896 1,571	371 366 481 416	138 408 848 534		72 79 84 95	5,445 5,446 5,428 5,775	2,105 2,392 2,427 2,176	470 — — 50	599 722 588 1,130	417 411 404 396	1,658 1,711 1,800 1,813	+ 478 + 1 18 + 347
1965 1966 1967 1968 1969	2,046 2,261 2,596 2,764 2,999	1,621 1,774 2,120 2,292 2,503		1,582 1,557 3,171 2,987 2,889	392 410 1,959 1,379 760	537 425 350 615 833		83 87 163 254 463	6,234 6,947 6,389 6,166 6,310	1,162 1,406 1,902 1,778 1,783	51 350 500 600 500	2,160 1,950 1,470 1,380 1,092	388 380 371 362 352	2,263 2,643 1,917 1,806 7 2,321	+ 459 + 712 558 223 + 140
1970 1971 1972 1973 1974 1975	3,574 4,033 5,767 7,469 7,986 16,516	3,097 3,552 5,077 5,829 6,444 7,787	283 1,110 931 822	3,907 4,928 5,794 6,807 10,353 17,836	715 1,027 1,647 1,577 4,452 10,749	1,222 837 626 511 532 396	778 790 657	990 1,825 2,140 2,297 2,676 3,612	5,972 5,095 5,102 5,912 3,586 2,325	966 1,053 1,518 1,746 497 159	800 — 640 —	840 664 543 626 465 281	342 331 319 307 294	2,760 2,750 2,417 2,126 1,825 1,325	- 338 - 877 + 6 + 810 2,326 1,261
1976 1976 1st qtr 2nd qtr 3rd qtr 4th qtr	17,051 8 5,092 8 4,405 3,746 3,808	12,497 2,613 3,109 3,312 3,464	775 183 165 206 222	15,930 5,262 4,095 3,156 3,417	9,194 3,122 2,351 1,868 1,853	678 430 206 24 17	514 257 225 29 4	3,073 869 734 623 847	3,503 2,190 2,535 3,089 3,503	1,591 44 504 1,088 1,591	_ _ _ _	275 280 280 278 275	_ _ _ _ _	1,052 1,305 1,191 1,162 1,052	+1,178 136 + 346 + 553 + 414
1977 1st qtr	3,469	3,142	200	4.504	2,443	397	407	619	2.491	603	_	275	_	1.030	-1.011

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, of which 1st qtr DM 2.171 million, 2nd qtr DM 819 million.

1. Origin, distribution and use of national product*

	1960	1970	1973	1974 p	1975 p	1976 p	1974 p	1975 p	1976 p	1974 p	1975 p	1976 p
Item	DM billio	n	····				Percentag previous	je change (year	on .	Percentag	ge of total	,
I. Origin of national product											ĺ	
(a) at current prices												
Gross value added												
Agriculture, forestry and fisheries	17.4	23.1	29.1	27.0	30.2	32.0	- 7.0	+ 11.8	+ 5.9	2.7	2.9	2.:
Producing sector	161.3	360.7	467.0	495.1	494.0	542.9	+ 6.0	0.2	+ 9.9	50.2	47.9	48.
Energy supply 1, mining	15.7	25.3	33.3	37.9	43.1		+ 14.0	+ 13.6		3.8	4.2	
Manufacturing	121.7	277.3	351.6	377.9	375.8	•	+ 7.5	— 0.6	•	38.3	36.5	
Construction Distributive trades.	23.8	58.2	82.1	79.3	75.1	•	— 3.5	5.2		8.0	7.3	
transport 2	55.2	108.7	143.7	150.2	160.0	172.2	+ 4.5	+ 6.5	+ 7.6	15.2	15.5	15.
Services 3	41.4	118.3	177.0	198.3	219.2	238.6	+ 12.0	+ 10.6	+ 8.9	20.1	21.3	21.
All enterprises	275.2	610.8	816.8	870.6	903.4	985.8	+ 6.6	+ 3.8	+ 9.1	88.2	87.7	87.
ditto, adjusted 4 Government	270.7 21.9	587.6 63.5	782.8 98.8	830.5 114.6	860.2 124.6	938.7 132.2	+ 6.1 + 15.9	+ 3.6 + 8.7	+ 9.1 + 6.1	84.2 11.6	83.5 12.1	83. 11.
Households 5	4.5	9.1	13.5	15.1	16.7	18.1	+ 11.9	+ 10.2	+ 8.7	1.5	1.6	1.
All sectors	297.1	660.2	895.1	960.2	1,001.4	1,089.0	+ 7.3	+ 4.3	+ 8.7	97.3	97.2	97.
plus: Import levies 6	5.7	18.6	23.5	26.9	28.0	32.4	+ 14.5	+ 4.0	+ 15.6	2.7	2.7	2.
Gross domestic product	302.8	678.8	918.6	987.1	1,029.4	1,121.3	+ 7.5	+ 4.3	+ 8.9	100.0	99.9	99.1
Net factor incomes from abroad	+ 0.2	+ 0.3	+ 1.5	- 0.2	+ 0.9	+ 1.9				— 0.0	0.1	0.2
Gross national product at market prices	303.0	679.0	920.1	986.9	1,030.3	1,123.2	+ 7.3	+ 4.4	+ 9.0	100	100	100
(b) at 1970 prices Gross national product												
at market prices	429.5	679.0	763.0	765.7	746.5	789.4	+ 0.4	— 2.5	+ 5.7			
ditto, per working person, in DM	16,360	25,460	28,560	29,210	29,450	31,460	+ 2.3	+ 0.8	+ 6.8			
II. Distribution of national product (at current prices)												
Income from employment 7 Property and entrepreneurial	144.9	361.3	509.5	560.7	583.9	626.4	+ 10.1	+ 4.1	+ 7.3	56.8	56.7	55.1
income	95.2	171.8	211.5	211.7	217.8	250.3	+ 0.1	+ 2.9	+ 14.9	21.4	21.1	22.
Individuals' income Government income 8	93.2	169.8	211.0	213.2	222.4	258.1	+ 1.0	+ 4.3	+ 16.1	21.6	21.6	23.6
	2.0	2.0	0.5	1.5	4.6	→ 7.8	<u> </u>			- 0.1	0.4	- 0.
Net national product at factor costs (national income)	240.1	533.1	720.9	772.4	801.7	876.7	+ 7.1	+ 3.8	+ 9.4	78.3	77.8	78.
plus indirect taxes 9	39.3	77.5	103.4	107.3	111.6	121.5	+ 3.7	+ 4.0	+ 8.9	10.9	10.8	10.
Net national product at												
market prices	279.4	610.7	824.4	879.6	913.3	998.2	+ 6.7	+ 3.8	+ 9.3	89.1	88.6	88.
plus depreciation	23.6	68.4	95.7	107.3	117.0	125.0	+ 12.0	+ 9.1	+ 6.8	10.9	11.4	11.1
Gross national product at market prices	303.0	679.0	920.1	986.9	1,030.3	1,123.2	+ 7.3	+ 4.4	+ 9.0	100	100	100
III. Use of national product (at current prices)												
Private consumption	171.8	367.6	491.7	527.6	574.6	621.9	+ 7.3	+ 8.9	+ 8.2	53.5	55.8	55.4
Government consumption	40.8	108.1	166.7	194.0	214.7	227.9	+ 16.4	+ 10.6	+ 6.2	19.7	20.8	20.3
Civil expenditure Defence expenditure	31.3 9.4	88.2 19.9	139.9 26.8	164.0 30.0	182.5 32.2	194.0 33.9	+ 17.2 + 12.0	+ 11.3 + 7.2	+ 6.3 + 5.4	16.6 3.0	17.7 3.1	17.3 3.0
Fixed capital formation	73.6	173.7	225.4	216.4	214.5	232.9	- 4.0	→ 0.9	+ 8.5	21.9	20.8	20.7
Machinery and equipment	27.1	68.4	79.8	76.5	82.3	91.4	4.1	+ 7.7	+ 11.1	7.7	8.0	8.1
Buildings Increase in stocks	46.4 + 8.9	105.3 + 15.4	145.7 + 7.2	139.9 + 5.5	132.2 — 2.6	141.5	— 4.0	— 5.5	+ 7.0	14.2	12.8	12.6
	·					+ 13.4	<u> </u>	·		0.6	- 0.3	1.2
Use within the country Net exports of goods and services 10	295.1 + 7.9	664.8 + 14.3	891.0 + 29.1	943.5	1,001.2 + 29.2	1,096.2 + 27.1	+ 5.9	+ 6.1	+ 9.5	95.6 4.4	97.2	97.6
Exports	60.7	152.7	214.7	276.2	271.9	310.1	+ 28.6	1.5	+ 14.0	28.0	2.6	27.6
Imports	52.8	138.4	185.6	232.8	242.8	283.0	+ 25.4	+ 4.3	+ 16.6	23.6	23.6	25.2
Gross national product at market prices	303.0	679.0	920.1	986.9	1,030.3	1,123.2	+ 7.3	+ 4.4	+ 9.0	100	100	100

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

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

Adjusted for work			_		Capital go	oods secto	r			Consume sector 2	r goods			
	Producing sector, total 1	9	Basic and producer sector		Total		of which			Total		of which	Construct	tion
Period	1970=100	Change on year %	1970=100	Change on year	1970=100	Change on year %	Mechan- ical engi- neering	Road vehicle building	Electri- cal engi- neering	1970=100	Change on year %	Textile industry	1970=100	Change on year
1969 average 1970 " 1971 " 1972 " 1973 " 1974 " 1975 " 1976 "	94.4 100 101.6 106.2 112.8 110.5 103.6 110.7	+ 5.9 + 1.6 + 4.5 + 6.2 - 2.0 - 6.2 + 6.9	95.6 100 100.5 105.7 116.0 115.4 101.1	+ 4.6 + 0.5 + 5.2 + 9.7 — 0.5 —12.4 +10.3	92.0 100 99.1 101.9 109.9 106.5 101.9	+ 8.7 — 0.9 + 2.8 + 7.9 — 3.1 — 4.3 + 7.0	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	100.0 100 105.0 108.2 108.3 102.4 99.1 107.3	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
1975 Nov. Dec.	118.3 107.2	- 0.3 + 2.0	112.0 98.3	1.8 + 1.3	118.1 112.3	+ 0.8 + 3.7	105.0 118.5	122.3 100.2	137.5 126.5	120.8 106.7	+ 1.2 + 2.0	119.2 100.4	104.6 79.1	- 4.5 - 6.6
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1977 Jan. p	100.2 108.5 108.6 116.2 116.5 117.8 98.3 97.4 114.9 119.0 122.9 109.9	+ 5.5 + 6.5 + 0.3 + 11.3 + 16.2 + 10.1 + 9.5 + 6.7 + 9.9 + 3.9 + 7.2 + 7.2 + 3.9	98.8 108.7 111.2 118.2 119.5 107.8 105.3 115.9 116.6 102.5 105.3 113.4 115.6	+ 3.0 + 7.0 + 8.3 + 15.3 + 13.7 + 14.6 + 15.8 + 14.5 + 10.2 + 4.1 + 4.3 + 6.6 + 4.3 + 4.0	99.4 109.5 107.1 113.0 116.3 119.6 88.0 87.9 112.6 117.7 124.1 115.9	+10.8 +10.7 1.5 + 9.2 + 4.6 + 9.7 + 5.4 + 8.3 +11.9 + 5.1 + 3.2 + 8.9 + 5.1 + 9.3	87.8 93.0 92.0 99.9 103.7 111.8 84.9 79.0 94.7 96.0 106.9 115.9 87.6 93.3 96.2	107.5 121.3 117.2 124.0 126.0 123.2 83.2 90.8 120.9 126.3 127.6 108.4 122.8 127.9 131.4	110.2 123.6 121.8 123.4 130.4 133.9 97.3 99.2 131.9 139.2 147.0 132.5	101.8 111.9 109.9 117.9 113.3 111.8 92.5 92.3 116.7 122.4 126.0 108.4 113.4 118.1 115.1	+ 6.3 + 7.3 - 2.4 + 14.2 + 5.0 + 9.9 + 9.1 + 4.6 + 11.1 + 11.8 + 4.3 + 1.6 + 11.4 + 5.5 + 4.7	105.5 113.8 112.1 120.2 117.1 113.5 83.1 76.8 109.6 117.5 120.8 101.9	67.6 71.6 86.7 106.0 111.0 111.0 96.8 93.3 108.5 110.1 105.0 77.3 68.3 77.0 93.8	- 5.2 - 7.6 - 2.8 + 12.6 + 6.1 + 6.8 + 6.6 + 3.3 + 6.2 + 7.3 + 0.4 - 2.3 + 1.0 + 7.8 + 8.2
March p April p May p	114.7 122.1 117.9	+ 5.6 + 5.1 + 1.2	119.5 116.6	+ 4.0 + 1.1 — 1.4	117.1 122.9 119.7	+ 9.3 + 8.8 + 2.9	100.0 96.9	138.3 135.3	142.4 138.9	128.2 121.3	+ 8.7 + 7.1	114.2 110.5	106.9 108.9	+ 0.8 - 1.9

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. -2 Not

including food, drink and tobacco industry. - p Provisional.

3. Labour market

	Wage and	i salary ea	ners						Unemploy	ed person	S		Vacancie	8
	Total 1		Industry 2		Construc	tion 2			Total		Unem-			
Period	Thou- sands	Change on year %	Thou- sands	Change on year %	Thou- sands	Change on year	Foreign- ers 3, thou- sands	Short- time workers, thou- sands	Thou- sands	Change on year, thou- sands	ployed part- time workers, thou- sands	Un- employ- ment ratio 4	Thou- sands	Change on year, thou- sands
1962 average 1963 " 1964 " 1965 " 1966 " 1966 " 1968 " 1969 " 1970 " 1971 " 1972 " 1973 " 1974 " 1975 "	21,032 21,261 21,484 21,757 21,765 21,054 21,183 21,752 22,246 22,414 22,435 22,564 p 21,420 p 21,257	+ 1.5 + 1.1 + 1.0 + 1.3 + 0.6 + 2.7 + 2.3 + 0.8 + 0.1 + 0.6 p — 1.8 p — 3.3 p — 0.7	8,339 8,268 8,295 8,457 7,860 7,885 8,291 8,546 8,345 8,345 8,161 7,636 7,429	+ 0.3 - 0.9 + 0.3 + 1.9 - 0.7 - 6.4 + 5.1 + 3.7 - 0.6 - 2.4 + 2.5 - 6.4	1,522 1,601 1,643 1,643 1,623 1,468 1,505 1,527 1,544 1,533 1,512 1,359 1,214	+ 5.3 + 5.2 + 2.6 - 0.0 - 1.2 - 9.6 + 1.2 + 1.3 + 1.5 + 1.1 - 0.7 - 1.4 - 10.1 - 10.7	629 773 903 1,119 1,244 1,014 1,019 1,366 1,807 2,128 2,284 5 2,459 5 2,328	4 11 2 16 143 10 10 86 76 44 292 773 277	155 186 169 147 161 459 323 179 149 185 246 273 582 1,074	26 + 31 17 22 + 14 + 298 136 144 30 + 36 + 61 + 27 + 309 + 492 14		0.7 0.8 0.8 0.7 2.1 1.5 0.9 0.7 0.9 1.1 1.3 2.6 4.7 4.6	574 555 609 649 540 302 488 747 795 648 546 572 315 236 235	+ 2:
1976 June July Aug. Sep. Oct. Nov. Dec.	p 21,365 p 21,343	p — 0.3 p — 0.0	7,409 7,423 7,461 7,498 7,483 7,474 7,433	- 2.5 - 2.1 - 1.4 - 0.8 - 0.5 - 0.2 - 0.1	1,214 1,218 1,230 1,228 1,221 1,206 1,179	0.8 1.5 0.9 1.4 0.7 0.4 0.4	1,937 1,921	218 83 66 94 140 168 214	921 945 940 899 944 985 1,090	81 90 91 106 117 129 133	163 164 165 165 172 175 182	4.0 4.1 4.1 3.9 4.1 4.3 4.8	281 276 264 233 221 202 186	+ 1 + 2 + 1 + 1 + 1
1977 Jan. Feb. March April May							:	269 281 258 242 317 256	1,249 1,214 1,084 1,039 946 931	—102 —133 —106 — 55 — 7 + 10	193 191 186 191 184 182	5.5 5.3 4.8 4.6 4.2 4.1	202 225 244 246 243 262	+ 1 + 1 + 1 - 3 - 1

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 1964 and 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 Bundesbank estimate. — p Provisional.

4. Index of orders reaching the manufacturing sector *

1970 = 100; per	T	ing sector 1		 .	·		Basic and	producer goo	ds sectors			
	airaitaotai	mg sociol 1					Dasic and I	roducer goo	us sectors	1		
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 " 1969 " 1970 " 1971 " 1971 " 1972 " 1973 " 1974 " 1975 "	53.3 55.9 64.1 68.2 68.1 67.7 78.0 95.4 100.0 102.4 109.7 128.2 138.9 135.9	. + 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	57.5 58.9 67.8 72.0 69.7 67.2 77.0 94.5 100.0 102.0 109.0 120.3 124.6 127.9 139.5	+ 2.4 + 15.1 + 6.22 - 3.1 - 3.6 + 14.5 + 22.8 + 5.8 + 2.0 + 10.4 + 3.6 + 2.6 + 9.1	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	56.7 58.6 67.8 69.5 72.0 72.1 80.8 94.7 100.0 101.0 110.0 128.9 153.4 135.2	+ 3.3 + 15.7 + 2.6 + 3.6 + 0.2 + 12.0 + 17.2 + 5.6 + 1.0 + 17.2 + 19.0 - 11.9 + 13.6	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	. + 0.7 + 17.6 + 1.0 + 0.9 - 3.2 + 12.5 + 18.6 + 4.9 + 0.3 + 7.1 + 14.3 + 12.5 - 8.6 + 12.1	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	+ 16 + 7 + 10 + 15 + 13 + 12 + 7 + 14 + 26 + 36 + 17
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	140.3 143.9 170.0 152.9 150.0 150.7 167.6 142.4 162.1 160.9 158.9	+ 6.5 + 9.8 + 27.4 + 6.3 - 5.9 + 26.5 + 27.3 + 14.6 + 6.1 + 14.7 + 20.0	125.9 133.2 161.8 142.7 139.5 133.6 128.6 127.4 146.8 148.4 144.1	+ 3.2 + 9.8 + 27.4 + 3.5 + 18.7 - 17.2 + 2.3 + 21.7 + 14.4 + 5.8 + 13.5 + 17.0	185.9 178.9 197.9 185.5 183.7 206.2 302.4 192.2 210.8 200.4 198.6 211.6	+ 13.7 + 9.1 + 27.3 + 14.1 + 24.1 + 31.8 + 95.7 + 41.7 + 15.4 + 6.2 + 18.0 + 27.2	149.6 146.2 172.0 155.4 162.1 162.6 150.7 143.3 152.4 151.6 149.8 147.9	+ 7.0 + 11.8 + 32.5 + 11.4 + 23.8 + 19.8 + 19.4 + 10.7 - 0.2 + 8.8 + 11.2	131.5 132.0 161.2 141.9 151.2 147.5 140.8 133.7 142.7 141.5 141.9	+ 2.3 + 9.5 + 33.0 + 6.1 + 24.1 + 16.2 + 8.9 + 16.5 + 12.4 + 0.3 + 9.3 + 10.1	210.9 194.6 208.9 201.4 199.4 213.8 184.3 175.9 185.5 186.3 177.1	+ 18 + 17 + 31 + 26 + 23 + 29 + 16 + 27 + 6 - 1 + 7 + 13
1977 Jan. p Feb. p March p April p May p	143.8 147.9 178.6 154.7 152.7	+ 2.5 + 2.7 + 5.0 + 1.2 + 1.8	131.6 135.8 161.5 141.2 138.9	+ 4.5 + 2.0 - 0.2 - 1.1 - 0.4	183.0 187.4 234.5 197.7 196.8	- 1.6 + 4.7 + 18.5 + 6.6 + 7.1	142.1 142.0 167.2 150.5 151.0	5.0 2.9 2.8 3.2 6.9	127.0 126.8 149.2 135.4 137.6	- 3.5 - 4.0 - 7.5 - 4.6 - 9.0	194.5 195.3 230.8 202.9 198.0	- 7 + 0 + 10 + 0 - 0
	Capital goo	ds sector					Consumer	goods sector				
				, i								
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 " 1969 " 1970 " 1971 " 1972 " 1973 " 1974 " 1975 "	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	. + 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	50.4 52.4 66.1 65.8 61.3 58.4 69.1 93.3 100.0 98.6 104.5 117.0 113.9 130.7	+ 3.9 + 14.8 + 9.4 - 6.9 - 4.7 + 18.4 + 34.9 + 7.2 - 1.4 + 6.1 + 11.9 - 2.7 + 14.7 + 5.8	39.4 46.2 53.1 56.1 67.5 81.0 101.8 100.0 102.0 112.3 156.2 179.5 162.3 210.2	+ 17.1 + 15.1 + 5.6 + 10.6 + 8.7 + 20.0 + 25.8 - 1.8 + 2.0 + 10.1 + 39.1 + 14.9 - 9.6 + 29.5	62.4 64.7 72.5 78.7 77.6 76.5 86.1 100.0 110.9 120.0 125.5 128.2 127.4	+ 3.7 + 12.0 + 8.7 - 1.5 - 1.4 + 12.5 + 11.6 + 4.1 + 10.8 + 8.3 + 4.5 + 2.2 - 0.6 - 14.3	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	+ 2.5 + 12.0 + 8.8 - 2.6 - 2.5 + 11.8 + 10.3 + 4.4 + 10.6 + 2.4 + 1.5 + 0.1 + 1.7	38.3 45.6 50.8 61.0 66.9 79.4 97.9 100.0 112.5 123.8 149.5 158.7 151.6 198.5	+ 19 + 11. + 7. + 11. + 9 + 18. + 23. + 2. + 12. + 10. + 20. + 6. - 4. + 31.
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	140.2 145.2 165.2 146.0 140.8 151.0 202.3 153.2 168.6 159.1 160.8 178.0	+ 4.2 + 5.0 + 22.1 + 3.7 + 16.1 - 23.3 + 40.8 + 37.0 + 16.8 + 12.8 + 20.9 + 29.5	124.7 135.7 157.5 135.3 127.7 128.5 130.3 131.2 144.9 141.8 141.7	+ 0.7 + 7.0 + 22.7 + 2.3 + 13.3 - 40.3 - 5.0 + 30.3 + 16.5 + 15.1 + 19.9 + 27.0	177.2 170.0 187.2 172.3 172.4 205.3 379.6 206.6 222.4 199.2 206.0 223.7	+ 9.5 + 1.1 + 21.6 + 6.9 + 21.0 + 31.7 + 138.9 + 49.5 + 17.4 + 8.6 + 23.0 + 34.0	125.5 136.9 177.8 165.4 182.1 130.3 113.3 115.3 162.7 180.0 159.0 130.4	+ 13.2 + 20.1 + 32.0 + 5.0 + 24.5 + 16.1 + 13.6 + 16.5 + 16.2 + 2.0 + 10.3 + 9.9	119.8 130.1 170.6 158.0 144.6 122.5 107.5 110.9 156.4 171.2 151.9 122.7	+ 10.3 + 16.8 + 29.0 + 2.3 + 21.0 + 11.7 + 9.8 + 14.1 + 14.3 + 0.4 + 9.2 + 7.3	169.2 189.1 233.4 222.1 209.9 189.9 157.9 148.7 211.0 248.1 213.5 189.4	+ 31 + 41 + 51 + 22 + 47 + 44 + 38 + 32 + 29 + 11 + 16 + 24
1977 Jan. p Feb. p March p April p May p	151.4 157.7 188.7 153.6 153.9	+ 8.0 + 8.6 + 14.2 + 5.2 + 9.3	140.2 147.3 169.2 137.9 137.1	+ 12.4 + 8.5 + 7.4 + 1.9 + 7.4	178.4 184.1 236.5 190.3 193.0	+ 0.7 + 8.3 + 26.3 + 10.5 + 11.9	128.6 134.2 173.2 164.3 152.6	+ 2.5 - 1.9 - 2.6 - 0.6 + 0.3	122.2 127.6 165.3 155.9 144.1	+ 2.0 1.9 3.1 1.4 0.3	178.1 184.8 232.9 228.8 217.2	+ 5 - 2 - 0 + 3 + 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. —

 $^{{\}bf 1}$ Excluding food, drink and tobacco industry. - ${\bf p}$ Provisional.

5. Construction projects and housing finance

	Estimated c					Civil engine orders 1 of p authorities		Mortgage lo promised fo housing 2		Dwellings er with governr assistance	
	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 %
1968	43,187.2	+ 4.1	27,031.4	9,593.7	6,562.1	10,226.5	+ 22.0	20,180.7	+ 13.2	203,931	+ 2.8
1969	49,520.9	+ 14.7	29,541.2	13,307.1	6,672.6	12,190.6	+ 19.1	22,665.3	+ 12.3	165,048	- 19.1
1970	59,058.1	+ 19.3	35,529.1	15,298.7	8,230.3	11,910.8	2.3	23,027.0	+ 1.6	165,135	+ 0.1
1971	73,588.1	+ 24.6	47,011.2	16,915.8	9,661.2	10,484.2	12.0	30,292.5	+ 31.5	195,024	+ 18.1
1972	87,228.1	+ 18.5	57,216.7	19,773.4	10,288.0	12,855.1	+ 22.6	38,599.2	+ 27.4	182,247	- 6.6
1973	85,868.5	- 1.6	55,692.2	19,894.8	10,281.6	13,223.7	+ 2.9	34,643.1	- 10.3	126,769	- 30.4
1974	72,151.2	- 16.0	41,941.1	15,478.4	14,731.7	14,982.6	+ 13.3	32,998.6	- 4.7	153,380	+ 21.0
1975	73,775.9	+ 2.2	40,475.4	18,761.9	14,538.4	15,180.8	+ 1.4	37,196.2	+ 12.7	153,989	+ 0.4
1976	72,715.9	- 1.4	46,283.5	16,502.1	9,930.3	14,955.2	1.5	39,279.0	+ 5.6	p 134,642	- 12.6
1975 Nov.	6,980.6	+ 34.4	3,636.5	2,172.3	1,171.8	1,268.8	+ 5.9	3,090.3	+ 8.1	13,011	+ 14.1
Dec.	6,351.3	+ 20.0	3,143.2	1,849.5	1,358.7	1,385.1	+ 33.1	3,599.6	+ 11.2	37,859	16.9
1976 Jan.	5,103.5	+ 13.7	3,133.5	1,320.0	650.0	997.7	+ 4.5	2,477.5	+ 12.9	6,289	14.4
Feb.	6,126.5	+ 36.5	3,547.7	1,670.8	908.0	714.3	11.0	3,190.6	+ 15.9	7,104	8.1
March	6,771.0	+ 20.9	4,278.4	1,605.3	887.4	972.4	+ 2.0	3,634.6	+ 28.4	7,845	+ 3.3
April	6,265.6	+ 10.4	4,285.9	1,303.9	675.8	1,063.1	12.3	3,356.1	+ 2.0	5,281	46.2
May	6,757.4	+ 22.9	4,550.5	1,433.1	773.8	1,116.4	14.3	3,834.7	+ 25.7	7,596	+ 12.8
June	6,583.4	- 3.5	4,359.8	1,438.4	785.2	1,328.7	11.7	3,350.1	+ 9.9	6,315	50.6
July	7,356.7	+ 6.9	4,488.1	1,633.8	1,224.8	1,682.5	+ 16.6	3,153.3	- 11.5	16,681	+ 87.8
Aug.	5,872.5	- 9.3	3,848.2	1,224.3	799.9	1,410.8	+ 15.4	3,287.0	+ 0.6	12,741	16.6
Sep.	5,715.1	- 20.6	3,741.3	1,214.3	759.5	1,486.5	5.2	3,112.4	- 2.6	12,109	3.4
Oct.	5,772.1	— 21.1	3,566.6	1,422.0	783.6	1,598.6	+ 2.4	2,875.1	13.2	11,507	— 30.2
Nov.	5,162.4	— 26.0	3,293.9	1,013.1	855.4	1,322.5	+ 4.2	3,280.7	+ 6.2	15,304	+ 17.6
Dec.	5,229.7	— 17.7	3,179.6	1,223.1	826.9	1,261.6	- 9.0	3,726.9	+ 3.5	25,870	— 31.7
1977 Jan.	4,252.7	16.7	2,621.7	1,038.4	592.5	801.6	— 19.6	2,597.4	+ 4.8	5,283	— 16.0
Feb.	4,296.4	29.9	2,952.6	876.7	467.2	681.7	— 4.6	3.243.8	+ 1.7	3,302	— 53.5
March	5,933.5	12.4	3,817.1	1,219.0	897.4	977.9	+ 0.5	3.808.7	+ 4.8	5,036	— 35.8
April	5,689.3	9.2	3,838.3	1,199.6	651.4	1,286.3	+ 21.0	3,186.8	— 5.0	3,713	— 29.7

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

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

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

6. Retail turnover

				of which									
				Retail trac	le 1 in					Turnover	of		
	Total			Food, drin		Textiles, footwear		Metal goo household furniture a appliance	l ind	Departmer stores	nt	Mail order houses	
Period	1970=100	Change or % not adjusted		1970=100	Change on year %	1970 = 100	Change on year	1970 = 100	Change on year	1970=100	Change on year	1970=100	Change on year
1971 average 1972 , 1973 , 1974 , 1975 , 1976 , p	110.4 121.0 129.9 136.9 149.2 159.7	+10.4 + 9.6 + 7.3 + 5.5 + 9.0 + 7.0	+ 5.0 + 4.5 + 0.9 - 2.1 + 2.6 + 3.1	109.7 120.0 130.1 137.1 147.0 158.9	+ 9.7 + 9.4 + 8.4 + 5.4 + 7.3 + 8.1	111.2 122.7 127.4 134.1 144.6 149.2	+11.2 +10.4 + 3.8 + 5.3 + 7.8 + 3.2	114.9 130.0 138.2 144.6 150.9 157.5	+14.9 +13.2 + 6.3 + 4.6 + 4.4 + 4.4	112.5 123.7 133.3 143.9 156.2 159.7	+12.5 +10.0 + 7.7 + 8.0 + 8.6 + 2.2	111.0 123.5 131.8 145.2 155.6 167.3	+11.0 +11.3 + 6.7 +10.5 + 7.5
1975 Aug. Sep. Oct. Nov. Dec.	133.1 145.6 166.7 164.6 202.0	+ 5.2 +13.0 + 9.9 + 6.9 +12.4	- 0.6 + 6.9 + 4.6 + 2.4 + 7.9	146.9 141.5 154.2 146.7 179.3	+ 6.4 + 9.4 + 7.8 + 1.5 + 9.9	104.9 138.3 185.3 178.5 206.0	- 0.9 +11.8 + 8.4 + 7.5 + 9.6	126.0 153.5 169.0 173.1 232.9	- 1.8 + 7.3 + 5.0 + 4.1 + 11.3	130.6 141.0 170.0 188.2 243.9	+ 1.5 +12.8 + 8.3 + 6.1 + 9.6	115.4 170.3 235.1 240.0 193.9	+ 6. +17. + 5. + 5. +13.
1976 p Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	140.0 135.4 158.3 162.8 153.1 151.0 156.0 141.0 155.4 164.9 179.8 219.3	+ 8.9 +10.4 +10.0 + 8.9 + 7.9 + 6.4 + 5.9 + 6.7 1.1 + 9.2 + 8.6	+ 4.5 + 5.7 + 5.4 + 4.5 - 0.3 + 3.2 + 2.0 + 3.3 - 4.2 + 5.6 + 4.6	141.9 139.9 154.6 164.2 152.0 159.7 167.4 152.1 152.4 159.8 163.5 200.1	+ 7.4 + 8.3 + 6.5 + 12.2 + 1.1 + 11.7 + 3.5 + 7.7 + 3.6 + 11.5 + 11.6	136.5 106.0 137.0 156.4 145.1 130.7 136.4 111.8 150.1 171.9 186.3 222.5	+ 3.9 + 4.1 + 0.6 + 7.8 0.1 + 3.6 0.3 + 6.6 + 8.5 7.2 + 4.4 + 8.0	123.7 131.8 153.7 150.3 145.1 141.1 145.1 136.3 159.8 169.5 191.4 243.7	+ 2.0 + 7.0 + 8.1 + 0.5 + 4.8 + 3.0 + 0.2 + 8.2 + 4.1 + 0.3 + 10.6 + 4.6	156.6 125.7 142.1 151.9 142.5 133.4 162.3 137.9 146.4 159.1 199.7 256.6	+ 8.1 + 4.5 1.1 + 2.6 5.4 + 0.4 + 4.5 + 5.6 + 3.8 6.4 + 4.0 + 5.2	108.1 141.6 186.4 162.2 147.6 127.9 107.9 128.9 190.1 223.8 274.2 211.3	+ 7. +11. +16. + 2. + 9. + 4. — 0. +11. +11. 4. +14. + 9.
1977 Jan. p Feb. p March p April pe	143.2 141.9 172.5 164.3	E.	- 1.6 + 1.0 + 5.1 - 2.6	143.5 145.7 167.2 169.6	+ 1.1 + 4.1 + 8.2 + 3.3	136.9 115.2 158.2 145.3	+ 0.3 + 8.7 + 15.5 7.1	132.3 138.4 170.8 156.5	+ 7.0 + 5.0 +11.1 + 4.1	150.9 133.1 150.6 149.3	3.6 + 5.9 + 6.0 1.7	121.4 152.4 207.0 177.4	+12 + 7 +11 + 9

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

7. Prices

	Index of p	producer p market sale	rices of ind is 1	lustrial pro	ducts		of farm p	oroducer products	rices	1		Index of	Index of	Index of
	Total			of which			Total					export	import	market prices
		Change o	n	Basic and		Con-		Change o	ก		i			
Period	1970 = 100	previous month %	previous year %	producer goods	Capital goods industries	sumer goods	1970 == 100	previous month %	previous year %	Vege- table prod	Animal ucts	1970 == 100	1970 = 100	1970 = 100
960 average 961 962 963 964 965 966 967	87.7 89.0 89.9 90.3 91.3 93.5 95.1 94.3	× × × × × × × ×	+ 1.2 + 1.5 + 1.1 + 0.4 + 1.1 + 2.4 + 1.7 0.8	95.7 95.5 95.0 94.3 95.0 97.0 98.1 95.6	80.4 82.7 85.1 85.4 86.5 89.0 90.7 89.8	84.9 87.0 87.8 89.3 91.0 93.1 95.5 94.9		××× ×× ××				88.3 88.1 88.2 88.3 90.4 92.4 94.4	99.3 95.3 94.6 96.4 98.1 100.6 102.3 100.1	8 8 8 9 9 9
968 969 970 971 972 973 974 975	93.6 95.3 100 104.3 107.0 114.1 129.4 135.5	× × × × × × × × × × × × × × × × × × ×	0.7 + 1.8 + 4.9 + 4.3 + 2.6 + 6.6 + 13.4 + 4.7	94.4 95.8 100 102.5 102.5 111.5 137.7 136.4	89.8 92.7 100 106.2 109.1 113.7 124.3 133.4	94.6 96.4 100 103.8 107.5 115.5 129.0 132.5	102.1 108.4 100 103.9 114.4 121.6 117.6 133.2	× × × × × × × × × × × × × × × × × × ×	+ 6.2 7.7 + 3.9 +10.1 + 6.3 3.3 +13.3	100.5 112.3 100 108.2 116.4 117.5 115.1 140.7	102.7 107.0 100 102.4 113.7 123.1 118.5 130.5	93.3 97.0 100 103.4 105.5 112.3 131.4 136.5	99.4 101.0 100 100.4 99.8 112.6 144.8 142.3	10 10 11 17 28 25
1976 " 1976 April May June July Aug. Sep. Oct.	140.8 140.0 140.6 141.0 141.7 142.0 142.3 142.4	+ 0.8 + 0.4 + 0.3 + 0.5 + 0.2 + 0.2 + 0.1	+ 3.9 + 3.5 + 3.8 + 4.1 + 4.6 + 4.7 + 4.6 + 4.6	141.9 141.5 142.4 142.9 143.8 144.1 144.1 143.3 142.3	138.0 137.6 138.1 138.3 138.7 138.8 139.0 139.2	136.7 135.4 135.9 136.8 137.5 137.9 138.4 138.6 138.7	149.0 154.9 149.0 145.2 144.6 151.2 149.7 148.3	- 0.4 3.8 2.6 0.4 +- 4.6 1.0 0.9 0.1	+11.9 +22.5 +17.2 +13.5 +11.3 +14.1 +10.0 + 7.3 + 4.2	177.0 188.7 186.3 177.7 186.9 182.3 177.1 173.8 168.2	139.1 142.9 135.7 133.7 129.5 140.1 140.0 139.3 140.9	141.7 141.2 142.0 142.4 142.8 142.9 142.8 142.8	151.8 150.8 152.0 153.2 154.3 153.6 153.4	27 27 27 28 27 27 27
Nov. Dec. 1977 Jan. Feb. March April May	142.1 142.1 143.3 143.7 144.1 144.7 144.8	- 0.2 ± 0 + 0.8 + 0.3 + 0.3 + 0.4 + 0.1	+ 4.5 + 4.3 + 4.2 + 3.8 + 3.7 + 3.4 + 3.0	142.2 141.7 141.7 141.4 141.4 141.5	139.3 140.8 141.7 142.6 143.5 143.7	138.7 139.8 140.2 140.4 140.8 141.0	148.4 148.6 148.8 148.0 p 145.9 p 144.4	+ 0.1 + 0.1 + 0.1 + 0.1 - 0.5 - 1.4 - 1.0	+ 1.6 + 0.1 2.6 4.8 5.8 3.1	170.2 176.7 173.2 169.6 p 165.4 p 164.3	140.5 140.6 138.8 140.1 140.2 p 139.0 p 137.4	141.8 141.6 142.6 143.3 143.9 144.2 144.1	151.6 152.2 154.9 157.0 158.6 158.6 157.4	28 28 29 29 31 31 31
					Cost of li	ving index	for all hou	seholds 5						
	Overall prindex for tial buildi	residen-	Price inde for road construct		Total								dum Item: ving exclud	ding
Period	1970 = 100	Change on previous period %	1970 = 100	Change on previous period	1970 100	Change o previous month %	n previous year %	Food	Industri- al prod- ucts	Services and repairs	Rent, includ- ing garage rent	1970 = 100	Change of previous month	
1960 average 1961 " 1962 " 1963 " 1964 " 1965 " 1966 " 1966 " 1967 " 1968 " 1970 " 1971 " 1972 " 1973 " 1974 " 1975 " 1976 April May June July Aug Sep. Oct. Nov.	82.0 86.3 100 110.0 117.0 125.2 134.1 137.3 141.9	+ 5.2 + 15.9 + 10.0 + 6.4 + 7.0 + 7.1 + 2.3 + 0.9 + 0.6	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	+ 4.7 + 5.0 + 6.7 + 3.8 + 0.9 - 5.2 - 1.2 - 4.6 + 4.5 + 7.9 + 1.3 + 1.3 + 1.4 + 1.5 - 0.2	85.9 88.7 91.9 93.4 94.9 96.7 100 105.3 111.1 118.8 127.1 134.7 140.6 141.1 141.5 140.9 141.4 141.4 141.4	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	+ + 2.3 3 3 1.6 6 + + 1.5 5.5 9 0 0 0 + + 4.4 4.6 0 8 + + 4.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	86.9 89.6 91.7 95.6 98.1 97.2 95.0 104.0 110.2 119.0 125.4 133.1 140.7 142.1 143.6 144.6 144.6 144.5 141.5	90.0 91.2 92.0 93.2 94.9 96.0 96.8 96.8 100 104.6 109.3 116.8 126.2 133.1 138.1 137.7 137.8 138.3 138.3 138.3	771.1 74.6 77.6 80.7 85.8 88.9 93.6 95.6 100 107.6 115.0 123.1 132.5 141.1 147.9 146.6 147.0 147.3 147.7 149.2 149.5	62.2 65.6 69.3 73.2 78.9 84.2 90.3 95.8 100 106.0 112.4 118.9 124.8 132.7 139.5 138.9 139.3 139.6 140.0 140.2	79.6 81.9 83.8 86.1 89.6 92.0 94.9 96.3 100 105.6 111.3 118.8 127.6 135.1 140.9 140.2 140.4 140.7 141.4 141.9	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	+++++++++++++++++++++++++++++++++++++++
Dec. 1977 Jan. Feb. March	145.1	+ 0.8	128.8	± 0	142.5 143.8 144.7 145.2	+ 0.5 + 0.9 + 0.6 + 0.3	+ 3.9 + 4.1 + 4.0 + 3.9	140.7 142.4 143.8 143.9	140.2 141.8 142.4 142.9	150.3 151.2 152.0 153.0	141.4 142.0 142.5 143.0	143.0 144.2 144.9 145.5	+ 0.4 + 0.8 + 0.5 + 0.4	+++++++++++++++++++++++++++++++++++++++

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 salaries (1 l		Social secu sions and b		Established pensions, n		Mass incom (5 plus 7 pl	
	DM billion	Change on year %	DM billion	Change on year %	DM billion	Change on year	DM billion	Change on year	DM billion	Change on year %	DM billion	Change on year
Period	1.	2	3	4	5	6	7	8	9	10	11	12
1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 p 1976 p	127.2 143.9 159.4 170.8 187.6 208.1 223.3 222.5 237.7 266.4 314.4 353.2 385.7 434.5 477.2 493.4 525.5	+ 13.1 + 10.8 + 7.2 + 9.8 + 11.0 + 7.3 0.4 + 6.8 + 12.1 + 18.0 + 12.4 + 9.2 + 12.7 + 9.8 + 3.4 + 6.5	19.7 23.0 26.2 28.7 32.5 34.6 39.5 40.3 45.5 69.3 82.8 90.2 112.4 127.9 131.7 149.6	+ 17.2 + 13.7 + 9.5 + 13.2 + 6.6 + 14.1 + 1.9 + 13.0 + 19.9 + 27.1 + 19.6 + 8.9 + 24.6 + 13.8 + 3.0 + 13.6	107.6 120.9 133.2 142.1 155.1 173.5 183.8 182.3 192.2 211.9 245.1 270.4 295.5 322.2 349.3 361.7 376.0	+ 12.4 + 10.2 + 6.7 + 9.1 + 11.9 + 6.0 - 0.9 + 5.5 + 10.2 + 15.7 + 10.3 + 9.0 + 8.4 + 3.5 + 4.0	30.2 32.6 33.7 37.6 41.4 46.6 50.9 56.6 59.2 63.4 68.0 75.6 86.8 97.3 113.0	+ 8.1 + 9.6 + 5.3 + 10.1 + 12.6 + 9.2 + 11.1 + 4.5 + 7.2 + 7.2 + 11.3 + 14.7 + 12.1 + 16.1 + 27.4 + 7.6	6.1 6.7 7.4 8.1 8.6 9.4 10.4 11.0 11.6 12.9 14.4 16.6 18.0 19.8 22.0 24.4 25.4	+11.4 + 9.6 + 9.1 + 6.9 + 9.3 +10.4 + 6.2 + 5.0 +11.4 +11.3 +15.6 + 8.1 +10.5 +10.8 +10.7 + 4.4	143.8 160.2 176.3 187.8 205.1 229.6 245.2 249.9 263.0 288.2 327.4 362.6 400.2 439.3 484.3 556.3	+11.4 +10.1 + 6.5 + 9.2 +11.9 + 6.8 + 1.9 + 5.2 + 13.6 +10.8 + 10.2 + 9.8 + 10.2 + 5.0
1975 p 1st qtr 2nd qtr 3rd qtr 4th qtr	114.3 122.9 122.9 133.2	+ 4.9 + 3.1 + 2.3 + 3.4	27.1 31.3 33.5 39.8	+ 3.6 + 1.2 + 2.3 + 4.5	87.3 91.5 89.4 93.4	+ 5.3 + 3.7 + 2.3 + 3.0	35.5 34.8 36.5 37.1	+28.2 +29.2 +27.9 +24.6	5.6 5.9 5.8 7.0	+12.9 +11.5 +11.3 + 8.0	128.3 132.3 131.7 137.6	+11.1 + 9.8 + 8.7 + 8.3
1976 p 1st qtr 2nd qtr 3rd qtr 4th qtr	120.0 130.7 131.3 143.5	+ 5.0 + 6.4 + 6.8 + 7.7	30.8 36.2 37.5 45.0	+13.8 +15.4 +12.1 +13.2	89.2 94.6 93.8 98.4	+ 2.2 + 3.3 + 4.8 + 5.4	39.3 37.0 39.0 39.6	+10.8 + 6.2 + 6.9 + 6.7	5.9 6.2 6.1 7.4	+ 4.1 + 4.4 + 4.1 + 4.9	134.3 137.8 138.8 145.4	+ 4.7 + 4.1 + 5.4 + 5.7

^{*} From 1960 revised figures. — 1 Including employers' other social security expenditure (inter alia on company old age pension schemes) but excluding employers' contributions to social security

funds. — 2 Wage tax and employees' contributions to social security funds (including voluntary contributions). 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					Industry (in	cluding cons	struction) 1			
	Level of wa	ge and salar	y rates				Level of wa	ge and salar	y rates		Wages and	aalarioo
	on hourly b	asis	on monthly	basis	Wages and per employ		on hourly b	asis	on monthly	basis	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
1960 1961 1962 1963 1964 1965 1966 1967 1968 1970 1971 1972 1973 1974 p 1976 p 1976 p	49.5 53.8 58.5 61.9 65.9 771.0 78.0 79.1 82.2 88.0 100.0 114.1 125.0 138.3 156.2 170.7 180.9	+ 8.7 + 8.7 + 5.8 + 6.5 + 7.7 + 7.0 + 4.1 + 13.6 + 14.1 + 9.5 + 10.6 + 13.0 + 5.9 + 5.9 + 6.1	53.0 57.6 62.0 65.2 68.4 773.1 80.0 83.1 100.0 113.3 123.6 136.3 153.3 166.4 176.2	. + 8.7 + 7.6 + 5.2 + 4.9 + 6.9 + 6.9 + 3.0 + 13.0 + 13.3 + 10.3 + 12.5 + 5.9 + 5.6 + 5.6 + 5.6 + 6.1	44.6 49.2 53.7 57.0 62.1 67.8 72.7 75.1 79.8 87.1 100.0 111.8 136.4 151.9 162.6 174.5	+10.2 + 9.2 + 6.2 + 9.0 + 9.1 + 7.3 + 3.3 + 6.2 + 14.7 + 11.8 + 9.0 + 12.0 + 17.4 + 7.4 + 6.8 + 7.4 + 7.2	48.0 52.1 57.5 60.7 64.9 69.7 74.4 77.5 81.1 86.8 100.0 114.3 137.0 154.2 168.3 178.7	+ 8.5 + 10.4 + 5.6 + 6.9 + 7.4 + 6.7 + 4.2 + 15.2 + 11.2 + 12.6 + 9.1 + 6.2 + 5.6 + 6.1 + 6.5	52.1 56.5 61.3 64.1 67.3 71.8 76.3 78.3 81.8 87.4 100.0 114.2 123.9 136.5 153.5 167.5 177.8 173.2 177.6 179.8	+ 8.4 + 8.5 + 4.6 + 5.0 + 6.7 + 6.8 + 14.4 + 114.2 + 10.1 + 6.2 + 5.6 + 6.1 + 6.1	42.4 46.7 51.4 54.7 60.6 66.0 70.7 72.6 78.2 85.7 100.0 110.8 121.5 135.2 150.8 162.1 175.6 175.6	+10.2 +10.0 +6.5 +10.7 +9.0 +7.2 +2.7 +7.6 +16.7 +11.3 +11.6 +7.5 +8.3 +6.2 +9.4 +8.2
4th qtr 1977 p 1st qtr	183.2	+ 6.2 + 6.9	178.4 183.9	+ 6.1 + 6.8	190.1	+ 7.8	181.5 187.8	+ 6.6 + 7.9	180.6 186.9	+ 6.6 + 7.9	191.8	+ 8.7
1976 p May June July Aug. Sep. Oct. Nov. Dec.	181.4 181.8 182.5 182.7 182.8 183.0 183.3	+ 5.8 + 5.9 + 6.1 + 6.2 + 6.2 + 6.2 + 6.2	176.7 177.1 177.8 177.9 178.0 178.2 178.5	+ 5.8 + 5.8 + 6.1 + 6.1 + 6.1 + 6.1 + 6.1			179.2 179.7 180.7 180.8 180.9 181.2 181.7 181.7	+ 5.9 + 6.0 + 6.5 + 6.5 + 6.6 + 6.6 + 6.6	178.3 178.8 179.7 179.8 180.0 180.3 180.7 180.8	+ 5.9 + 6.0 + 6.4 + 6.5 + 6.5 + 6.6 + 6.6	173.7 181.3 181.5 176.5 174.6 177.3 206.8 191.4	+ 7.7 +10.2 + 6.7 + 9.7 + 8.3 + 5.7 +11.0 + 9.2
1977 p Jan. Feb. March April May	186.5 189.6 190.3 191.8 194.0	+ 6.7 + 7.0 + 6.9 + 6.8 + 7.0	181.7 184.7 185.3 186.8 189.0	+ 6.7 + 7.0 + 6.8 + 6.7 + 6.9	:		187.1 188.1 188.3 189.5 192.9	+ 7.7 + 8.2 + 7.8 + 7.3 + 7.6	186.1 187.1 187.3 188.5 191.9	+ 7.7 + 8.2 + 7.8 + 7.3 + 7.6		

¹ From January 1977 producing sector including construction. - p Provisional.

1. Important items in the balance of payments*

DM million													
	Current a	nd capital	accounts										
	Current a	ccount				Capital acc						Balancing	Change in the
Period	Total	Foreign trade 1	Supple- mentary trade items 2	Services	Transfer payments	Overall balance of capital trans-actions	Long- term capital trans- actions	Short- term capital trans- actions 4	Balance of recorded trans- actions	Balance of unclassi- fiable trans- actions 5	Balance of all trans- actions 6	item to the Bundes- bank's external position 7	Bundes- bank's net external assets (in- crease:+)
1971 1972 1973 1974 1975 1976	+ 3,082 + 2,474 +11,496 +25,130 + 9,378 + 8,455	+15,892 +20,278 +32,979 +50,846 +37,276 +34,469	+ 256 - 598 - 82 - 1,263 - 1,187 - 208	— 1,570 — 3,197 — 5,559 — 8,100 — 9,222 — 8,021	—11,497 —14,009 —15,842 —16,353 —17,489 —17,785	+10,616 +12,015 +13,227 -24,835 -12,194 + 766	+ 6,293 +15,551 +12,950 - 5,782 -16,831 - 317	+ 4,323 - 3,536 + 277 -19,053 + 4,637 + 1,083	+13,697 +14,489 +24,723 + 294 2,816 + 9,221	+ 2,661 + 1,201 + 1,705 - 2,200 + 597 - 431	+16,358 +15,690 +26,428 	5,369 496 10,279 7,231 + 5,480 7,489	+10,989 +15,194 +16,149 — 9,137 + 3,260 + 1,301
1971 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 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 + 3,339 + 1,936 — 2,789
1972 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 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	+ 3,924 + 9,938 + 4,478 3,146
1973 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 1,691 + 2,934 + 2,028 + 4,842	+ 5,887 + 6,955 + 9,931 +10,206	+ 230 + 1,082 - 166 - 1,228	703 1,123 3,428 305	- 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 + 8,281 7,512
1974 1st atr 2nd atr 3rd atr 4th atr	+ 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		— 509 + 3,401 — 6,432 — 5,597
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 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	+ 4,998 - 3,953 - 2,686 + 4,901
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 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		+ 9,781 - 3,581 + 3,464 - 8,362
1977 1st qtr	+ 1,981	+ 8,912	- 852	2,236	— 3,843	- 3,558	— 1,441	2,117	1,577	+ 2,173	+ 596	_	+ 596
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 65 + 566 + 2,829 + 247 + 1,599 + 221 — 604 — 2,600 + 1,885 + 1,495 + 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 1,246 768 + 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 - 2,600 - 316		+ 113 + 1,840 + 7,828 — 1,552 — 2,127 + 98 — 1,014 + 3,374 + 1,103 + 2,043 — 2,660 — 7,805
1977 Jan. Feb. March April May p	379 59 + 2,420 + 987 + 1,452	+ 1,985 + 2,730 + 4,197 + 2,941 + 3,618	- 383 109 360 96 + 234	733 824 679 444 600	- 1,248 1,856 738 1,414 1,800	1,618 350 1,590 1,750 399	- 914 + 278 - 805 - 2,341 - 2,083	704 628 785 + 591 + 1,684	1,997 409 + 830 763 + 1,053	+ 1,565 + 718 111 134 1,436	432 + 309 + 719 896 383	_ _ _ _	- 432 + 309 + 719 - 896 - 383

^{*} 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. May 1977 figures 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. — \mathbf{p} Provisional.

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

					1977						1976
		1974	1975	1976	April	May	January/ May	April	May	January/ May	Per- centage of total exports
Group of countries / country		DM million					1	Percentage	change on pr	evious year	imports
Alf countries 1	Exports Imports Balance	230,578 179,732 +50,846	221,589 184,313 +37,276	256,642 222,173 +34,469	21,903 18,962 + 2,941	22,740 19,122 + 3,618	111,240 95,769 +15,471	+ 4.6 + 1.8	+ 6.5 + 5.8	+ 8.1 + 8.0	100 100
I. Western industrial countries	Exports imports Balance	167,234 124,547 +42,687	152,580 131,736 +20,844	181,503 157,235 +24,268	15,590 13,589 + 2,001	16,222 13,771 + 2,451	79,760 67,729 +12,031	+ 4.5 + 1.2	+ 6.7 + 5.3	+ 8.5 + 6.6	70.7 70.8
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	9,998 9,332 + 666	10,348 9,434 + 914	51,636 46,377 + 5,259	+ 2.6 - 0.2	+ 4.7 + 4.2	+ 7.0 + 5.8	45.7 48.2
Belgium- Luxembourg	Exports Imports Balance	17,583 15,917 + 1,666	16,866 15,743 + 1,123	20,266 19,102 + 1,164	1,766 1,661 + 105	1,827 1,646 + 181	9,055 8,212 + 843	+ 3.9 — 2.0	+ 3.7 + 3.2	+ 7.2 + 4.9	7.9 8.6
Denmark	Exports Imports Balance	4,639 2,476 + 2,163	4,636 2,801 + 1,835	6,649 3,342 + 3,307	488 243 + 245	508 243 + 265	2,497 1,313 + 1,184	—13.3 —12.0	+ 5.8 1.6	7.3 + 4.0	2.6 1.5
France	Exports Imports Balance	27,345 20,898 + 6,447	25,962 22,147 + 3,815	33,666 25,831 + 7,835	2,620 2,243 + 377	2,900 2,345 + 555	14,343 11,502 + 2,841	— 7.4 — 5.2	2.4 + 5.1	+ 2.9 + 7.1	13.1 11.6
United Kingdom	Exports Imports Balance	11,011 6,267 + 4,744	10,095 6,939 + 3,156	12,184 8,539 + 3,645	1,185 871 + 314	1,075 783 + 292	5,782 3,960 + 1,822	+21.0 +27.4	+11.5 + 8.6	+17.9 +17.1	4.7 3.8
Italy	Exports Imports Balance	18,731 14,976 + 3,755	16,190 17,228 — 1,038	18,998 18,900 + 98	1.561 1.640 — 79	1,649 1,761 — 112	8,193 8,224 — 31	- 2.3 + 6.2	+ 0.8 + 9.4	+ 2.2 +10.6	7.4 8.5
Netherlands	Exports Imports Balance	23,470 25,219 — 1,749	22,192 25,731 — 3,539	24,845 30,585 — 5,740	2.311 2.607 296	2,327 2,587 260	11,437 12,837 — 1,400	+14.3 — 4.3	+15.3 + 0.2	+14.5 — 0.5	9.7 13.8
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	3.341 1.822 + 1,519	3,483 1,740 + 1,743	17,247 9,101 + 8,146	+ 4.3 + 5.8	+ 2.2 - 0.2	+11.3 +11.1	15.5 9.4
of which Norway	Exports Imports Balance	2,980 1,816 + 1,164	3,488 1,870 + 1,618	3,955 2,358 + 1,597	298 178 + 120	381 167 + 214	1,720 1,030 + 690	+ 4.3 3.3	+ 5.3 14.1	+11.5 +10.8	1.5 1.1
Austria	Exports Imports Balance	10,152 3,516 + 6,636	9,825 3,789 + 6,036	12,544 5,150 + 7,394	1.127 473 + 654	1,158 465 + 693	5,582 2,324 + 3,258	+15.0 +11.3	+15.1 + 8.4	+17.3 +15.6	4.9 2.3
Sweden	Exports Imports Balance	7,873 4,280 + 3,593	8,098 4,253 + 3,845	9,027 4,706 + 4,321	747 407 + 340	691 381 + 310	3,856 2,004 + 1,852	6.3 3.6	- 6.5 - 4.4	+ 7.9 + 7.2	3.5 2.1
Switzerland	Exports Imports Balance	11,536 4,879 + 6,657	9,568 5,471 + 4,097	11,577 6,965 + 4,612	991 604 + 387	1,002 574 + 428	5,056 2,945 + 2,111	+ 6.9 + 2.8	— 5.9 — 2.8	+10.5 + 5.6	4.5 3.1
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	2,251 2,435 — 184	2,391 2,597 — 206	10,877 12,251 — 1,374	+14.0 + 3.4	+25.1 +13.8	+11.8 + 6.5	9.5 13.2
of which Japan	Exports Imports Balance	3,243 3,478 — 235	2,351 4,295 1,944	2,796 5,437 — 2,641	228 548 320	271 578 — 307	1,177 2,568 1,391	+11.1 +24.6	+38.4 +33.8	+18.0 +29.9	1.1 2.4
Canada	Exports Imports Balance	1,894 1,998 104	1,915 1,754 + 161	2,018 2,322 — 304	183 159 + 24	225 182 + 43	886 826 + 60	- 2.6 + 9.9	+53.8 9.5	+10.8 +10.8	0.8 1.0
United States	Exports Imports Balance	17,343 13,972 + 3,371	13,146 14,226 1,080	14,413 17,556 3,143	1,478 1,401 + 77	1,466 1,496 — 30	6,689 7,202 — 513	+28.9 — 0.6	+30.3 +13.0	+17.2 + 0.4	5.6 7.9
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	1.243 859 + 384	1,370 856 + 514	6,684 4,213 + 2,471	13.6 7.2	- 7.7 - 6.3	— 8.9 — 2.3	6.8 4.9
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	1.897 1.793 + 104	2,042 2,044 2	9,466 10,013 — 547	+23.9 — 5.0	+28.1 + 6.7	+25.6 + 6.1	8.1 11.0
IV. Developing countries 3 (excluding OPEC countries)	Exports Imports Balance	36,260 22,823 +13,437	34,189 23,458 +10,731	36,200 29,292 + 6,908	3.103 2.699 + 404	3,042 2,435 + 607	14,988 13,732 + 1,256	+ 4.1 +14.1	+ 0.5 +13.3	+ 5.3 +21.7	14.1 13.2
A. European countries	Exports Imports Balance	14,645 6,440 + 8,205	14,465 6,861 + 7,604	15,122 8,276 + 6,846	1.397 612 + 785	1,357 636 + 721	6,506 3,461 + 3,045	+16.7 3.1	+ 5.3 + 0.8	+ 9.0 + 8.4	5.9 3.7
B. Non-European countries	Exports Imports Balance	21,615 16,383 + 5,232	19,724 16,597 + 3,127	21,078 21,016 + 62	1.706 2.087 381	1,685 1,799 — 114	8,482 10,271 1,789	4.4 +20.4	— 3.0 +18.5	+ 2.6 +26.9	8.2 9.5

^{*} Compiled from the official foreign trade statistics. From 1976 including electricity (1976: exports DM 336 million, imports DM 550 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	— 1,570	6,957	+ 4,253	+ 760	+ 6,582	2,630	— 937	— 1,248	— 1,393
1972	— 3,197	8,574	+ 4,179	+ 1,061	+ 6,900	2,599	— 900	— 1,504	— 1,759
1973	— 5,559	11,463	+ 4,431	+ 1,555	+ 7,099	2,891	— 1,058	— 1,392	— 1,839
1974	— 8,100	12,211	+ 5,880	- 173	+ 7,420	3,907	— 1,022	— 1,369	— 2,718
1975	— 9,222	13,926	+ 5,949	+ 1,214	+ 7,838	4,281	— 1,256	— 1,501	— 3,259
1976	— 8,021	14,211	+ 5,697	+ 2,213	+ 8,364	4,419	— 1,264	— 1,174	— 3,227
1976 1st qtr	1,479	— 2,519	+ 1,340	+ 325	+ 1,945	1,068	— 331	— 226	944
2nd qtr	1,222	— 3,176	+ 1,308	+ 759	+ 2,094	1,038	— 366	— 340	464
3rd qtr	4,303	— 6,222	+ 1,373	+ 956	+ 2,064	1,084	— 313	— 332	746
4th qtr	1,017	— 2,295	+ 1,676	+ 174	+ 2,261	1,230	— 254	— 277	1.073
1977 1st qtr	— 2.236	— 2.867	+ 1.570	— 60	+ 1,769	- 1,233	- 411	411	— 594
1976 Jan.	816	882	+ 363	+ 371	+ 636	— 444	— 137	- 262	- 460
Feb.	755	847	+ 491	172	+ 599	— 338	— 80	- 43	- 364
March	+ 91	790	+ 486	+ 127	+ 710	— 287	— 114	+ 78	- 119
April	— 539	— 1,100	+ 363	+ 318	+ 662	- 303	— 90	— 124	264
May	— 271	— 783	+ 374	+ 219	+ 724	- 397	— 196	— 73	139
June	— 412	— 1,293	+ 571	+ 222	+ 708	- 338	— 79	— 143	59
July	— 1,071	— 2,185	+ 432	+ 700	+ 724	— 387	— 97	— 137	- 120
Aug.	— 1,986	— 2,426	+ 478	+ 85	+ 613	— 368	— 91	— 69	- 208
Sep.	— 1,246	— 1,611	+ 463	+ 171	+ 727	— 330	— 125	— 126	- 416
Oct.	768	— 887	+ 555	+ 104	+ 711	— 435	— 94	— 128	- 594
Nov.	+ 120	— 523	+ 555	137	+ 843	— 367	— 70	— 102	- 78
Dec.	369	— 885	+ 566	+ 207	+ 707	— 428	— 90	— 47	- 398
1977 Jan.	733	900	+ 496	+ 330	+ 526	452	- 191	— 168	374
Feb.	824	899	+ 545	303	+ 578	361	- 95	— 118	171
March	679	1.067	+ 530	86	+ 665	419	- 125	— 126	49
April	444	1,079	+ 477	+ 336	+ 689	364	- 110	— 167	226

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

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 organisations			
Period	Total	Total	Remit- tances by foreign workers 2	Mainte- nance pay- ments	Other pay- ments	Total	Indemnifi- cation	Euro	vhich opean nmuni-	Pen- sions 3	Other payments
1971 1972 1973 1974 1975 1976	11,497 14,009 15,842 16,353 17,489 17,785	7,553 8,434 9,481 9,269 8,582 8,248	6,450 7,450 8,450 7,000 6,400	782 865 935 1.041 1,124 1,230	320 119 97 229 458 618	3,944 5,575 6,361 7,084 8,906 9,537	1,620 1,853 1,882 1,876 1,930 1,695	- 2,173 - 2,848 - 2,603 - 4,649	- 569 - 1,584 - 2,266 - 1,982 - 3,819 - 3,745	- 866 1,122 1,339 1,738 1,982 2,995	— 330 — 428 — 293 — 865 — 345 — 70
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	— 1,130 — 1,424	- 560 - 859 - 1,223 - 1,102	582 1,032 667 714	+ 39 - 98 + 52 - 63
1977 1st qtr	— 3.843	— 1,881	1.450	— 308	- 123	1,961	399	— 740	— 32 1	707	116
1976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	— 1,452 — 1,254 — 1,216 — 1,328 — 1,872 — 1,365 — 1,660 — 1,367 — 1,483 — 1,483 — 1,230 — 1,861	— 725 — 665 — 572 — 666 — 684 — 543 — 769 — 804 — 723 — 641 — 745			66 72 37 68 64 3 42 19 39 120 31		- 146 - 145 - 152 - 136 - 142 - 133 - 132 - 130 - 128 - 159 - 131 - 161	- 252 297 367 466 622 502 300 460 131	- 116 - 216 - 228 - 214 - 272 - 374 - 446 - 494 - 283 - 399 - 97 - 605	150 166 266 150 672 209 222 201 244 225 256 233	+ 3 + 16 + 26 - 79 - 6 - 13 + 49 - 24 + 26 + 1 - 2 - 64
1977 Jan. Feb. March April May p	1,248 1,856 738 1,414 1,800	661 633 588 683 700	500 500 450 500 500	101 80 127 97 118	- 59 - 52 - 11 - 84 - 82	- 588 - 1,224 - 150 - 732 - 1,100	133 132 134 134 132	- 827 + 259 - 360	+ 54 - 712 + 337 - 281 - 236	- 260 - 215 - 232 - 217 - 690	23 50 43 20 32

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

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

after allowing for cash exported by foreigners travelling home. ${\bf -3}$ Including payments by social

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

5. Capital transactions with the rest of the world*

DM million

				1976				1977			
Item	1974	1975	1976	1st qtr	2nd qtr	3rd qtr	4th gtr	1st qtr	March	April	May p
A. Long-term capital transactions						İ		,	İ		
Private capital transactions		:			:						
(1) Total net German investment		!									
abroad (increase:)	9,484	21,875	17,556	— 5,477	3,744	- 3,446	— 4,890	3,609	1,839	2,749	- 2,2
Direct investment	4,959	— 4,940	6,179	1,615	1,565	— 1,697	— 1,302	1,650	835	- 427	- 2
Shares	— 2,274	— 2,191	2,257	— 695	566	— 463	- 533	862	508	— 196	-
Other capital interests	— 2,372	- 2,021	- 3,166	— 8 9 9	659	— 929	679	623	245	— 202	- 1
Advances and loans	313	— 729	- 756	- 21	340	- 306	- 90	165	82	— 29	-
Portfolio investment	— 1,093	- 2,629	915	- 472	308	- 80	55	435	→ 157	- 832	- 7
Shares	375	— 1,203	+ 403	— 192	+ 296	+ 266	+ 33	9	+ 23	- 69	- 1
Investment fund units	<u> </u>	- 41	+ 36	+ 27	— 4	+ 10	+ 3	+ 7	+ 7	+ 5	-
Bonds	— 675	- 1,384	1,354	- 307	- 600	— 356	91	— 433	187	— 768	- 6
Advances and loans	2,825	-13,805	- 9,965	- 3,246	— 1,757	- 1,532	- 3,430	1,405	- 815	— 1,437	- 1,1
Other capital movements	— 606	- 500	- 496	<u> </u>	— 114	- 136	— 103	120	— 30	— 53	-
(2) Total net foreign investment											
in the Federal Republic of Germany (increase: +)	+ 4,578	+ 3,882	+14,830	+ 4,151	+ 2.803	+ 4,202	+ 3,674	+ 1.931	+ 1,265	+ 526	+ 4
Direct investment	+ 6,595	+ 3,090	+ 3,852	+ 1,498	+ 653	+ 813	+ 3,074	+ 613	+ 145	+ 169	+ :
Shares	+ 1,733	+ 333	+ 540	+ 371	- 95	+ 99	+ 166	+ 11	15	+ 67	+ '
Other capital interests 1	+ 4,829	+ 2,892	+ 3,337	+ 1,089	+ 715	+ 720	+ 813	+ 240	- 219	+ 92	+
Advances and loans	+ 34	- 134	- 25	+ 38	+ 33	- 5	91	+ 362	+ 378	+ 11	_
Portfolio investment	- 2,523	- 1,571	+ 4,766	+ 667	+ 1.010	+ 1,467	+ 1,622	→ 243	+ 281	+ 261	_
Shares and investment fund units	+ 26	+ 1,872	+ 1,637	+ 525	+ 289	+ 436	+ 388	+ 610	+ 332	+ 44	+
Bonds	2,549	3,443	+ 3,129	+ 142	+ 721	+ 1.032	+ 1,234	- 853	50	+ 217	
Advances and loans	+ 400	+ 2,405	+ 6,274	+ 2,001	+ 1,153	+ 1,936	+ 1.183	+ 1.572	+ 837	+ 99	+
Other capital movements	+ 107	42	— 61	- 15	— 13	15	- 18	12	+ 1	_ 2	
Balance	— 4,905	—17,993	- 2,726	1,326	— 941	+ 757	1,215	— 1,679	<u> </u>	- 2,222	1,7
II. Official capital transactions	— 877	+ 1,162	+ 2,408	+ 471	+ 903	+ 1,871	— 837	+ 237	- 231	- 119	_ :
of which Financial assistance to developing countries 2	- 2,007	— 1,923	— 1,416	— 600	148	501	167	425	— 221	83	_ ;
Overall balance of long-term capital transactions (I plus II)	- 5,782	-16,831	- 317	- 855	— 38	+ 2,628	— 2,052	— 1,441	— 221 — 805	— 65 — 2,341	- 2,0
3. Short-term capital transactions	,,,,,,	15,501		300		2,020	2,002	,,,,,,	000	_,,	
(1) Banks 3						i					
Assets	12,005	13.037	— 2,691	+ 4.845	564	+ 1,901	— 8,873	+ 6,611	+ 1,225	+ 2,346	_ ;
Liabilities	+ 2,272	+10,776	+ 9,422	+ 916	2,628	+ 1,648	+ 9,486	- 8.781	1,154	343	+ 1,3
											ļ
Balance	9,733	— 2,261	+ 6,731	+ 5,761	3,192	+ 3,549	+ 613	— 2,170	+ 71	+ 2,003	+ !
(2) Enterprises "Financial credits" 3											
Assets	1,536	— 1,287	— 2,046	630	2,056	+ 257	+ 383	— 867	— 275	— 235	- ;
Liabilities	+ 4,662	+ 3,805	+ 2,005	+ 1,948	+ 1,710	614	1,040	+ 2,535	+ 546	+ 210	+ 1,
Balance	+ 3,126	+ 2,518	<u> </u>	+ 1,318	- 346	- 357	657	i		- 25	ļi
Trade credits	1 0,120	. 2,010		. 1,510		_ 557	057	+ 1,668	+ 271	_ 23	+ :
Assets	40.000	0.040	44 404	4 040	0.000	0.045	0.004				
Liabilities	18,639	— 2,612 - 2,612	—11,184	- 1,642	— 3,936	- 2,615	- 2,991	— 2,100	— 1,748	— 1,570	
	+ 6,248	+ 6,363	+ 6,085	+ 1,970	+ 1,529	+ 1,709	+ 877	+ 436	+ 1,174	+ 142	
Balance	12,391	+ 3,751	5,099	+ 328	— 2,407	— 906	— 2,114	1,664	574	— 1,428	
Other	— 24	<u> </u>	+ 10	— 16	— 149	+ 170	+ 5	47	30	+ 7	
Balance	— 9,289	+ 6,209	5,130	+ 1,631	2,902		2,766	<u> </u>	— 333	— 1.446	+ (
(3) Official 4	— 31 J	+ 688	517	+ 146	+ 301	181	— 784	+ 96	— 523 — 523	+ 34	+
Overall balance of short-term capital transactions	-19.053	+ 4,637	+ 1,083	+ 7,538	5,793	+ 2,275	2,936	— 2,117	- 785	+ 591	+ 1,0
Balance of all statistically recorded capital movements (A plus B) (net capital exports: —)	-24,835	—12,194	+ 766	+ 6,683	— 5,831	+ 4,903	4,988	— 3,558	— 1,590	- 1,750	_ 3

^{*} 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 IBRD 4	of the Bundes- bank, not included in the external position 5
1971 6 1972 6 1973 6 1974 6 1975 6 1976 6	59,345 74,433 90,535 81,239 84,548 85,766	55,036 69,953 86,255 69,603 72,745 73,918	14,688 13,971 14,001 14,002 14,002 14,002	5,581 6,712 8,354 8,055 9,309 10,650	37,641 52,224 65,823 49,748 51,303 52,004	37,413 51,965 65,549 49,513 51,057 51,826	2,874 2,954 1,923 2,202 1,869 2,738	4,309 4,480 4,280 11,636 11,804 11,848	1,170 1,273 1,147	2,000 1,993 1,808 3,190 4,102 3,322	125 22 4,809 3,926 4,838	2,184 2,465 2,471 2,468 2,502 2,541	176 — — — —
1976 Jan. Feb. March	84,661 86,501 94,329	72,207 74,047 80,550	14,002 14,002 14,002	9,972 10,186 10,380	50,000 51,719 58,214	49,752 51,277 50,460	1,765 1,859 2,045	12,454 12,454 13,779	1,273 1,273 1,273	4,102 4,102 4,102	4,576 4,576 5,862	2,502 2,502 2,541	=
April May June	92,777 90,650 90,748	78,999 76,871 76,557	14,002 14,002 14,002	10,979 11,541 11,489	56,699 54,302 53,100	53,960 52,678 51,976	2,682 2,974 2,034	13,779 13,779 14,191	1,273 1,273 1,273	4,102 4,102 4,102	5,862 5,862 6,275	2,541 2,541 2,541	=
July Aug. Sep.	89,734 93,108 94,211	75,349 78,762 81,310	14,002 14,002 14,002	11,456 11,382 11,730	52,056 55,416 58,137	51,876 51,598 55,608	2,165 2,037 2,559	14,385 14,346 12,901	1,273 1,273 1,273	4,102 4,102 3,708	6,468 6,430 5,365	2,541 2,541 2,555	
Oct. Nov. Dec. 6	96,254 93,654 85,766	83,353 80,753 73,918	14,002 14,002 14,002	11,675 11,820 10,650	60,229 57,181 52,004	58,335 56,997 51,826	2,554 2,250 2,730	12,901 12,901 11,848	1,273 1,273 1,147	3,708 3,708 3,322	5,365 5,365 4,838	2,555 2,555 2,541	=
1977 Jan. Feb. March	85,334 85,643 86,362	73,501 73,809 74,656	14,034 14,034 14,034	11,187 11,110 11,036	50,713 50,972 51,421	50,521 50,788 51,166	2,434 2,307 1,835	11,834 11,834 11,706	1,147 1,147 1,147	3,322 3,322 2,946	4,823 4,823 5,072	2,541 2,541 2,541	=
April May June p	85,466 85,083 84,954	73,377	14,034 14,034 14,034	11.017 11.469 10.893	51,015 51,269 50,092	50,779 51,029 49,880	2,307 3.395 2,149	11.706 11.706 12,083	1.147 1.147 1,147	2.946 2.946 2,946	5,072 5,072 5,449	2.541 2.541 2,541	-

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

	Reserve pos	ition in IMF a	and special di	awing rights				Memorandum	items:		
		Reserve pos	ition in IMF		Special draw	ing rights		German quot	a in IMF		
				Bundesbank loans		,			Cash paymer to IMF 9	Uncalled DM assets of IMF	
End of year	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	(column 8 less columns 9 and 10)
or month	1	2	3	4	5	6	7	8	9	10	11
1971 1972 6 1973 6 1974 6 1975 6 1976 6	5,581 6,712 8,354 8,055 9,309 10,650	3,917 3,900 3,886 3,807 4,394 4,207		460 1,647	1,663 2,813 4,468 4,248 4,454 4,796	1,364 1,855 1,746 1,600 1,665 1,489	299 958 2,721 2,647 2,789 3,307	5,856 5,472 5,152 4,720 4,912 4,392	1,464 1,368 1,288 1,180 1,228 1,098	2,453 2,532 2,598 2,627 3,166 3,109	1,939 1,572 1,265 913 517 185
1976 Jan. Feb. March April May June July Aug. Sep.	9,972 10,186 10,380 10,979 11,541 11,489 11,456 11,382 11,730	4,599 4,587 4,681 4,721 4,756 4,703 4,671 4,596 4,502	- - - - - - -	919 1,146 1,245 1,378 1,800 1,800 1,800 1,800 1,800	4,454 4,454 4,454 4,881 4,986 4,986 4,986 5,428	1,665 1,665 1,665 1,665 1,665 1,665 1,665 1,665	2,789 2,789 2,789 3,216 3,321 3,321 3,321 3,321 3,763	4,912 4,912 4,912 4,912 4,912 4,912 4,912 4,912 4,912	1,228 1,228 1,228 1,228 1,228 1,228 1,228 1,228	3,371 3,359 3,453 3,528 3,475 3,475 3,368 3,274	313 325 231 191 156 209 241 316
Oct. Nov. Dec. 6	11,675 11,820 10,650	4,502 4,683 4,207	=	1,800 1,800 1,647	5,373 5,337 4,796	1,665 1,665 1,489	3,708 3,672 3,307	4,912 4,912 4,392	1,228 1,228 1,098	3,274 3,455 3,109	410 229 185
1977 Jan. Feb. March	11,187 11,110 11,036	4,151 4,115 4,098	762 762 762	1,647 1,647 1,647	4,627 4,586 4,528	1,489 1,489 1,489	3,138 3,097 3,040	4,392 4,392 4,392	1,098 1,098 1,098	3,053 3,017 3,601	240 277 293
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

(c) Changes

			B. Monetary	reserv	es						C. Loans ar	d other clai	ms on the re	st of the	world	1	
				Gold a				S				Loans in	Claims arising from				
Period	Net external assets; in- crease: + (A plus B plus C)	A. Valuation adjustment of the external position	Total (net in- crease: +)	Gold		Reser positi in IMI and speci drawi rights	on = al ng	Foreign currency balances	Externa liabiliti (in- crease:	es	Total	connection with EEC medium-term monetary assistance	foreign exchange offset agreements with U.S.A. and U.K.	Other loans to foreig monetai authorit	y	Loans to IBR	D
1971 1972 1973 1974 1975	+10,989 +15,194 +16,149 9,137 + 3,260 + 1,301	- 5,996 - 1,116 -10,279 - 7,231 + 5,480 - 7,489	+16,878 +16,137 +26,444 —10,189 — 1,665 + 7,688	+ + + +	353 106 30 1	+ + +	1,281 1,504 1,982 388 906 2,495	+15,304 +14,607 +23,401 10,249 2,904 + 6,069	+	60 80 ,031 329 333 875	+ 107 + 173 - 16 + 8,283 - 554 + 1,102	+ 1,283	- 200 - 7 - 8 + 1,688 + 563 - 395	— + 5,	145	+ + + + +	20
974 1st qtr 2nd qtr 3rd qtr 4th qtr	509 + 3,401 6,432 5,597		523 + 2,276 11,730 212	++	0 1 	++	57 814 111 480	— 911 + 1,445 — 9,515 — 1,268	·	,536	+ 14 + 1,125 + 5,298 + 1,846	+ 1,283	+ 1,125 + 563	+ 5,	-1	+	
975 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		<u>-</u> -	+ + + +	330 60 505 11	+ 5,134 4,608 3,005 425	+ + 	679 33 215 164	1,145 + 563 + 28	_ _ _	+ 563 	— 1,i	=	+	
1976 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 9.781 - 3,581 + 3,464 - 8,362		+ 7,806 - 3,994 + 4,754 - 877		<u>-</u>		1,072 1,108 241 73	+ 6,910 - 5,114 + 5,037 - 765	- - -	176 12 525 185	+ 1,975 + 412 — 1,290 + 4	_ _ _	— 395 — 395	+	936 412 910 4	+	
1977 1st qtr 2nd qtr p	+ 596 1,409	=	+ 738 1,786	+	33	+	386 142	583 1,329	+ -	903 314	142 + 377	Ξ	— 376 —		234 377		
1974 April May June July Aug. Sep. Oct. Nov. Dec.	+ 2,459 + 1,303 - 361 - 1,141 - 3,030 - 2,261 + 135 + 1,871 - 7,603		+ 2,459 + 1,303 1,486 1,141 3,030 7,559 428 + 1,871 1,655	+	1 0	++++++	187 606 21 — 203 92 395 20 105	+ 2,145 + 1,132 - 1,832 - 840 - 1,806 - 6,869 - 1,697 + 1,341 - 912	_	127 436 325 301 ,427 598 ,664 510 638	+ 1,125 + 5,298 + 563 + 1,283		+ 1,125 	+ 5,	308		
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		+ 1,640 + 2,418 + 2,085 - 3,149 - 702 - 664 - 1,764 - 312 - 639 + 1,069 - 634 - 1,013			++	17 96 251 9 80 11 43 30 579 26 25 62	+ 1,383 + 1,900 + 1,852 2,476 946 1,186 1,354 596 1,054 + 1,113 709 829	+++++++++++++++++++++++++++++++++++++++	274 422 17 664 164 533 367 314 163 18 100 246	- 1,145 + 563 + 28 	 	+ 563 	— 1 ,	145	+	
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 - 7,805		- 537 + 1,840 + 6,503 - 1,552 - 2,128 - 314 - 1,207 + 3,413 + 2,548 + 2,043 - 2,600 - 320			+++++++	663 215 194 599 562 52 33 74 348 55 145 17	— 1,304 + 1,719 + 6,495 — 1,515 — 2,397 — 1 202 — 1,044 + 3,360 + 2,722 + 2,092 — 3,049 + 191	+ + - + - + - +	104 94 186 636 293 940 131 128 522 6 304 495	+ 650 + 1,325 			+ 1,	650 — 286 — 412 193 39 ,065 — 4	+	
1977 Jan. Feb. March April May June p	- 432 + 309 + 719 - 896 - 383 - 130	_	+ 309 + 847 - 896 - 383 - 507			- - +	77 74 18 452	+ 259 + 449 406 + 254 1,177	+ + - 1	127 472 472 472 1,089	- 127 		- 376 		248 — 377		

^{*}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 IBRD 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 IBRD 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). — p Provisional.

Discrepancies in the totals are due to rounding.

7. External assets and liabilities of domestic banks*

(excluding Deutsche Bundesbank)

DM million

		Short-terr	n assets								Short-teri	m liabilitie:	a 4	
	Balance of		Claims or	n foreign b	anks 1, 2	Claims or non-bank	n foreign s 1		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
1971	13,970	16,587	14,098	3,511	10,359	2,344	1,771	573	145	35,275	30,557	24,832	5,725	8,286
1972	14,880	16,877	14,602	3,969	10,506	2,112	1,815	297	163	33,284	31,757	25,783	5,974	8,656
1973	7,744	26,165	24,239	5,852	18,304	1,776	1,630	146	150	30,646	33,909	27,187	6,722	9,339
1974	+ 2,013	37,294	34,443	6,390	27,958	2,689	2,479	210	162	35,316	35,281	28,264	7,017	11,040
1975	+ 3,462	50,215	46,256	5,847	40,125	3,758	3,238	520	201	52,032	46,753	33,750	13,003	13,373
1976	3,154	51,874	46,697	7,377	39,063	4,997	4,117	880	180	64,061	55,028	40,467	14,561	18,455
1976 May	429	44,239	40,145	6.393	33,541	3,828	3,153	675	266	57,655	44,668	33,305	11,363	15,723
June	+ 472	45,332	41,048	6,370	34,490	3,967	3,322	645	317	58,079	44,860	34,148	10,712	15,896
July	14	43,023	38,859	6,476	32,142	3,861	3,146	715	303	58,850	43,037	31,948	11,089	16,442
Aug.	2,623	42,025	38,050	6,499	31,318	3,754	3,016	738	221	59,658	44,648	32,047	12,601	17,143
Sep.	2,980	42,881	38,869	6,253	32,402	3,812	3,112	700	200	60,530	45,861	33,230	12,631	17,149
Oct.	3,113	45,547	41,344	6,284	34,843	4,027	3,311	716	176	61,825	48,660	34,984	13,676	17,539
Nov.	457	47,654	43,531	6,379	36,927	3,940	3,178	762	183	62,817	48,111	34,370	13,741	18,142
Dec.	3,154	51,874	46,697	7,377	39,063	4,997	4,117	880	180	64,061	55,028	40,467	14,561	18,455
1977 Jan.	2,694	45,289	40,362	6,926	33,183	4,743	3,843	900	184	64,427	47,983	34,541	13,442	18,854
Feb.	890	46,772	42,068	7,019	34,833	4,503	3,620	883	201	64,563	47,662	34,971	12,691	19,187
March	960	45,503	40,861	6,909	33,737	4,392	3,475	917	250	65,737	46,463	33,975	12,488	19,819
April	2,966	42,950	38,289	7,018	30,972	4,416	3,467	949	245	67,547	45,916	33,490	12,426	19,927
May p	3,672	43,457	38,436	6,754	31,411	4,729	3,481	1,248	292	69,164	47,129	35,297	11,832	20,200

^{*} 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, 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

DW IIIIIIOII		Short-terr	n assets					Short-teri	m liabilitie:	 S			Long-terr	m
	Balance of short-		by curren	су	Claims on				by curren	су	Liabilities	s to		
End of year or month	term assets and liabilities	Total	Foreign currency	Deutsche Mark	foreign banks	foreign non- banks 1	Long- term assets, total	Total	Foreign currency	Deutsche Mark	foreign banks 2	foreign non- banks 1	Total	of which in foreign currency
1971	—10,439	3,170	1,194	1,976	619	2,551	3,217	13,609	4,809	8,800	8,540	5,069	15,355	6,923
1972	— 4,992	2,690	1,209	1,481	518	2,172	3,675	7,682	2,339	5,343	4,251	3,431	17,178	7,833
1973	— 2,519	2,513	1,056	1,457	508	2,005	3,341	5,032	2,119	2,913	2,142	2,890	17,796	8,127
1974	— 6,171	4,125	1,471	2,654	1,173	2,952	4,189	10,296	2,704	7,592	6,321	3,975	18,710	8,599
1975	— 8,915	5,303	1,984	3,319	1,174	4,129	5,176	14,218	2,721	11,497	10,093	4,125	19,506	8,720
1976	— 9,226	7,213	3,196	4,017	2,144	5,069	6,045	16,439	3,545	12,894	10,474	5,965	19,939	8,981
1976 May	— 9,840	6,856	2,555	4,301	1,931	4,925	5,544	16,696	3,223	13,473	11,414	5,282	20,042	9,399
June	—10,033	7,990	2,560	5,430	2,778	5,212	5,598	18,023	3,353	14,670	11,956	6,067	20,124	9,415
July	— 8,396	8,310	2,765	5,545	3,213	5,097	5,651	16,706	3,182	13,524	10,958	5,748	20,217	9,356
Aug.	— 8,829	8,118	2,879	5,239	2,680	5,438	5,865	16,947	3,186	13,761	11,031	5,916	20,595	9,648
Sep.	— 9,746	7,732	3,251	4,481	2,375	5,357	5,853	17,478	3,265	14,213	11,498	5,980	20,594	9,524
Oct.	—11,589	7,573	3,246	4,327	2,128	5,445	5,655	19,162	4,002	15,160	13,140	6,022	20,088	9,083
Nov.	—10,526	7,650	3,393	4,257	2,409	5,241	5,778	18,176	3,899	14,277	12,283	5,893	19,973	9,036
Dec.	— 9,226	7,213	3,196	4,017	2,144	5,069	6,045	16,439	3,545	12,894	10,474	5,965	19,939	8,981
1977 Jan,	— 9,772	7,445	3,161	4,284	2,530	4,915	6,010	17,217	3,620	13,597	11,132	6,085	20,210	9,020
Feb.	—10,631	7,805	3,104	4,701	2,935	4,870	6,032	18,436	3,525	14,911	12,283	6,153	20,231	8,992
March	—10,902	8,080	3,021	5,059	3,261	4,819	6,128	18,982	3,749	15,233	12,495	6,487	20,710	9,026
April	—10,877	8,315	3,331	4,984	3,400	4,915	6,196	19,192	3,802	15,390	12,341	6,851	20,628	8,909
May p	—11,596	8,644	3,402	5,242	3,872	4,772	6,198	20,240	3,743	16,497	13,298	6,942	20,589	8,874

^{*} Changes in totals include alterations resulting from conversion of short-term credit into long-term credit (of which 1972: DM 1,139 million) and owned capital (of which 1972: DM 323 million). 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. Without assets and liabilities in respect of periods allowed or utilised for payment and of downpayments made or received in merchandise and service transactions. —

¹ Including balances on clearing accounts. — 2 Including endorsement liabilities for bills discounted abroad. — p Provisional.

Average official foreign exchange quotations on the Frankfurt currency exchange*

Middle	spot	rates	ln	DM	

	Telegraphic payr	nent						
	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	96.365 97.301 95.271	6.649 6.692 6.524	68.725 67.033 65.302	42.535 42.850 41.657	10.267 9.682 8.386	6.055 5.449 4.553	4.495 4.288 3.771	3.98 3.76 3.04
	Average during n	nonth						
1976 Jan. Feb. March	97.444 96.150 95.134	6.626 6.546 6.523	67.800 66.846 66.615	42.277 41.708 41.675	9.554 9.352 8.976	5.280 5.188 4.981	4.361 3.963 3.825	3.716 3.341 3.107
April May June	94.437 94.316 94.130	6.512 6.537 6.501	65.963 66.152 66.103	42.025 42.265 42.051	8.593 8.519 8.318	4.683 4.633 4.548	3.772 3.788 3.796	2.889 2.994 3.039
July Aug. Sep.	94.376 94.512 95.588	6.485 6.482 6.487	66.305 65.144 64.238	41.790 41.619 41.598	8.220 8.122 8.023	4.598 4.507 4.315	3.786 3.711 3.673	3.076 3.020 2.952
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	2.844 2.789 2.750
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	2.721 2.725 2.698
April May June	96.022 96.019 94.999	6.531 6.535 6.528	58.876 57.856 57.743	39.686 39.250 38.969	6.133 6.107 6.093	4.080 4.053 4.048	3.453 3.420 3.396	2.675 2.661 2.661
	Difference betwe	en buying and sell	i ling rates and mld	die rate, in pfenni	gs		<u> </u>	
	11	1	10	6	2	1	1	1
	Telegraphic pay	ment				V 10.		
	Montreal	New York	Oslo	Paris	Stockholm	Tokyo	Vienna	Zurich

		Telegraphic payr	nent						
		Montreal	New York	Oslo	Paris	Stockholm	Tokyo	Vienna	Zurich
Period		1 Can \$	1 US \$	100 kroner	100 francs	100 kronor	100 yen	100 schillinge	100 francs
		Average during ye	ear						
1974		2.64 86	2.5 897	46.859	53.886	58.351	0.8888	13.859	87.010
1975		2.4218	2.4631	47.104	57.411	59.282	0.8301	14.129	95.252
1976		2.5541	2.5173	46.144	52.768	57.803	0.8500	14.039	100.747
		Average during m	onth						
1976 Ja		2.5874	2.6032	46.855	58.160	59.471	0.8550	14.157	100.006
Fe		2.5751	2.5595	46.370	57.263	58.537	0.8493	13.998	99.658
Ma		2.5979	2.5601	46.164	55.404	58.143	0.8524	13.927	99.811
Ap	ay	2.5807	2.5363	46.187	54.318	57.634	0.8487	13.955	100.356
Ma		2.6139	2.5609	46.617	54.487	58.088	0.8570	13.971	103.025
Jui		2.6462	2.5763	46.473	54.382	57.922	0.8620	13.976	104.361
Jul	ģ.	2.6496	2.5743	46.094	53.202	57.638	0.8741	14.051	103. 6 76
Au		2.5660	2.5277	45.910	50.936	57.329	0.8704	14.079	101.980
Se		2.5552	2.4921	45.905	50.687	57.290	0.8679	14.101	100.779
Oc	ov.	2.4982	2.4295	45.703	48.808	57.133	0.8356	14.080	99.364
No		2.4493	2.4110	45.777	48.334	57.204	0.8176	14.081	98.825
De		2.3397	2.3851	45.761	47.832	57.339	0.8094	14.087	97.384
1977 Jai		2.3657	2.3904	45.349	48.116	56.786	0.8221	14.077	96.057
Fe		2.3397	2.4042	45.490	48.295	56.644	0.8446	14.071	95.421
Ma		2.2760	2.3913	45.550	48.012	56.760	0.8538	14.084	93.734
Ap	ay	2.2584	2.3729	44.918	47.801	54.651	0.8622	14.082	93.986
Ma		2.2492	2.3583	44.735	47.619	54.187	0.8502	14.052	93.612
Ju		2.2262	2.3543	44.548	47.663	53.309	0.8633	14.057	94.633
		Difference between	en buying and sell	ing rates and mid	die rate, in pfenni	gs	<u></u> .]	
		0.5	0.5	6	10	8	0.15	2	10

^{*} Calculated from daily quotations. Middle rates for previous years are given in the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 5, The currencies of the world.

10. Changes in the external value of the Deutsche Mark*

End-1972 = 100 1 Changes in the external value of the Deutsche Mark againstthe the currencies of the countries the currencies of other countries participating in the joint float cies of the the the 16 currencies offi-cially coun-tries currenpartici-pating in the the quoted . all Pound Bel-Nether-Swedmembe the Noriiė lands guilder wegian krone Schil-Frankgian franc Danish French Italian steri-Swiss ioint councurren Period dollar Yen ling ing float 2 krone Average during month 101.5 102.3 102.1 103.8 104.9 105.1 104.4 105.1 105.5 105.3 105.7 106.4 1973 March 101.2 101.1 106.1 106.5 101.9 100.9 100.8 101.8 95.8 95.3 99.3 101.2 April May June 101.1 101.7 104.3 103.2 103.0 105.1 113.6 101.1 114.9 116.9 97.7 99.0 107.3 115.4 125.0 138.1 100.9 103.2 109.4 106.3 109.2 115.7 114.6 101.5 104.4 101.0 106.9 118.2 114.2 110.6 117.6 116.0 103.9 109.4 127.8 137.7 104.8 109.7 112.3 109.3 101.7 101.8 127.4 125.9 109.8 110.0 116.2 115.0 July 108.9 109.6 120.5 118.2 Aug. Sep. Oct. 109.6 109.5 109.0 108.8 106.4 102.8 102.8 104.4 105.2 102.9 132.9 133.0 108 6 110.1 110.4 130.9 110.7 110.0 107.6 129.0 129.9 126.8 114.4 115.4 112.6 102.5 102.5 102.5 101.7 128.9 129.0 122.6 114.4 113.4 111.4 115.9 115.3 112.2 109.5 108.0 118.1 117.8 115.8 112.6 114.2 108.0 109.8 133.6 Nov 124 9 107.5 106.7 103.2 105.4 106.5 113.6 103.3 108.8 126.7 110.3 101.7 122.7 101.2 107.9 112.5 112.3 113.0 120.9 122.4 123.3 125.3 100.4 98.2 98.6 100.5 99.3 99.4 103.6 103.4 104.3 102.9 103.1 104.5 110.5 101.7 114.7 118.7 109.2 109.3 114.1 115.4 108.8 113 1 111 6 111 1 1974 Jan. 109.4 127 3 113.1 114.9 115.9 118.8 120.2 118.9 115.0 115.9 121.2 133.5 134.6 139.4 112.0 112.4 114.9 101.7 101.7 102.1 102.6 113.4 114.8 117.6 106.8 107.8 Feb. March 115.3 118.5 120.2 118.3 116.3 109.5 122.9 109.9 116.7 116.6 105.1 104.8 104.1 April May 127.7 131.1 105.5 110.8 110.7 108.7 116.3 115.8 114.6 124.5 122.2 117.5 142.3 142.5 139.5 118.5 117.0 118.7 102.6 100.8 99.3 98.3 127.3 125.3 125.3 123.9 108.2 107.1 118.9 117.3 115.2 105.0 June 109.2 127.6 108.0 106.7 104.2 102.4 July 126.2 107.1 102.4 105.5 116.2 120.7 117.5 120.7 124.6 127.7 95.6 94.5 93.8 92.0 89.2 106.3 106.5 106.9 107.8 106.5 107.5 107.2 101.3 101.2 101.7 101.5 101.2 102.9 114.9 113.6 114.9 117.0 138.6 137.8 142.4 146.7 98.0 98.0 98.5 98.8 123.1 122.6 124.9 129.0 113.8 113.0 114.6 116.7 Aug. Sep. 123.1 104.7 104.7 104.7 105.2 106.2 114.4 116.0 118.2 118.7 113.5 115.5 117.9 119.0 121.1 124.2 113.4 114.9 Oct 128.1 131.1 102.8 102.8 104.8 104.8 107 0 108.5 114.3 116.2 148.7 106.3 117.3 Dec. 103.1 102.7 101.6 104.7 104.2 102.7 114.3 114.3 113.3 98.2 98.2 98.2 135.3 135.6 134.9 89.6 89.2 89.7 106 4 119.5 121.2 121.7 121.3 1975 Jan. 136.3 107.8 109.5 116.3 151.0 132.5 118.8 119.0 118.3 116.8 130.9 129.7 151.8 150.9 106.1 105.1 March 139.1 106.6 108.2 118.3 116.7 135.7 137.2 137.7 128.6 129.7 131.1 101.3 101.6 112.0 90.3 89.4 89.4 88.8 87.4 86.8 86.6 106 4 107 2 101.8 147.8 98.0 97.9 97.8 97.6 97.5 97.7 98.0 97.9 134.3 104.6 119.4 112.0 112.0 112.0 111.9 112.2 113.6 113.9 147.9 148.1 145.8 104.9 105.3 106.2 116.6 116.9 116.4 116.9 117.2 115.7 106.8 107.4 107.2 107.2 102.0 101.5 108.5 107.8 138.7 141.6 119.8 120.1 117.6 June 102.2 102.7 July 130.7 107.3 106.9 102.0 107.8 125.6 140.4 125.1 123.2 124.8 106.8 107.1 101.9 102.9 103.8 107.0 107.6 143.7 143.5 145.6 121.0 119.8 138.8 138.6 142.4 Aug. 105.7 105.7 106.2 106.5 106.3 Sep. Oct 108.5 107.6 102 2 103.7 107.5 122.5 116.6 116.4 86.0 84.3 101.9 113.5 112.5 145.4 144.3 108 4 107 6 103.4 107 2 122.3 Dec. 122.8 142.5 106.1 116.1 114.7 108.3 110.0 113.7 116.0 115.6 115.1 118.7 121.5 124.5 101.9 103.3 104.4 112.6 114.4 115.2 149.1 165.9 178.4 122.4 123.2 122.8 97.7 98.8 99.3 143.2 145.7 151.8 83.9 84.2 84.1 106.6 115.8 118.9 1976 123.8 125.9 108.5 109.9 109.2 110.7 103.5 104.6 117.5 108.1 109.8 Feb. March 121.1 123.7 110.2 110.4 110.8 126.0 130.1 125.9 105.0 83.6 81.5 80.4 80.9 82.3 83.3 84.5 April May 105.2 105.3 123.3 122.1 99.1 99.0 99.0 161.4 163.2 127 1 109 0 105.0 116.2 191 8 108.4 127.1 125.8 125.1 125.2 104.0 104.4 105.2 108.2 108.5 108.7 123.3 123.2 123.3 122.5 122.3 122.4 128.9 128.9 109.8 121.4 166.2 164.4 June 110.6 110.9 105.5 115.8 182.4 180.2 116.2 116.8 116.9 117.2 119 7 129.1 105.2 118 4 98 4 110.9 110.8 110.4 110.5 110.9 111.0 112.0 98.2 98.1 98.2 108.7 108.2 108.2 131.3 132.7 136.5 125.3 126.5 129.8 124.5 125.9 129.2 127.5 129.3 105.6 105.6 183.5 187.7 120.2 120.6 Aug. Sep. 132.6 104.1 189.6 106.1 129.1 194.9 125.2 108.0 107.8 137.7 138.2 130.8 131.5 110.2 109.7 113.0 113.0 198.7 201.5 191.6 188.9 130.2 131.1 Dec 134.8 134.0 134.8 106.9 106.6 106.5 87.4 87.9 89.5 89.3 110.3 110.3 103.9 103.7 117.9 118.2 203.7 203.4 127.3 123.9 98.2 98.3 184.6 183.9 108.3 108.3 138.2 137.9 131.5 131.3 131.0 130.6 113.7 130.9 1977 Jan. 113.6 130.4 Feb 132.1 132.9 March April 110.3 110.1 103.6 118.0 122.5 131.2 131.8 205.4 122.6 121.4 98.2 98.2 184.1 185.3 108.2 131.4 132.3 113.2 138.4 135.8 103.4 108.0 207.2 108.8 139.0 May 136.7 136.9 103.4 108.4 108.9 123.6 125.6 132.3 208.3 208.3 123.1 121.2 98.4 98.4 186.5 186.8 89.6 88.7 109.0 109.9 139.5 139.8 133.5 133.8 132.9 133.2 End of week 103.8 103.8 103.8 106.4 106.7 106.8 98.3 98.3 98.3 182.4 183.6 185.1 87.2 87.8 88.0 108.2 108.4 108.4 1977 Feb. 113.1 114.0 113.9 129.5 130.2 131.2 202.0 203.2 204.1 124.6 123.8 123.7 137.2 137.8 138.4 130.7 131.2 131.7 118.D 130.0 130.6 118.6 118.4 134.0 134.5 110.5 131 1 18 25 134.6 110.3 113.4 103.6 106.8 118.2 131.1 204.2 123.1 98.2 184.8 89.2 108.2 138.2 131.7 131.1 135.0 134.6 134.9 110.4 110.5 110.4 113.3 113.4 113.1 106.6 106.4 106.6 123.5 123.3 123.0 184.8 184.1 184.4 108.2 108.2 108.3 132.2 132.1 March 103.5 118.1 131.4 205.4 98.3 89.4 138.5 131.5 131.4 4 89.6 89.5 89.5 118.1 118.1 205.0 98.2 98.2 103.5 103.7 131.4 138.4 138.6 18 131.3 205.6 132.2 131.5 25 134.7 110.2 113.2 103.6 106.3 117.8 131.0 205.6 121.9 98.2 184.0 108.1 138.4 132.0 131.3 103.6 103.4 103.5 89.2 89.2 89.2 132.0 132.4 133.2 134.9 135.0 112.9 116.4 106.4 108.0 131.0 131.2 120.7 119.8 98.1 98.1 184.0 184.2 138.4 138.6 April 110.1 117.7 205.7 108.1 131.3 131.7 110.1 122.7 122.7 206.1 108.8 116.6 116.5 116.7 132.6 132.3 132.8 185.9 136.1 110.5 108.0 132.2 121.2 98.2 109.0 139.4 135.8 103.5 107.9 108.5 122.7 123.0 131.8 132.4 207.2 208.3 122.3 123.0 98.2 98.3 185.4 186.4 89.2 89.8 108.8 108.7 139.1 139.4 132.9 133.4 29 109.8 103.2 136.6 123.8 123.8 123.7 May 137.3 136.6 110.3 118.6 117.7 103.3 103.2 109.0 133.0 132.2 209.4 123.2 123.0 98.5 98.3 187.5 186.3 109.2 109.0 140.1 139.4 134.0 133.4 133.4 133.6 90.1 89.7 133.4 110 1 108.3 132.8 103.4 103.7 136.6 136.8 110.0 110.1 108.4 108.2 132.3 132.3 208.0 208.3 98.5 98.5 186.5 186.9 89.5 89.2 109.0 109.2 139.4 139.6 117.8 124.0 133.0 136.9 118.0 103.8 108.1 125.0 132.3 132.2 98.5 98.5 133.7 133.6 133.1 133.0 110.1 208.5 122.9 187.0 88.7 109.4 139.8 136.7 136.8 125.6 125.7 208.0 121.4 109.5 110.0 118.4 118.5 104.0 104.5 108.4 108.8 186.5 186.7 88.6 139.6 16 110 1 132.2 132.1 208 4 121 N 98.3 98.3 88 7 109.9 139.8 133.8 133.9 133.2 133.3 136.9 110.2 118.8 105.1 109.6 126.4 120.8 110.3 140.0 July 137.8 110.7 119.0 105.1 110.4 126.0 132.5 209.5 187.9 88.3 110.5 140.5 134.3 133.8

end-1972 are based on the central rates of the realignment of December 18, 1971; those for the pound sterling, whose exchange rate was floating, are based on the market rate of end-1972. — 2 From March 15, 1976 — as between January 21, 1974 and

July 9, 1975 — France did not participate in the European joint float. — 3 Average figures including France; monthly averages excluding France: January 1974 — 107.1, July 1975 — 105.5, March 1976 — 108.0.

^{*} Calculation based on official middle spot rates on the Frankfurt Exchange. For the method of calculation see Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 5, "The currencies of the world". — 1 Figures for

11. Changes in the external value of foreign currencies*

End-	1972 10	0 1											
		Changes in	the external	value of for	eign currenc	ies against a	Il currencies	i 					
			Currencies	of the count	ries participa	ting in the jo	int float	Currencies	of other coul	ntries	I	l	l
Perio	od	U.S. dollar	Belgian franc	Danish krone	Nether- lands guilder	Nor- wegian krone	Swedish krona	French franc 2	Italian Iira	Yen	Schilling	Pound sterling	Swiss franc
22	March	Average du	1	404.5	404.0	404.4	00.5	400.0	00.0	440.4	100.0	00.0	109
	Marci Aprii May June July Aug. Sep. Oct. Nov. Dec.	94.5 94.8 94.4 93.2 92.2 93.1 93.3 93.0 94.5	102.7 102.2 102.8 103.7 105.0 103.2 103.1 103.0 101.8 100.1	104.5 104.1 103.9 105.9 108.3 107.3 107.3 108.5 108.5	101.9 100.7 101.4 103.3 104.7 104.1 106.7 110.5 106.9 104.7	104.1 104.3 105.5 108.9 106.3 106.3 107.2 107.7 109.4	98.5 98.2 98.8 100.8 101.8 101.2 100.5 99.6 97.4	103.6 103.7 104.3 106.4 107.3 104.4 104.1 104.8 103.8 102.1	92.8 90.5 89.6 85.7 84.8 87.8 89.3 88.6 87.4 86.7	112.1 111.5 111.5 111.2 110.5 110.6 110.6 110.0 106.1	102.9 102.9 103.5 107.0 113.0 111.1 110.6 110.7 108.3	98.0 98.6 99.8 99.4 95.9 94.7 92.6 93.1 91.7	10 11 11 11 11 11 10 10
:	Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	97.6 96.3 95.0 94.1 93.6 94.3 94.8 95.8 96.2 95.8 95.5	99.0 101.4 101.7 102.8 104.9 105.6 105.2 104.2 103.2 104.1 104.9	101.3 102.8 103.6 104.7 106.2 105.8 106.7 106.0 104.3 106.2 107.6 108.0	104.8 106.5 106.9 108.9 109.7 108.9 109.5 109.5 109.7 110.4	108.1 109.5 109.5 110.5 112.2 111.5 112.4 112.1 111.6 111.3 111.5	96.0 96.3 96.6 98.6 99.9 98.9 98.7 98.8 99.5 100.1	97.4 96.9 97.5 95.4 93.9 94.4 96.0 98.4 98.7 98.8 100.3	84.8 82.2 83.0 82.2 81.8 80.3 80.9 79.9 78.4 77.5	100.4 102.1 104.9 106.2 105.4 104.2 101.6 97.7 98.9 98.6 98.3	105.8 107.3 108.9 113.0 113.5 113.4 112.6 111.8 112.6 114.0	90.5 91.3 92.6 93.6 93.4 93.3 92.3 91.8 91.7 90.8 89.8	10 11 11 11 11 11 11 11 11 12 12
975	Jan. Feb. March April May July Aug. Sep. Oct. Nov. Dec.	94.5 93.9 93.5 94.4 94.7 94.8 96.2 97.4 97.7 97.7 97.7	107.0 107.6 107.9 106.7 106.3 106.0 104.7 103.6 102.5 102.5	108.8 109.0 110.1 109.9 110.8 111.3 109.8 108.4 107.9 108.6 108.4	112.4 113.3 114.2 113.3 113.4 113.0 110.7 110.0 109.7 110.3 110.4	114.8 115.8 117.1 116.8 117.6 118.7 116.0 113.2 111.9 113.2 113.4 113.5	103.5 103.8 104.5 104.5 105.4 105.9 104.1 102.2 100.6 101.5 101.8	101.9 102.8 104.0 105.3 108.5 109.6 107.6 106.5 105.5 106.6 106.7	77.4 77.5 77.8 78.4 78.5 77.9 77.1 76.6 76.5	97.7 100.2 101.6 100.6 99.9 99.6 99.6 99.2 98.3 98.3 98.2	117.4 117.9 117.9 116.7 117.4 117.9 116.1 114.3 113.6 114.1 114.0	89.9 90.5 90.9 89.8 87.5 86.0 84.1 82.9 82.4 81.0 80.0	13 13 13 13 13 13 13 13 13 13 13
976	Jan, Feb. March April May July Aug. Sep. Oct. Nov. Dec.	97.6 97.5 98.1 98.7 98.7 99.0 98.7 98.4 98.9 99.3	102.7 103.4 104.7 106.4 105.7 105.8 107.5 108.4 111.6	106.5 107.0 108.5 111.9 111.6 110.8 111.8 113.4 115.7	110.7 111.2 111.4 112.4 111.7 111.5 111.9 113.5 116.0 118.4 119.5	113.1 113.8 114.7 117.0 117.6 117.5 116.4 117.5 119.1 122.0 123.0 123.2	102.5 102.7 103.4 104.5 104.9 104.8 104.3 105.1 106.5 109.4 110.8	106.0 107.2 105.6 105.8 105.1 104.8 102.4 99.4 100.1 98.7 98.7	74.7 68.1 63.9 60.9 62.9 63.9 63.9 63.0 62.2 61.4 60.9	97.4 98.5 99.1 100.0 100.1 100.2 101.7 103.1 104.3 103.3 101.9	114.4 115.6 116.7 119.1 118.2 118.0 118.5 120.2 121.8 124.5 125.4	79.9 80.0 77.5 73.8 72.4 70.9 71.8 71.5 69.1 65.4 65.2	13 14 14 14 15 15 15 15
977	Jan. Feb. March April May June	99.3 99.6 100.0 99.7 99.7 99.7	112.6 112.3 112.9 113.6 114.1	114.4 114.2 115.0 113.2	119.5 119.4 120.0 120.8 121.3 120.1	121.6 121.7 122.3 122.1 122.4 122.3	109.3 108.8 109.5 106.6 106.3 104.8	98.6 98.7 98.7 98.7	60 1 60.0 59.7 59.5 59.4 59.5	103.1 105.5 107.3 109.2 108.3 110.2	125.9 125.7 126.5 127.3 127.5 127.7	68.2 68.3 68.7 68.8 68.7 68.8	14 14 14 14 14
		End of wee	ek					1			1		1
	Feb. 4 11 18 25 March 4 11 18	99.6 99.5 99.6 99.7 100.0 100.2 100.1		114.2 113.7 114.3 114.8 115.1 114.9 115.2	118.9 119.3 119.7 119.9 120.2 120.1 119.9	121.3 121.6 121.8 121.7 122.4 122.3 122.2	108.4 108.4 109.0 109.1 109.5 109.4 109.5	99.0 98.8 98.4 98.5 98.6 98.5	60.1 60.0 60.0 59.9 59.8 59.8	104.2 105.5 106.0 106.6 106.6 106.6	125.1 125.6 126.0 126.2 126.5 126.5	68.4 68.3 68.0 68.1 68.5 68.7 68.6	14 14 14 14 14
	25 April 1 7 15 22 29 May 6	99.9 99.7 99.8 99.7 99.8 99.7	112.9 113.2 113.4 113.6 114.2	115.0 115.2 112.8 113.2 113.1 113.3	119.9 120.0 120.5 120.9 120.8 121.5	122.3 122.2 121.7 122.3 122.3 122.1	109.6 109.7 106.0 106.6 106.4 106.6	98.8 98.8 98.6 98.6 98.7 98.7	59.6 59.6 59.6 59.4 59.5 59.4 59.4	107.9 109.1 110.0 109.6 108.4 108.3	126.5 126.6 127.0 127.5 127.3 127.6	68.7 68.9 68.7 68.8 68.7 68.8	14 14 14 14 14 14 14
	13 20 27 June 3 10 16 24	99.7 99.7 99.7 99.8 99.7 99.7 99.7	113.9 114.1 114.1 114.1 114.2 114.2	112.0 112.5 112.5 112.5 112.6 112.1 112.1	121.8 121.5 121.3 121.1 120.9 120.6 120.1	122.4 122.3 122.8 123.2 122.7 122.7 122.5	106.1 106.2 106.0 105.2 104.6 104.6 104.2	98.8 98.7 98.9 98.9 98.9 99.0	59.5 59.5 59.5	108.4 108.4 108.4 108.7 109.9 110.4 110.6	127.6 127.5 127.5 127.5 127.4 127.8 127.9	68.8 68.7 68.7 68.7 68.8 68.8 68.9	14 14 14 14 14 14
	July 1	99.5	1	112.1	119.9	121.1	104.9	99.2	59.4	112.5	128.5	68.7	15

For footnotes see Table IX, 10.

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

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