# Monthly Report of the Deutsche Bundesbank

November 1976

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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

Postal address	Deutsche Bundesbank, Frankfurt am Main Wilhelm-Epstein-Straße 14 P. O. B. 2633 D 6000 Frankfurt am Main 1
Telephone	(0611) 1581 or (0611) 158 plus extension number
Telex	41227 within Germany 414431 from abroad

# The present monetary situation

from a speech by Dr. Karl Klasen, President of the Deutsche Bundesbank, at the inauguration of Hachenburg House, the training and further training centre of the Deutsche Bundesbank, on November 3, 1976 As members of the staff of the central bank we may feel that this training centre is being inaugurated at a favourable moment. With the cooperation of the government and all those involved in economic activity, it has proved possible to bring the rise in the cost of living index for all households down below 4%. This success in steadily diminishing the pace of price increases – at present to 3.8% compared with the previous year – in an environment of high, sometimes very high, and indeed recently rising inflation rates has been widely acknowledged.

About a year ago I stated that our target was "a four in front of the decimal point", and last August, at the farewell ceremony for Mr. Fessler and the induction of Mr. Wertz in Düsseldorf, I for the first time mentioned "a three in front of the decimal point"; on both occasions I earned fairly critical commentaries. In the meantime, both have become reality. I think this gives us due reason to feel pleased about the success of our work at this juncture.

Nevertheless, the struggle continues. How hard it will be is shown by the violent reaction set off by a demand of mine that we all think self-evident: that if the rate of inflation is lowered, then the annual adjustments of prices, wages and salaries must be reduced as well.

But we must not let ourselves be discouraged. We must ensure that the now-achieved "three in front of the decimal point" is not just a flash in the pan in the year which is drawing to a close but that it determines the whole of 1977; indeed, it must only be an interim stage on the downward path to even lower rates.

In our determination to reduce price increase rates further we are certainly second to none. But tempting though it may be to set, in isolation, even more farreaching objectives, we are conscious of our obligation to take sober account of the facts. We must not lose sight of the overall situation and the general framework of economic conditions. After all, consideration of economic relationships reveals the limits to what monetary policy can accomplish.

We are well aware of the scepticism voiced by the business community and the trade unions, who tell us that we are too optimistic in our assessment of economic trends. These doubts, which are based on experience in particular industries or particular enterprises, have not so far prompted us to revise our expectations for the future development of the German economy as a whole. The latest figures, which indicate that the inflow of domestic orders is now increasing as well, seem to us to bear out our opinion.

On the other hand, this criticism from the business community and the trade unions always leads us to reexamine our estimates and reminds us to be cautious. How cautious we are is shown in my view by our monetary policy in the last few months. We have been intent on giving consistent signals to the economy and have avoided all short-term, disruptive fluctuations.

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Although we will probably not precisely achieve our target for 1976 of an average growth of 8% in central bank money, and in spite of a number of strong public admonitions as a result, we have not allowed this to upset us either.

Personally, I have no doubt that we must take the monetary growth target extremely seriously. We have repeatedly made clear what an important role it plays in the clarification and implementation of central bank stabilisation policy. Without this public commitment, which makes misconceptions about the seriousness of the central bank's intentions impossible, the successes we can now happily look back on in the field of stabilisation policy would perhaps never have occurred.

On the other hand, it must not be overlooked that the determination of the rate of growth of central bank money is not an automatic process. Our famous 8% is not the conclusive and inevitable result of a theoretical approach that does not admit of any other choice. The determination of the growth target is for me a discretionary procedure.

The target for the growth of central bank money is always chosen on the basis of certain assumptions about the movement of the main economic variables in the following year. And even if - as a State Secretary in the Ministry of Economics once said - economic forecasts still amount to the art of scratching before one knows where one has an itch, it is obvious that the choice of the right target depends very much on the right assessment of economic developments over an entire year.

It was precisely this consideration that led us at the time to speak of an "experiment" and to stress that the target could be fixed only "from the present perspective". For the same reason other central banks have declined to specify a single target figure and have confined themselves instead to a target range, while others, without disputing the correctness of money stock theory, have refrained altogether from laying down target figures for future developments.

We decided to set a target in order to make our policy clearer. If central bank money increases in 1976 not by 8% but by, say, around 9%, this is perhaps still within a range in which a revision of the original target would have been justifiable. Much the same thing is reflected by the fact that the joint report of the German economic research institutes does not specify a single figure for 1977, but proposes instead that the growth of central bank money should be set at 6 or 7 %. But I think we should not make things too easy for ourselves either. At the end of the year we shall have to examine how far the economic conditions we expected for 1976 have actually materialised. We shall find that the increase in production, which we estimated at 4.5% in real terms, has been more between  $5\frac{1}{2}$  and 6%. This development would justify a larger creation of money stock than we planned. On the other hand, the rate of price rises, which we expected to average 5% at the beginning of the year, has fortunately diminished, which in itself would make it seem advisable to lower somewhat our figure for the growth of the money stock. Similarly, we included in our calculation certain expectations regarding the velocity of circulation of money which may not have been completely fulfilled.

Thus, we shall have to find out by means of an ex post investigation (which is not intended to prove at all costs that we were right), by means of a comparison between plans and achievements, whether the fact that we have overshot the mark constitutes an expansion unwarranted by economic trends or represents a stock of central bank money essential for economic development. And we shall have to take account of these findings when we fix our target for 1977.

Accordingly I cannot endorse remarks that are sometimes made to the effect that 1976 is over and there is no point in puzzling our heads any longer over whether the monetary growth target has been met or not. Even if we cannot now make any significant changes with respect to 1976, we must gain a very clear idea of how we are to judge the central bank money created this year. If we were to regard an excess as harmful, it would have to be offset in the year ahead. But quite apart from any scientific differences of opinion, our goal remains the same as ever: we on no account intend to finance any inflationary developments, but on the other hand we have to provide sufficient money to finance the continued upswing and reduce the unemployment figure.

As regards the present general starting point for the coming year, we share on the whole the majority view expressed in the joint report of the economic research institutes. This applies not only to the diagnosis but also to the fact that the report advises the central bank not to adopt spectacular monetary policy measures. I have already attempted to make clear that this is in full accordance with our policy so far.

Without it having been obvious to a wide range of people or known to the economic institutes themselves, we are in principle following another of their recommendations, namely that the Bundesbank should pursue an "unobtrusive" open market policy wherever possible. This is precisely what we are doing, both internally and externally, with increasing success. On the German market in public bonds we have been selling securities very cautiously, but all told in significant quantities, for several weeks. Through the realignment of exchange rates within the snake on October 17 we arrived at exchange rate relationships which have so far been fully accepted by the market. Since the negotiations held that Sunday in Frankfurt, our foreign partners have even been able to buy Deutsche Mark on their markets to comply with their settlement obligations. This must be considered beneficial to the liquidity situation in our country. As our partners in the snake reaffirmed after the latest realignment, we are meeting our international commitments, the commitments of an economically great country.

We know, just as Benjamin Franklin knew, that no generation has ever regarded the present time as the golden age. There are of course dark patches today as well; we only need to think of the unemployment problem.

We can hope to remove these shadows from the X-ray plate of the present only by continuing the fight against inflation, by more stability. It is no accident that Switzerland is not only the country with the stablest currency in the world but also that with the lowest unemployment rate, namely 0.4 %.

Judging from experience of the latest recession in our country, it seems clear that demand must be controlled in such a way that it neither rises too swiftly nor falls too steeply. It is necessary to prevent unduly high claims being made on the national product, and equally to ensure that legitimate demands on the national product can be realised. Our policy must be directed to this end. Today we are more convinced than ever that stability is a factor of key importance also in the fight against unemployment. Many countries believed that by taking the contrary course, namely by tolerating "a little" inflation, they could eliminate underemployment; in fact, the opposite has happened there.

Commentaries

#### Orders received by industry

Demand for industrial products has continued to pick up of late. In September orders received by industry rose by about 2%, seasonally adjusted, compared with the preceding month and exceeded the average level of the first half of the year by 11% in value and 9% in volume. The overall inflow of orders in September was  $18 \frac{1}{2} \%$ up on the year. As deliveries once more lagged behind new orders, the backlog of orders in industry continued to increase, also in real terms.

It is of particular importance for economic activity that domestic demand for industrial products went up noticeably in September. The continued marked rise in orders received by the capital goods industries was especially significant, for instance in vehicle building, which in the third quarter booked even more orders from the home market, seasonally adjusted, than in the first quarter. But even if vehicle building is excluded, the inflow of domestic orders to the capital goods industries in September was considerably up on the July/August level (by a seasonally adjusted 11%) and was 17% higher than in the first half of the year. At constant prices, too, there was a substantial rise in the orders received by the capital goods industries from the home market, namely of 11 1/2 % (excluding vehicle building) compared with September 1975. In the consumer goods industries incoming domestic orders were also much larger after the summer break. On the other hand, trends in German demand for the products of the basic and producer goods industries differed greatly: orders placed with the chemical industry in September, for instance, went up steeply, whereas domestic demand for steel decreased once more without exports offering any compensation. The decline in the domestic orders received by steel producers is not least due to increasing imports, as the demand for raw materials in the iron and steel processing industry is growing.

In September the *foreign orders received by industry as a whole* were smaller than in July/August, when they had been very sizable as a result of substantial large-scale orders to enterprises in electrical and mechanical engineering. The level of orders in September was, however, 15% above the average for the first half of 1976 and over 18% higher than in the comparable period of last year. Exports thus seem certain to rise further in the next few months, even if it is taken into account that the large-scale orders booked recently will not affect production until later.

#### Industrial production

Industrial production (excluding construction) has revived after the pronounced decline during the summer months; in September it was larger, seasonally adjusted, than in July/August, although it did not exceed the level

#### **Principal economic indicators**

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Concernelly adjusted figures 1
Seasonally adjusted figures 1

Inflow of orders to industry; 1970 = 100													
		Domestic o	rders of which Capital										
Period	Total value	Total	goods industries	Export orders	Totai volume								
1975 4th qtr 1976 1st qtr 2nd qtr 3rd qtr April	140 147 148 2 165 147	130 136 135 142 136	127 132 127 143 134	175 179 191 2 245 181	107 110 109 2 120 109								
May June July Aug. Sep. <b>p</b>	147 150 2 175 160 163	136 134 135 141 149	128 125 131 145 155	181 203 2 314 224 212	108 110 <b>2</b> 128 115 119								
	Industrial p	ndustrial production; 1970 = 100											
	Total excl. con- struction	of which Basic and producer goods industries	Capital goods industries	Consumer goods industries	Con- struction output 1970 = 100								
1975 4th qtr 1976 1st qtr 2nd qtr 3rd qtr	107 110 113 112 113	105 108 113 112 112	104 106 108 107 108	104 107 109 108 109	93 92 96 95 96								
April May June July Aug. Sep. <b>p</b>	113 112 114 111 112 113	112 113 113 112 112	108 109 103 109 108	108 110 106 108 108	97 95 96 95 95								
	Labour mar	ket; thousan	ds										
	Unem- ployed 3	Unem- ployment ratio <b>4</b>	Short-time workers 5	Vacancies 3	All em- ployees p								
1976 1st qtr 2nd qtr 3rd qtr	1,089 1,064 1,055	4.8 4.7 4.6	579 275 81	229 238 235	21,240 21,240								
May June July	1,054 1,055 1,057	4.6 4.6 4.6	250 218 83	242 241 240	•								
Aug. Sep. Oct.	1,058 1,048 1,042	4.6 4.6 4.6	66 94 139	233 221 234	:								
1 Seasonally large-scale c as % of the c	v adjusted b orders. – 3 S dependent la	y the Censu easonal fact bour force.	is X-11 Meth ors recalcula - 5 Unadjusi	nod. – 2 Inf ated. – 4 Und ed. – p Prov	luenced by employment visional.								

of May/June this year. Nevertheless, it was  $7 \frac{1}{2} \frac{9}{0}$  up on the year; indeed, in the nine months since the beginning of the year taken together, output was also about  $7 \frac{1}{2} \frac{9}{0}$ higher than a year earlier. But in a number of industrial sectors production in September only just reached the level of the spring of 1976, seasonally adjusted. In vehicle building, however, output has increased sharply since the spring; here the previous production peak (spring 1973) was markedly surpassed. The data on the output trend in the *construction industry* in September are rather contradictory. Whereas the official production index – after elimination of seasonal fluctuations – barely regained the level of July/August, the degree of plant utilisation went on increasing relatively sharply according to the surveys of the Ifo Institute.

Prices					
Seasonally	أمماميرالمم				
Seasonany	adjusted			Index of pro	oducer
	Cost of livin	ng index		prices	
Period	Total	Food	excluding Food	Industrial products	Agri- cultural produce
	1970 = 100				
1976 1st qtr 2nd qtr 3rd qtr	140.6	138.6 141.1 141.4	138.7 140.4 141.6	137.8 139.9 142.3	150.9 150.6 150.8
July Aug. Sep. Oct.	140.8 141.9 142.0 142.2	140.1 142.5 141.5 141.3	141.0 141.8 142.1 142.3	141.6 142.3 142.9	148.2 p 154.0 p 150.2
	Percentage	change on p	receding mo	nth	
July Aug. Sep. Oct.	- 0.1 + 0.8 + 0.1 + 0.1	1.0 + 1.7 0.7 0.1	+ 0.1 + 0.6 + 0.2 + 0.1	+ 0.6 + 0.5 + 0.4	+ 0.6 + 3.9 - 2.5
	Percentage	change on p	recedina vea	ur 1	
July Aug. Sep. Oct.	+ 4.1 + 4.6 + 4.0 + 3.8	+ 4.1 + 6.0 + 4.7 + 4.4	+ 4.1 + 4.2 + 3.9 + 3.6	+ 4.6 + 4.7 + 4.6	+ 11.3 + 13.9 + 10.0

#### Labour market

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The situation on the labour market in October was again characterised by different trends in the productive occupations on the one hand and the service occupations on the other. The progressive economic recovery caused unemployment to decrease further in the metal and electrical industries, in particular, but the employment situation in the distributive trades and administrative occupations remained unsatisfactory; in these fields mainly female employees lost their jobs. In October the total number of unemployed persons increased to about the extent usual at that time of the year; the seasonally adjusted unemployment ratio at the end of October, as in the months before, was 4.6 %. Short-time working rose somewhat again after the end of the holiday period. In mid-October reductions in the normal working hours of just under 140,000 wage and salary earners were registered at the labour exchanges. The number of vacancies at the end of October was around the level of the third quarter of this year, seasonally adjusted.

#### Prices

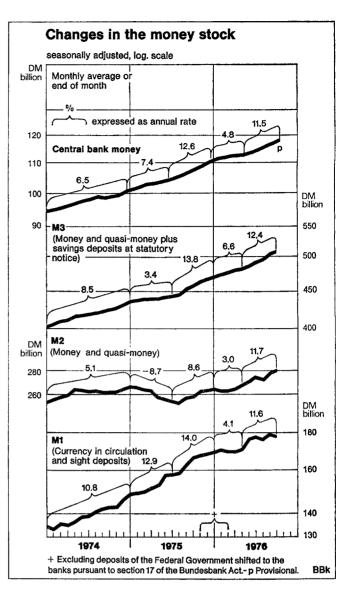
In October consumer prices went up only slightly, seasonally adjusted; the year-on-year rise in the *cost of living index for all households* decreased to 3.8% (against 4% in September). This reduction was largely due to the movement of *food prices*, which fell once more, seasonally adjusted. The growth rate of the prices of *other goods and services* also declined further, partly because of the favourable trend in the prices of petroleum products. At the *producer level* in the last few months industrial sales prices have gone up at a slightly slower pace than they did until the middle of the year. The producer prices of agricultural produce decreased in September, seasonally adjusted, but they were still about 10% higher than a year earlier.

#### Monetary trend

In September 1976 monetary expansion was not as brisk as in August or in May and June, when it had been unusually fast. Rather as in July, the growth of the money supply thus showed a certain reaction to the preceding exaggeration. The money stock in the broadest definition M<sub>3</sub> (currency in circulation, sight deposits, time deposits for less than four years and savings deposits at statutory notice) rose by just on DM 3 billion in September, seasonally adjusted, compared with DM 8.2 billion in August and an average of DM 4.5 billion in the second guarter of 1976. But if the months from July to September are combined, the growth of M<sub>3</sub>, seasonally adjusted and expressed as an annual rate, at roughly 111/2 % was still about as great as in the second quarter; in the first three months of the year the comparable growth rate had been only 6%. The money stock in the narrower definitions M<sub>2</sub> and M<sub>1</sub> likewise implies reduced monetary expansion in September. The increase in central bank money has recently slowed down somewhat as well, although with a delay of one month owing to the lag in reserve-holding. In October central bank money (seasonally adjusted and calculated at constant reserve ratios) rose by DM 1.0 billion to DM 118.4 billion. This was another very steep increase (September 1976: + DM 1.2 billion), but it was primarily attributable to a sharp rise in currency in circulation; the expansion of the reserve component indicated only a moderate growth in bank liabilities. Seen over a period of several months, however, currency in circulation did not increase faster than required reserves. In the last six months central bank money has grown at an annual rate of 10.4% - currency in circulation by 9.4% and domestic required reserves by 11.5%.

The expansion of bank lending continued unabated in September 1976. Credits granted by banks (other than the Bundesbank) to domestic non-banks rose in that month by DM 8.5 billion, which was distinctly more than in the comparable month of the two preceding years (roughly DM 7 billion each). Public sector borrowing from banks played only a comparatively modest role during the month under review (DM 0.7 billion, against an average of DM 4.7 billion in July and August). Moreover, public indebtedness towards the central bank diminished by nearly DM 0.6 billion as a result of open market operations by the Bundesbank. The bulk of the borrowing by domestic enterprises and individuals consisted of longer-term loans (DM 4.3 billion). In September banks again greatly increased their security holdings (DM 2.25 billion). Just on DM 1.4 billion of this sum was accounted for by bank bonds. In addition, banks acquired DM 0.6 billion of public authority bonds and DM 0.3 billion of foreign bonds.

External payments by domestic non-banks had an expansionary — albeit not particularly marked — effect on the monetary trend in September 1976; they resulted in an increase of DM 1.3 billion in the net external claims of



the banking system, including the Bundesbank (August 1976: + DM 0.8 billion). Monetary capital formation in September 1976 was again fairly large. At roughly DM 4.25 billion, the inflow of longer-term funds to banks (excluding time deposits for less than four years and savings deposits at statutory notice) was approximately as great as in August (September 1975: DM 3.9 billion). The rise in savings deposits at statutory notice, at DM 0.6 billion, was admittedly only half as large as a year before and sales of bank bonds were comparatively sluggish, but banks received twice as much as last year in the form of longer-term time deposits and through sales of bank savings bonds.

#### Security markets

12 In September, when prices continued to rise, fewer bonds than in the two preceding months were sold in the bond market. Domestic issuers sold over DM 4.8 billion gross (nominal value) of bonds in September, compared with DM 7.6 billion in August, DM 8.4 billion in July and DM 6.1 billion in September 1975. However, after allowing for the fact that fewer bonds than in the preceding month were redeemed (DM 1.5 billion compared with DM 2.1 billion in August) and that the Bundesbank and issuers sold increasing quantities of securities from their holdings in the market (DM 1.1 billion and DM 0.2 billion respectively), the amount raised in the bond market in September came to some DM 4.6 billion (market value), compared with DM 5.7 billion in August but only just on DM 1.0 billion in September 1975 (when the Bundesbank had taken DM 2.4 billion of public bonds out of the market).

The main reason for the decline in sales was the distinct reduction in the public authorities' calls on the market compared with the two preceding months (about DM 1.0 billion as against DM 2.8 billion in August and DM 2.6 billion in July). By contrast, sales of bank bonds were roughly as large as in the previous months (DM 2.6 billion net). Communal bonds, which are mainly issued to finance advances to the public sector, accounted for over 70% (DM 1.8 billion) of the bank bonds sold in September (as in August). If public authority bonds and communal bonds are taken together, the public authorities' share in total net sales amounted to four fifths in September, at DM 2.8 billion. Sales of the bonds of specialised banks and "other" bank bonds each totalled some DM 0.3 billion. Sales of mortgage bonds (DM 0.1 billion) declined considerably compared with the previous month (DM 0.8 billion). Inclusive of private placements six new Deutsche Mark issues amounting to just on DM 0.8 billion gross were launched by foreigners in September. Sales of foreign Deutsche Mark bonds thus came to DM 6.5 billion in the first nine months of 1976, compared with DM 6.9 billion in the same period of last year. In September, as for some time now, most of these securities were bought by foreigners. Residents acquired DM 0.2 billion (net) of foreign Deutsche Mark bonds and DM 40 million of foreign currency bonds.

In September, in contrast to August, when domestic nonbanks were the principal buyers in the bond market, domestic banks acquired slightly more domestic and foreign bonds. In that month the banks took up DM 2.4 billion of bonds (compared with DM 1.8 billion in August). Bank bonds predominated, at DM 1.4 billion, while public authority bonds and foreign bonds accounted for DM 0.6 billion and DM 0.3 billion of the purchases, respectively. Domestic non-banks acquired bonds totalling DM 2.0 billion, roughly equally divided between public authority bonds (DM 1.1 billion) and bank bonds (DM 1.0 billion). Foreigners purchased almost DM 0.5 billion of German

#### Sales and purchases of bonds

tem Sales ≕ total purchases Sales	1976	1975	1070		
•			1976	1975	
20100	3,793	3,471	5,477	2,813	
Domestic bonds 1     Bank bonds     Mortgage bonds     Communal bonds     Bonds of specialised     banks     Other bank bonds     Industrial bonds     Public authority bonds 2. Foreign bonds 2	3,515 2,567 117 1,847 324 278 39 988 278	3,397 3,394 249 2,910 121 114 46 49 74	5,546 2,754 787 1,955 299 286 7 2,785 69	2,924 2,744 2,127 14 238 23 203 111	
Purchases	3.321	3.974	5.053	3.028	
Banks Non-banks Open market operations of the Bundesbank	2,359 2,013 1,051	678 850 2,446	1,799 3,434 — 180	2,498 — 285 815	
2. Non-residents 4	472	- 503	424	— 215	

bonds, and thus slightly more than in August (DM 0.4 billion), partly no doubt for reasons of currency speculation.

Issues of German shares rose from DM 140 million (market value) in August to DM 450 million in September. Residents' purchases of foreign shares, almost all of them trade investments, were also larger than in August (DM 130 million against DM 30 million). Domestic nonbanks took up the greater part (DM 0.5 billion) of the DM 0.6 billion of domestic and foreign shares on offer. Foreigners increased their holdings of German shares by just over DM 0.1 billion (practically all of them portfolio investments), while domestic banks sold DM 40 million of shares. German investment funds (those open to the general public), which in August achieved the highest sales figure for the past four years at over DM 0.4 billion, sold units totalling DM 0.3 billion in September. The greater part of the sales was once more accounted for by the bond-based funds, which at DM 0.2 billion sold almost as many units as in the preceding month.

#### **Federal finance**

In October the Federal cash deficit amounted to DM 3.1 billion, which was DM 0.6 billion more than a year before. The growth of the deficit owed much to the fact that the grants from the Federal budget to the pension insurance funds were this time made in full, whereas in October 1975 they had been curtailed by DM 0.9 billion. This special factor likewise influenced the relatively steep growth of expenditure (+6%). By contrast, cash receipts were only 2% higher than a year before; however, experience has shown that cash movements are a rather unreliable indicator of the trend of tax revenue. In October the cash deficit was met in full out of existing reserves. In all, the cash resources contracted by as much as DM 4.8 billion (to DM 3.5 billion), as the Federal Government reduced its debt by DM 1.7 billion, with a large amount of redemptions. In the ten months from January to October the cash deficit thus totalled nearly DM 23 billion, compared with DM 26 billion a year earlier. Although cash receipts expanded by 9%, and thus almost twice as fast as expenditure, during that period, the deficit decreased comparatively little owing to the large difference in level between expenditure and revenue.

#### **Public indebtedness**

After having raised large guantities of outside funds in August, the central, regional and local authorities showed restraint in their borrowing in September. The Federal and Länder Governments and local authorities increased their total indebtedness by no more than DM 1.5 billion, that is by only about half as much as a year before. In the case of the Federal Government, which on balance took up only DM 0.4 billion - with considerable shifts among the various types of debt - maturities were lengthened. While DM 1.0 billion of discountable Treasury bonds were redeemed, liabilities in respect of bond issues, bank loans and Federal savings bonds rose by DM 1.4 billion. Of the debt newly incurred by the other public authorities (roughly DM 1 billion), three quarters was accounted for by local authorities, which as usual raised bank loans only. The remainder was taken up by the Länder Governments, which likewise replaced discountable Treasury bonds by longer-term bank loans.

In October Federal indebtedness — the only level of government for which figures are available — decreased by the above-mentioned amount of DM 1.7 billion. Since the Federal Government has largely met its budgetary credit needs in the meantime, it was able to reduce its calls on the capital market. Redemptions totalling over DM 2 billion thus contrasted with very small gross borrowing.

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

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#### Millions of Deutsche Mark

	January/C	October	October	· · · · · · · · · · · · · · · · · · ·
Item	1976 p	1975	1976 <b>p</b>	1975
Cash transactions				
1. Receipts	111,330	102.067	10,706	10,511
2. Outgoings	134,223	127,950	13,855	13,087
<ol> <li>Balance of receipts and outgoings</li> </ol>	22,893		- 3,149	- 2.576
4. Special transactions 1	- 54	24	- 3,143	- 2,570
				i
5. Cash surplus (+) or	00.000	07 000	0.440	0.500
deficit (—)	22,839	25,908	— 3,149	2,566
Financing				
1. Changes in cash resources 2	- 6,931	+ 1,231	- 4,797	+ 320
2. Changes in book credit				
of the Bundesbank		— 1,077		
<ol> <li>Changes in credit market debt, total</li> </ol>	+15,921	+27,432	1,681	+ 2,797
(a) Discountable Treasury	+15,921	+21,432	- 1,001	+ 2,131
bonds	- 3,392	+ 6,543	- 699	+ 98
(b) Medium-term notes	+ 4,524	+ 2,310		+ 500
(c) Federal savings bonds	+ 2,518	+ 4,616	+ 179	+ 218
(d) Bonds	+ 3,381	+ 2,402	+ 41	- 231
(e) Bank advances	+11,386	+10,220	- 1,112	+ 2,572
<ul> <li>(f) Government inscribed stock held by social</li> </ul>				
security funds	224	- 506	74	- 69
(g) Loans of social security funds	— 3,236	+ 1,708	— 6	- 256
(h) Loans of other non- banks	1 4 400	1 000		
(i) Other debt	+ 1,166	+ 308	11 + 1	— 23 — 11
4. Amounts credited in respect	- 202	- 100	<b>Τ</b> Ι	— II
of coinage	12	793	33	99
<ol><li>Balance of clearing trans- actions with Equalisation</li></ol>		[		
of Burdens Fund 3	+ 25	+ 10		+ 9
0. Tatal (d. Jaco 0. Jaco 0.				
<ol> <li>Total (1 less 2 less 3 less 4 plus 5)</li> </ol>		-25,908	— 3,149	- 2,566
. ,			- 0,140	2,000
Memorandum Items:				
Percentage increase or decrease on previous year	ł			
1. Receipts	+ 9,1	+ 0.2	+ 1.9	+ 5.2
2. Outgoings	+ 9.1 + 4.9	+ 0.2 + 20.3	+ 5.9	+ 5.2
z. outgoings	- 4.9	T 20.3	T 0.9	- 9.4

\* The cash transactions recorded in this table concern payments into and out of the accounts kept with the Deutsche Bundesahk 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. – I See footnote 2 to Table VII, 9 in the statistical section. – 2 Deposits with 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.

#### Balance of payments

14 According to calculations of the Federal Statistical Office, in September, when foreign trade turnover continued to rise strongly, the balance of trade showed a surplus of DM 4.7 billion (compared with only DM 1.2 billion in August and DM 2.8 billion in September 1975). This large surplus was mainly due to exports, which increased by 25% over September 1975 to DM 23 billion. Imports grew by 17% on the year, to DM 18.4 billion. Seasonally adjusted, too, exports expanded considerably; in September they were almost 8 % above the average of July and August. Seasonally adjusted imports fell slightly in September, compared with the very high level of the two preceding months. If the seasonally adjusted figures for the third quarter are added together in order to eliminate fortuitous monthly fluctuations, imports are found to have increased by 7.4% against the previous quarter (whereas exports rose by 5.7 %).

On services account the deficit diminished for seasonal reasons; it fell from DM 1.9 billion in August to DM 0.7 billion in September. For one thing the deficit on foreign travel decreased to DM 1.5 billion against DM 2.3 billion in August, and for another the investment income account, which had been in balance in August, improved by DM 0.3 billion in September. The deficit on transfer payments did not decline so much; it amounted to DM 1.4 billion in September (August: DM 1.5 billion). Including the "supplementary trade items", the current account as a whole produced a surplus of DM 2.3 billion in September; in August there had been a deficit of the same order, and in September 1975 a surplus of DM 0.9 billion.

In long-term capital transactions there were outflows totalling DM 0.2 billion (net) in September, after sizable inflows in the previous months. Only security transactions resulted in capital inflows, because, as in August, non-residents bought DM 0.6 billion of German securities, DM 0.5 billion of them bonds. All other sectors recorded net capital outflows in September; this also applies to official long-term capital transactions, though in previous months public authorities had on balance raised substantial sums abroad.

By contrast, short-term capital transactions were characterised by net capital inflows, which, according to the statistics, amounted to DM 0.7 billion in September, compared however with DM 2.7 billion in August, which had been influenced by the unrest on the foreign exchange markets. Domestic enterprises imported DM 0.8 billion of short-term funds by reducing their claims in respect of financial credits to non-residents by DM 0.5 billion and increasing their liabilities by DM 0.3 billion. Furthermore, banks raised DM 0.4 billion (net) of short-term funds abroad. On the other hand, trade credit transactions, which are recorded in the statistics only with a time lag, seem to have led to substantial return flows to other countries in September, as a reaction to the inflows in August: the balancing item of the balance of payments

	i	1976			1975
Iter	n	Sep. p	Aug. r	Jan./ Sep. <b>p</b>	Jan./ Sep.
Α.	Foreign trade Exports (f.o.b.)	23,037	19,249	186,839	161,433
	Imports (c.i.f.)	18,376	18,041	162,167	133,400
	Balance Supplementary trade items 1 Services	+ 4,661 251 700	+ 1,208 124 1,882	+24,672 304 6,905	+28,03 1,66 8,28
	Transfer payments Balance on current	1,400			— <b>1</b> 2,16
в.	account Capital account (net capital exports:)	+ 2,310	— 2,341	+ 4,405	+ 5,91
	Long-term capital Direct investment Portfolio investment Loans and advances Other	— 329 + 334 — 131 — 53	117 + 725 + 335 + 892		65 3,38 8,89 89
	Balance	— 178	+ 1,835	+ 2,152	
	Short-term capital Banks Enterprises 2 Official	+ 382 + 784 - 478	+ 2,616 + 430 311	+ 6,560 1,208 + 576	5,22: +10,859 + 1,295
	Balance	+ 688	+ 2,735	+ 5,928	+ 6,93
	Overall balance on capital account	+ 510	+ 4,570	+ 8,080	- 6,89
C. D.	Balance of recorded transactions (A plus B) Balance of unclassifiable transactions (balancing item)	+ 2,820	+ 2,229	+12,485	- 98
	<ul> <li>(a) excluding trade credits</li> <li>(b) including trade credits 3</li> </ul>	— 1,717	+ 1,145	- 2,822	— 65 (+ 5,09
E.	Overall balance on current and capital accounts (C plus D)	+ 1,103	+ 3,374	+ 9,663	1,64
F.	Change in the Bundes- bank's net external assets (increase: +)	+ 1,103	+ 3,374	+ 9,663	1,64
clue time to t Sep Sep	hiefly merchanting trade and idents. – 2 From July 1976 an visional figures for enterpri ding changes in trade credi e lag and are temporarily inc his extent the 1976 and 1975 otember 1976 only including tember. – p Provisional. – r crepancies in the totals are d	ts, which luded in th figures are trade cred Revised.	are ascert le balancir not compa lits grante	ainable on Ig item (ite arable. — 3	ly with a m D. (b)) I January

Main items of the balance of payments

showed a deficit (indicating net capital exports) of DM 1.7 billion in that month.

The Bundesbank's net external assets increased by DM 1.1 billion in September. At the end of September/ beginning of October new tensions arose on the foreign exchange markets and necessitated interventions by the central banks of some countries participating in the European system of narrower exchange rate margins. When the exchange rates within this system were adjusted in the middle of the month, the situation eased to such an extent that foreign exchange flowed out. In the aggregate, the Bundesbank's net external assets increased by DM 2 billion in October.

In the past information was available to the general public on the banks' earnings position only from the balance sheets published by the individual banks. In recent years, however, the conditions for a broaderbased study of earnings in the banking industry have improved. When the balance sheet forms were redesigned in 1968 a standard classification, binding upon all banks (apart from special features connected with the form of organisation), was also prescribed for banks' profit and loss accounts. Pursuant to section 26 of the Banking Act banks have to submit these accounts to the Federal Banking Supervisory Office and the Bundesbank. This enables the Bundesbank to compile statistics summarising the individual returns received from the banks reporting for the monthly balance sheet statistics.1 Beginning in 1968, figures for eight years - if certain gaps in the data for 1975 are disregarded<sup>2</sup> - are now available, so that an attempt can be made to draw at least some rough conclusions about the factors that determine the course of banks' earnings.

. . . . . . . .

The classification now prescribed for the profit and loss account is more informative than the old breakdown because expenses and revenue now have to be shown separately in principle and may not be netted (gross principle). However, the gross principle has been breached in several respects. Thus, section 26a of the Banking Act allows banks organised in the form of public limited companies or limited companies with general partners to show claims and securities counted as part of the current assets at a value lower than that prescribed or permitted by section 155 of the Companies Act in so far as such valuation "is necessary according to reasonable commercial judgement as a safeguard against the particular risks of the banks' field of business". It is generally held that section 26a of the Banking Act applies analogously to banks organised in other forms. The write-downs and provisions made in order to arrive at the lower valuation mentioned need not be shown gross in the profit and loss account but can be set off against the gains from any higher valuation of claims or securities. Even more important is perhaps the fact that increases in and gains from the release of provisions for possible loan losses may also be included in this offsetting procedure. The extent of such offsetting is left to the banks, in addition, they can revise their decision from year to year. Thus, banks are not distinguished from other enterprises by the fact that they can accumulate undisclosed reserves in good years and liquidate them in poor years; other enterprises can do that too when drawing up their commercial balance sheet (although within narrower limits since the Companies Act of 1965). The main distinction is, rather, that banks do not have to disclose such operations in their profit and loss account to the extent generally required by the new Companies Act. and new horeset thereit

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Earnings in the banking industry

This origin balance will be released to in this actuals so the operating parait.

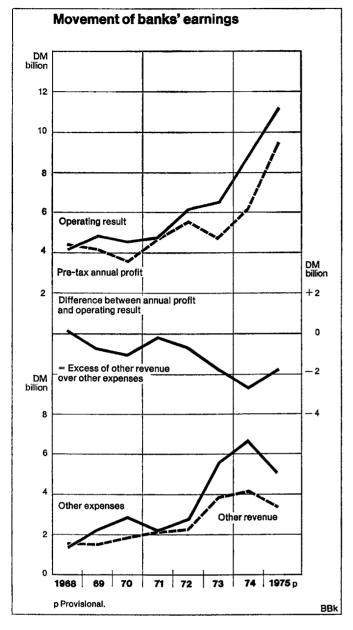
It is this thist figure fulls to stark to those importion elements in the highle profit and they secourt, the perfordan product fails to the value of their end condition buildings which may contrained by following the mereli result. But not upon it include these trapsed one which eachle the heads to make over enounge portion to a promy car cost different these weather of the pressort auticle the transmission of the pressort of the test tightes difference the informulus to given to the one of the internation of the pressort pressort of the test of the test depending of the pressort pressort of the test of the test of the pressort of the test tightes difference of the pressort of the test of the test of the pressort of the test of the test of the pressort of the test of the test of the pressort of the test of test of the test of test of test to the banks are discussed.

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Ai the beginning of the period under review, in 1863, if ebanks' genual nooff (betwee test was shahly locae the the operating could be 1000 and 2000 if was obtained (SM 0.75 belien and PM 1 beliep respectively). In 1974 both figures were roughly equit, funce then the the uncreasancy has widehed sharoly, reaching over DM 2.3 believ in 1974; in 1975 the operating mention accorded the nects.

Only postal giro and postal savings bank offices, banks in liquidation, and building and loan associations are not included.
 In this connection see footnote p to Table 1 on page 17.



Fluctuations in the banks' earnings position therefore show up to only a limited degree in the final result of the profit and loss account, namely the annual profit (before or after tax) or the net profit as shown in the balance sheet.<sup>3</sup> Hence it is advisable to draw an interim balance before the items the interpretation of which poses some problems, i.e. to consider the earnings position exclusive of "losses incurred or provided for on loans and securities" on the one hand and "other revenue including gains from the downward adjustment of provisions for possible loan losses" on the other. This approach enables the area to which the gross principle applies to be isolated. The interim balance is made up of the following components:

interest received less interest paid (net interest received)

3 The net profit as per balance sheet is the amount intended for distribution, i.e. the annual profit after tax plus (less) the profit (loss) brought forward and withdrawals from (transfers to) published reserves. plus commissions received less commissions paid (net commissions received)

less administrative expenses.

This interim balance will be referred to in this article as the operating result.

It is true that this figure fails to allow for some important elements of the banks' profit and loss account, in particular possible falls in the value of loans and security holdings, which may considerably influence the overall result. But nor does it include those transactions which enable the banks to make their earnings position in a given year look different from what it really was. The present article first describes the general course of the banks' earnings on the basis of both the operating result and the pre-tax annual profit, because the informative value of the two figures differs and preference may be given to the one or the other depending on the specific point of interest. Then the components of the operating result are outlined, and finally the taxes paid by the banks are discussed.

#### **Overall trend**

Both the banks' operating result and the (pre-tax) annual profit suggest that earnings fluctuated comparatively widely between 1968 and 1975. But the two figures moved rather differently (see chart). The operating result went up from 1968 to 1969 but then declined appreciably, and in 1971 it was below the level of 1969 in spite of a certain recovery. Since then the operating result has risen year by year - quite sharply, in fact, in 1972, 1974 and especially in 1975. Over the period as a whole it grew from DM 4.2 billion (1968) to DM 11.2 billion (1975). The (pre-tax) annual profit, by contrast, was lower than a year before in 1969 and declined even further in 1970, but it picked up again as early as 1971. This trend continued in 1972. In 1973 the annual profit fell, unlike the operating result. The subsequent recovery was slow to come about, i.e. the greater part of it - and more than in the case of the operating result - took place in 1975. In all, the (pre-tax) annual profit little more than doubled (from DM 4.4 billion to DM 9.5 billion) between 1968 and 1975; its increase over the period as a whole was thus distinctly smaller than that of the operating result (which, it should be repeated, does not take account of changes in the valuation of assets and changes in some liabilities, such as provisions for possible loan losses, etc.).

At the beginning of the period under review, in 1968, the banks' annual profit (before tax) was slightly larger than the operating result. In 1969 and 1970 it was smaller (DM 0.75 billion and DM 1 billion respectively). In 1971 both figures were roughly equal. Since then the discrepancy has widened sharply, reaching over DM 2.5 billion in 1974; in 1975 the operating result exceeded the annual profit before tax by DM 1.7 billion. If the operating result

#### Profit and loss accounts of banks

	Interest b	usiness		Non-inter	est busine	ss	Administ	rative expe	nses				Memo-
	Net interest received	Interest received 1	Interest paid	Net com- missions received	Com- missions received	Com- missions paid	Total	Staff expenses 2	Oper- ating expenses 3	Oper- ating result	Excess of other revenue over other expenses	Pre-tax annual profit 4	randum item: Volume of business 5
Financial year	1	2	3	4	5	6	7	8	9	10	11	12	13
-	Billions o	of Deutsche	Mark										
1968	10.6	28.8	18.2	1.5	2.0	0.5	7.9	5.2	2.7	4.2	0.2	4.4	586.9
1969	12.5	36.5	24.0	1.8	2.3	0.5	9.4	6.2	3.2	4.9	— 0.7	4.2	668.7
1970	14.0	48.7	34.7	1.8	2.4	0.6	11.2	7.5	3.7	4.6	— 1.0	3.6	745.0
1971	15.8	53.2	37.4	2.2	2.9	0.7	13.2	8.9	4.3	4.8	- 0.1	4.7	838.1
1972	18.5	58.4	39.9	2.7	3.6	0.9	15.0	10.1	4.9	6.2	0.6	5.6	961.9
1973 <b>6</b>	20.5	81.5	61.0	3.3	4.2	0.9	17.3	11.9	5.4	6.5	- 1.7	4.8	1,084.2
1974	25.3	97.4	72.1	3.7	4.7	1.0	20.2	14.0	6.2	8.8	- 2.6	6.2	1,188.2
1975 <b>p</b>	29.0	93.1	64.1	4.1	5.3	1.2	21.9	15.0	6.9	11.2	- 1.7	9.5	1,307.9
	Percenta	ge change	on previou	is year 7	·	·	·	·	· · · · · · · · · · · · · · · · · · ·		, 1		· · · · · · · · · · · · · · · · · · ·
1969	+ 17.6	+ 27.0	+ 32.5	+ 17.9	+ 13.9	+ 1.6	+ 18.1	+ 18.3	+ 17.6	+ 16.7		6.4	+ 13.9
1970	+ 12.2	+ 33.3	+ 44.3	+ 2.4	+ 5.0	+ 14.2	+ 19.7	+ 21.0	+ 17.1	- 5.8	•	13.0	+ 11.4
1971	+ 12.7	+ 9.2	+ 7.8	+ 21.1	+ 20.6	+ 19.3	+ 17.7	+ 18.3	+ 16.5	+ 3.9	•	+ 30.2	+ 12.5
1972	+ 17.1	+ 9.8	+ 6.7	+ 21.0	+ 22.2	+ 26.1	+ 13.2	+ 13.7	+ 12.4	+ 29.5	•	+ 19.7	+ 14.8
1973	+ 9.7	+ 38.5	+ 51.9	+ 23.0	+ 18.7	+ 5.1	+ 14.0	+ 16.3	+ 9.3	+ 5.1	•	— 15.2	+ 12.0
1974	+ 23.1	+ 19.5	+ 18.3	+ 9.8	+ 11.1	+ 15.6	+ 16.6	+ 17.8	+ 13.9	+ 33.7	•	+ 27.7	+ 9.6
1975 <b>p</b>	+ 14.5	4.4	11.0	+ 11.4	+ 12.5	+ 16.6	+ 8.2	+ 7.0	+ 10.8	+ 27.8	•	+ 52.7	+ 10.1
	% of ave	rage volum	e of busin	ess							,		·
1968	1.81	4.90	3.09	0.26	0.34	0.08	1.35	0.89	0.46	0.72	0.04	0.76	· ·
1969	1.87	5.47	3.60	0.27	0.34	0.07	1.41	0.93	0.48	0.73	0.11	0.62	•
1970	1.88	6.54	4.66	0.25	0.32	0.07	1.51	1.01	0.50	0.62	— 0.13	0.49	
1971	1.89	6.35	4.46	0.27	0.35	0.08	1.58	1.06	0.52	0.58	- 0.01	0.57	
1972	1.93	6.08	4.15	0.28	0.37	0.09	1.56	1.05	0.51	0.65	- 0.06	0.59	· ·
1973	1.89	7.51	5.62	0.31	0.39	0.08	1.60	1.10	0.50	0.60	— 0.15	0.45	· ·
1974	2.13	8.19	6.06	0.31	0.40	0.09	1.70	1.18	0.52	0.74	- 0.22	0.52	· ·
1975 <b>p</b>	2.21	7.12	4.91	0.31	0.40	0.09	1.67	1.15	0.52	0.85	0.13	0.72	·
1968 — 75 <b>p</b>	1.95	6.52	4.57	0.28	0.36	0.08	1.54	1.04	0.50	0.69	- 0.10	0.59	· ·

1 Interest and similar revenue from lending and money market transactions and current revenue from securities and participations, including revenue from government inscribed stock. -2 Salaries and wages, social security contributions, retirement pensions and other benefits. -3 Including depreciation and including other taxes. -4 Taxes on income, earnings and net assets. -5 Annual average. -6 After extension of the reporting requirements for credit cooperatives; see footnote 8 to the table in the annex. -7 Statistical changes have been eliminated. -p Provisional. At the reporting date complete profit and loss accounts for 1975 were available for the following banking groups: big banks, central giro institutions, central institutions of credit cooperatives, private mortgage banks and public mortgage banks. For the other banking groups the profit and loss accounts available at the reporting date – representing, in terms of the volume of business of the banks concerned, between 68% (savings banks) and 97% (regional banks and other commercial banks) of the respective banking group – were extrapolated to furnish provisional results.

Table 1

17

18 is increasing strongly and banking business poses no major problems, such a discrepancy can be taken to indicate that the banks are accumulating large undisclosed reserves; this may have been the case, for instance in 1969. But in 1973/74 the opposite interpretation surely applies: during that period the discrepancy should rather be considered an indication of losses which the banks incurred on loans, in foreign exchange transactions or in connection with write-downs on security holdings.

However, no conclusions can be drawn from the discrepancy between the operating result and the annual profit (before tax) regarding the size of these "pre-absorbed" burdens, for it is safe to assume that the banks made extensive use of the offsetting possibilities described above, balancing such expenses "unobtrusively" by drawing on undisclosed reserves. Where the offsetting of losses - e.g. in foreign exchange dealings - was precluded by the classification principles applicable to the profit and loss account, it was still possible to release "openly" reserves equivalent to the losses incurred, thus preventing the losses from working through to the annual profit. This was obviously done on a large scale. As shown by the chart on page 16, "other" revenue (= revenue not included in the operating result), which presumably largely represents the "open" release of undisclosed reserves, has tended to follow the course of "other" expenses (= expenses not included in the operating result); however, it has done so only in tends ency and not to the full extent, so that on balance the annual profit has fallen considerably behind the operating result. Even if the details of "other" expenses and "other" revenue are taken into account (see Table 2), the discrepancy between the operating result and the annual profit cannot be explained with any certainty. There are many signs that the discrepancy was "spurious", i.e. was due to the accumulation of undisclosed reserves, at the beginning of the period under review, whereas it is likely to have been "genuine" in recent years; this would mean that a relatively better idea of the course of banks' earnings was given initially by the operating result and later by the annual profit. These reservations should be borne in mind when, in the following sections, the analysis concentrates on the banks' operating result - that is, on the area where the gross principle applies - because it is the only area where the chief determinants can be usefully examined.

The banks' operating result comprises, as mentioned, the following components: net interest received, net commissions received, and administrative expenses; they will be studied in more detail below.

#### Net interest received

Net interest received is by far the most important source of income for the banks. It depends in the individual

years on the one hand on the volume of business and on the other on the movement of interest rates, in particular on any differences in the movement of lending and deposit rates, i.e. on changes in the interest rate margin. The volume of the banks' business rose most in 1972 (almost 15%) and least in 1974 (just on 10%). If interest received and interest paid are compared with the average monhly volume of business during the year, the influence of diverging interest rate movements in the banks' assets-side and liabilities-side business becomes evident. It is found that, expressed as a percentage of the volume of business, net interest received fluctuated only a little - between 1.87% and 1.93% - from 1969 to 1973. In 1968 net interest received was slightly smaller (1.81%), and in the last two years it was substantially larger than before (2.13 % and 2.21 %). In 1974 this was due to the fact that the banks' average deposit rates rose less than lending rates compared with 1973. In 1975, when interest rates were tending to fall, the interest rate margin widened further because deposit rates declined more than lending rates. In 1968 the net interest received by all banks amounted to DM 10.6 billion, interest received totalling DM 28.8 billion and interest paid DM 18.2 billion. The net interest received has risen year by year - though with fluctuations - at rates of between 10% and 23%. In 1975 it came to DM 29.0 billion.

Naturally, there are considerable divergences between the individual banking groups in the relative level of net interest received. Taken by itself, this is no indication of differences in the earning power of the banking groups concerned; in fact, it is due to differences in the structure of business, which are reflected (in reverse) in administrative expenses. For example, banks with extensive branch networks can obtain funds at lower interest rates, but on the other hand they have to employ more staff than banks which raise funds more "in bulk". The banking groups whose net interest received is low for structural reasons include the central giro institutions and the central institutions of credit cooperatives, and also the mortgage banks, in view of the comparatively low margins on the mortgage and communal loans financed out of the proceeds of sales of bank bonds. At the other end of the scale are the instalment sales financing institutions, followed at a considerable distance by credit cooperatives, savings banks and big banks. Between 1968 and 1975 there was no basic change in this order; the field simply spread out slightly further (see Table 4).

#### Net commissions received

Commissions are charged in banking business mainly in domestic payments, in international business, and in securities and safe custody account business. Compared with gross interest received, gross commissions received by the banks look rather small. But unlike interest income, this type of revenue is accompanied by very small

#### Other revenue and other expenses of banks

#### Millions of Deutsche Mark

Item	1968	1969	1970	1971	1972	1973 <b>1</b>	1974	1975 <b>p</b>
1. Other revenue, total	1,628	1,587	1,902	2,161	2,262	3,892	4,185	3,391
Other revenue including gains from the downward adjustment of provisions for possible loan losses	1,364	1,301	1,560	1,740	1,817	3,306	3,528	2,617
Revenue from profit pooling, profit transfer and partial profit transfer agreements	10	16	13	65	81	73	67	94
Gains from the downward adjustment of provisions not required to be included elsewhere	73	72	81	76	97	130	157	152
Gains from the release of reserves subject to future taxation	35	36	73	97	56	65	85	228
Revenue from the assumption of losses	0	0	3	1	1	2	15	4
Revenue from business in goods or subsidiary business	146	162	172	182	210	316	333	296
2. Other expenses, total	1,385	2,331	2,902	2,247	2,835	5,589	6,742	5,121
Losses incurred or provided for on loans and securities	775	1,627	2,101	1,416	2,056	3,845	4,116	3,493
Write-downs on participations	15	24	40	47	36	236	297	136
Expenses arising from the assumption of losses	_	3	8	8	6	13	28	18
Transfers to reserves subject to future taxation	35	100	66	66	91	91	459	81
Profits transferred under profit pooling, profit transfer and partial profit transfer								
agreements	18	15	11	20	34	30	49	171
Remaining "Other expenses" 2	542	562	676	690	612	1,374	1,793	1,222
3. Excess of "Other revenue" over			4 000		670	4 007	0.557	1 700
"Other expenses"	243	- 744	1,000	86	— 573	—1,697	2,557	1,730

1 After extension of the reporting requirements for credit cooperatives; see footnote 8 to the table in the annex. - 2 These include losses arising in connection with the disposal of assets and losses arising from non-banking business. Losses arising in connection with the disposal of

assets comprise exchange losses in foreign exchange dealings (but not price losses in security dealings) and losses incurred in disposing of participations, land, furniture and equipment, and other assets. - **p** Provisional; see Table 1, footnote p.

Interest received by banks								Table 3
Millions of Deutsche Mark	1968	1969	1970	1971	1972	1973 <b>1</b>	1974	1975 <b>p</b>
<ol> <li>Interest and similar revenue from lending and money market transactions</li> </ol>	25,007	31,810	43,472	47,583	52,144	74,784	89,688	83,405
<ol> <li>Current revenue from securities and participations, total from bonds and government inscribed stock from other securities from participations</li> </ol>	3,775 3,258 293 224	4,738 4,139 335 264	5,246 4,546 381 319	5,619 4,868 424 327	6,276 5,458 419 399	6,711 5,824 433 454	7,686 6,785 426 475	9,719 8,772 437 510
3. Interest received, total	28,782	36,548	48,718	53,202	58,420	81,495	97,374	93,124

1 After extension of the reporting requirements for credit cooperatives; see footnote 8 to the table in the annex. -  $\mathbf{p}$  Provisional; see Table 1, footnote p.

Table 2

20 expenses of the same nature because banks have to pay commissions only if they avail themselves of the services of third parties, in particular other banks. Net commissions received are therefore more impressive compared with *net* interest received (the ratio being a fairly constant 1:7). In relation to the banks' volume of business net commissions received rose – with fluctuations – from some 1/4 % to 1/3 % between 1968 and 1975.

The significance of commissions received varies greatly among the individual banking groups. At just on 1 % the big banks have the highest ratio of net commissions received to the volume of business, followed by the other commercial banks, first among which are private bankers. The net commissions received by the credit cooperatives, though only average in amount, are second only to those received by the commercial banks in relative terms. As regards the savings banks, it is striking that the relative importance of net commissions received has been increasing steadily over the past few years. The net commissions received by the instalment sales financing institutions have been subject to comparatively large - and growing - fluctuations (compared with the volume of their business). The fact that commercial banks, and big banks in particular, head the list as regards commissions received is due to their strong position in both foreign trade and securities business. For example, the commercial banks administered over 60% of the bonds in customers' security deposits at the end of 1975 (compared with a share of some 25% in the volume of business of all banks) and it is safe to assume that bank customers will normally entrust the execution of their securities dealings to the bank which carries their safe custody account. The dominant role of the commercial banks in foreign payments too is attested by statistical evidence.

#### Administrative expenses

By far the greater part of total administrative expenses is accounted for by staff expenses. In the eight years under review these went up distinctly faster than operating expenses. About one third of the increase in staff expenses was due to the rise in the number of personnel and two thirds to the rise in average earnings. In 1968 the total number of persons employed in the banking industry was 350,000, but in 1974 it was 465,000 (including part-time employees, but excluding persons with a spare-time job). Over these six years, the average rise in the banks' per capita staff expenses was about 12 %compared with 11% in all other industries (excluding banking). Actual earnings in banking therefore increased far more than negotiated pay rates in the industry, which went up by an average of 10 %. This positive wage drift, averaging more than 2 percentage points over the whole period, probably owes something to a shift in the personnel structure towards more highly qualified jobs and to a faster rise in remuneration paid on top of the agreed wage and salary scale. In all, the average annual increase in banks' administrative expenses amounted to some 13.5% between 1968 and 1975. During this period these expenses thus went up from 1.35% of the current volume of business to 1.67%.

As already mentioned in connection with net interest received, there are considerable variations among the individual banking groups in the ratio of administrative expenses to the volume of business, depending on the extent to which a banking group engages in labourintensive retail banking or in wholesale banking, where smaller margins are customary. Instalment sales financing institutions, big banks, credit cooperatives, savings banks and other commercial banks (roughly in this order) incur comparatively large administrative expenses, whereas mortgage banks and banks with special functions, with their completely different business structure, only need one tenth as much - again in relation to the volume of business - as the commercial banks, for example. The ratios of central institutions of credit cooperatives and central giro institutions are about as favourable as those of mortgage banks (see Table 4).

#### Ratio of operating result to volume of business

On the basis of the components described, the fluctuations in the operating result of all banks (in relation to the volume of business) can be explained as follows. Between 1970 and 1973 the operating result fell below the level of 1968 and 1969 (0.72% and 0.73% of the volume of business, respectively) owing to the sharp rise until 1971 in administrative expenses (to be more exact, staff expenses), which was not matched by a corresponding growth of earnings. It was not until 1974 and 1975 that net interest received increased sufficiently to roughly offset (1974) or more than offset (1975) the rise in administrative expenses. As measured by the ratio of operating result to volume of business (0.85%), 1975 was the banks' best year in the period under review.

Almost all banking groups show a similar development in that a deterioration in the first few years of the period under review then gave way to an improvement, but this is as far as the similarity goes. In level, in the extent of the fluctuations, in the low point and in the relative position in 1975 there are wide divergences between the individual groups.

#### (a) Level

The average operating result of all banks in the eight years under review amounted to 0.69% of the volume of business. The lowest average ratios of operating result to volume of business during that period were registered by banks with special functions (0.38%), central giro institutions (0.40%) and central institutions of credit cooperatives (0.51%), and also by big banks (0.50%).

## Principal components of the profit and loss accounts of banks, by banking group

% of average volume of business													
ltem	Period	Big banks	Re- gional banks and other com- mercial banks	Branch- es of for- eign banks	Pri- vate bank- ers	Cen- tral giro insti- tutions 1	Sav- ings banks	Central insti- tutions of credit cooper- atives 2	Credit co- oper- atives	Private mort- gage banks	Public mort- gage banks	Instal- ment sales financ- ing insti- tutions	Banks with special func- tions
Interest received 3	1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>	4.98 5.62 7.20 6.24 5.42 7.74 9.19 7.37	5.59 6.16 7.73 6.91 6.24 8.65 9.41 7.32	4.54 6.79 8.28 6.67 5.67 8.36 9.75 6.82 7.11	5.30 6.41 7.97 6.67 5.88 8.76 9.51 7.07 7.20	5.09 5.48 6.38 6.28 5.96 7.20 7.78 7.00 6.40	5.89 6.11 7.17 7.06 6.84 8.07 8.73 7.71 7.20	3.43 5.23 6.50 6.17 5.81 7.41 8.05 6.91 6.19	6.02 6.48 7.88 7.58 7.23 8.76 9.41 7.96 7.67	6.21 6.33 6.53 6.68 6.77 7.25 7.38 7.54 6.84	2.57 3.03 3.19 3.29 3.21 3.37 3.53 3.93 3.27	11.29 11.91 13.41 13.11 12.20 13.43 14.10 12.88 12.79	1.81 2.68 3.14 4.00 4.03 4.55 4.91 4.70 3.73
Interest paid	1968–75 p 1968 1969 1970 1971 1972 1973 1974 1975 p 1968–75 p	6.72 2.59 3.01 4.53 3.78 3.12 5.68 6.12 4.14 4.12	7.25 3.55 4.01 5.74 5.01 4.32 7.00 7.24 4.98 5.23	3.20 5.47 7.17 5.38 4.12 6.68 8.32 5.31 5.71	2.98 3.95 5.84 4.82 3.98 6.96 7.16 4.63 5.04	4.14 4.62 5.69 5.50 5.15 6.46 7.00 6.13 5.59	3.07 3.35 4.42 4.25 3.89 5.09 5.54 4.38 4.25	2.38 4.19 5.66 5.12 4.62 6.55 7.04 5.44 5.13	3.11 3.38 4.36 4.26 3.93 5.24 5.74 4.38 4.30	5.33 5.39 5.51 5.73 5.88 6.18 6.38 6.73 5.89	1.97 2.14 2.36 2.19 2.22 2.45 2.94 2.31	4.26 5.16 7.27 6.20 5.09 8.00 8.14 5.60 6.22	1.17 2.11 2.59 3.41 3.46 3.95 4.29 4.05 3.13
Excess of interest received over interest paid = net interest received	1968 1969 1970 1971 1972 1973 1974 1975 p 1968-75 p	2.39 2.61 2.67 2.46 2.30 2.06 3.07 3.23 2.60	2.04 2.15 1.99 1.90 1.92 1.65 2.17 2.34	1.34 1.32 1.11 1.29 1.55 1.68 1.43 1.51	2.32 2.46 2.13 1.85 1.90 1.80 2.35 2.44 2.16	0.95 0.86 0.69 0.78 0.81 0.74 0.78 0.87 0.87	2.82 2.76 2.75 2.81 2.95 2.98 3.19 3.33 2.95	1.05 1.04 0.84 1.05 1.19 0.86 1.01 1.47 1.06	2.91 3.10 3.52 3.32 3.30 3.52 3.67 3.58 3.37	0.88 0.94 1.02 0.95 0.89 1.07 1.00 0.81 0.95	0.60 0.89 0.98 1.02 1.15 1.08 0.99 0.96	7.03 6.75 6.14 6.91 7.11 5.43 5.96 7.28 6.57	0.64 0.57 0.55 0.59 0.57 0.60 0.62 0.65 0.60
Excess of commissions received over commissions paid = net commissions received	1968 1969 1970 1971 1972 1973 1974 1975 p 1968-75 p	0.93 0.90 0.76 0.78 0.84 0.81 0.86 0.93 0.85	0.50 0.52 0.54 0.54 0.54 0.51	0.40 0.35 0.41 0.30 0.33 0.46 0.30	0.75 0.73 0.70 0.85 0.78 0.79	0.10 0.11 0.11 0.11 0.11 0.12 0.12 0.11 0.12	0.15 0.16 0.18 0.23 0.26 0.28 0.29	0.13 0.14 0.14 0.14 0.16 0.17 0.16 0.18 0.15	0.37 0.36 0.35 0.35 0.36 0.36 0.36 0.36 0.36	0.06 0.05 0.05 0.02 0.02 0.02	0.08 0.04 0.22 0.00 0.04 0.01	0.39	0.08 0.11 0.13 0.12 0.09
Administrative expenses 4	1968 1969 1970 1971 1972 1973 1974 1975 p 1968-75 p	2.83 2.85 2.90 2.96 2.88 2.73 3.16 3.30 2.95	1.88 1.91 1.88 1.84 1.77 1.90	0.85 0.96 0.90 0.94 0.95 0.98 0.98 1.09	2.06 1.96 1.97 1.90 2.02 2.28 2.40	0.47 0.56 0.51 0.55 0.55 0.55	2.01 2.16 2.32 2.29 2.40 2.51 2.37	0.64 0.66 0.72 0.77 0.84 0.75 0.67	2.57 2.72 2.80 2.76 2.84 3.03 2.97	0.28 0.29 0.29 0.29 0.29 0.28 0.29 0.28	0.21 0.22 0.23 0.28 0.28 0.31 0.29	4.25 4.05 4.10 3.93 3.92 4.19 4.56	0.29 0.30 0.31 0.31 0.32 0.36 0.31
of which: Staff expenses 5	1968 1969 1970 1971 1972 1973 1974 1975 p 1968-75 p	1.90 1.95 2.01 2.02 2.04 1.99 2.34 2.35 2.08	5 1.26 1.30 2 1.27 4 1.23 9 1.23 4 1.33 9 1.33	0         0.47           0         0.52           7         0.50           3         0.50           3         0.50           3         0.50           3         0.51           3         0.56	1.34 1.29 1.24 1.24 1.33 1.51	0.32 0.39 0.39 0.34 0.37 0.37 0.37	2 1.36 1.48 1.61 1.59 1.70 1.79 1.67	0.41 0.44 0.49 0.50 0.53 0.0.53 0.0.48 7 0.43	1.51 1.63 1.71 1.72 1.80 1.94 1.93	0.17 0.18 0.18 0.18 0.17 0 0.18 0 0.18 0 0.19 0 0.19	0.16 0.17 0.22 0.22 0.24 0.24 0.22	2.31 2.22 2.16 2.16 2.18 2.37 2.50 2.28	0.20 0.20 0.23 0.22 0.24 0.27 0.22 0.22 0.22
Operating result	1968 1969 1970 1971 1972 1973 1974 1975 p 1968-75 p	0.49 0.66 0.52 0.22 0.24 0.7 0.86 0.7	6         0.8           3         0.5           8         0.5           6         0.6           4         0.4           7         0.7           6         0.8	4 0.87 8 0.50 4 0.80 2 0.91 2 1.06 8 0.91 8 0.72	1.36           0         0.92           0         0.67           1         0.70           6         0.63           1         0.85           2         0.83	0.50           0.24           0.33           0.34           0.35           0.37           0.34           0.35           0.34           0.35           0.34           0.35           0.34	0 0.90 4 0.75 3 0.67 1 0.89 1 0.84 4 0.96 3 1.25	0 0.54 5 0.32 7 0.47 9 0.58 4 0.19 5 0.44 5 0.98	0.89 1.15 0.87 0.90 1.04 2 1.00 3 0.97	0         0.74           5         0.75           7         0.77           0         0.65           4         0.87           0         0.75           7         0.75           7         0.75	4 0.64 9 0.68 1 0.66 5 0.5% 1 0.87 3 0.7% 8 0.69	2.64 2.20 2.96 2.96 2.96 2.97 3.29 7 1.78 2.10 9 3.1	0.35 0.33 0.36 0.37 0.37 0.37 0.37 0.37 0.38 0.41 0.38 0.43

1 Including Deutsche Girozentrale. - 2 Including Deutsche Genossenschaftsbank. - 3 Interest and similar revenue from lending and money market transactions and current revenue from securities and participations, including revenue from government inscribed stock. - 4 Including other taxes. - 5 Salaries and wages, social security contributions, retirement pensions and other benefits. - p Provisional; see Table 1, footnote p. Discrepancies in the totals are due to rounding.

Table 4

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22 The average operating result of instalment sales financing institutions (2.66% of the volume of business) is completely out of line in the opposite direction. Comparatively large average operating results were also recorded by credit cooperatives (0.94%), savings banks (0.91%), private bankers (0.88%) and the branches of foreign banks (0.82%). The average operating result of the other banking groups (regional banks, mortgage banks) is identical with the average result for all banks.

A striking feature of these differences in level is their correlation with the size of the bank. Generally speaking, large banks seem to be able to manage with a relatively smaller operating result - relative, that is, to the volume of business - than smaller banks. There are three possible explanations for this. Firstly, the smaller banks may need a relatively larger operating result to offset their structurally higher other expenses (such as poorer risks). This appears to explain in part the exceptional position of instalment sales financing institutions; their other expenses, which reflect such burdens, are extremely high. Secondly, differences in capital and reserves may play a role. The differences between the banking groups are in fact smaller if the operating result is compared with the capital and reserves rather than with the volume of business (see Table 5). But even then there is no full correspondence. In such a calculation central giro institutions (operating result = 16.6% of the capital and reserves) and savings banks (26.4%), in particular, come off better, whereas the big banks, at 11.5%, tend to come off even worse compared with the average for all banks (19.0%). In the case of public banks the capital is partly replaced, in its function as guarantee capital, by the liability of the guarantors, so that these banks operate with only a comparatively small amount of capital. This may explain the high ratio of operating result to capital among these banks, particularly among the savings banks. But it cannot be ruled out, thirdly, that the large banks, especially in their business with major customers, are subject to stiffer competition than smaller banks and that for this reason they have to accept lower margins in their profit and loss accounts.

#### (b) Extent of fluctuations

The ratio of operating result to volume of business of the individual banking groups fluctuated to a varying extent in the years under review. In view of the differences in level it is advisable to consider the range of the deviations from the average ratio not in absolute terms but as a percentage of this ratio. Looked at in this way, the fluctuations of the operating result were rather small among private mortgage banks and banks with special functions, and also among credit cooperatives, whereas they were large among the central institutions of credit cooperatives, big banks and – at some distance – central giro institutions. It would seem logical that the

earnings position of banks whose long-term business accounts for a large share of their total volume of business is more stable than that of banks which mainly engage in short-term business, since the former are less strongly affected by the rise and fall of lending rates and deposit rates, which never run parallel. The observed range of the fluctuations only partially conforms to this hypothesis, however, as may be noted from the fact that the fluctuations among credit cooperatives, which are very active in short-term business, are smaller than those among public mortgage banks. The credit cooperatives are apparently in a sheltered corner of the credit market, where they are not so exposed to the changing winds.

#### (c) Low point and relative position in 1975

Measured by the ratio of operating result to volume of business, the poorest year for all banks taken together was, as mentioned, 1971. Taken separately, however, this applies to only two banking groups, namely savings banks and private bankers, while for four other groups (big banks, regional banks and other commercial banks, central institutions of credit cooperatives and instalment sales financing institutions) the low point was reached in 1973. Yet other groups (credit cooperatives and public mortgage banks) did worst in 1968, and central giro institutions, the branches of foreign banks and banks with special functions had their lowest ratio in 1970. One group - private mortgage banks - did not record its lowest figure until 1975. The 1971 low for the banking system as a whole is therefore the result of very different individual trends. As far as the general business situation - economic activity and monetary policy - is concerned, all banks are of course subject to roughly the same conditions. But depending on the pattern of their business and the special features of the markets in which they operate, they are affected by these conditions to different degrees or at least at different rates. This is not to say that advantages and disadvantages cancel each other out over a longer period, for as mentioned the differences are fairly large even as an average for the whole period from 1968 to 1975. But the varying extent of the fluctuations and the widely diverging trends should be borne in mind, in particular, when analysing the positions of the individual banking groups in 1975 (see Table 5).

#### Taxes on income, earnings and net assets

The item "Taxes on income, earnings and net assets" shown, but not broken down further, in the banks' profit and loss account comprises corporation tax, including investment income tax (but not the income tax paid by private bankers), the income tax surcharge, trade tax, property tax and tax on land and buildings. A not inconsiderable part of the total is thus accounted for by taxes not based on earnings (property tax, tax on land and buildings, and to a limited extent also trade tax). The fluc-

#### Ratios from the profit and loss accounts of banks \*

º/e											
	Capital and		Operating result/volume of business								
	reserves/ volume of business	result/ capital and reserves				Extremes b 1968 and 197		Spread between extremes			
Banking group	Average 1968 to 1975		Average 1968 to 1975	1975	1975 relative to average	Mini- mum	Maxi- mum	in absolute terms	relative to average		
All banks	3.86	18.95	0.69	0.85	123.2	0.58	0.85	0.27	39.1		
Big banks	4.44	11.46	0.50	0.86	172.0	0.14	0.86	0.72	144.0		
Regional banks and other commercial banks	4.44	15.26	0.68	0.88	129.4	0.42	0.88	0.46	67.6		
Branches of foreign banks	5.72	14.70	0.82	0.72	87.8	0.50	1.06	0.56	68.3		
Private bankers	6.59	12.70	0.88	0.83	94.3	0.61	1.36	0.75	85.2		
Central giro institutions 1	2.31	16.58	0.40	0.43	107.5	0.24	0.60	0.36	90.0		
Savings banks	3.52	26.36	0.91	1.25	137.4	0.67	1.25	0.58	63.7		
Central institutions of credit cooperatives 2	3.42	15.79	0.51	0.98	192.2	0.19	0.98	0.79	154.9		
Credit cooperatives	4.19	22.92	0.94	0.97	103.2	0.73	1.15	0.42	44.7		
Private mortgage banks	2.90	24.28	0.71	0.58	81.7	0.58	0.81	0.23	32.4		
Public mortgage banks	3.15	20.48	0.65	0.69	106.2	0.37	0.87	0.50	76.9		
Instalment sales financing institutions	6.65	39.42	2.66	3.11	116.9	1.78	3.29	1.51	56.8		
Banks with special functions	3.81	9.99	0.38	0.43	113.2	0.33	0.43	0.10	26.3		

\* Figures for 1975 provisional; see Table 1, footnote p. - 1 Including Deutsche Girozentrale. - 2 Including Deutsche Genossenschaftsbank.

ax expenses as a percentage of pre-tax annual profit, by banking group *										
Banking group	1968	1969	1970	1971	1972	1973	1974	1975 p	1968 to 1975 p	
All banks	41.8	38.3	41.0	41.8	43.9	46.7	47.8	49.8	44.8	
Big banks	42.3	38.9	41.6	37.7	40.5	32.3	42.3	45.3	40.9	
Regional banks and other commercial banks	43.1	43.1	43.6	43.1	44.6	59.6		56.2	47.	
Branches of foreign banks	42.0	51.8	49.0	51.9	47.9	52.1	45.2	51.1	49.	
Private bankers	15.5	13.6	18.2	15.1	20.5	1		16.3	20.	
Central giro institutions 1	58.1	39.8	44.6	49.6	52.1	53.3		53.5	50.:	
Savings banks	42.4	41.9	46.0	48.8	49.8	50.9	54.0	55.7	50.3	
Central institutions of credit cooperatives 2	43.2	37.4	37.8	38.6	30.3			41.8	39.8	
Credit cooperatives	46.7	47.3	47.6	47.3	46.9	49.9		51.0	49.	
Private mortgage banks	41.2	38.8	43.0	43.1	41.5			48.2	44.0	
Public mortgage banks	9.5	8.9	5.6	4.5	7.8	9.3	10.8	10.7	8.2	
Instalment sales financing institutions	50.0	52.9	48.5	48.6	49.2	1		72.7	52.0	
Banks with special functions	34.0	28.1	32.8	36.1	33.6	40.4	37.7	34.9	34.9	

\* Taxes on income and net assets; the pre-tax annual profit is not simply the sum of the annual profit of the individual banks, for the losses incurred by several banks have been deducted. - 1 Including Deutsche Girozen-

trale. - 2 Including Deutsche Genossenschaftsbank. - p<br/> Provisional; see Table 1, footnote p.

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24 tuations in taxes therefore only partly correspond to the fluctuations in earnings. But where there is a relationship between taxes and earnings, it is always apparent in the same year. The movement of taxes (of all banks) corresponds more closely to the movement of (pre-tax) annual profit than to that of the operating result because the annual profit seems to have been depressed mainly by valuation losses, which also reduced taxable profits.<sup>4</sup> It is therefore advisable when comparing the tax burden over time and from banking group to banking group to consider taxes in relation to annual profit before tax.

Over the period as a whole the banks' tax burden increased from 41.8 % of the annual profit in 1968 to 49.8 % in 1975. The rise did not begin until 1972, however; between 1968 and 1971 the ratio remained fairly constant, apart from a brief decline in 1969. At least in 1973 the increase was obviously due to the fact that the relative significance of the taxes not based on earnings was growing while the banks' profits were declining, and the number of banks incurring losses went up. Changes in the tax rates were of minor importance in the period under review (up to 1974). In 1974 the higher standard values for land and buildings were applied for the first time, the rate of property tax being lowered simultaneously, and in 1975 the old (higher) tax rate was reintroduced. But in such an overall analysis – i.e. among the banks taken as a whole - the relative tax burden changes if the relative significance of the individual banking groups alters, as the movement of earnings and the tax burden differ from banking group to banking group.

Taking the weighted average of the period from 1968 to 1975 taxes amounted to 44.8% of the (pre-tax) annual profit for all banks. The relative tax burden of one banking group, namely public mortgage banks, was substantially lower (8.2%), owing among other things to the great importance in this group of banks which, being organs of government housing policy, are exempt from corporation tax. The tax burden of banks with special functions, which likewise include some tax-exempt banks, was also markedly below the average, at 34.9%. As shown by the table, the spread between the other banks is rather narrow, ranging from 39.8% (central institutions of credit cooperatives) to 52.0% (instalment sales financing institutions). Credit cooperatives (49.1 %) and savings banks (50.3%) are distinctly ahead of the big banks (40.9%), whose profit distributions, like those of all private corporations, are subject to a reduced rate of corporation tax. When making these comparisons it should be borne in mind, however, that "pre-tax annual profit" is not a very reliable reference basis since it is taken - as mentioned - from the commercial balance sheet and contains elements which have not been accepted for tax purposes. For this reason banks with a high earning capacity may create the false impression of having a heavy tax burden because, by accumulating undisclosed reserves, they were able to reduce their annual profit as shown in the commercial balance sheet but not their tax payments. (If taxes remain unchanged while the reference basis, i.e. earnings, is reduced, the tax ratio rises.) The figures presented here on the banks' tax burden therefore cannot be used as arguments in the controversy which has been going on in the banking industry for some years about creating equal competitive conditions in the field of taxation.

The tax burden of the private bankers cannot be compared statistically with that of the other groups as private bankers comprise by definition solely banks organised in the form of a sole proprietorship or a partnership. This means that the banking enterprises as such are not subject to income tax in the form of corporation tax. The income tax payable by a private banker is therefore not shown in the bank's profit and loss account but is counted as a private withdrawal by the proprietor and is transferred by the latter to the tax authorities; it is therefore not included in the figures given here.

<sup>4</sup> Not all valuation losses in the commercial balance sheet reduce taxable profits, however, because some of the valuations permissible in the commercial balance sheet are not acceptable for tax purposes. Much the same applies to the remaining components of other expenses and other revenue.

Annex containing tables accompanying the article on "Earnings in the banking industry"

#### Profit and loss accounts of domestic banks\*

#### Millions of Deutsche Mark

Millions of De	utsche Mark											
		Interest busin	iess		Non-interest	business		Administrative expenses				
Financial	Number of reporting banks	Net interest received	Interest received 2	Interest and similar expenses	Net com- missions received	Com- missions received for services	Com- missions paid for services	Total	Staff expenses 3	Operating expenses 4		
Financial year 1	1	2	3	4	5	6	7	8	9	10		
	All banking	groups										
1968 1969 1970 1971 1972 1973 8 1973 8 1974 1975 p	3,708 3,665 3,559 3,469 3,365 3,318 3,737 3,665	10,632 12,500 14,024 15,806 18,506 20,306 20,538 25,285 28,951	28,782 36,548 48,718 53,202 58,420 80,940 81,495 97,374 93,124	18,150 24,048 34,694 37,396 60,634 60,957 72,089 64,173	1,527 1,800 1,843 2,231 2,699 3,319 3,330 3,657 4,074	2,019 2,300 2,414 2,912 3,558 4,222 4,234 4,702 5,292	492 500 571 681 859 903 904 1,045 1,218	7,957 9,396 11,246 13,237 14,990 17,093 17,327 20,198 21,848	5,244 6,206 7,510 8,885 10,100 11,747 11,887 14,004 14,982	2,713 3,190 3,736 4,352 4,890 5,346 5,440 6,194 6,866		
I	Commercial	banks							······			
1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>	311 312 296 295 296 298 298 284	2,844 3,664 4,100 4,410 5,013 5,209 7,437 8,371	6,791 9,372 13,852 13,905 14,290 23,478 28,139 23,147	3,947 5,708 9,752 9,495 9,277 18,269 20,702 14,776	993 1,162 1,144 1,361 1,627 1,881 2,016 2,200	1,080 1,292 1,280 1,535 1,853 2,133 2,267 2,495	87 130 136 174 226 252 251 295	2,955 3,550 4,170 4,810 5,412 6,018 7,069 7,865	1,990 2,396 2,838 3,245 3,708 4,230 5,030 5,518	965 1,154 1,332 1,565 1,704 1,788 2,039 2,347		
	Big bank	s		-								
1968 1969 1970 1971 1972 1973 1974 1975	6 6 6 6 6 6 6 6 6	1,393 1,795 2,084 2,173 2,310 2,399 3,727 4,196	2,903 3,863 5,613 5,517 5,457 9,001 11,155 9,580	1,510 2,068 3,529 3,344 3,147 6,602 7,428 5,384	543 618 589 693 847 943 1,047 1,216	560 647 625 742 910 996 1,099 1,281	17 29 36 49 63 53 52 65	1,648 1,959 2,260 2,897 3,177 3,843 4,295	1,105 1,342 1,564 1,791 2,053 2,317 2,845 3,107	543 617 696 829 844 860 998 1,188		
	Regional	banks and ot	her commercia	al banks			·		<u> </u>			
1968 1969 1970 1971 1971 1972 1973 1974 1975 <b>p</b>	107 111 106 111 113 115 110 	1,075 1,373 1,497 1,670 1,984 1,981 2,733 3,140	2,937 3,930 5,823 6,059 6,453 10,409 11,870 9,817	1,862 2,557 4,326 4,389 4,469 8,428 9,137 6,677	307 361 378 457 560 652 652 707	361 424 541 665 787 785 871	54 63 84 105 135 133 164	976 1,197 1,440 1,653 1,899 2,124 2,400 2,672	676 805 977 1,118 1,271 1,474 1,679 1,869	300 392 463 535 628 650 721 803		
	Branches	s of foreign ba	nks						·	<b>1</b>		
1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>	21 22 23 24 29 36 39	82 113 128 181 263 382 423 460	278 581 951 938 965 1,895 2,874 2,083	196 468 823 757 702 1,513 2,451 1,623	22 34 40 58 51 74 134 91	22 43 53 70 71 101 176 131	9 13 12 20 27 42 40	57 73 110 126 159 216 288 332	31 40 60 70 85 109 150 171	26 33 50 56 74 107 138 161		
	Private b	ankers										
1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>	117 173 161 154 148 141 129 	294 383 391 386 456 447 554 575	673 998 1,465 1,391 1,415 2,173 2,240 1,667	379 615 1,074 1,005 959 1,726 1,686 1,092	121 149 137 153 169 212 183 183 183	137 178 155 182 207 249 207 212	16 29 18 29 38 37 24 26	274 321 360 411 457 501 538 566	178 209 237 266 299 330 330 356 371	96 112 123 145 158 171 182 195		
	Central giro	institutions (in	ncluding Deut	sche Girozentr	ale)	·····						
1968 1969 1970 1971 1972 1973 1974 1975	14 13 12 12 12 12 12 12 12 12	870 914 785 1,012 1,339 1,337 1,611 1,980	4,680 5,808 7,306 8,186 9,907 13,074 15,993 15,887	3,810 4,894 6,521 7,174 8,568 11,737 14,382 13,907	92 117 126 147 191 223 231 263	107 141 146 172 223 250 267 317	15 24 20 25 32 27 36 54	414 505 638 731 851 990 1,142 1,270	292 346 447 509 575 670 774 850	122 159 191 222 276 320 368 420		

\* Excluding postal giro and postal savings bank offices, excluding banks in liquidation. - 1 The banks whose balance sheet is not drawn up as at December 31 are included in a given financial year if their annual accounts are dated between July 1 of the year in question and June 30 of the following year. - 2 Interest and similar revenue from lending and

money market transactions and current revenue from securities and participations, including revenue from government inscribed stock. — 3 Salaries and wages, social security contributions, retirement pensions and other benefits. — 4 Including depreciation and including other taxes. — 5 Excess of expenses over revenue: —, — 6 Taxes on income,

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		Other revenue	e and other ex	(Denses				Transfers		Memo-	
Opera result (cols. plus t less f	t , 2 5	Excess of other revenue over other expenses 5	Other revenue	Other expenses (excluding taxes 6)	Pre-tax annuai profit <b>6</b> (cols. 11 plus 12)	Taxes on income, earnings and net assets	Annual profit or loss (—) (cols. 15 less 16)	to published reserves (—), with- drawals from published reserves (+) 7	Net profit or loss () as shown in balance sheet (cols. 17 plus 18)	randum item: Average volume of business during year	Financial
11		12	13	14	15	16	17	18	19	20	year 1
	4,202 4,904 4,621 6,532 6,532 6,541 8,744 11,177	243 — 744 —1,000 — 86 — 573 —1,748 —1,697 —2,557 —1,730	1,628 1,587 1,902 2,161 2,262 3,809 3,892 4,185 3,391	1,385 2,331 2,902 2,247 2,835 5,557 5,559 6,742 5,121	4,445 4,160 3,621 4,714 5,642 4,784 4,844 6,187 9,447	1,860 1,594 1,485 1,970 2,475 2,232 2,262 2,262 2,957 4,706	2,585 2,566 2,136 2,744 3,167 2,552 2,582 3,230 4,741		1,640 1,738 1,586 1,907 2,033 1,767 1,790 2,158 2,763	586,935 668,741 744,997 838,116 961,905 1,077,126 1,084,228 1,188,248 1,307,896	1968 1969 1970 1971 1972 1973 8 1973 8 1973 8 1974 1975 p
	882 1,276 1,074 961 1,228 1,072 2,384 2,706	426 81 62 467 289 209 — 651 — 273	736 705 803 1,011 1,054 1,438 1,438 1,278	310 624 741 544 765 1,642 2,089 1,551	1,308 1,357 1,136 1,428 1,517 1,281 1,733 2,433	501 499 524 601 555 789 1,109	807 858 687 904 916 726 944 1,324	254 183 71 174 188 151 199 341	553 675 616 730 728 575 745 983	129,635 156,631 183,066 211,030 245,002 283,965 300,496 318,116	1968 1969 1970 1971 1972 1973 1973 1975 <b>p</b>
	288 454 413 246 260 165 931 1,117	320 153 73 321 360 359 - 35 109	377 340 281 422 479 520 535 464	57 187 208 101 119 161 570 355	608 607 486 567 620 524 896 1,226	257 236 202 214 251 169 379 555	351 371 284 353 369 355 517 671		205 279 228 272 277 316 345 440	58,311 68,752 77,901 88,421 100,611 116,191 121,371 129,987	1968 1969 1970 1971 1971 1972 1973 1974 1975
-	406 537 435 474 645 509 985 1,175	37 64 10 27 91 140 432 520	195 177 270 297 261 865 419 400	158 241 260 270 352 1,005 851 920	443 473 445 501 554 369 553 655	191 204 194 216 247 220 247 368	252 269 251 285 307 149 306 287	90 88 18 67 65 73 54 8	162 181 233 218 242 76 252 252 279	52,520 63,759 75,310 87,682 103,306 120,312 126,117 133,991	1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>
	47 74 58 113 155 240 269 219	3 18 7 36 36 4 6 57	9 15 11 19 34 77 119 98	6 333 18 24 70 81 125 41	50 56 51 108 119 236 263 276	21 299 56 57 123 119 141	29 27 26 52 62 113 144 135		24 27 26 36 45 94 127 94	6,115 8,556 11,481 14,070 17,020 22,657 29,458 30,560	1968 1969 1970 1971 1972 1973 1974 1975 p
	141 211 168 128 168 158 199 195	66 10 14 124 56 6 - 178 81	155 173 241 273 280 389 365 316	89 163 255 149 224 395 543 235	207 221 154 252 224 152 21 276	32 300 28 38 46 43 44 44 45	175 191 126 214 178 109 — 23 231	13 3 + 3 10 14 20 + 44 61	162 188 129 204 164 89 21 170	12,689 15,564 18,374 20,857 24,065 24,805 23,550 23,578	1968 1969 1970 1971 1972 1973 1973 1974 1975 <b>p</b>
	548 526 273 428 679 570 700 973	22 14 63 38 4 — 178 — 271 — 210	119 174 294 203 302 883 1,375 461	97 160 231 165 298 1,061 1,646 671	570 540 336 466 683 392 429 763	331 215 150 231 356 209 198 408	239 325 186 235 327 183 231 355	150 223 92 114 187 93 129 206	89 102 94 121 140 90 102 149	92,052 105,955 114,540 130,364 166,313 181,646 205,622 226,911	1968 1969 1970 1971 1972 1973 1974 1974

earnings and net assets. -7 Including profit or loss brought forward. -8 The discrepancy between the two 1973 financial years is due to the change in the reporting requirements for credit cooperatives. - **p** Provisional. The provisional figures were derived by extrapolating the incomplete profit and loss accounts for 1975 of the various banking groups

available at the reporting date, representing — in terms of the volume of business of the banks concerned — between 68 % (savings banks) and 97 % (regional banks and other commercial banks) of the respective banking group.

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#### Profit and loss accounts of domestic banks\*

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Millions of De	utsche Mark							· · · · ·			
		Interest busin	ness		Non-interest	business		Administrative expenses			
<b>-</b>	Number of reporting banks	Net interest received	Interest received 2	Interest and similar expenses	Net com- missions received	Com- missions received for services	Com- missions paid for services	Total	Staff expenses 3	Operating expenses 4	
Financial year <b>1</b>	1	2	3	4	5	6	7	8	9	10	
	Savings ban	·			I			-	-		
1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>	858 851 832 808 771 740 710	3,976 4,384 4,918 5,608 6,691 7,390 8,673 10,051	8,299 9,717 12,840 14,079 15,497 19,999 23,734 23,279	4,323 5,333 7,922 8,471 8,806 12,609 15,061 13,228	213 245 290 361 509 638 770 878	218 249 294 366 515 646 776 887	5 4 5 6 8 6 9	2,761 3,204 3,871 4,631 5,191 5,945 6,834 7,140	1,843 2,171 2,648 3,212 3,601 4,205 4,884 5,031	918 1,033 1,223 1,419 1,590 1,740 1,950 2,109	
	Central insti-	tutions of cred	it cooperative	s (includina D	eutsche Geno	ssenschaftsba	nk)				
1968 1969 1970 1971 1972 1973 1974 1975	18 18 13 12 12 13 12 12 12	238 271 243 330 422 330 485 832	780 1,358 1,876 1,936 2,063 2,840 3,869 3,903	542 1,087 1,633 1,606 1,641 2,510 3,384 3,071	29 36 41 45 56 64 78 99	35 46 51 57 71 79 93 118	6 10 10 12 15 15 15 15 19	136 166 191 228 273 321 360 376	87 105 128 155 178 201 233 242	49 61 63 73 95 120 127 134	
	Credit coope	eratives				•			·		
1968 1969 1970 1971 1972 1973 8 1973 8 1974 1975 <b>p</b>	2,522 2,222 2,162 2,045 2,045 2,046 2,445 2,445	1,255 1,536 2,049 2,279 2,681 3,346 3,578 4,169 4,522	2,599 3,208 4,590 5,201 5,875 8,344 8,899 10,678 10,070	1,344 1,672 2,541 2,922 3,194 4,998 5,321 6,509 5,548	160 179 201 237 292 352 363 411 461	164 185 209 245 302 365 377 426 486	4 6 8 10 13 14 15 25	1,101 1,275 1,584 1,919 2,245 2,651 2,885 3,439 3,754	644 750 950 1,174 1,395 1,689 1,829 2,197 2,443	457 525 634 745 850 962 1,056 1,242 1,311	
	Private mort	nage banks						·····			
1968 1969 1970 1971 1972 1973 1974 1975	29 29 29 29 29 29 28 28 28 28 27 27	360 437 519 552 620 851 891 858	2,541 2,932 3,306 4,705 5,744 6,559 7,982	2,181 2,495 2,787 3,342 4,085 4,893 5,668 7,124	37 36 31 31 31 19 18 33	217 241 252 281 335 426 524 605	180 205 221 250 304 407 506 572	112 132 150 172 199 226 256 280	72 80 91 107 120 141 166 175	40 52 59 65 79 85 90 105	
	Public morto	age banks					45 · ·				
1968 1969 1970 1971 1972 1973 1974 1975	18 18 16 16 14 13 13 13	340 526 559 550 489 608 606 624	1,462 1,800 1,813 1,936 1,541 1,785 1,985 2,471	1,122 1,274 1,254 1,386 1,052 1,177 1,379 1,847	21 23 48 24 106 2 21 6	119 79 81 103 87 110 124 161	140 102 129 127 193 112 145 167	111 124 123 139 132 147 175 180	85 96 97 110 103 116 136 139	26 28 29 29 31 39 41	
	Instalment s	ales financing	institutions			<u>h</u>			<u> </u>		
1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>	191 185 182 174 169 171 162 	396 429 487 645 807 724 861 1,106	636 757 1,064 1,224 1,385 1,790 2,038 1,957	240 328 577 579 578 1,066 1,177 851	12 9 9 14 13 36 48 58	19 22 32 48 54 77 88 107	7 13 23 34 41 41 40 49	227 270 321 383 446 522 605 692	129 147 176 208 245 290 342 380	98 123 145 175 201 232 263 312	
	Banks with s	pecial functio	ns								
1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>	17 17 17 18 18 18 17 17	353 339 364 420 444 511 552 607	994 1,596 2,071 2,841 3,157 3,886 4,379 4,428	641 1,257 1,707 2,421 2,713 3,375 3,827 3,821	12 39 49 59 86 108 106 88	60 45 69 105 118 136 137 116	48 6 20 46 32 28 31 28	140 170 198 224 241 273 318 291	102 115 135 185 175 205 242 204	38 55 63 59 66 68 76 87	
<u> </u>		nostal savings	1		•						

\* Excluding postal giro and postal savings bank offices, excluding banks in liquidation. - 1 The banks whose balance sheet is not drawn up as at December 31 are included in a given financial year if their annual accounts are dated between July 1 of the year in question and June 30 of the following year. - 2 Interest and similar revenue from lending and

money market transactions and current revenue from securities and participations, including revenue from government inscribed stock. — 3 Salaries and wages, social security contributions, retirement pensions and other benefits. — 4 Including depreciation and including other taxes. — 5 Excess of expenses over revenue: —, — 6 Taxes on income,

Í	Other revenue	e and other ex					Transfers		Maria	
Operating result (cols. 2 plus 5 less 8)	Excess of other revenue over other expenses 5	Other revenue	Other expenses (ex- cluding taxes 6)	Pre-tax annuai profit <b>6</b> (cols. 11 plus 12)	Taxes on income, earnings and net assets	Annual profit or loss () (cols. 15 less 16)	to published reserves (), with- drawals from published reserves (+) 7	Net profit or loss (—) shown in balance sheet (cols. 17 plus 18)	Memo- randum item: Average volume of business during year	Financial
11	12	13	14	15	16	17	18	19	20	year 1
1,428 1,425 1,337 1,338 2,009 2,083 2,609 3,789	160 418 576 208 512 834 890 579	140 171 226 247 284 304 391 559	300 589 802 455 796 1,138 1,281 1,138	1,268 1,007 761 1,130 1,497 1,249 1,719 3,210	537 422 350 552 746 636 928 1,788	731 585 411 578 751 613 791 1,422	201 129 75 163 238 178 262 605	530 456 336 415 513 435 529 817	140,830 159,179 179,043 199,337 226,557 247,670 271,832 301,870	1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>
131 141 93 147 205 73 203 555	17 34 19 7 23 13 6 26	36 23 34 32 83 184 92 63	19 57 53 39 60 171 98 89	148 107 74 140 228 86 197 529	64 40 28 54 69 36 88 221	84 67 46 86 159 50 109 308	50 27 5 40 103 6 45 207	34 40 41 46 56 44 64 101	22,757 25,937 28,843 31,363 35,487 38,332 48,103 56,461	1968 1969 1970 1971 1972 1973 1974 1975
314 440 666 597 728 1,047 1,056 1,141 1,229	52 47 145 20 33 238 187 77 121	160 181 204 239 279 302 385 467 538	108 228 349 219 312 540 572 544 417	366 393 521 617 695 809 869 1,064 1,350	171 186 248 292 326 404 434 540 689	195 207 273 325 369 405 435 524 661	23 17 42 67 79 81 88 129 218	172 190 231 258 290 324 347 395 443	43,175 49,484 58,224 68,544 81,252 94,531 101,633 113,464 126,510	1968 1969 1970 1971 1972 1973 8 1973 8 1973 8 1974 1975 p
285 341 400 411 452 644 653 611	8 50 77 35 13 134 133 20	33 28 27 44 71 45 57 141	41 78 104 79 58 179 190 161	277 291 323 376 465 510 520 591	114 113 139 162 193 237 231 285	163 178 184 214 273 273 289 306	75 70 77 92 123 118 118 120 138	88 108 107 122 149 155 155 169 169	40,929 46,315 50,609 58,316 69,507 79,187 88,879 105,833	1968 1969 1970 1971 1972 1973 1974 1975
208 379 388 387 251 459 410 438	- 8 - 187 - 210 - 186 - 122 - 341 - 290 - 260	337 199 202 280 75 80 151 151	345 386 412 466 197 421 441 441	200 192 178 201 129 118 120 129	19 17 10 9 10 11 13 19	181 175 168 192 119 107 107 107		72 77 72 97 22 26 27 36	56,971 59,426 56,806 58,788 48,023 53,052 56,212 62,864	1968 1969 1970 1971 1971 1972 1973 1974 1975
181 168 175 276 374 238 304 472		25 36 43 45 60 101 137 112	92 102 121 181 241 223 275 452	114 102 97 140 193 116 166 132	57 54 47 68 95 54 80 96	57 48 50 72 98 62 86 36		36 33 36 56 72 56 62 — 10	5,637 6,356 7,935 9,333 11,349 13,329 14,449 15,187	1968 1969 1970 1971 1972 1973 1973 1974 1975 <b>p</b>
225 208 215 255 255 289 346 340 404		42 70 69 60 54 59 77 63	73 107 89 99 108 182 178 206	223	66 48 64 78 79 90 90 90 90	128 123 131 138 156 133 149 170		66 57 53 62 63 62 65 76	54,949 59,458 65,931 71,041 78,415 85,414 89,191 94,144	1968 1969 1970 1971 1972 1973 1974 1975 <b>p</b>

earnings and net assets. --7 Including profit or loss brought forward. --8 The discrepancy between the two 1973 financial years is due to the change in the reporting requirements for credit cooperatives. -- p Provisional. The provisional figures were derived by extrapolating the incomplete profit and loss accounts for 1975 of the various banking groups available at the reporting date, representing - in terms of the volume of business of the banks concerned - between 68 % (savings banks) and 97 % (regional banks and other commercial banks) of the respective banking group.

# External assets and liabilities of the Federal Republic of Germany

#### Survey

In the past few years the external assets of the Federal Republic of Germany have again risen more sharply than its external liabilities, signifying a further growth of net external assets. According to available statistics, the external assets of all domestic sectors in mid-1976 came to some DM 350 billion, while external liabilities totalled approximately DM 240 billion. Germany thus had net claims on other countries amounting to about DM 110 billion. Compared with mid-1974, when Germany's external position was reported on for the first time, the net claims therefore went up by nearly DM 20 billion.1 This increase primarily mirrors the growth of assets due to the surpluses which Germany achieved on current account in that period. Apart from the current account surplus, which raises assets and/or lowers liabilities. changes in the value of existing assets influence the overall level of assets and liabilities; this applies in particular to valuation adjustments resulting from exchange rate movements.

Of total net external assets, calculated at DM 108 billion, by far the largest share still consists of the net external position of the Bundesbank (DM 91 billion), whereas the external assets and liabilities of all other sectors largely cancel each other out. However, the external position of the Bundesbank rose no further between mid-1974 and mid-1976; in fact, it fell by nearly DM 3 billion (net) if account is taken of valuation adjustments. The external position of the banks, on the other hand, improved. In the past two years there was a swing among the banks from DM 17 billion of net external debt (mid-1974) to DM 10 billion of net claims on other countries (mid-1976). This constitutes the crucial difference from earlier years, when additions to Germany's external assets had accumulated almost exclusively at the Bundesbank. The main cause was the change in the exchange rate system in the spring of 1973. Under the system of fixed exchange rates in effect until then, the central bank had to take over all the foreign exchange surpluses that nobody else in the economy wished to hold, but under a regime of generally flexible exchange rates it has been relieved of this burden. Under such an exchange rate system external payments are balanced (leaving aside the effects of exchange rates on flows of goods) through private international capital transactions, notably through the capital transactions of banks. But enterprises and individuals, too, can contribute towards balance of payments equilibrium with their capital transactions.

In the last two years enterprises (excluding banks) and individuals vigorously expanded both their external claims and their external liabilities, but their net position changed only a little. In the middle of 1976 enterprises and individuals owed foreign countries some DM 11 billion (net), which is slightly more than two years ago. Although enterprises' net long-term position improved

1 "External assets and liabilities of the Federal Republic of Germany" in Monthly Report of the Deutsche Bundesbank, Vol. 26, No. 11, November 1974, page 13. — See in particular the introductory remarks and the methodological notes annexed to that article, in which some reservations are expressed about the completeness and accuracy of the calculation. distinctly, at the same time their net short-term indebtedness grew further.

Official net external claims totalled almost DM 20 billion in mid-1976; this was hardly less than two years previously. For the first time increased claims resulting mainly from development aid loans were accompanied by sizable liabilities arising from direct or indirect official borrowing abroad.

#### External assets and liabilities by domestic sector

In mid-1976 the net external assets of the Bundesbank came to approximately DM 91 billion. By far the greatest part of this amount, i.e. almost DM 79 billion (gross), constituted monetary reserves in the strict sense, namely liquid external claims that can be used at any time for international settlements. This item in turn consisted mostly of dollar assets equivalent to DM 52 billion, and of these some DM 29 billion (= US\$ 11 billion) was invested at medium term, but in easily mobilisable form, with the U.S. Treasury. The reserves held in gold stood at DM 14 billion, as they have done for several years; the gold holding is valued at US\$ 42.22 per ounce of fine gold and therefore contains a substantial element of hidden reserves. Other monetary reserves - viz. the reserve position in the International Monetary Fund, special drawing rights, claims on the European Monetary Cooperation Fund and a few other foreign currency balances less external liabilities (DM 2 billion) - amounted to some DM 11 billion in the middle of 1976.

Those external assets of the Bundesbank that are tied and cannot be used freely at any time have increased in significance in recent years. In mid-1976 such assets came to just over DM 14 billion (about DM 5 billion in mid-1974). They resulted primarily from Bundesbank lending to foreign monetary authorities, the World Bank and EEC partner countries in the context of medium-term monetary assistance, and from payments made under foreign exchange offset agreements with the United States. In addition, there are credit commitments and contingent liabilities which, though not included in the calculation of external assets and liabilities, represent a certain prior charge on the liquid reserves. In mid-1976 these still unutilised credit lines granted to non-residents totalled almost DM 12 billion.<sup>2</sup> DM 4 billion of this constituted commitments of the Bundesbank under the "General Arrangements to Borrow" (GAB) with the IMF, and likewise almost DM 4 billion short-term monetary assistance within the EEC.

The external position of *banks*, unlike that of the Bundesbank, has expanded greatly on both sides in the past few years. In mid-1976 banks' short and long-term external liabilities amounted to DM 73 billion, which was almost DM 10 billion more than two years before. The growth of liabilities seems to be chiefly attributable to the fact that

#### External assets and liabilities of the Federal Republic of Germany in mid-1976

**Billions of Deutsche Mark** 

		Linki					
Item	Assets	Liabil- ities	Balance				
1. Deutsche Bundesbank							
(a) Monetary reserves	78.6	2.0	76.6				
of which Gold	14.0	_	14.0				
(b) Other external assets	14.2		14.2				
Total	92.8	2.0	90.7				
2. Banks 1							
(a) Short-term (b) Long-term	45.3	44.9	0.5				
(1) Loans	33.4	13.4	20.0				
(2) Foreign securities	2.2		2.2				
<ul><li>(3) Domestic securities</li><li>(4) Direct investments</li></ul>	2.3	11.4	— 11.4 — 1.0				
Sub-total	37.9	28.0	9.9				
Total	83.2	72.9	10.3				
3. Enterprises and individuals							
(a) Short-term							
(1) Financial credits	8.0	21.5	— 13.5				
(2) Trade credits (3) Other <b>2</b>	36.0 0.4	45.1	— 9.1 0.4				
Sub-total (b) Long-term	44.4	66.6	- 22.2				
(1) Financial credits 3	6.9	20.1	- 13.2				
(2) Trade credits	28.0	4.3	23.7				
(3) Portfolio investments							
Shares 4	10.3	9.4	0.8				
Bonds 5	8.4	2.2	6.2				
(4) Direct investments	38.9	49.8	- 10.9				
(5) Real estate	5.8	1.3	4.6				
(6) Other	0.4	0.0	0.4				
Sub-total	98.7	87.2	11.6				
Total	143.2	153.8	10.6				
4. Official 6							
(a) Short-term	1.6	0.8	0.8				
(b) Long-term							
(1) Loans of which	24.2	6.9	17.3				
to developing countries	20.8	3.1	17.7				
(2) Domestic securities	_	2.4	- 2.4				
(3) Direct investments	3.2		3.2				
(4) Other	0.5	0.1	0.4				
Sub-total	27.9	9.5	18.4				
Total	29.5	10.3	19.2				
5. Other external liabilities 7	_	2.0	— 2.0				
Grand total (1 to 5)	348.6	241.0	107.6				
Grand total (1 to 5)       348.6       241.0       107.6         1 Excluding long-term loans and other long-term assets of Reconstruction Loan Corporation, which is counted as part of the public sector 2 Foreign notes and coins held by German enterprises and individuals 3 Including direct investment loans 4 Liabilities: including foreign investment in German bank shares 5 Liabilities: including bond issues of Federal Railways and Federal Post Office 5 Including long-term loans and other long-term assets of Reconstruct							

tion Loan Corporation. - 7 Deutsche Mark notes held abroad. Discrepancies in the totals are due to rounding.

in August/September 1975 the minimum reserve ratios for external liabilities were lowered to the level applying to domestic liabilities, and the ban on the payment of interest on non-residents' deposits was lifted; these measures enabled German banks to offer foreign depositors more favourable terms than before. External

<sup>2</sup> Inclusive of the guarantees furnished by Germany for the joint EEC loans floated in the spring of 1976, which may result at the most in a foreign exchange burden of some DM 1.5 billion. For details see the Monthly Report of September 1976, page 35/36.

#### Changes in the assets and liabilities of the Federal Republic of Germany since mid-1974

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Assets	Liabil- ities	Balance
		93.4 90.7
		17.0 10.3
		7.9 10.6
		22.4 19.2
	1.8 2.0	- 1.8 - 2.0
		89.1 107.6
	74         94.9           76         92.8           74         46.4           76         83.2           74         111.5           76         143.2           74         25.9           76         29.5           74         25.9           76         29.5           76            76            76            77         278.7	Assets         ities           74         94.9         1.5           76         92.8         2.0           74         46.4         63.5           76         83.2         72.9           74         111.5         119.4           76         143.2         153.8           74         25.9         3.5           76         29.5         10.3           74         —         1.8           76         —         2.0           74         278.7         189.7

assets grew much more, however: they soared from DM 46 billion in mid-1974 to DM 83 billion in mid-1976. This was due to the relative liquidity of the German banking system in the period of easier monetary policy from the autumn of 1974 onwards, and also to the fact that credit demand at home, especially among enterprises, remained very moderate for some time. German banks therefore expanded their credit transactions with foreigners, as reflected in the rise of their long-term external assets (including securities and direct investments) from DM 16 billion to DM 38 billion within two years. Banks' shortterm investments abroad also climbed steeply, viz. by almost DM 15 billion to DM 45 billion. In the aggregate this represented not only the re-exporting of funds which had flowed to banks through borrowing abroad but also the investment of German enterprises' net receipts of foreign exchange. This influx of funds to non-banks and the placing of foreign funds with the banks themselves have enabled the German banking system to become more active on international credit markets in recent years; within two years its lending to foreign customers rose by almost the same amount (DM 37 billion) as during the whole of the preceding twenty years. In recent years German banks have thus been much more heavily involved in the "administration" of German external claims than they were previously, when this function (and hence the risk inherent in it) was very largely in the hands of the Bundesbank. Moreover, the above figures do not include the transactions of the Luxembourg subsidiaries of German banks which, though legally independent, should from a financial point of view be attributed to the parent banks according to the size of the latter's participation in them, and whose business frequently expanded even more.

Enterprises and individuals owed some DM 11 billion (net) to foreigners in mid-1976. Enterprises greatly expanded, in particular, their external liabilities arising from short-term financial and trade credits. The increased recourse to foreign short-term financial credits (from nearly DM 11 billion in mid-1974 to almost DM 22 billion in mid-1976) is the more remarkable as it took place during a phase of easier monetary policy in Germany, accompanied by declining interest rates and a more plentiful supply of credit at home. Even so, in the nonbanking sector there developed an interest rate differential vis-à-vis other countries which made short-term borrowing abroad seem attractive to German enterprises. One underlying cause of this differential was that the German cash deposit scheme, which had raised the cost of borrowing abroad, was abolished late in the summer of 1974. Another reason was that in some important Euro-credit centres bank loans can be offered somewhat more cheaply (under otherwise identical conditions) because the banks there either are not required to maintain any (non-interest-bearing) minimum reserves at all on their deposits, or at least need not maintain such reserves if the loans to non-residents are financed out of foreign currency deposits (and thus of course elude the monetary policy "control" of the central bank, as aimed at by the minimum reserve requirements in Germany). Moreover, in view of the keen competition obtaining on the international credit market, especially for major customers, interest rate margins there are narrower than at home.

Enterprises' liabilities in respect of short-term trade credits have climbed by some DM 12 billion to DM 45 billion in the past two years. This was partly because more suppliers' credit was used as German merchandise imports increased. The determining factor was, however, the sharp rise in advance payments received, the outstanding amount of which has nearly doubled in the past two years and came to some DM 22 billion in mid-1976. This advance financing of future exports has increased in importance because large-scale export orders, notably for capital goods, are now playing an even more significant role than they used to.

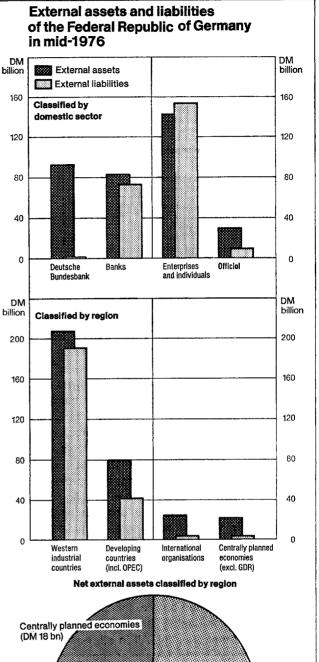
Owing to the increase in liabilities arising from shortterm financial and trade credits, enterprises' short-term external indebtedness alone rose within two years by no less than DM 23 billion to at present DM 67 billion (gross). As enterprises' short-term external claims grew more slowly (total amount in mid-1976: DM 44 billion), short-term transactions resulted in net indebtedness totalling DM 22 billion. In this context it should be noted that in the enterprise sector there is as a rule no direct correlation between the assets and liabilities sides of the external position, for the claims and liabilities are often attributable to different firms, and the claims arising from export transactions are in some cases much less liquid than the short-term liabilities.

The balance of enterprises' long-term assets and liabilities (unlike their short-term position) has improved recently. In particular, long-term trade credits granted have risen perceptibly, primarily in connection with the expansion and maintenance of export markets. German direct investments in other countries have also increased much more than foreign direct investments in Germany. The statistical material is rather incomplete in this field, however, and valuation poses serious problems.<sup>3</sup> The faster growth of German direct investments abroad reflects the greater willingness of the German business community to invest in other countries, cost considerations being one of the factors involved. The preponderance of external liabilities over external assets in the field of direct investments, which still amounted to some DM 11 billion in mid-year according to present records, will thus be reduced further. The net position remains favourable in the private ownership of real estate: our records show that German ownership of real estate in foreign countries, at about DM 6 billion in mid-1976, is substantially larger than foreign real estate ownership in Germany (DM 1.5 billion), although the uncertainties in statistical coverage and the valuation problems are particularly great in this case.

The external assets attributed to the public sector had grown to DM 30 billion by mid-1976. They are primarily made up of long-term loans to developing countries (DM 21 billion). Official assets in the form of participations in international organisations and development banks (over DM 3 billion) are also partly related to this. These assets have been valued at nominal values although development aid credits are frequently granted at interest rates lying below the market rates, and although the credit risk is greater than normal in view of the special situation of developing countries; entering such claims at nominal values doubtless leads to an overstatement of these external assets. Official external liabilities have also grown distinctly in recent years, primarily because the public sector for the first time raised fairly significant amounts abroad - either directly or indirectly, as happens when official borrower's notes are sold to nonresidents by German banks. On the other hand, the amount of Federal, Länder and local authority bonds held by foreigners has remained virtually unchanged in the past two years.

#### Adequacy of external liquidity

The balance of external assets and liabilities also furnishes some information on the question of the adequacy of the external liquidity of the Federal Republic. Without knowledge of Germany's short-term liabilities towards the rest of the world and the other ways in which funds may be withdrawn from Germany at short notice, it may seem that the foreign exchange reserves of the Bundesbank adequately safeguard such liquidity. However, some reservations are called for because, as stated before, the Bundesbank's external assets include a growing proportion of claims that cannot be liquidated at short term, while the monetary reserves in the strict sense have shrunk: in mid-1976 they amounted to DM 77 billion



Centrally planned economies (DM 18 bn) Western industrial countries (DM 17 bn) International organisations (DM 20 bn)

against DM 88 billion in mid-1974.<sup>4</sup> This reduction in the monetary reserves was accompanied in mid-1976 by an increase of some DM 10 billion, compared with mid-

<sup>3</sup> In view of the inadequacy of the statistical coverage, a new reporting requirement was introduced in the summer of 1976, according to which the level of residents' direct investments in foreign enterprises and the level of non-residents' direct investments in domestic enterprises must in future be reported to the Bundesbank once a year, beginning with the first balance sheet date following December 31, 1975.

<sup>4</sup> The gold holding has been counted as part of the liquid assets. Ouick realisation of these assets could not readily be contemplated considering the present gold market situation, but the valuation in the balance sheet of the Bundesbank (US\$ 42.22 per ounce of fine gold) presumably makes sufficient allowance for this fact.

### Monetary reserves and shorter-term external liabilities

Billions of Deutsche Mark									
	Level at mid-year								
Item	1974	1976							
<ol> <li>Shorter-term external liabilities ()         <ul> <li>(a) Enterprises' shorter-term external liabilities</li> <li>(b) Foreign-held German bonds returnable at relatively short notice</li> <li>(c) Banks' net short-term external position (net liabilities:)</li> </ul> </li> </ol>	approx. — 40 — 20 — 6	approx 60 15 0							
Total external liabilities callable at shorter notice (—) 2. Net monetary reserves of the	арргох. — 65	approx. — 75							
Bundesbank	+ 88	+ 77							

1974, in short-term external liabilities and other foreign funds callable at short notice. These mainly consist of the short-term external liabilities of German enterprises, which stood at about DM 60 billion in mid-1976 and were thus some DM 20 billion higher than in mid-1974. German enterprises also have shorter-term claims on foreigners (mostly ones arising from exports delivered), but they cannot be liquidated at short notice with as much certainty as the short-term debts. Another major item involving potential short-term outflows is foreign-held bonds, large amounts of which may, as past experience has shown, return to Germany within relatively short periods. In mid-1976 about DM 15 billion of German bonds was held by foreigners; that is approximately DM 5 billion less than two years before. The liquidity risk of the banks' short-term external position has improved considerably in the last two years. In mid-1974 banks' short-term external liabilities were some DM 6 billion in excess of their short-term external assets, but at present their external position is in equilibrium. Since it is safe to assume a similar degree of liquidity for both assets and liabilities (as mentioned before, this cannot be assumed in the case of non-banks), banks no longer impose a burden on external liquidity. All in all, however, the external liquidity risk of the German economy has increased owing to the growth of enterprises' short-term external indebtedness. In the above table this risk is shown, in accordance with the criteria outlined here, at approximately DM 75 billion in mid-1976 (compared with about DM 65 billion in mid-1974), whereas the monetary reserves of the Bundesbank fell, as already stated, from DM 88 billion to DM 77 billion in the same period.

Of course this comparison does not mean that the overall liquidity should exactly equal the size of the monetary reserves. Under a system of generally flexible exchange rates massive withdrawals of funds from Germany would result not only in the release of monetary reserves, but also in the exchange rate changes inherent in the system, changes in interest rate relationships vis-à-vis other countries, etc. The following points should be specially stressed, however. First, the figures of the balance of external assets and liabilities show clearly that the monetary reserves are accompanied by a large volume of short-term external debt. Second, a store of external liquidity as constituted by the central monetary reserves also provides a major cushion against the risks that may be entailed by sudden shifts in the flows of external payments; such risks may assume unexpectedly large proportions, as demonstrated by the oil price increase in 1973. Although the favourable movement of the external value of the Deutsche Mark is mainly due to the greater monetary stability in Germany by comparison with many other countries, the confidence in the Deutsche Mark which this reflects is also very largely based on the fact that the size of Germany's reserves dispels any doubts as to its solvency even under more difficult conditions.

#### External assets and liabilities by region

Much the greater part of Germany's external assets and liabilities are vis-à-vis western industrial countries. These countries are the principal partners in Germany's international current and capital transactions and have highly developed financial markets. It therefore comes as no surprise that these countries account for 60% of Germany's external assets, at about DM 210 billion, and for 80 % of Germany's external liabilities, at over DM 190 billion. It should be borne in mind, however, that the assets side includes DM 50 billion of monetary reserves (exclusive of the gold holding), approximately two thirds of which is invested in this region, chiefly in the United States. Unlike the Bundesbank's credits to individual countries, which make up the bulk of its tied external assets, the monetary reserves are not distinguished by the feature that they consist mostly of claims on a particular country (as regards the dollar investments, the United States). Instead, their importance lies in the fact that in this specific form they safeguard the international solvency of the German economy; under the present monetary system in effect only dollar assets - apart from gold, the reserve position in the IMF and special drawing rights - fulfil this function. The difficulties encountered in classifying this component of external assets by region are especially clear in the case of the gold holding, which is included in the analysis of external assets only in view of its reserve asset character.

The regional classification of the claims and liabilities of banks presents less of a problem: with assets amounting to DM 54 billion and liabilities totalling DM 52 billion, by far the greatest part of the external position of banks in mid-1976 was vis-à-vis western industrial countries. Some of these countries, like the United Kingdom, Luxembourg and Switzerland, are important Euro-market centres and as such "hubs" of international capital transactions; accordingly, the classification by creditors and debtors in these countries does not reveal who has ulti-

#### External assets and liabilities of the Federal Republic of Germany in mid-1976 by region

<b>Billions of Deutsche Mark</b>												
Region	Western countries			Developii (includin	ng countrie g OPEC)	98	Internatio organisat	ions		Centrally (excludin		conomies
Item	Assets	Liabil- ities	Balance	Assets	Liabil- ities	Balance	Assets	Liabil- ities	Balance	Assets	Liabil- ities	Balance
1. Deutsche Bundesbank	:											
(a) Monetary reserves 1	49.5	1.4	48.2	0.0	0.3	— 0.3	15.0	0.4	14.6	-	0.0	— 0.0
(b) Other external assets	11.0	-	11.0	0.7	-	0.7	2.5	·	2.5			
Total	60.5	1.4	59.2	0.7	0.3	0.4	17.6	0.4	17.2		0.0	- 0,0
2. Banks 2											1.0	2.1
(a) Short-term	31.8	29.7	2.1	10.2	11.9	- 1.7	0.2	2.2	- 2.1	3.1	1.0	2.1
(b) Long-term							47	0.7	1.0	6.5	0.0	6.4
(1) Loans	19.1	9.4	9.7	6.1	3.3	2.9	1.7	0.7	0.4	0.5		0.4
(2) Foreign securities	1.3		1.3	0.4	1.3	0.4	0.4		0.4		_	
(3) Domestic securities		10.1	- 10.1	0.3	0.2	0.1		· _				
(4) Direct investments	2.0	3.1	- 1.0		· ·				<u> </u>			
Sub-total	22.5	22.5	- 0.1	6.9	4.8	2.1	2.0	0.7	1.3	6.5	0.0	6.5 8.6
Total	54.2	52.2	2.0	17.1	16.7	0.4	2.2	3.0	- 0.7	9.7	1.0	8.0
3. Enterprises and individuals	-			1. 1. s.					i.	·		
(a) Short-term			100	1.5	2.3	- 0.8			_	0.0	0.0	0.0
(1) Financial credits	6.4 25.4	19.2 31.1	— 12.8 — 5.7	8.4	2.3	— 0.8 — 3.2		I	_	2.2	2.4	- 0.3
(2) Trade credits (3) Other 3	25.4	31.1	0.4	0.4	11.0	0.1		_	-			
Sub-total	32.2	50.3	- 18.1	10.0	13.9	- 3.8		<u>-</u>		2.2	2.5	- 0.3
(b) Long-term	02.12											
(1) Financial credits 4	4.0	18.0	- 14.0	2.9	2.2	0.8	- 1		_	0.0	0.0	0.0
(2) Trade credits	4.8	3.6	1.2	14.0	0.5	13.5		- 1		9.2	0.2	9.0
(3) Portfolio investments		,								2		
Shares 5	10.0	7.5	2.5	0.3	2.0	- 1.7	-		-	-	-	
Bonds 6	6.0	1.6	4.4	0.9	0.6	0.3	1.5	0.0	1.5	0.0	-	0.0
(4) Direct investments	26.9	48.7	- 21.8	12.0	1.0	11.0	-	-		0.0	0.1	- 0.1
(5) Real estate	4.3	1.1	3.1	1.6	0.1	1.4		- 1		0.0	0.0	0.0
(6) Other	0.4	0.0	0.3	0.0		0.0						
Sub-total	56.3	80.5	— 24.1	31.7	6.4	25.3	1.5	0.0	1.5	9.2	0.3	8.9
Total	88.5	130.8	42.2	41.7	20.2	21.4	1.5	0.0	1.5	11.4	2.8	8.6
4. Official 7												
(a) Short-term (b) Long-term	1.6	0.0	1.5	0.0	- 1	0.0	-	0.8	- 0.8	-	-	
(1) Loans	2.7	3.8	- 1.1	20.8	3.1	17.7	0.0	0.0	- 0.0	0.7	-	0.7
(2) Domestic securities	—	1.7	- 1.7	-	0.8	- 0.8	-	-			-	
(3) Direct investments		-			· -	-	3.2	-	3.2	-	<u> </u>	-
(4) Other	0.4	0.1	0.3	0.0		0.0	0.0		0.0			
Sub-total	3.1	5.6	2.5	20.8	3.8	16.9	3.2	0.0	3.2	0.7		0.7
Total	4.7	5.6	- 1.0	20.8	3.8	17.0	3.2	0.8	2.5	0.7	-	0.7
5. Other external liabilities 8		1.4	- 1.4		0.6	— 0.6					0.0	- 0.0
Grand total (1 to 5)	208.0	191.4	16.6	80.2	41.6	38.6	24.6	4.2	20.4	21.8	3.9	18.0

1 Excluding gold holding, which cannot be classified by region; the other monetary reserves are attributed to the groups of countries in which they are invested. -2 Excluding long-term loans and other long-term assets of Reconstruction Loan Corporation, which is counted as part of the public sector. -3 Foreign notes and coins held by German enterprises and individuals. -4 Including direct investment loans. -5 Liabilities: including

foreign investment in German bank shares. — 6 Liabilities: including bond issues of Federal Railways and Federal Post Office. — 7 Including long-term loans and other long-term assets of Reconstruction Loan Corpora-tion. — 8 Deutsche Mark notes held abroad. Discrepancies in the totals are due to rounding.

36 mately supplied or received the funds. While the net position of German banks (including claims and liabilities arising from securities) in relation to western industrial countries was nearly in balance (+ DM 2 billion) in mid-1976, enterprises had a large deficit (DM 42 billion net) at that date. This was mainly because nearly all foreign direct investments in German enterprises stem from this region (DM 49 billion), whereas only a part - albeit the largest part - of German direct investments in foreign enterprises go there (some DM 27 billion). In addition, enterprises ran up almost DM 27 billion of net liabilities from short and long-term financial credits raised in these countries; a large proportion of these debts were incurred in the Euro-market, where lenders cannot be classified individually by region. In all, Germany had net claims on the western industrial countries (including the monetary reserves invested in these countries) amounting to some DM 17 billion; exclusive of the monetary reserves, however, net liabilities totalling DM 32 billion would result.

In relation to developing countries (including OPEC countries), on the other hand, the balance of assets and liabilities showed a very large surplus of DM 39 billion (net) in the middle of 1976. For one thing, domestic firms owned considerable claims arising from long-term trade credits granted (DM 14 billion net), and for another they held substantial direct investments in enterprises in this group of countries (DM 12 billion). The largest part of Germany's net claims on developing countries was, however, accounted for by official loans. These assets, which mostly consist of development aid credits extended by the Federal Government, amounted to nearly DM 21 billion in mid-1976. The only net liabilities of any significance arose in the field of shortterm trade credits, notably the advance payments received - largely from the OPEC area - for future exports. In the middle of 1976 the position of German banks vis-à-vis developing countries was in balance, but the volume of assets and liabilities (DM 17 billion in each case) points to strong financial ties between German banks and this group of countries. The overall balance of assets and liabilities with developing countries, showing DM 80 billion of assets and DM 42 billion of liabilities, is consistent with Germany's role in the world economy as a net supplier of financial aid to the less developed countries. The above figures include the claims on and liabilities to the OPEC countries, which from the standpoint of their general state of economic development have largely been assessed like other developing countries but which must be rated quite differently from the standpoint of their financial strength; these claims and liabilities were roughly in equilibrium, amounting in mid-1976 to approximately DM 12 billion and DM 14 billion respectively. Only a relatively small part of these amounts has so far been accounted for by direct investments in enterprises. It should be added, however, that the German business community's indirect

incurrence of liabilities to OPEC countries through borrowing on the Euro-credit market cannot be recorded in the statistics.

Some of the external claims on international organisations likewise consist of credit aid to the third world. This applies especially to the Federal Government's participations in international organisations and the Bundesbank's credits to the World Bank (DM 5.75 billion in all). But it is true of the assets in the form of the Bundesbank's reserve position in the International Monetary Fund only to the extent that the funds made available to the IMF have served to finance drawings on the IMF by developing countries. A large part of the funds supplied to the IMF benefit western countries with weak balances of payments, so that some of the drawing rights within the gold tranche (just under DM 5 billion) and the credit claims arising from financing the socalled "oil facilities" (about DM 2 billion) both represent indirect German claims on western industrial countries.

Germany's net claims on centrally planned economies (excluding the German Democratic Republic) are also remarkably high. Owing to the German surpluses on current account, much of which was financed by credit granted by Germany, German claims on centrally planned economies had reached a total of DM 22 billion by mid-1976.5 This amount was divided almost equally between claims of banks and claims of enterprises. The most significant items were long-term financial credits of banks on the one hand (DM 6.5 billion), and long-term trade credits of enterprises on the other (DM 9 billion). Germany's claims were accompanied by relatively small liabilities (some DM 4 billion), consisting mainly of credit terms used or advance payments received by German firms (DM 2.5 billion) and the credit balances these countries maintain with German banks (DM 1 billion). The external position of German banks vis-à-vis centrally planned economies is thus highly favourable (about DM 9 billion net), whereas that vis-à-vis all other regions is roughly in balance.

While gross claims on centrally planned economies, which make up about 6% of Germany's overall external assets, are approximately equal to the share of their region in current transactions, net claims go far beyond this ratio. They came to DM 18 billion in mid-1976 (compared with an estimated DM 9 billion in mid-1974), equivalent to 17% of Germany's total net external assets. The net claims of the Federal Republic of Germany on centrally planned economies are therefore larger than those on western industrial countries. However, the growth of the centrally planned economies' indebtedness towards Germany in the first half of 1976 was distinctly slower than in the preceding two years, and this presumably marks the beginning of a trend towards curbing an unduly one-sided expansion.

<sup>5</sup> The level and structure of centrally planned economies' debt to Germany at the end of 1975 were dealt with in detail in the article "The balance of payments of the Federal Republic of Germany with centrally planned economies" in the Monthly Report of July 1976.

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<ul> <li>funds</li></ul>	63* 64* 65* 65* 67* 67* 67* 69* 70* 71* 72* 72*
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<ul> <li>funds</li></ul>	63* 64* 65* 66* 67* 67* 69* 70* 71* 72* 72* 73* 74* 76*
<ul> <li>funds</li></ul>	63* 64* 65* 65* 67* 67* 69* 69* 69* 70* 71* 72* 73* 74*
<ul> <li>funds</li></ul>	63* 64* 65* 65* 67* 67* 69* 69* 70* 71* 72* 73* 74* 76*
<ul> <li>funds</li></ul>	63* 64* 65* 65* 67* 67* 69* 69* 70* 71* 72* 73* 74* 76*
<ul> <li>funds</li></ul>	63* 64* 65* 65* 67* 67* 69* 69* 70* 71* 72* 73* 74* 76* 76* 77*
<ul> <li>funds</li> <li>13. Cash receipts, expenditure and assets of the Federal Labour Office</li> <li>VIII. General economic conditions</li> <li>1. Origin, distribution and use of national product</li> <li>2. Index of industrial net production</li> <li>3. Labour market</li> <li>4. Index of orders reaching industry</li> <li>5. Construction projects and housing finance</li> <li>6. Retail turnover</li> <li>7. Prices</li> <li>8. Mass incomes</li> <li>9. Pay rates and actual earnings</li> <li>9. Pay rates and actual earnings</li> <li>1. Important items in the balance of payments</li> <li>2. Foreign trade and payments</li> <li>1. Important items in service transactions with the rest of the world</li> <li>4. Transfer payments (unilateral transfers)</li> <li>5. Capital transactions with the rest of the world</li> <li>6. External position of the Deutsche Bundesbank.</li> <li>7. External assets and liabilities</li> <li>of domestic banks</li> <li>8. External assets and liabilities of domestic enterprises in respect of financial credits</li> <li>9. Averages of official foreign exchange quotations on the Frankfurt currency exchange</li> <li>10. Changes in the external value of the Deutsche Mark</li> </ul>	63* 64* 65* 65* 67* 67* 69* 69* 70* 71* 72* 73* 74* 76*
<ul> <li>funds</li></ul>	63* 64* 65* 65* 67* 67* 69* 69* 70* 71* 72* 73* 74* 76* 76* 77*

# 1. Money stock and its determinants\*

Millions of DM

	I. Bank ler	nding to do	mestic non-l	banks				II. Net exte	ernal assets	2		III. Monet	ary capital
			Banks (no	1	Bundesbank)					Banks	- · · · · · · · · · · · · · · · · · · ·		ary capital
				Domestic e and individ	enterprises Juals	Domestic   authorities							
Period	Total	Deutsche Bundes- bank 1	Total	Total	of which Securities	Total	of which Securities	Total	Deutsche Bundes- bank	Total	of which Medium and long-term	Total 3	Time deposits for 4 years
1963 1964	+26,806 +30,192	+ 978 - 1,032	+25,828 +31,224	+22,374 +25,137	+ 434 + 762	+ 3,454 + 6,087	+ 191	+ 3,296	+ 2,710	+ 586	+ 1,253	+ 22.845	and over + 4,772
1965 1966 1967 1968 1969 1970 1971 1972 1973 1973	+ 34,173 + 28,203 + 32,892 + 40,019 + 53,482 + 50,531 + 69,054 + 86,414 + 67,546 + 59,770	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 34,606 + 27,911 + 32,224 + 42,064 + 52,808 + 50,771 + 69,680 + 88,482 + 65,180 + 61,246	+ 27,542 + 21,556 + 18,332 + 30,895 + 51,215 + 43,805 + 59,522 + 78,222 + 54,591 + 41,176	+ 719 + 103 + 470 + 2,736 + 1,314 + 895 + 601 + 353 + 895 + 51	+ 7,064 + 6,355 +13,892 +11,169 + 1,593 + 6,966 +10,158 +10,260 +10,589	+ 748 + 287 + 415 + 2,815 + 1,790 + 590 - 958 - 404 - 131 + 396	$\begin{array}{r} + 1,668 \\ + 472 \\ + 3,617 \\ + 6,281 \\ + 10,929 \\ - 2,450 \\ + 14,231 \\ + 11,516 \\ + 8,664 \\ + 23,481 \end{array}$	$\begin{array}{rrrr} + & 433 \\ - & 1,313 \\ + & 1,901 \\ - & 166 \\ + & 6,568 \\ - & 10,282 \\ + & 21,595 \\ + & 15,913 \\ + & 15,491 \\ + & 26,489 \end{array}$	$\begin{array}{r} + 1,235 \\ + 1,785 \\ + 1,716 \\ + 6,447 \\ + 4,361 \\ + 7,832 \\ - 7,364 \\ - 4,397 \\ - 6,827 \\ - 3,008 \end{array}$	$\begin{array}{r} + 1,320 \\ + 1,244 \\ + 1,142 \\ + 1,624 \\ + 6,759 \\ + 11,999 \\ - 291 \\ - 3,284 \\ - 6,393 \\ - 7,708 \end{array}$	+ 25,627 + 27,824 + 24,362 + 23,792 + 30,728 + 34,620 + 35,360 + 46,397 + 60,637 + 47,696	+ 4,633 + 3,735 + 3,224 + 2,554 + 1,485 + 5,524 + 4,257 + 7,073 + 8,683 + 10,217
1975 1973 1st half	+85,508 +33,066	+ 6,619 188	+ 78,889	+30,868	- 1,635	+20,070 +48,021	+ 1,218 + 3,822	+13,188 +16,840	- 1,901 - 2,222	+ 15,089 + 19,062	+ 5,540 +15,899	+ 55,956 + 100,158	+ 7,952 + 9,411
2nd half 1974 1st half	+34,480 +23,176	+ 2,554	+31,926	+29,284 +25,307	+ 52 + 843	+ 3,970 + 6,619	— 91 + 487	+18,873 + 4,608	+22,660 + 3,829	— 3,787 + 779	— 3,881 — 3,827	+ 20,247 + 27,449	+ 4,705 + 5,512
2nd half 1975 1st half	+36,594 +19,081	+ 1,071 1,394	+35,523 +20,475	+ 19,323 + 21,853 + 4,916	- 541 + 592	+ 6,400 + 13,670	+ 171 + 1,047	+ 5,407 + 7,781	+ 2,892 4,793	+ 2,515 +12,574	+ 467 + 5,073	+ 16,370 + 39,586	+ 4,134 + 3,818
2nd half 1976 1st half	+66,427 +34,854	+ 8,013 - 1,911	+ 58,414	+25,952	+ 185 - 1,820	+ 15,559 + 32,462	+ 2,885 + 937	+13,610 + 3,230	+ 1,041 3,263	+12,569 + 6,493	+ 7,723 + 8,176	+ 49,114 + 51,044	+ 4,678 + 4,733
1972 1st qtr 2nd atr	+12,782 +23,371	2,409 + 5	+15,191	+24,034 +12,780	+ 1,666 + 547	+12,731 + 2,411	+ 1,640   + 501	+ 6,663 + 7,523	+ 6,200 + 3,177	+ 463 + 4,346	+ 4,064 — 2,294	+ 37,162	+ 5,001
3rd qtr 4th qtr 1973 1st qtr	+17,532 +32,729 +15,041	+ 5 + 158 + 494 626	+23,366 +17,690 +32,235	+20,725 +15,037 +29,680	466 6 + 278	+ 2,641 + 2,653 + 2,555	281 140 211	+ 4,563 + 2,986 6,408	+ 9,922 + 4,407 2,015		- 2,294 - 2,541 - 666 - 892	+ 14,204 + 13,404 + 11,793 + 21,236	+ 1,559 + 1,722 + 1,968 + 3,434
2nd qtr 3rd qtr 4th qtr 1974 1st qtr	+18,025 +13,857 +20,623	+ 4 <u>38</u> + 2,554	+ 15,667 + 17,587 + 13,857 + 18,069	+ 12,705 + 16,579 + 12,493 + 12,814	+ 342 290 + 30 + 813	+ 2,962 + 1,008 + 1,364 + 5,255	+ 135 - 226 + 160 + 327	+12,733 + 6,140 + 4,727 - 119	+19,927 + 2,733 + 8,274 - 4,445		1,506 2,375 2,671 1,156	+ 12,191 + 8,056 + 5,262 + 22,187	+ 2,518 + 2,187 + 2,682 + 2,830
2nd atr 3rd atr 4th atr	+ 6,028 +17,148 +14,752 +21,842		+ 7,341 +18,382 +14,789 +20,734	+ 5,738 +13,585 + 9,382 +12,471	531 10 80 + 672	+ 1,603 + 4,797 + 5,407 + 8,263	+ 140 + 31 + 340 + 707	174 + 5,581 1,034 + 8,815	534 + 3,426 6,431 + 1,638	+ 360 + 2,155 + 5,397	— 92 + 559 + 1,944	+ 7,068 + 9,302 + 9,542	+ 2,523 + 1,611 + 2,073
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,361 +14,720 +21,930 +44,497	+ 738 2,132 + 5,193 + 2,820	+ 3,623 +16,852 +16,737 +41,677		326 + 511 988 832	+ 5,309 +10,250 +12,813 +19,649	+ 794 + 2,091 - 825 + 1,762	+ 8,668 + 4,942 + 2,754 + 476	+ 4,994 3,953 2,686	+ 7,177 + 3,674 + 8,895 + 5,440	+ 3,129 + 2,835 + 4,888 + 4,730	+ 30,044 + 23,696 + 25,418 + 17,050	+ 1,745 + 2,833 + 1,845 + 2,179
1976 1st qtr 2nd qtr 3rd qtr <b>p</b>	+ 9,651 +25,203 +23,798	1,611 300 1,376	+11,262 +25,503 +25,174	+ 3,704 +20,330 +15,214	+ 1,683 17 + 455	+ 7,558 + 5,173 + 9,960	- 19 + 1,659 + 2,514	+ 476 + 5,832 + 831 + 771	- 577 + 9,779 - 3,579 + 3,464	+ 1,053 3,947 + 4,410 2,693	+ 3,446 + 2,472 + 1,592 + 846	+ 33,994 + 23,463 + 13,699	+ 2,554 + 3,275 + 1,726
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{r} & 431 \\ + & 3,912 \\ + & 2,547 \\ + & 3,479 \\ + & 4,072 \\ + & 9,597 \\ + & 4,245 \\ + & 4,635 \\ + & 5,872 \\ + & 2,162 \\ + & 9,123 \\ + & 10,557 \end{array}$	$\begin{array}{r} + & 138 \\ + & 388 \\ - & 1,839 \\ + & 1,292 \\ - & 1,094 \\ - & 1,432 \\ + & 1,644 \\ - & 609 \\ - & 1,072 \\ + & 105 \\ + & 1,293 \\ \end{array}$	$\begin{array}{r} - 569 \\ + 3,524 \\ + 4,386 \\ + 2,187 \\ + 5,166 \\ + 11,029 \\ + 2,601 \\ + 5,244 \\ + 6,944 \\ + 2,057 \\ + 7,830 \\ + 2,057 \\ + 7,830 \\ - 10,007 \\ \end{array}$	- 1.622 + 3.171 + 4.189 + 759 + 3.059 + 9.767 + 827 + 3.060 + 5.495 - 354 + 4.639	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{r} + 1,053 \\ + 353 \\ + 197 \\ + 1,428 \\ + 2,107 \\ + 1,262 \\ + 1,774 \\ + 2,184 \\ + 1,449 \\ + 2,411 \\ + 3,191 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{r} - & 387 \\ + & 513 \\ - & 300 \\ + & 4,142 \\ + & 1,180 \\ + & 259 \\ - & 1,354 \\ - & 1,007 \\ + & 1,327 \\ + & 2,143 \\ + & 4,765 \end{array}$	$\begin{array}{r} - 2,560 \\ - 293 \\ + 2,319 \\ + 2,485 \\ + 1,302 \\ - 361 \\ - 1,140 \\ - 3,033 \\ - 2,258 \\ + 120 \\ + 1,863 \\ \end{array}$	$\begin{array}{r} 2,000\\ + 2,173\\ + 806\\ - 2,619\\ + 1,657\\ - 122\\ + 620\\ - 214\\ + 2,026\\ + 3,585\\ + 2,023\\ + 2,902\\ \end{array}$	$\begin{array}{r} + & 37 \\ + & 37 \\ + & 174 \\ - & 303 \\ - & 192 \\ + & 388 \\ + & 363 \\ + & 655 \\ + & 1,099 \\ + & 190 \\ + & 190 \\ + & 1,032 \\ + & 713 \end{array}$	$\begin{array}{r} + 13,915 \\ + 3,117 \\ + 2,842 \\ + 1,109 \\ + 3,024 \\ + 3,815 \\ + 2,463 \\ + 2,745 \\ + 3,973 \\ + 2,824 \\ + 3,908 \\ + 3,908 \\ + 4,513 \end{array}$	+ 3,029 + 732 + 1,344 + 447 + 624 + 938 + 49 + 672 + 850 + 551 + 665
1975 Jan. Feb. March April	- 3,446 + 1,352 + 6,455 + 311	290 8 + 268 + 478 1,029	+10,847 	+ 8,186 5,699 864 + 4,877 2,727	284 + 43 85	+ 2,661 + 2,261 + 1,948 + 1,100	+ 687 + 149 + 388 + 257	+ 1,907 + 2,508 + 5,512 + 648	- 345 + 1,638 + 2,422 + 934	+ 2,252 + 870 + 3,090 - 286	+ 1,384 + 666 + 1,332 + 837	+ 21,623 + 7,334 + 8,428 + 7,934	+ 397 + 683 + 705 + 1,172 + 956
May June July Aug. Sep. Oct.	+ 7,725 + 6,684 + 3,314 + 9,360 + 9,256 + 14,334	$ \begin{array}{r} + 510 \\ - 1,613 \\ + 4,181 \\ - 1,208 \\ + 2,220 \\ + 2,462 \end{array} $	+ 7,215 + 8,297 867 + 10,568 + 7,036 + 11,872	+ 3,657 + 5,672 - 2,938 + 1,117 + 5,745 + 4,421	+ 326 - 274 - 593 - 138 - 257 - 770	+ 4,067 + 3,558 + 2,625 + 2,071 + 9,451 + 1,291 + 7,451	+ 1,041 + 627 + 423 - 253 + 17 - 589 - 245	+ 3,339 + 106 + 1,497 + 616 + 1,965 + 173 - 369	$\begin{array}{r} -2,587 \\ -704 \\ -662 \\ -1,762 \\ -314 \\ -610 \\ +1,064 \end{array}$	+ 5,926 + 810 + 2,159 + 2,378 + 2,279 + 783	+ 1,554 + 1,659 + 1,675 + 2,001 + 1,379 + 1,350	+ 12,255 + 8,708 + 4,455 + 5,067 + 6,177 + 5,806	+ 1,013 + 731 + 101 + 873 + 680 + 626
Nov. Dec. 1976 Jan.	+14,104 +16,059 837	+ 110 + 248 - 217	+13,994 +15,811 — 620	+ 8,225 + 9,382 2,411	+ 221 - 283 + 797	+ 5,769 + 6,429 + 1,791	+ 185 + 1,822	369 + 3,316 2,471	+ 1,064 - 634 - 1,007	1,433 + 3,950 1,464	+ 702 + 1,043 + 1,701	+ 6,707 + 6,053 + 21,234	+ 573 + 958 + 1,023
Feb. March April May June July	+ 4,777 + 5,711 + 5,599 + 7,129 +12,475	- 427 - 967 - 193 + 264 - 371	+ 5,204 + 6,678 + 5,792 + 6,865 +12,846	+ 2,857 + 3,258 + 4,939 + 4,023 +11,368	$ \begin{array}{r} + & 12 \\ + & 874 \\ - & 258 \\ + & 354 \\ - & 113 \end{array} $	+ 2,347 + 3,420 + 853 + 2,842 + 1,478	491 3 + 475 70 + 1,740 11	- 909 + 1,821 + 4,920 + 1,043 - 1,525 + 1,313	+ 111 + 1,842 + 7,826 - 1,572 - 2,104 + 97	- 1,020 - 21 - 2,906 + 2,615 + 579 + 1,216	+ 191 + 191 + 2,090 + 1,033 + 403 + 156	+ 9,915 + 7,557 + 5,991 + 4,570 + 5,343 + 3,786	+ 887 + 1,300 + 1,088 + 792 + 872
Aug. Sep. p	+ 7,364 + 9,215 + 7,219	+ 42 - 235 - 1,183	+ 7,322 + 9,450 + 8,402	+ 2,379 + 5,088 + 7,747	+ 76 + 301 + 78	+ 4,943 + 4,362 + 655	+ 1,695 + 314 + 505	- 1,328 + 821 + 1,278	- 1,014 + 3,371 + 1,107	- 314 - 2,550 + 171	+ 208 + 189 + 449	+ 4,492 + 5,356 + 4,067	+ 62 + 706 + 1,151 + 1,172

 The data in this survey are based on the "Consolidated balance sheet of the banking system" (cf. Table 1, 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 with maturities of less than 4 years. – 5 Net of balance of transactions with other

formation wi	ith honks fr	m domestic	sources 4			VI. Money	stock and q	uasi-monev	= M.		Memo item	:	
						(I plus II le	ss III less I	V less V) and sight d			Money stoo quasi-mone savings de at statutory	k and ey plus 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	ск — м <sub>1</sub> ) Cur- rency 9	Sight deposits	Time deposits for less than 4 years (quasi- money)	notice = M		Period
+11,548 +12,530 +16,258 +16,271 +17,399 +20,454	+ 249 + 1,569 + 1,941	+ 4,991 + 6,600 + 5,995 + 3,275 + 1,800 + 4,652 + 4,900	+ 1,534 + 1,864 + 1,836 + 1,592 + 1,790 + 2,568 + 2,606	607 851 1,111 529 + 285 + 1,189 + 443	+ 1,900 + 659 + 1,829 + 1,489 + 906 + 881 + 1,421	+ 5,964 + 6,425 + 6,103 + 6,498 +14,190 +18,150 +14,548	+ 4,409 + 5,397 + 5,573 + 1,094 + 8,307 + 5,531 + 5,963	$\begin{array}{r} + 1,271 \\ + 2,376 \\ + 1,770 \\ + 1,224 \\ + 636 \\ + 959 \\ + 2,102 \end{array}$	+ 3,138 + 3,021 + 3,803 130 + 7,671 + 4,572 + 3,861	+ 1,555 + 1,028 + 530 + 5,404 + 5,883 +12,619 + 8,585	+22,881	+ 8,333	1963 1964 1965 1966 1967 1968 1969
+19,649 +19,052 +26,343 +30,779 +14,033 +30,017 +64,704	+ 1,457 + 2,135 + 3,475 + 5,537 + 4,830 + 8,923	+ 7,898 + 8,152 +13,491 +14,346 +10,092 +12,932	+ 2,696 + 2,694 + 4,209 + 3,563 + 3,065 + 4,188	$ \begin{array}{r} + 4,089 \\ + 4,203 \\ - 3,846 \\ + 4,215 \\ + 444 \\ - 3,486 \\ \end{array} $	+ 8,905 + 5,003 + 4,782 + 7,173 + 2,876 + 6,071	+ 16,408 + 24,967 + 33,505 + 31,943 + 13,682 395	+ 8,690 +13,243 +17,546 + 2,572 +15,500 +21,396	$\begin{array}{r} + 2,200 \\ + 3,523 \\ + 5,475 \\ + 1,745 \\ + 4,095 \\ + 4,956 \end{array}$	+ 6,490 + 9,720 +12,071 + 827 +11,405 +16,440 6,479	+ 7,718 +11,724 +15,959 +29,371 1,818 21,791 +15,319	+23,982 +38,713 +47,144 +33,996 +35,216 +38,425 +5,555	+ 7,574 +13,746 +13,639 + 2,053 +21,534 +38,820 - 3,745	1970 1971 1972 1973 1974 1975 1973 1st half
+ 39 + 13,994 + 3,996	+ 2,716 + 2,821 + 2,175	+10,224 + 4,122 + 4,406	+ 2,563 + 1,000 + 1,659	+ 5,512 - 1,297 + 3,230	+16,880 - 9,707 +12,627	+ 9,300 +22,643 3,644	+ 6,019 + 8,591 - 2,107	+ 460 + 1,285 + 963	+ 7,306	+14,052	+28,441 + 1,120	+ 5,798 + 4,764	2nd half 1974 1st half 2nd half
+26,021 +27,777 +36,927	+ 2,655 + 6,386 + 2,537	+ 5,686 + 7,358 + 5,574	+ 1,406 + 2,915 + 1,273	2,786 1,162 2,324	- 9,751 + 9,502 - 3,431	+17,326 24,763 +24,368	+17,607 + 2,179 +19,217	+ 3,132 + 1,373 + 3,583	+14,475 + 806 +15,634	281 26,942 + 5,151	+34,096 8,586 +47,011	+16,770 +16,177 +22,643	1975 1st half 2nd half
+ 10,759	+ 4,568	+ 12,952	+ 3,882	+ 1,125	+ 7,988 + 8,222	4,758 6,557	+ 263	+ 476 + 124	213 4,501	5,021 2,180	+ 2,875	+ 7,633 + 3,041	1976 1st half 1972 1st qtr
+ 6,473 + 4,447 +13,777	+ 520 + 870 + 755	+ 3,371 + 3,620 + 2,313	+ 1,318 + 888 + 957	- 2,500 - 718 - 5,064	+ 4,507 + 3,742 —11,689	+12,523 + 5,701 +21,838	+ 8,751 + 2,198 +10,974	+ 2,299 + 612 + 2,440	+ 6,452 + 1,586 + 8,534	+ 3,772 + 3,503 +10,864	+14,711 + 8,904 +27,045	+ 2,188 + 3,203 + 5,207	2nd qtr 3rd qtr 4th qtr
+ 1,900 1,861 2,771 +16,765	+ 1,782 + 934 + 1,541 + 1,280	+ 4,758 + 5,466 + 3,367 + 755	+ 1,233 + 1,330 + 443 + 557	+ 5,465 + 47 + 4,005 - 5,302	+11,182 + 5,698 + 4,067 	1,064 +10,364 + 5,250 +17,393	5,984 35 4,281 +12,872		4,890 1,589 3,859 +11,165	+ 4,920 +10,399 + 9,531 + 4,521		937 2,808 2,356 + 8,154	1973 1st qtr 2nd qtr 3rd qtr 4th qtr
+ 1,151 + 2,845 + 2,667 +23,354	+ 1,440 + 735 + 1,082 + 1,573	+ 1,238 + 3,168 + 3,097 + 2,589	+ 716 + 943 + 623 + 783	333 + 3,646 6,432	+ 5,342 + 7,285 + 4,763 	+ 6,475 4,233 +21,559		1,205 + 2,168 + 1,037 + 2,095		110 1,427 4,905 + 4,624	+ 8,647 354 +34,450	+ 2,592 + 2,172 + 3,879 +12,891	1974 1st qtr 2nd qtr 3rd qtr 4th qtr 1975 1st qtr
+ 10,581 + 17,196 + 10,318 + 26,609	+ 4,123 + 2,263 + 1,458 + 1,079	+ 4,924 + 2,434 + 2,746 + 2,828	+ 1,235 + 1,680 + 349 + 924	2,337 + 4,708	+ 7,628 + 1,874 + 3,690 - 7,121	764 +25,132		+ 695 + 2,888	+ 9,535 + 3,059 +12,575	+ 9,669	+ 3,645 + 7,708 +39,303	+ 7,239 + 8,938 + 8,472 +14,171	2nd qtr 3rd qtr 4th qtr 1976 1st qtr
+ 6,696 + 4,063 + 2,946	+ 3,301 + 1,267 + 1,978	+ 8,192 + 4,760 + 4,899	+ 1,999 + 1,883 + 1,063	- 6,650	+ 2,992 + 4,996 + 2,868	+13,989		+ 2,545	+10,816 - 4,350	+ 4,832	+15,202 + 5,932	+ 4,366	2nd qtr 3rd qtr
$ \begin{array}{r} + 178 \\ + 1,028 \\ - 55 \\ + 666 \\ + 1,302 \end{array} $	+ 806 + 410 + 224 + 149 + 305	+ 1,186 144 + 196 + 1,286 + 818	+ 215 + 204 + 297 + 299 + 452	+ 643 + 1,054 - 2,890	1,312 + 2,854	+ 2,252 - 2,770 + 6,632		+ 1,262	+ 1,580 + 321		+ 3,192 2,764	+ 940 + 6 + 584 + 1,001	1974 Jan. Feb. March April May
+ 877 + 259 + 1,314 + 1,094	+ 281 + 482 + 315 + 285	+ 1,064 + 1,125 + 1,247 + 725	+ 192 + 207 + 247 + 169	+ 2,494 1,049 + 846 + 3,849	+ 7,320 + 1,248 - 14 + 3,529	- 2,421 53 1,177 - 3,003	+ 3,983 + 1,681 1,284 + 275	+ 150 + 1.748 + 287 - 998	+ 3,833 - 67 - 1,571 + 1,273		$ \begin{array}{r}1,834 \\ +1,776 \\34 \\2,096 \end{array} $	+ 1,143 + 907	June July Aug. Sep. Oct.
+ 2,258 + 2,259 +18,837	+ 335 + 382 + 856	+ 1,362	+ 82 + 113 + 588	— 2,104 — 1,943		+11,324 + 9,672	+ 4,618		+ 10,602 + 4,974	2,273 + 5,054	+13,167 +18,984	+ 1,843 + 9,312	Nov. Dec. 1975 Jan.
+ 2,007 + 3,703 + 4,871 + 8,528	+ 895 + 1,060	+ 1,823 + 691 + 1,144	+ 326 + 388 + 521 + 510	+ 223 - 628 - 3,527	$ \begin{array}{r} + 4,483 \\ - 1,277 \\ + 4,422 \\ - 1,533 \\ + 298 \end{array} $	— 510 — 4,625 — 3,545	+ 275 + 4,424 + 2,436	+ 530 + 781 + 426		9,049 5,981	+ 1,625 - 2,460 + 1,047	+ 2,135 + 2,165 + 4,592	Feb. March April May
+ 5,653 + 3,015 + 2,774 + 4,464	+ 609 + 726 + 389	+ 464 + 603 + 558	+ 86	+ 1,977 - 2,309 + 3,936	+ 3,109 + 2,046 1,609	- 1,360 - 874 + 2,821	+ 4,678	+ 603 + 1,325 + 162	+ 4,075 	6,038 925 + 1,941	9 9 + 2,696 + 5,792	+ 1,351 + 3,570 + 2,971	June July Aug. Sep.
+ 3,080 + 4,221 + 3,106 +19,282	+ 328	+ 1,331 + 1,289	+ 254	— 1,287 — 1,903	+ 3,749 + 849	+ 4,796		$\begin{array}{c c} + & 623 \\ + & 2,578 \\ - & 313 \end{array}$		+ 5,338 1,796 + 6,127	+ 7,558 + 14,489 + 17,256	+ 2,762 + 2,068 + 9,341	Oct. Nov. Dec.
+ 3,218 + 3,320 + 158 + 799	+ 802 + 1,230	+ 1,953 + 2,189	+ 182 + 1,326	2 <u> </u>	+ 376	+ 1,470 - 2,480	$\begin{array}{c cccc} - & 287 \\ + & 1,366 \\ + & 2,875 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{vmatrix} - & 3^{4} \\ + & 1,357 \\ 5 \\ + & 1,000 \end{vmatrix}$	+ 1,757 - 3,840 + 2,202	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	+ 2,124 - 404 - 102	March April
+ 1,907 + 1,357 + 700 + 1,807 + 439	+ 312 + 309 + 776 + 543	+ 1,510 + 1,677 + 2,092 + 1,506	+ 742 + 381 + 218 + 349	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{r}2,770 \\ + 6,482 \\ + 1,71^{-2},719 \end{array} $	$\begin{array}{c c} + 5,002 \\ + 3,910 \\ - 1,120 \\ + 4,684 \end{array}$	2 + 5,815 + 4,671 + 4,671 = 912 + 4,671 + 7,21 + 4,671 + 7,21 + 4,671 + 7,21 +	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} + 6,115 \\ + 3,701 \\ - 3,146 \\ 1 + 400 \end{array}$	$  - 76^{-} - 201$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	+ 454 + 3,532 + 1,006	July Aug.

countries. — 6 Including capital and reserves of the Deutsche Bundesbank. — 7 Including proceeds of the Federal Government's stability Ioan. — 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

#### Millions of DM

	}	Lending to	domestic no	n-banks								
			-Deutsche B	undesbank					_		Banks	
				Public auth	orities				Federal Rai Federal Pos	ilways and st Office		Enterprises
End of year or 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
1970 1971 1972 1973 <b>13</b> 1973 <b>13</b> 1974 1975	654,553 743,677 848,564 953,282 958,286 1,034,043 1,153,420	525,242 594,752 681,676 752,462 756,976 814,886 900,594	12,162 11,554 9,486 11,852 11,852 10,376 16,995	11,579 11,140 9,143 11,541 11,541 10,204 12,970	2,334 2,349 440 2,852 2,852 1,232 361	175 67 20 6 6 289 3,926	387 41 	8,683 8,683 8,683 8,683 8,683 8,683 8,683 8,683	385 77 318 300 300 —	198 337 25 11 11 172 4,025	513,080 583,198 672,190 740,610 745,124 804,510 883,599	430,542 490,567 569,329 627,220 631,276 672,122 703,190
1975 Feb. March April May June	1,040,016 1,049,454 1,046,365 1,052,112 1,063,137	812,822 819,277 819,588 827,313 834,047	10,636 11,114 10,085 10,595 8,982	10,519 10,974 9,935 10,480 8,870	1,630 2,085 1,055 1,611 2	206 206 197 186 185		8,683 8,683 8,683 8,683 8,683 8 683	 24 	117 140 126 115 112	802,186 808,163 809,503 816,718 825,065	665,589 670,466 667,739 671,396 677,118
July Aug. Sep.	1,067,736 1,081,494 1,092,941	837,421 846,801 856,077	13,163 11,955 14,175	12,014 10,423 11,435	2,249 226 —	1,082 1,514 2,752		8,683 8,683 8,683		1,149 1,532 2,740	824,258 834,846 841,902	674,240 675,377 681,142
Oct. Nov. Dec.	1,106,353 1,130,937 1,153,420	870,411 884,515 900,594	16,637 16,747 16,995	12,609 12,719 12,970		3,926 3,932 3,926		8,683 8,683 8,683	=	4,028 4,028 4,025	853,774 867,768 883,599	685,563 693,788 703,190
1976 Jan. Feb. March	1,150,123 1,164,259 1,174,326	899,777 904,554 910,265	16,778 16,351 15,384	12,760 12,513 11,937	157 10 104	3,920 3,820 3,150	_	8,683 8,683 8,683	-	4,018 3,838 3,447	882,999 888,203 894,881	700,799 703,656 706,914
April May June	1,169,219 1,172,438 1,190,859	915,864 922,943 935,468	15,191 15,455 15,084	11,788 11,971 11,745	36 260 138	3,069 3,028 2,924	=	8,683 8,683 8,683	100	3,403 3,384 3,339	900,673 907,488 920,384	711,853 715,876 727,294
July Aug. Sep. <b>p</b>	1,193,849 1,206,234 1,218,733	942,872 952,087 959,306	15,126 14,891 13,708	11,793 11,632 11,069	224 169 37	2,886 2,780 2,349		8,683 8,683 8,683		3,333 3,259 2,639	927,746 937,196 945,598	729,713 734,801 742,548

Liabilities

Millions of DM

		Currency, less than 4	domestic ne years (mon	on-banks' si ey stock and	ght and tim quasi-mon	e deposits f ey = M₂)	or				Memo		
			Currency a (money sto	nd sight de ck = M <sub>1</sub> )	posits				osits for les ars (quasi-m		item: Money stock	Sight	
					Sight depo	sits					and quasi-	deposits	
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 (ex- cluding central bank deposits)	Total	Enter- prises and individ- uals 1	Public authori- ties	money plus savings deposits at statu- tory no- tice = M <sub>1</sub>	special deposits of public authori- ties with Deutsche Bundes- bank 7	Balances on cash deposit special accounts
1970 1971 1972 1973 13 1973 13 1973 13 1974 1975	654,553 743,677 848,564 953,282 958,286 1,034,043 1,153,420	173,383 198,595 232,330 264,328 265,861 279,603 284,218	108,219 121,522 139,298 141,970 142,862 158,432 183,298	36,889 40,292 45,767 47,512 47,429 51,524	71,330 81,230 93,531 94,458 95,433 106,908	65,786 75,542 86,137 84,546 85,470 97,563	5,544 5,688 7,394 9,912 9,963 9,345	65,164 77,073 93,032 122,358 122,999 121,171	49,281 60,718 72,582 99,783 100,376 97,901	15,883 16,355 20,450 22,575 22,623 23,270	291,517 330,735 378,449 412,795 416,749 452,205	6,726 10,929 7,083 11,298 11,298 11,298 11,742	1,330 245 245 127
1975 Feb. March	1,040,016 1,049,454	264,218 264,778 260,153	144,917 149,341	56,480 50,361 51,142	126,818 94,556 98,199	113,495 87,996 91,189	14 13,323 6,560 7,010	100,920 119,861 110,812	81,123 96,007 88,340	14 19,797 23,854 22,472	495,790 442,474 440,014	8,256 13,545 12,917	25 321 462
April May June	1,046,365 1,052,112 1,063,137	256,608 256,220 254,890	151,777 155,953 160,641	51,568 52,294 52,897	100,209 103,659 107,744	93,849 96,026 100,377	6,360 7,633 7,367	104,831 100,267 94,249	84,229 78,254 73,578	20,602 22,013 20,671	441,061 443,668 443,729	9,390 8,603 10,580	32: 67
July Aug, Sep,	1,067,736 1,081,494 1,092,941	254,046 256,877 254,176	160,712 161,592 164,425	54,222 54,384 53,592	106,490 107,208 110,833	100,173 100,216 103,904	6,317 6,992 6,929	93,334 95,285 89,751	73,304 74,599 70,539	20,030 20,686 19,212	446,495 452,307 451,557	8,271 12,207 15,288	120 97 245 204
Oct. Nov. Dec.	1,106,353 1,130,937 1,153,420	258,972 273,393 284,218	163,883 180,100 183,298	54,215 56,793 56,480	109,668 123,307 126,818	102,755 113,190 113,495	6,913 14 10,117 14 13,323	95,089 93,293 100,920	76,461 76,095 81,123	18,628 14 17,198 14 19,797	459,115 475,604 495,790	14,001 12,098 8,256	243 296 256
1976 Jan. Feb. March	1,150,123 1,164,259 1,174,326	265,481 267,221 260,571	167,621 169,604 166,800	54,655 54,402 54,411	112,966 115,202 112,389	104,255 103,504 105,211	14 8,711 14 11,698 14 7,178	97,860 97,617 93,771	77,104 78,348 75,183	14 20,756 14 19,269 18,588	481,773 485,637 478,583	10,089 9,287 16,031	618 403 129
April May June	1,169,219 1,172,438 1,190,859	265,648 270.650 274,580	169,675 175,490 180,171	56,286 55,986 56,956	113,389 119,504 123,215	105,604 111,063 114,446	7,785 8,441 8,769	95,973 95,160 94,409	78,705 75,509 73,197	17,268 19,651 21,212	483,558 489,441 493,865	11,742 9,771 9,381	145 203 238
July Aug. Sep. <b>p</b>	1,193,849 1,206,234 1,218,733	273,320 278,004 276,006	179,269 178,548 176,915	59,184 58,063 58,040	120,085 120,485 118,875	111,805 112,390 110,983	8,280 8,095 7,892	94,051 99,456 99,091	73,491 77,023 77,521	20,560 22,433 21,570	496,167 501,857 499,687	10,334 13,049 15,601	230 145 123 441

Consolidated statistical balance sheet of the banks, including Deutsche Bundesbank. See also footnotes to Tables II, 1 and III, 2 and 3. — 1 Including Federal Rallways 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, exclud-

ing 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 From March 1973 to April 1975

								External as	ets			
			1									
and individu	als 1		Public autho	orities								:
Short-term	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
113,617 131,734 155,941 165,642 166,951 179,667 171,204	304,095 345,428 399,660 446,995 449,697 477,816 518,982	12,830 13,405 13,728 14,583 14,628 14,628 14,639 13,004	82,538 92,631 102,861 113,390 113,848 132,388 180,409	2,676 3,489 3,187 2,714 2,744 6,465 13,957	64,077 74,198 85,279 96,438 96,772 110,927 147,949	7,877 7,441 7,280 7,616 7,656 8,774 12,776	7,908 7,503 7,115 6,622 6,676 6,222 5,727	104,515 114,792 128,008 150,488 150,492 156,364 189,172	51,726 62,403 77,396 92,466 92,466 83,449 86,419	52,789 52,389 50,612 58,022 58,026 72,915 102,753	24,796 34,133 38,880 50,332 50,818 62,793 63,654	1970 1971 1972 1973 13 1973 13 1974 1975
172,737 174,971 169,076 169,466	478,454 481,182 483,891 486,832	14,398 14,313 14,772 15,098	136,597 137,697 141,764 145,322	6,924 7,121 7,683 7,736	113,972 114,621 117,087 119,971	9,491 9,748 10,789 11,416	6,210 6,207 6,205 6,199	161,810 163,922 167,303 165,331	86,811 87,768 85,846 84,980	74,999 76,154 81,457 80,351	65,384 66,255 59,474 59,468	1975 Feb. March April May
173,415 166,630 164,883 166,601	488,879 493,379 496,401 500,705	14,824 14,231 14,093 13,836	147,947 150,018 159,469 160,760	8,338 8,938 12,062 12,015	121,710 123,556 129,864 131,809	11,839 11,586 11,603 11,014	6,060 5,938 5,940 5,922	167,928 170,042 172,944 173,626	83,783 82,386 81,759 81,312	84,145 87,656 91,185 92,314	61,162 60,273 61,749 63,238	June July Aug. Sep. Oct.
166,377 169,391 171,204	506,120 511,110 518,982	13,066 13,287 13,004	168,211 173,980 180,409	13,694 13,905 13,957	137,826 143,210 147,949	10,769 10,954 12,776	5,922 5,911 5,727	176,154 180,716 189,172	82,393 81,658 86,419	93,761 99,058 102,753	59,788 65,706 63,654	Nov. Dec.
167,229 166,649 165,640	519,769 523,194 526,587	13,801 13,813 14,687	182,200 184,547 187,967	13,790 13,116 12,691	150,341 153,366 156,739	12,345 12,342 12,817	5,724 5,723 5,720	185,388 189,789 197,922	86,428 88,362 96,376	98,960 101,427 101,546	64,958 69,916 66,139	1976 Jan. Feb. March
166,356 165,626 174,215	531,068 535,487 538,429	14,429 14,763 14,650	188,820 191,612 193,090	12,357 12,203 12,059	157,999 159,256 161,029	12,747 14,437 14,426	5,717 5,716 5,576	198,282 196,169 196,930	95,461 93,626 92,784	102,821 102,543 104,146	55,073 53,326 58,461	April May June
172,433 173,064 176,454	542,554 546,710 550,989	14,726 15,027 15,105	198,033 202,395 203,050	11,439 11,035 9,497	165,092 169,544 171,240	16,121 16,435 16,940	5,381 5,381 5,373	194,334 197,341 200,794	91,901 95,147 96,772	102,433 102,194 104,022	56,643 56,806 58,633	July Aug. Sep. <b>p</b>

and capital	and reserve			I				External li					
	and over (i	sits for 4 yea ncluding trust basis)	Irs										
Total	Total	Enter- prises and individ- uals 1	Public authori- ties	Bank savings bonds	Savings deposits	Capital and reserves 8	Bearer bonds out- standing (net) 9	Total	Deutsche Bundes- bank <b>10</b>	Banks 11	Excess of inter- bank liabilities 12	liabilities	End of year or month
331,150	94,704	15,777	78,927	5,196	203,491	27,759	62,276	36,996	3,548	33,448	11,539	32,483	1970
369,785	101,843	18,473	83,370	7,331	230,284	30,327	71,861	41,023	4,233	36,790	14,530	36,954	1971
417,541	110,526	23,805	86,721	10,806	261,673	34,536	90,086	43,780	4,809	38,971	15,198	41,210	1972
454,330	123,948	29,947	94,001	16,343	276,091	37,948	110,459	45,723	3,669	42,054	14,420	52,479	1973 <b>13</b>
459,011	123,985	29,984	94,001	16,343	280,486	38,197	110,014	45,725	3,669	42,056	13,478	52,654	1973 <b>13</b>
503,269	130,101	34,362	95,739	21,173	310,733	41,262	119,308	48,537	3,785	44,752	13,321	58,136	1974
592,795	141,612	41,129	100,483	30,096	375,637	45,450	130,121	60,979	3,522	57,457	15,874	60,921	1975
514,828	131,978	35,412	96,566	24, <b>40</b> 1	316,473	41,976	122,900	46,624	3,087	43,537	16,276	60,737	1975 Feb.
524,171	135,034	35,938	99,096	25,296	321,344	42,497	123,316	48,343	3,110	45,233	17,928	62,164	March
535,282	136,047	36,738	99,309	26,356	329,872	43,007	124,193	48,642	3,775	44,867	15,070	56,855	April
543,164	136,778	37,183	99,595	26,950	335,525	43,911	125,004	46,599	3,613	42,986	15,752	56,703	May
547,205	136,879	37,602	99,277	27,559	338,590	44,177	125,286	47,651	3,078	44,573	17,438	59,967	June
551,729	137,752	38,277	99,475	28,285	341,424	44,268	125,608	49,230	3,443	45,787	15,730	63,025	July
557,368	138,432	38,555	99,877	28,674	345,908	44,354	126,086	50,247	3,130	47,117	16,709	61,755	Aug.
561,609	139,058	38,950	100,108	29,017	349,008	44,526	127,534	50,843	3,293	47,550	16,771	66,516	Sep.
566,985	139,631	39,329	100,302	29,345	353,229	44,780	128,695	53,966	3,316	50,650	17,786	65,705	Oct.
571,749	140,589	39,941	100,648	29,651	356,335	45,174	129,981	55,215	3,215	52,000	16,303	71,902	Nov.
592,795	141,612	41,129	100,483	30,096	375,637	45,450	130,121	60,979	3,522	57,457	15,874	60,921	Dec.
598,680	142,499	41,872	100,627	31,365	378,875	45,941	134,245	58,010	3,420	54,590	16,516	66,484	1976 Jan.
604,284	143,799	42,501	101,298	32,167	382,195	46,123	136,111	60,657	3,512	57,145	20,358	65,938	Feb.
608,096	144,897	43,354	101,543	33,397	382,353	47,449	138,124	64,026	3,700	60,326	22,380	64,969	March
611,093	145,689	43,898	101,791	34,043	383,152	48,209	139,570	63,470	4,357	59,113	19,299	58,252	April
614,886	146,561	44,514	102,047	34,355	385,079	48,891	141,024	62,888	4,626	58,262	18,175	54,841	May
617,045	146,623	44,801	101,822	34,664	386,486	49,272	142,724	62,313	3,687	58,626	20,353	64,225	June
619,645	147,489	45,506	101,983	35,440	387,226	49,490	144,703	61,138	3,818	57,320	19,575	64,989	July
623,495	148,640	46,165	102,475	35,983	389,033	49,839	146,215	63,308	3,693	59,615	19,115	62,925	Aug.
626,261	149,812	46,775	103,037	36,642	389,472	50,335	147,694	65,145	4,211	60,934	19,926	67,659	Sep. p

including proceeds of stability loan. – 8 Deutsche Bundesbank and banks. After deduction of the asset items: unpaid capital, own shares, and inter-ests in domestic banks. – 9 Amount outstanding after deducting banks' holdings of own and other banks' bonds. Including bank bonds held by foreigners. –

10 Including mobilisation paper sold to foreigners and contra-entry to special drawing rights allo-cated. — 11 Excluding current assets of foreign banks' subsidiaries. — 12 Interbank liabilities include Federal Post Office's deposits with Deutsche Bundes-

bank, as these consist mainly of deposits of postal giro offices and postal savings bank offices. – 13 See Table III, 2, footnote 13. – 14 Including public funds shifted to the banking system according to section 17 of the Bundesbank Act. – **p** Provisional.

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

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

		A. Chang (increase	e in centra : +)	al bank me	oney and i	in free liqu	uid reserve	is		B. Deterr	ninants of	central bar	nk money a	and of free	
		I. Central	l bank mor	ey			II. Free li reserves			L Gross	reation or	destructio	n of contro	l bank ma	
Por	ied	Tatal	Cur- rency in cir- culation	Mini- mum reserve on do- mestic liabili- tice 2	Memo ite Seasonal adjusted bank mor DM billio	ly central ney 4 R n	Total	Memo Item: Total of free liquid reserves S	Total (AI + II		Pur- chases (+) or sales () of foreign ex- change by Bun-	Change ii ances of non-bank Bundesba (increase Fed. and Länder Gov'ts, Equal. of Burdens	s with ank :) Other non-	"Float" in pay- ments with Bundes-	Other
Per 1972	2	+ 10,421	+ 6,033	ties 3 + 4,388	Changes + 10.3	Levels 5 88.2	Total - 7,457	7,344	= B) + 2,964	Total + 16,160	desbank + 16,905	Fund + 3,011	banks 1,435	bank + 1,592	factors 1,826
1973 1974 1975	1	+ 6,905 + 5,774 + 9,480	+ 2,990 + 4,455 + 5,297	+ 3,915 + 1,319 + 4,183	+ 6.7 + 6.1 9 + 10.0	94.8 101.0 9 111.0	+ 1,649 + 10,390	2,950 4,492 14,882	+ 2,511 + 7,423 +19,870	+19,546 9,940 + 8,276	+27,248 2,826 2,080	1,118 2,965 + 1,721	- 371 + 72 + 1,092	+ 1,953 438 + 434	2,899 4,309 2,509
1972	2 1st qtr 2nd qtr	- 510 + 3,049	- 1,510 + 2,269	+ 1,000 + 780	+ 2.4 + 2.2	80.2 82.4 86.1	1,747 + 2,832	13,054 15,886	— 2,257 + 5,881	2,753 + 5,481	+ 4,427 + 4,059	— 5,315 + 1,286	+ 66 + 45	+ 14 + 579	967 + 204
1973	3rd qtr 4th qtr 3 1st qtr	+ 3,148 + 4,734 - 1,195	+ 1,866 + 3,408 2,449	+ 1,282 + 1,326 + 1,254	+ 3.7 + 2.0 + 2.8	88.2	-9,889 + 1,347 -5,352	5,997 7,344 1,992	6,741 + 6,081 6,547	+10,823 + 2,609 +14,293	+ 10,714 2,295 + 20,509	+ 2,806 + 4,234 - 4,321	493 1,053 + 692	407 + 1,406 + 65	855 208 1,021
	2nd atr 3rd atr 4th atr	+ 2,928 + 313 + 4,859	+ 1,685 + 326 + 3,428	+ 1,243 - 13 + 1,431	+ 1.5 + 0.6 + 1.7	92.5 93.1 94.8	- 228 + 1,023 + 163	1,764 2,787 2,950	+ 2,700 + 1,336 + 5,022	859 + 726 + 5,386	+ 96 + 7,088 - 445	-356 -3,094 +6,653		+ 1,088 501 + 1,301	
1974	1 1st qtr 2nd qtr		- 3,746 + 2,380	+ 411 + 561	+ 1.1 + 2.0	95.9 98.0	— 612 — 688	2,231 1,543	- 3,947 + 2,253	8,607 + 4,460	3,078 + 5,613	- 3,614 - 709	+ 721 + 89	- 1,088 + 581	1,345 1,218
1975	3rd qtr 4th qtr 5 1st qtr	+ 1,139 + 5,029 1,894	+ 1,876 + 3,945 2,853	- 737 + 1,084 + 959	+ 1.2 + 1.8 + 2.0	99.2 101.0 103.0	+ 461 + 2,488 + 6,318	2,004 4,492 10,810	+ 1,600 + 7,517 + 4,424	6,743 + 950 + 1,766	6,319 + 958 + 4,753	— 3,155 + 4,513 — 246	+ 112 850 + 884	276 + 345 989	1,379 367 842
	2nd qtr 3rd qtr 4th qtr	+ 1,994 + 2,184 + 7,196	+ 1,653 + 1,638 + 4,859	+ 341 + 546 + 2,337	+ 1.7 + 2.7 9 + 3.7	104.6 107.3 9 111.0	-1,682 + 4,093 + 1,661	9,128 13,221 14,882	+ 312 + 6,277 + 8,857	+ 153 + 287 + 6,070	3,634 2,390 809	+ 2,397 - 4,653 + 4,223	+ 242 + 371 405	+ 69 - 355 + 1,709	- 855 - 1,293 + 481
1976	3 1st qtr 2nd qtr 3rd qtr <b>p</b>	- 3,821 + 2,901 + 2,466	4,468 + 2,603 + 1,528	+ 647 + 298 + 938	9 + 1.3 + 1.6 + 3.5	9 112.3 114.0 117.4	+ 393 4,062 5,088	15,275 11,213 6,125	- 3,428 - 1,161 - 2,622	- 3,281 + 2,874 - 3,024	+ 5,432 + 7 + 3,129	4,156 + 3,787 4,531	69 218 2	1,435 + 595 426	
1973	Jan. Feb.	1,965 688	3,103 470	+ 1,138	+ 0.8 + 0.7	89.0 89.7	+ 654 + 3,159	7,998 11,157	— 1,311 + 2,471	433 + 9,469	484 +12,288	13 1,413	+ 528 150	336 + 253	307 368
1974	March April May June July Aug. Sep. Oct. Nov. Dec. \$ Jan. Feb. March April May	$\begin{array}{r} + 1,458 \\ + 1,540 \\ - 150 \\ + 1,538 \\ + 937 \\ - 568 \\ - 566 \\ - 476 \\ + 1,173 \\ + 4,162 \\ - 2,888 \\ - 1,455 \\ + 1,008 \\ + 567 \\ + 1,143 \end{array}$	$\begin{array}{r} + 1,124 \\ + 1,032 \\ - 389 \\ + 1,042 \\ + 1,136 \\ - 680 \\ - 130 \\ - 594 \\ + 519 \\ + 3,503 \\ - 3,764 \\ - 873 \\ + 891 \\ + 944 \\ + 287 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{r} + 1.2 \\ + 0.8 \\ + 0.4 \\ + 0.3 \\ + 0.5 \\ + 0.5 \\ + 0.7 \\ + 0.7 \\ + 0.7 \\ + 0.7 \\ + 0.3 \\ + 0.4 \\ + 0.2 \\ + 0.5 \\ + 0.6 \\ + 1.0 \end{array}$	91.0 91.8 92.2 92.5 93.0 93.1 93.8 94.6 94.8 94.8 95.2 95.4 95.9 96.5 97.6		1,992 1,147 4,167 1,764 2,248 2,276 2,094 2,099 2,950 2,089 2,723 2,231 5,320 6,534	$\begin{array}{c} -7,707\\ + 695\\ +2,870\\ - 865\\ + 1,661\\ - 780\\ + 455\\ - 1,169\\ + 5,103\\ - 3,642\\ - 821\\ + 516\\ + 3,656\\ + 2,357\end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{r} + 8,705 \\ - 1,250 \\ - 149 \\ + 5,200 \\ + 5,200 \\ + 855 \\ + 1,033 \\ + 2,825 \\ - 1,576 \\ - 3,024 \\ - 3,024 \\ - 3,024 \\ + 448 \\ + 3,236 \\ + 2,104 \end{array}$	$\begin{array}{c}2,895\\ +&214\\ +&531\\1,101\\&429\\ +&311\\ -&2,976\\&601\\ +&3,268\\ +&3,986\\ -&1,803\\ +&731\\ -&2,542\\ +&1,363\\ +&4\end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	
	June July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{r} + 1,231 \\ + 1,376 \\ + 497 \\ - 734 \\ - 1,068 \\ + 833 \\ + 5,264 \end{array}$	+ 1,149 + 1,693 + 725 - 542 - 942 + 439 + 4,448	+ 82 317 228 192 126 + 394 + 816	$ \begin{array}{r} + & 0.4 \\ + & 0.5 \\ + & 0.9 \\ - & 0.2 \\ + & 0.4 \\ + & 0.3 \\ + & 1.1 \\ \end{array} $	98.0 98.5 99.3 99.2 99.6 99.9 101.0	4,991 + 785 46 278 68 + 2,125 + 431	1,543 2,328 2,282 2,004 1,936 4,061 4,492	$\begin{array}{r}3,760\\ +2,161\\ +451\\1,012\\1,136\\ +2,958\\ +5,695\end{array}$	- 1,410 - 44 - 500 - 6,199 - 5,166 + 287 + 5,829	+ 273 - 872 - 2,655 - 2,792 - 803 + 1,000 + 761	$\begin{array}{r} - 2,076 \\ - 1,218 \\ + 1,762 \\ - 3,699 \\ - 2,219 \\ + 3,148 \\ + 3,584 \end{array}$	+ 14 - 323 + 237 + 198 + 256 - 693 - 413	+ 305 - 444 - 422 + 590 - 289 + 254 + 380	- 273 - 679 - 328 - 372 - 414 - 6 + 53
1975	5 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{c} - 2,046 \\ - 1,368 \\ + 1,520 \\ - 413 \\ + 1,718 \\ + 689 \\ + 1,772 \\ + 433 \\ - 21 \\ - 47 \\ + 1,554 \\ + 5,689 \end{array}$	$\begin{array}{c c} - 3,588 \\ - 840 \\ + 1,575 \\ - 356 \\ + 1,577 \\ + 432 \\ + 1,775 \\ + 317 \\ - 454 \\ - 237 \\ + 822 \\ + 4,274 \end{array}$	$\begin{array}{c} + 1,542 \\ - 528 \\ - 55 \\ - 57 \\ + 141 \\ + 257 \\ - 3 \\ + 116 \\ + 433 \\ + 190 \\ + 732 \\ + 1,415 \end{array}$	$\begin{array}{r} + & 1.2 \\ + & 0.4 \\ + & 0.4 \\ + & 0.7 \\ + & 0.5 \\ + & 0.5 \\ + & 0.7 \\ + & 0.9 \\ + & 1.1 \\ + & 1.2 \\ + & 1.0 \\ 9 + & 1.5 \end{array}$	102.2 102.5 103.0 103.6 104.1 104.6 105.3 106.2 107.3 108.5 109.5 <b>9</b> 111.0	$\begin{array}{r} + & 303 \\ + & 4,392 \\ + & 1,623 \\ - & 501 \\ - & 376 \\ - & 805 \\ + & 1,235 \\ + & 2,735 \\ + & 123 \\ + & 2,534 \\ + & 143 \\ - & 1,016 \end{array}$	4,795 9,187 10,810 10,309 9,933 9,128 10,363 13,098 13,221 15,755 15,898 14,882	$\begin{array}{r}1,743\\ +3,024\\ +3,143\\914\\ +1,342\\116\\ +3,007\\ +3,168\\ +102\\ +2,487\\ +1,697\\ +4,673\end{array}$	2,342 + 917 + 3,191 + 1,789 + 835 2,471 1,157 + 1,546 102 407 + 1,834 + 4,643	+ 986 + 1,843 + 1,924 - 1,085 - 1,887 - 662 - 924 - 1,372 - 94 + 374 + 110 - 1,293	$\begin{array}{c}1,073\\318\\ +1,145\\ +1,145\\ +3,166\\ -2,244\\43\\ +855\\5,465\\5,465\\645\\ +5,374\end{array}$	+ 914 + 16 - 46 + 100 - 136 + 278 + 100 - 13 + 284 - 87 - 150 - 168	$\begin{array}{c c} - 1,368 \\ + & 11 \\ + & 368 \\ - & 79 \\ + & 121 \\ + & 27 \\ - & 128 \\ \pm & 0 \\ - & 227 \\ + & 299 \\ + & 245 \\ + & 1,165 \end{array}$	$\begin{array}{rrrr} - & 683 \\ + & 38 \\ - & 197 \\ - & 219 \\ - & 341 \\ - & 295 \\ - & 1,390 \\ + & 291 \\ - & 194 \\ - & 296 \\ + & 605 \\ + & 172 \\ \end{array}$
1976	3 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	$\begin{array}{c} 2,005 \\ 2,010 \\ + 194 \\ + 642 \\ + 805 \\ + 1,454 \\ + 2,706 \\ 381 \\ + 141 \end{array}$	$\begin{array}{r}3.441 \\1,008 \\19 \\ +1,229 \\ +527 \\ +847 \\ +2,090 \\249 \\313 \end{array}$	$\begin{array}{c} + 1,436 \\ - 1,002 \\ + 213 \\ - 587 \\ + 278 \\ + 607 \\ + 616 \\ - 132 \\ + 454 \end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	9 112.0 9 112.1 9 112.3 112.7 113.2 114.0 115.7 116.2 117.4		13,774 14,710 15,275 16,722 15,848 11,213 8,302 6,922 6,125	- 3,113 - 1,074 + 759 + 2,089 - 69 - 3,181 - 205 - 1,761 - 656	- 2,618 - 1,107 + 444 + 2,469 + 1,553 - 1,148 - 414 - 2,180 - 430	+ 24 + 855 + 4,553 + 3,383 - 1,979 - 1,397 - 206 + 1,457 + 1,878	$\begin{array}{r} + & 519 \\ - & 1,826 \\ - & 2,849 \\ - & 167 \\ + & 3,544 \\ + & 410 \\ - & 590 \\ - & 1,127 \\ - & 2,814 \end{array}$	$\begin{array}{c cccc} - & 117 \\ + & 134 \\ - & 86 \\ + & 21 \\ - & 43 \\ - & 196 \\ - & 111 \\ + & 36 \\ + & 73 \end{array}$	$\begin{array}{rrrr} & 1,544 \\ & 32 \\ + & 141 \\ + & 262 \\ & 10 \\ + & 343 \\ & 609 \\ + & 33 \\ + & 150 \end{array}$	$\begin{array}{r} - 1,186 \\ - 236 \\ - 508 \\ + 63 \\ - 194 \\ - 500 \\ - 614 \\ - 366 \\ + 14 \end{array}$

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

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

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

iquid res	erves (expa	ansive effec	ct: +)								<del></del>			
					II. Manda deposits (increase	atory specia with Bunde :)	al reserves esbank	and			t influence quid reserv	res		-
Open ma Net sale	rket operati s:—)	ions												
Total	with non- banks, in N-paper and long- term securi- ties	with banks under repur- chase agree- ments	in 5 to 10-day Treasury bills	Special and tem- porary lombard facility (repay- ments: )	Total	Change in required mini- mum reserve 6	Mini- mum reserve on ex- ternal liabili- ties	Cash deposit	III. Net creation of central bank money (B I + II) 2	Total	Change in re- discount quotas (reduc- tion:) 7	Non- banks' money market indebt- edness to banks 8	Totai (B III + IV = A)	Period
$\begin{array}{c} - & 2,087\\ - & 1,466\\ + & 11,466\\ + & 11,466\\ - & 978\\ - & 978\\ - & 978\\ - & 972\\ + & 525\\ - & 1,631\\ - & 2,594\\ - & 1,345\\ + & 568\\ - & 772\\ - & 772\\ - & 772\\ - & 718\\ - & 778\\ - & 778\\ - & 772\\ - & 772\\ - & 772\\ - & 718\\ - & 778$	$\begin{array}{c} -2.067\\ -2.067\\ -2.08\\ +11,397\\ -28\\ +11,397\\ -942\\ +525\\ -1.631\\ -1.297\\ -942\\ +525\\ -1.631\\ -1.297\\ -942\\ +331\\ -778\\ +331\\ -778\\ +331\\ -778\\ -778\\ -778\\ -1.184\\ +5.940\\ -2.255\\ -1.148\\ +521\\ -1.148\\ +551\\ -1.148\\ +551\\ -1.148\\ +551\\ -1.148\\ +551\\ -1.148\\ +551\\ -1.148\\ +551\\ -2.24\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.951\\ -2.214\\ -1.952\\ -2.222\\ -1.106\\ -556\\ -2.222\\ -2.222\\ +2.2222\\ +2.2222\\ +2.222\\ +2.222\\ +2.2222\\ +2.222\\ +2.2222\\ +2.2222\\$	$\begin{array}{c} - \\ + 1,334 \\ - 1,439 \\ + 252 \\ - \\ - \\ - \\ + 525 \\ + 205 \\ + 604 \\ - \\ - \\ - \\ + 2,058 \\ - \\ 2,406 \\ - \\ - \\ 2,406 \\ - \\ - \\ 2,406 \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ $		$\begin{array}{c} - \\ + \\ 1,075 \\ + \\ 1,992 \\ - \\ 2,031 \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ $	$\begin{array}{c} -9,588\\ -9,588\\ +12,831\\ +7,052\\ +2,620\\ -14,334\\ +2,651\\ +2,651\\ +2,651\\ +2,651\\ +2,651\\ +2,651\\ +2,651\\ +2,651\\ +2,651\\ +2,245\\ +3,930\\ -2,245\\ +3,930\\ -2,245\\ +3,930\\ -2,245\\ +3,930\\ -2,245\\ +3,930\\ +2,245\\ +2,010\\ +3,930\\ +2,245\\ +2,010\\ +3,930\\ +2,245\\ +2,010\\ +3,930\\ +2,245\\ +2,010\\ +3,930\\ +2,245\\ +2,010\\ +3,930\\ +2,245\\ +2,010\\ +3,930\\ +2,245\\ +2,010\\ +3,930\\ +2,245\\ +2,010\\ +4,930\\ +2,245\\ +2,010\\ +4,930\\ +2,245\\ +2,010\\ +4,930\\ +2,245\\ +2,010\\ +4,930\\ +2,245\\ +2,010\\ +2,10$	- 5,978 - 5,978 - 5,978 + 5,900 + 3,012 - 8,990 - 4,857 - 976 + 2,399 + 4,739 + 3,318 + 2,015 + 3,885 - 976 + 2,359 - 4,857 - 976 + 2,359 - 4,857 - 976 + 2,359 - 4,857 - 976 + 2,015 + 3,885  - 976        -	$\begin{array}{c} -2,121\\ +2,138\\ +2,308\\ +3,27\\ +2,308\\ +1,275\\ +2,279\\ +2,11,119\\ -7,893\\ +6,694\\ ++57\\ +2,279\\$	$\begin{array}{c} 1,487\\ -1,487\\ +22,373\\ 2,1,325\\ +2,373\\ 2,2,32\\ 2,332$	$\begin{array}{c} + \\ + \\ 6,574 \\ + \\ 14,397 \\ + \\ 2,891 \\ + \\ 15,328 \\ - \\ 3,511 \\ + \\ 1,357 \\ + \\ 2,891 \\ + \\ 15,328 \\ - \\ 3,511 \\ + \\ 1,868 \\ + \\ 4,958 \\ - \\ 3,511 \\ + \\ 2,200 \\ + \\ 4,614 \\ - \\ 4,104 \\ + \\ 4,105 \\ + \\ 2,000 \\ + \\ 2,398 \\ + \\ 5,658 \\ - \\ 3,352 \\ - \\ 1,325 \\ - \\ 3,051 \\ - \\ 4,614 \\ - \\ 4,104 \\ + \\ 4,614 \\ - \\ 4,104 \\ + \\ 4,614 \\ - \\ 4,104 \\ + \\ 2,2000 \\ + \\ 2,568 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 1,257 \\ - \\ 4,568 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 3,051 \\ - \\ 4,568 \\ - \\ 2,000 \\ + \\ 2,000 \\ + \\ 3,053 \\ - \\ 4,501 \\ - \\$	$\begin{array}{r} 1011 \\ \hline -3,610 \\ -11,822 \\ +2,124 \\ +2,923 \\ +3,230 \\ +3,829 \\ +3,829 \\ +3,829 \\ +2,637 \\ +2,637 \\ +2,630 \\ +2,637 \\ +2,630 \\ +2,637 \\ +2,630 \\ +2,637 \\ +2,630 \\ +2,637 \\ +2,630 \\ +2,637 \\ +2,630 \\ +2,637 \\ +2,2086 \\ +2,291 \\ +2,637 \\ +2,2086 \\ +2,291 \\ +2,637 \\ +2,2086 \\ +2,291 \\ +2,2086 \\ +2,291 \\ +2,2086 \\ +2,291 \\ +2,208 \\$	$\begin{array}{c} -5,061\\ -13,832\\ +2,748\\ -1,300\\ -3,834\\ +2,748\\ -1,762\\ -1,762\\ -1,709\\ +1,767\\ -2,456\\ -2,456\\ -2,456\\ +2,2533\\ +2,253\\ +2,253\\ +2,253\\ +2,253\\ +2,253\\ -1,702\\ -2,468\\ -2,468\\ -2,468\\ -2,468\\ -2,468\\ -2,468\\ -2,468\\ -2,468\\ -2,468\\ -2,468\\ -2,2,582\\ -2,2,2,582\\ -2,2,$	$\begin{array}{c} \begin{array}{c} \begin{array}{c} + 1,451\\ + 1,451\\ + 1,704\\ + 1,$	$\begin{array}{c} (V = A) \\ + 2,964 \\ + 2,964 \\ + 2,964 \\ + 2,702 \\ + 19,870 \\ - 2,257 \\ + 19,870 \\ - 2,257 \\ + 19,870 \\ - 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ + 2,257 \\ - 3,947 \\ + 5,102 \\ - 2,253 \\ + 7,517 \\ + 4,424 \\ + 6,277 \\ + 4,424 \\ + 6,277 \\ + 4,424 \\ + 6,277 \\ + 2,253 \\ - 1,161 \\ - 2,253 \\ - 1,257 \\ - 1,25$	<ul> <li>1972</li> <li>1973</li> <li>1974</li> <li>1975</li> <li>1974</li> <li>1975</li> <li>1972 1st qtr 2nd qtr 3rd qtr</li> <li>4th qtr</li> <li>1973 1st qtr 2nd qtr</li> <li>4th qtr</li> <li>1974 1st qtr</li> <li>1975 1st qtr 2nd qtr</li> <li>4th qtr</li> <li>1976 1st qtr</li> <li>1976 1st qtr</li> <li>2nd qtr gtr</li> <li>1976 1st qtr</li> <li>2nd qtr gtr</li> <li>1976 1st qtr</li> <li>2nd qtr gtr</li> <li>3rd qtr gtr</li> <li>1976 1st qtr</li> <li>2nd qtr gtr</li> <li>1976 1st qtr</li> <li>2nd qtr gtr</li> <li>3rd qtr gtr</li> <li>1976 1st qtr</li> <li>2nd qtr</li> <li>3rd qtr gtr</li> <li>1975 Jan.</li> <li>Feb.</li> <li>March</li> <li>April</li> <li>May</li> <li>June</li> <li>July</li> <li>Aug.</li> <li>Sep.</li> <li>Oct.</li> <li>Nov.</li> <li>Dec.</li> <li>1975 Jan.</li> <li>Feb.</li> <li>March</li> <li>April</li> <li>May</li> <li>June</li> <li>July</li> <li>Aug.</li> <li>Sep.</li> <li>Oct.</li> <li>Nov.</li> <li>Dec.</li> <li>1976 Jan.</li> <li>Feb.</li> <li>March</li> <li>April</li> <li>May</li> <li>June</li> <li>July</li> <li>Aug.</li> <li>Sep.</li> <li>Oct.</li> <li>Nov.</li> <li>Dec.</li> <li>1976 Jan.</li> <li>Feb.</li> <li>March</li> <li>April</li> <li>May</li> <li>June</li> <li>July</li> <li>Aug.</li> <li>July</li> <li>Aug.</li> <li>July</li> <li>Aug.</li> </ul>

constant reserve ratios (base: January 1974). – 5 In the current month or the last month of the period. – 6 Due to fixing 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. – p Provisional. – R Seasonal factors recalculated.

## 1. Assets and liabilities of the Deutsche Bundesbank

### (a) Assets

Millions of DM

		Monetary i	reserves an	d other exte	ernal assets	1				Lending to	o domestic	banks	
			Monetary	reserves									
						osition in IN al drawing r							Domestic bills
End of year/ end of month/ return date	Total assets	Total	Total	Gold	Drawing rights within gold tranche	Loans under special arrange- ments to borrow <b>2</b>	Special drawing rights	Foreign exchange 3	Loans and other claims on the rest of the world 4	including money ma bills purch		Domestic bills of exchange	bought in open- market opera- tions under re- purchase agree- ments
1970 1971 1972 1973 1974 1975	84,890 101,035 115,716 131,745 131,530 130,310	51,338 62,219 77,388 92,458 83,441 86,417	47,007 57,910 72,908 88,178 71,805 74,614	14 340 14 688 13 971 14 001 14,002 14,002	3,357 3,917 3,900 3,886 3,807 4,395		943 1,663 2,812 4,468 4,248 4,248 4,454	28,367 37,642 52,225 65,823 49,748 51,303	4,331 4,309 4,480 4,280 11,636 11,803	18,738 18,810 20,178 11,216 15,516 8,521	17,977 17,951 18,624 10,053 14,513 7,849	14,151 15,802 17,847 10,435 12,305 5,910	
1976 Jan. Feb. March April May June	126,940 126,486 135,100 119,906 123,372 127,792	86,426 88,360 96,374 95,459 93,624 92,782	73,972 75,906 82,595 81,680 79,845 78,591	14,002 14,002 14,002 14,002 14,002 14,002 14,002	4,599 4,587 4,681 4,721 4,755 4,703	918 1,145 1,245 1,378 1,800 1,800	4,454 4,454 4,454 4,881 4,986 4,986	49,999 51,718 58,213 56,698 54,302 53,100	12,454 12,454 13,779 13,779 13,779 13,779 14,191	7,959 5,356 6,517 3,646 7,902 11,016	7,509 5,343 6,473 3,575 7,628 9,862	6,952 4,115 4,473 2,841 6,771 9,538	
July Aug. 7 Aug. 15 Aug. 23 Aug. 31	130,174 126,771 126,280 128,606 132,556	91,899 92,623 92,142 95,123 95,145	77,515 78,239 77,796 80,777 80,799	14,002 14,002 14,002 14,002 14,002	4,670 4,670 4,670 4,643 4,596	1,800 1,800 1,800 1,800 1,800	4,986 4,986 4,986 4,986 4,986	52,057 52,781 52,338 55,346 55,415	14,384 14,384 14,346 14,346 14,346	18,018 14,233 13,959 13,705 15,206	16,274 12,465 12,235 12,039 13,475	13,088 13,193 12,891 12,432 13,465	
Sep. 7 Sep. 15 Sep. 23 Sep. 30	130,254 131,075 131,576 137,050	95,270 95,272 96,310 96,770	82,186 82,568 83,606 83,869	14,002 14,002 14,002 14,002	4,596 4,584 4,596 4,502	1,800 1,800 1,800 1,800	4,986 4,986 4,986 5,428 5,428	56,802 57,196 58,222 58,137 60,415	13,084 12,704 12,704 12,901 12,901	15,159 14,797 15,752 19,441 14,736	13,420 13,080 14,007 17,782 13,125	14,043 13,658 13,769 13,483 13,654	
Oct. 7 Oct. 15 Oct. 23 Oct. 31	132,881 134,046 132,209 130,810	99,048 99,125 99,359 98,807	86,147 86,224 86,458 85,906	14,002 14,002 14,002 14,002	4,502 4,502 4,502 4,502	1,800 1,800 1,800 1,800	5,428 5,378 5,378 5,373	60,415 60,542 60,776 60,229	12,901 12,901 12,901 12,901	14,736 15,130 14,163 12,830	13,497 12,776	13,654 14,020 13,004 11,808	

### (b) Liabilities

Millions of DM

			Deposits										
				Domestic	public auth	orities							
					Current de	posits			Special d	eposits (for	further bre	akdown see	Table
						Equali-	1			of which			
End of year/ end of month/ return date	Total liabilities	Bank notes in cir- culation	Domestic banks <b>10</b>	Total	Federal Govern- ment	sation of Burdens Fund and ERP Special Fund	Länder Govern- ments	Other public deposi- tors 11	Total	Anti- cyclical reserves	Anti- cyclical sur- charge	Stability sur- charge	Invest- ment tax
1970 1971 1972 1973 1974 1975	84,890 101,035 115,716 131,745 131,530 130,310	36,480 39,494 44,504 46,247 50,272 55,143	26,250 32,609 46,388 51,913 46,505 44,591	6,726 10,929 7,083 11,298 11,742 8,256	32 69 204 139 2,291	236 287 197 174 163 358	1,030 510 2,543 2,403 643 2,106	47 53 59 51 44 46	5,381 10,010 4,188 8,466 10,753 3,455	2,936 4,131 3,936 3,936 3,922 2,668	2,189 5,879 252 170 0 0	935 3,462 543	235 869 244
1976 Jan. Feb. March	126,940 126,486 135,100	53,778 53,486 53,692	41,430 40,783 42,193	10,089 9,287 16,031	2,758 2,793 9,749	356 307 415	3,838 3,608 3,650	42 42 28	3,095 2,537 2,189	2,387 2,072 1,801	0	482 295 235	226 170 153
April May June	119,906 123,372 127,792	55,287 55,269 56,339	39,893 43,360 46,939	11,742 9,771 9,381	6,873 5,548 4,068	249 286 125	2,680 2,103 3,429	35 29 104	1,905 1,805 1,655	1,578 1,478 1,328	=	187 187 187	140 140 140
July Aug. 7 Aug. 15 Aug. 23 Aug. 31	130,174 126,771 126,280 128,606 132,556	58,219 57,581 56,711 54,103 57,234	47,065 46,856 46,485 42,172 47,101	10,334 7,905 9,524 19,268 13,049	3,853 2,614 3,341 9,528 6,467	428 391 383 349 289	4,566 3,634 4,526 8,116 5,033	32 27 35 36 21	1,455 1,239 1,239 1,239 1,239 1,239	1,128 928 928 928 928 928		187 187 187 187 187 187	140 124 124 124 124
Sep. 7 Sep. 15 Sep. 23 Sep. 30	130,254 131,075 131,576 137,050	56,493 55,629 53,594 57,366	49,184 48,260 40,580 46,458	10,617 13,356 23,045 15,601	4,161 4,652 11,230 7,269	195 227 226 201	5,172 7,383 10,504 7,038	27 32 23 31	1,062 1,062 1,062 1,062	758 758 758 758 758		187 187 187 187 187	117 117 117 117 117
Oct. 7 Oct. 15 Oct. 23 Oct. 31	132,881 134,046 132,209 130,810	56,868 56,297 54,072 57,806	47,650 48,544 44,333 46,917	12,532 13,564 18,237 8,380	4,574 4,749 7,358 2,742	232 394 423 199	6,903 7,587 9,614 4,619	31 42 50 28	792 792 792 792 792	488 488 488 488 488		187 187 187 187 187	117 117 117 117 117

1 For further breakdown see Table IX, 6, and Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, Table 18. – 2 From September 1975 claims arising from the financing of the oil facilities. – 3 Former heading "Balances with foreign banks and money

market investment abroad". – 4 In addition to the former item with the same heading (up to 1969 "Credits to international institutions and consolidation loans" (excluding GAB credits)) this item includes the former item "Other investment abroad". –

5 Agricultural market regulation bills and prime bankers' acceptances. — 6 Including Equalisation of Burdens Fund and ERP Special Fund. — 7 Resulting from the currency reform of 1948, including noninterest-bearing debt certificate in respect of currency

bills of exchange         securi- ties)         Total         Book credits         nomic aid         stion claims 7         Govern- ments         Post Office         Book files         reserves files         end of mont reserves           2.905         1,682         11,093         2,023         387         8,683         311         385         175         198         388         2,266         5,996         1971           1,185         1,146         9,051         386         -         8,683         72         318         20         25         8         8,666         3,101         1972           460         13         321         11,555         2,852         -         8,663         -         3,926         4,025         2         18,375         8,931         1974           903         1,708         8,663         -         -         8,663         167         -         3,926         4,025         2         18,375         8,931         1976         Jan.           904         341         8,663         -         -         8,663         104         -         3,920         3,038         2         16,417         8,931         March           904         8,663			Lending to	and claim	s on domes	tic public a	uthorities		Securities			Other asse	ets 8	
Lombard Joans         Lombard (ad- vances         Lombard (ad- vances         Fed. Gov't (ad- vances         Fed. Gov't (ad- vances         Fed. Gov't (ad- vances         Implement (ad- vances         Impl			Federal G	overnment 6	5 									
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	oills of	loa <b>ns</b> (ad- vances against securi-	Total		Fed.Gov't in respect of acquisi- tion of claims resulting from post- war eco- nomic	sation	to Länder Govern-	to Fed. Railways and Fed. Post	and interest- bearing Treasury bonds of Federal and Länder Govern-	and interest- bearing Treasury bonds of Fed. Railways and Fed. Post	securi-	Total	Adjusting item in respect of valuation adjust- ment of monetary reserves	End of year/ end of month/ return date
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1,612 1,185 460 877	1,396 1,146 13 321 2,334	10,466 9,051 11,535 9,775	368 2,852 1,092	41 	8,683 8,683 8,683 8,683	607 72 	77 318 300	20 6 289	337 25 11 172	184 8 8	8,268 8,656 16,211 22,189	3,101 10,279 14,004	1971 1972 1973 1974
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	900	341	8,683	=		8,683	10	-	3,820	3.838	2 2 2	16,417	8.931	Feb.
988         52         8,698         15         -         8,683         4         -         2,885         3,332         2         4,994         -         Aug.           1,031         37         8,683         -         -         8,683         -         -         2,870         3,329         2         5,295         -         Aug.           1,065         208         8,683         -         -         2,870         3,329         2         5,295         -         Aug.         1           1,065         208         8,683         -         -         2,846         3,329         2         5,295         -         Aug.         3           1,063         53         8,682         169         -         8,683         -         -         2,780         3,259         2         7,312         -         Aug.         3           1,063         53         8,812         129         -         8,683         -         -         2,679         3,070         2         5,254         -         Sep.         1         103         37         8,683         -         -         2,634         2,989         2         6,698         -	759 779	352	8,683	-	_	8,683	36 260		3,028	3,384	2 2 2	6,389		May
1.063       53       8.812       129        8.683       8        2.679       3.070       2       5.254        Sep.         1.092       47       8.663         8.683         2.634       2.989       2       6.698        Sep.         1.102       473       8.663         8.683         2.634       2.989       2       6.698        Sep.       1         1.101       873       8.683         2.497       2.788       2       5.544        Sep.       2         1.094       4.864       8.720       37        8.683         2.349       2.639       2       7.129        Sep.       3         1.015       67       8.683         2.304       2.622       2       5.456        Oct.         1.033       77       8.683         2.304       2.622       2       5.456        Oct.       1	988 1,031 1,065	52 37 208	8,698 8,683 8,683	15	=	8,683 8,683 8,683	4		2,885 2,870 2,846	3,332 3,329 3,323	2 2 2	4,994 5,295 4,924		Aug. 7 Aug. 15 Aug. 23
1,015 67 8,683 8,683 2,334 2,622 2 5,456 - Oct. 1,033 77 8,683 2,307 2,561 2 6,238 - Oct. 1	1,063 1,092 1,110	53 47 873	8,812 8,683 8,683	129		8,683 8,683 8,683	8	=	2,679 2,634 2,497	3,070 2,989 2,788	2	5,254 6,698 5,544		Sep. 7 Sep. 15 Sep. 23
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,015	67 77 121	8,683 8,683 8,683		_	8,683 8,683 8,683	-	_	2,334 2,307 2,232	2,561 2,409	2222	6,238 5,361	_	Oct. 7 Oct. 15 Oct. 23 Oct. 31

V!1, 4)	Domestic and individ	enterprises duals	 _								Memorand Currency	lum item:	
Stability Ioan	Total	Federal Post Office 12	Other enter- prises and in- dividuals	Balances on cash deposit special accounts	Foreign de- positors	Contra- entry to special drawing rights allocated	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
14 256 	2,042 2,242 3,214 2,932 2,739 2,502	1,630 1,735 2,703 2,455 2,227 1,962	412 507 511 477 512 540	1,336 245 127 256	343 941 898 897 1,268 828	738 1,364 1,855 1,746 1,600 1,665	7,532 6,477 4,465 9,860 8,867 4,173	1,170 2,370 1,296 1,296 1,485 1,670	1,150 1,370 1,370 1,219 1,219 1,219	2,459 3,239 3,307 4,092 5,706 10,007	39,488 43,159 48,945 50,975 55,401 60,550	3,008 3,665 4,441 4,728 5,129 5,407	1970 1971 1972 1973 1974 1975
	2,620 3,291 3,978 1,905	2,194 2,841 3,472	426 450 506 477	618 403 129 145	530 678 480 606	1,665 1,665 1,665 1,665	3,231 4,049 4,222 5.005	1,670 1,670 1,670 1,835	1,219 1,219 1,219 1,219	10,090 9,955 9,821 433	59,122 58,829 59,073 60,728	5,344 5,343 5,381 5,441	1976 Jan. Feb. March April
	3,177 3,716 2,938	1,428 2,678 3,146 2,489	499 570 449	203 238 145	697 498 532	1,665 1,665 1,665	5,140 4,305 4,175	1,835 1,835 1,835	1,390 1,390 1,390	865 1,486 1,876	60,742 61,858 63,773	5,473 5,519 5,554	May June July
	2,191 1,669 1,265 3,424	1,751 1,227 836 2,917	440 442 429 507	141 111 111 123	1,034 545 586 595	1,665 1,665 1,665 1,665	4,158 4,308 4,118 4,034	1,835 1,835 1,835 1,835	1,390 1,390 1,390 1,390	2,015 2,037 2,093 2,106	63,137 62,264 59,691 62,832	5,556 5,553 5,588 5,598	Aug. 7 Aug. 15 Aug. 23 Aug. 31
=	2,461 2,455 2,244 4,243	1,993 2,008 1,823 3,741	468 447 421 502	141 131 121 441	561 577 721 721	1,665 1,665 1,665 1,665	3,574 3,368 3,780 4,674	1,835 1,835 1,835 1,835	1,390 1,390 1,390 1,390	2,333 2,409 2,601 2,656	62,102 61,242 59,216 62,995	5,609 5,613 5,622 5,629	Sep. 7 Sep. 15 Sep. 23 Sep. 30
	2,588 2,117 1,745 2,874	2,087 1,624 1,218 2,321	501 493 527 553	627 1,004 1,042 877	659 742 811 961	1,665 1,665 1,665 1,665	4,301 4,086 4,205 5,193	1,835 1,835 1,835 1,835	1,390 1,390 1,390 1,390	2,766 2,802 2,874 2,912	62,515 61,938 59,723 63,454	5,647 5,641 5,651 5,648	Oct. 7 Oct. 15 Oct. 23 Oct. 31

conversion in Berlin (West); including amounts exchanged into Treasury bills and discountable Treasury bonds and sold, see item "Liabilities for mobilisation and liquidity paper sold". – 8 Also containing the items "German coins", "Balances on postal giro accounts" and "Other assets". – 9 Including counterpart of valuation adjustment of other foreign currency positions. – 10 Excluding deposits of the German Federal Post Office which, until January 1971, were included in this item in the Monthly Reports. — 11 Local authorities, local authority associations and social security funds. — 12 in the Monthly Reports until January 1971 included in item "Domestic banks". — 13 Special lombard advances. — 14 Federal education Ioan.

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

Millions of DM

|  
   
   
  |  | noluunig a  | cquisition o  | r securities  
  | ) to domest   | io non-pan   | KS  |  |  
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|  
   
   
  |  | Short-term  | n lending   |   
  |   | Medium-te  | erm lending   | 1  | Long-term  
   | lending 1,  | 2   |   |   
   |
|  
   
   
  |  |   |   | Public aut  
  | thorities   |  |   |  |  
   |   |   |   |   
   |
| Period   
   
   
  | Total  | Total   | Enter-<br>prises<br>and<br>indi-<br>viduals   | Total   
  | of which<br>Holdings<br>of Treas-<br>ury bills<br>and dis-<br>countable<br>Treasury<br>bonds 3  | Total  | Enter-<br>prises<br>and<br>indi-<br>viduals   | Public<br>authori-<br>ties   | Total  
   | Enter-<br>prises<br>and<br>indi-<br>viduals   | Public-<br>authori-<br>ties   | Equali-<br>sation<br>and<br>covering<br>claims  | Holdings<br>of securi<br>ties<br>(exclud-<br>ing bank<br>bonds)   
   |
| 1963   
   
   
  | +25,828  | + 3,992   | + 4,009   | 17  
  | - 163   | + 2,710  | + 2,697   | + 13   | +18,380  
   | +15,234   | + 3,146   | + 121   | + 625   
   |
| 1964         1965         1966         1967         1968         1959         1970         1971         1972         1973         1974         1975         1973         1974         1975         1973         1974         1975         1975         1976         1977         1973         1974         1975         1975         1976         1977         1978         1974         1975         1974         1975         1974         1974         1974         1974         1974         1974         1974         1974         1974         1975         1974         1975         1974         1975         1974         1975         1974         1975         1974         1975 <t< td=""><td><math display="block">\begin{array}{r} +31,224\\ +34,606\\ +27911\\ +32224\\ +42,064\\ +52,808\\ +50,771\\ +69,680\\ +61,246\\ +57,889\\ +33,254\\ +31,926\\ +27,889\\ +33,254\\ +31,926\\ +25,723\\ +25,723\\ +25,723\\ +25,723\\ +23,366\\ +17,697\\ +33,254\\ +33,926\\ +15,191\\ +23,366\\ +17,697\\ +33,254\\ +33,254\\ +33,926\\ +15,191\\ +23,366\\ +17,697\\ +33,254\\ +34,295\\ +16,737\\ +41,677\\ +11,262\\ +25,503\\ +25,174\\ -55,99\\ +3,524\\ +4,336\\ +2,187\\ +5,166\\ +11,029\\ +2,601\\ +5,244\\ +4,366\\ +2,057\\ +5,244\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\</math></td><td><math display="block">\begin{array}{c} + 5,626\\ + 7,640\\ + 6,076\\ + 6,616\\ + 7,682\\ + 14,459\\ + 12,127\\ + 18,790\\ + 23,745\\ + 9,118\\ + 16,357\\ - 901\\ + 3,244\\ + 5,874\\ + 11,950\\ + 3,244\\ + 5,874\\ + 11,950\\ + 4,407\\ - 4,249\\ + 3,348\\ + 1,173\\ + 3,232\\ + 9,980\\ + 9,575\\ - 1,046\\ + 4,290\\ + 3,348\\ + 1,173\\ + 3,232\\ + 9,980\\ + 9,575\\ - 1,046\\ + 2,868\\ + 9,082\\ + 9,082\\ + 3,348\\ - 3,388\\ - 3,387\\ + 6,535\\ - 6,720\\ + 7,893\\ - 3,3187\\ + 6,535\\ - 6,720\\ + 7,893\\ - 3,3187\\ + 6,535\\ - 6,720\\ + 7,893\\ - 3,353\\ - 1,740\\ + 2,648\\ + 9,082\\ + 1,059\\ + 3,348\\ - 3,388\\ - 3,387\\ - 1,740\\ + 2,648\\ + 9,082\\ - 3,187\\ - 1,740\\ - 2,648\\ + 9,082\\ - 3,187\\ - 1,740\\ - 2,648\\ + 9,082\\ - 3,187\\ - 1,740\\ - 2,648\\ + 1,059\\ + 8,863\\ - 3,268\\ - 2,630\\ + 3,659\\ - 2,728\\ + 2,728\\ - 2,728</math></td><td><math display="block">\begin{array}{c} + 5.293\\ + 6.654\\ + 5.018\\ + 1.989\\ + 6.536\\ + 20.564\\ + 12.095\\ + 17.977\\ + 24.047\\ + 9.591\\ + 12.606\\ - 8.573\\ + 3.600\\ + 5.991\\ + 9.724\\ + 2.882\\ - 2.271\\ + 3.011\\ + 3.225\\ + 10.128\\ + 1.095\\ + 9.599\\ - 1.033\\ + 3.441\\ + 2.882\\ - 2.271\\ + 3.011\\ + 3.225\\ + 10.128\\ + 1.095\\ + 9.599\\ - 1.586\\ + 4.6331\\ + 3.441\\ + 2.550\\ + 2.095\\ + 7.629\\ + 1.107\\ - 6.864\\ + 4.593\\ - 5.514\\ + 8.525\\ + 2.209\\ - 1.929\\ + 1.934\\ - 2.628\\ - 2.323\\ + 3.191\\ - 3.280\\ - 3.28</math></td><td><math display="block">\begin{array}{c} + &amp; 333 \\ + &amp; 986 \\ + &amp; 1,058 \\ + &amp; 4,627 \\ + &amp; 1,146 \\ - &amp; 6,105 \\ + &amp; 322 \\ + &amp; 813 \\ - &amp; 302 \\ - &amp; 2473 \\ + &amp; 3,751 \\ + &amp; 7,672 \\ - &amp; 356 \\ - &amp; 2177 \\ + &amp; 2,226 \\ + &amp; 2,053 \\ + &amp; 5,619 \\ - &amp; 1,838 \\ + &amp; 1,773 \\ + &amp; 1,255 \\ + &amp; 2,053 \\ + &amp; 5,619 \\ - &amp; 1,838 \\ + &amp; 1,773 \\ + &amp; 1,255 \\ + &amp; 2,053 \\ + &amp; 5,619 \\ - &amp; 1,838 \\ + &amp; 1,773 \\ + &amp; 1,488 \\ + &amp; 1,773 \\ + &amp; 1,488 \\ + &amp; 1,573 \\ + &amp; 1,343 \\ + &amp; 1,573 \\ + &amp; 1,246 \\ - &amp; 2,562 \\ + &amp; 1,926 \\ - &amp; 2,562 \\ + &amp; 549 \\ + &amp; 552 \\ + &amp; 540 \\ + &amp; 552 \\ + &amp; 540 \\ + &amp; 552 \\ - &amp; 209 \\ + &amp; 552 \\ - &amp; 209 \\ - &amp; 209 \\ + &amp; 552 \\ - &amp; 209 \\ - &amp; 209 \\ - &amp; 209 \\ - &amp; 209 \\ + &amp; 552 \\ - &amp; 200 \\ - &amp; 209 \\ - &amp; 200 \\</math></td><td><math display="block"> \begin{bmatrix} &amp; 7 \\ + &amp; 929 \\ + &amp; 881 \\ + &amp; 4,827 \\ + &amp; 1,002 \\ - &amp; 345 \\ + &amp; 200 \\ - &amp; 345 \\ + &amp; 200 \\ - &amp; 381 \\ + &amp; 3,033 \\ + &amp; 5,088 \\ - &amp; 400 \\ + &amp; 1,98 \\ + &amp; 1,855 \\ + &amp; 630 \\ + &amp; 4,458 \\ - &amp; 1,019 \\ - &amp; 100 \\ </math></td><td><math display="block">\begin{array}{r} + 2,230 \\ + 4,298 \\ + 5,421 \\ + 1,241 \\ + 1,291 \\ + 1,291 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 1,942 \\ + 3,533 \\ + 5,522 \\ - 5,007 \\ + 14,901 \\ + 1,942 \\ + 3,533 \\ + 5,321 \\ + 3,6331 \\ + 3,6331 \\ + 3,355 \\ - 5,007 \\ + 14,901 \\ + 1,942 \\ + 3,6331 \\ +
3,6331 \\ + 3,6341 \\ + 3,6331 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6441 </math></td><td><math display="block">\begin{array}{r} + 1,924 \\ + 3,535 \\ + 3,976 \\ + 3,535 \\ + 1,045 \\ + 1,307 \\ + 4,561 \\ + 9,169 \\ + 12,155 \\ + 11,294 \\ + 6,484 \\ + 2,442 \\ - 1,903 \\ + 7,009 \\ - 525 \\ + 2,442 \\ - 1,903 \\ + 7,009 \\ - 525 \\ + 2,214 \\ - 4,543 \\ + 2,640 \\ + 1,977 \\ + 404 \\ + 2,510 \\ + 3,268 \\ + 5,122 \\ - 3,268 \\ + 5,122 \\ - 3,268 \\ + 5,122 \\ - 3,268 \\ + 2,214 \\ - 4,543 \\ + 2,543 \\ + 2,516 \\ + 1,277 \\ - 878 \\ + 1,009 \\ + 3,534 \\ - 1,009 \\ + 3,534 \\ - 1,009 \\ + 2,516 \\ - 1,344 \\ + 1,262 \\ - 3508 \\ + 928 \\ + 928 \\ + 928 \\ + 926 \\ + 346 \\ + 928 \\ + 926 \\ + 145 \end{array}</math></td><td><math display="block">\begin{array}{c} + &amp; 306 \\ + &amp; 763 \\ + &amp; 1,445 \\ + &amp; 401 \\ - &amp; 106 \\ + &amp; 34 \\ + &amp; 1,122 \\ + &amp; 816 \\ - &amp; 622 \\ + &amp; 3,985 \\ + &amp; 11,797 \\ - &amp; 54 \\ - &amp; 8 \\ + &amp; 677 \\ + &amp; 3,308 \\ - &amp; 464 \\ + &amp; 12,261 \\ - &amp; 355 \\ - &amp; 464 \\ + &amp; 12,261 \\ - &amp; 355 \\ + &amp; 308 \\ + &amp; 365 \\ + &amp; 309 \\ + &amp; 365 \\ + &amp; 199 \\ + &amp; 368 \\ + &amp; 7,383 \\ - &amp; 537 \\ + &amp; 502 \\ + &amp; 4,371 \\ - &amp; 466 \\ + &amp; 177 \\ + &amp; 141 \\ + &amp; 140 \\ + &amp; 632 \\ + &amp; 239 \\ + &amp; 438 \\ + &amp; 738 \\ + &amp; 239 \\ + &amp; 438 \\ + &amp; 738 \\ + &amp; 758 \\ + &amp; 239 \\ + &amp; 438 \\ + &amp; 788 \\ + </math></td><td><math display="block">\begin{array}{r} +21,611\\ +21,496\\ +28,835\\ +32,204\\ +28,835\\ +32,204\\ +28,836\\ +38,127\\ +38,826\\ +38,127\\ +52,773\\ +48,842\\ +37,647\\ +52,773\\ +48,842\\ +37,647\\ +52,773\\ +48,842\\ +37,647\\ +23,231\\ +25,611\\ +13,349\\ +24,298\\ +26,823\\ +41,381\\ +30,495\\ +10,533\\ +11,427\\ +13,395\\ +17,418\\ +12,857\\ +10,374\\ +11,329\\ +5,928\\ +7,421\\ +11,329\\ +5,928\\ +7,421\\ +11,329\\ +15,761\\ +16,663\\ +1,616\\ +2,549\\ +1,763\\ +2,414\\ +3,459\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +4</math></td><td><math display="block">\begin{array}{r} +17,158\\ +16,634\\ +12,459\\ +14,828\\ +20,316\\ +24,776\\ +21,646\\ +24,776\\ +21,646\\ +24,776\\ +22,628\\ +37,621\\ +26,077\\ +42,979\\ +18,623\\ +37,621\\ +27,403\\ +18,998\\ +9,912\\ +16,162\\ +15,576\\ +27,403\\ +17,380\\ +8,604\\ +16,803\\ +10,680\\ +14,681\\ +10,099\\ +8,524\\ +9,659\\ +9,339\\ +5,052\\ +4,860\\ +6,824\\ +9,341\\ +6,890\\ +8,688\\ +15,715\\ +8,074\\ +9,306\\ +10,823\\ +8,688\\ +15,715\\ +8,074\\ +9,306\\ +10,823\\ +1,570\\ +1,552\\ +2,424\\ +9,341\\ +2,593\\ +15,570\\ +1,552\\ +2,593\\ +1,570\\ +1,552\\ +2,424\\ +2,374\\ +2,4791\\ +2,793\\ +1,971\\ +2,793\\</math></td><td><math display="block">\begin{array}{r} + 4,453 \\ + 4,451 \\ + 3,252 \\ + 5,940 \\ + 8,519 \\ + 7,428 \\ + 7,180 \\ + 9,338 \\ + 10,245 \\ + 11,221 \\ + 11,221 \\ + 11,221 \\ + 11,221 \\ + 11,271 \\ + 3,437 \\ + 13,978 \\ + 13,115 \\ + 1,929 \\ + 2,758 \\ + 1,850 \\ + 2,757 \\ + 2,757 \\ + 2,758 \\ + 1,850 \\ + 1,850 \\ + 3,317 \\ + 2,561 \\ + 3,317 \\ + 4,816 \\ + 4,172 \\ + 7,075 \\ + 5,221 \\ + 8,757 \\ + 9,327 \\ - 44 \\ + 193 \\ + 862 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + </math></td><td><math display="block">\begin{array}{c} + &amp; 247 \\ + &amp; 167 \\ + &amp; 167 \\ + &amp; 185 \\ + &amp; 109 \\ - &amp; 354 \\ - &amp; 410 \\ - &amp; 405 \\ - &amp; 388 \\ - &amp; 495 \\ - &amp; 376 \\ - &amp; 111 \\ - &amp; 343 \\ - &amp; 495 \\ - &amp; 137 \\ - &amp; 356 \\ - &amp; 111 \\ - &amp; 313 \\ - &amp;
162 \\ - &amp; 333 \\ - &amp; 151 \\ + &amp; 211 \\ - &amp; 150 \\ - &amp; 144 \\ - &amp; 161 \\ - &amp; 155 \\ - &amp; 144 \\ - &amp; 161 \\ - &amp; 155 \\ - &amp; 144 \\ - &amp; 161 \\ - &amp; 155 \\ - &amp; 144 \\ - &amp; 161 \\ - &amp; 155 \\ - &amp; 144 \\ - &amp; 161 \\ - &amp; 155 \\ - &amp; 144 \\ - &amp; 161 \\ - &amp; 155 \\ - &amp; 144 \\ - &amp; 161 \\ - &amp; 155 \\ - &amp; 144 \\ - &amp; 101 \\ - &amp; 193 \\ - &amp; 144 \\ - &amp; 203 \\ - &amp; 199 \\ + &amp; 3 \\ - &amp; 199 \\ + &amp; 3 \\ - &amp; 199 \\ + &amp; 71 \\ - &amp; 44 \\ - &amp; 44 \\ - &amp; 161 \\ - &amp; 193 \\ - &amp; 100 \\ - &amp; 199 \\ - &amp; 100 \\ - &amp; 199 \\ + &amp; 3 \\ - &amp; 100 \\ - &amp; 199 \\ + &amp; 3 \\ - &amp; 100 \\ </math></td><td><math display="block">\begin{array}{r} + 1,511\\ + 1,000\\ + 518\\ + 3,282\\ + 1,900\\ - 697\\ + 1,265\\ + 1,202\\ + 1,202\\ + 1,265\\ + 2,185\\ - 3,300\\ + 1,265\\ + 2,185\\ + 3,300\\ + 1,265\\ + 3,300\\ + 1,265\\ + 3,300\\ + 1,265\\ + 3,300\\ + 1,265\\ + 3,300\\ + 1,265\\ + 2,185\\ + 2,185\\ + 3,300\\ + 1,265\\ + 1,265\\ + 1,265\\ + 1,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 2,265\\ + 1,265\\ + 2,265\\ </math></td></t<> | $\begin{array}{r} +31,224\\ +34,606\\ +27911\\ +32224\\ +42,064\\ +52,808\\ +50,771\\ +69,680\\ +61,246\\ +57,889\\ +33,254\\ +31,926\\ +27,889\\ +33,254\\ +31,926\\ +25,723\\ +25,723\\ +25,723\\ +25,723\\ +23,366\\ +17,697\\ +33,254\\ +33,926\\ +15,191\\ +23,366\\ +17,697\\ +33,254\\ +33,254\\ +33,926\\ +15,191\\ +23,366\\ +17,697\\ +33,254\\ +34,295\\ +16,737\\ +41,677\\ +11,262\\ +25,503\\ +25,174\\ -55,99\\ +3,524\\ +4,336\\ +2,187\\ +5,166\\ +11,029\\ +2,601\\ +5,244\\ +4,366\\ +2,057\\ +5,244\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\ +5,244\\ +5,245\\$ | $\begin{array}{c} + 5,626\\ + 7,640\\ + 6,076\\ + 6,616\\ + 7,682\\ + 14,459\\ + 12,127\\ + 18,790\\ + 23,745\\ + 9,118\\ + 16,357\\ - 901\\ + 3,244\\ + 5,874\\ + 11,950\\ + 3,244\\ + 5,874\\ + 11,950\\ + 4,407\\ - 4,249\\ + 3,348\\ + 1,173\\ + 3,232\\ + 9,980\\ + 9,575\\ - 1,046\\ + 4,290\\ + 3,348\\ + 1,173\\ + 3,232\\ + 9,980\\ + 9,575\\ - 1,046\\ + 2,868\\ + 9,082\\ + 9,082\\ + 3,348\\ - 3,388\\ - 3,387\\ + 6,535\\ - 6,720\\ + 7,893\\ - 3,3187\\ + 6,535\\ - 6,720\\ + 7,893\\ - 3,3187\\ + 6,535\\ - 6,720\\ + 7,893\\ - 3,353\\ - 1,740\\ + 2,648\\ + 9,082\\ + 1,059\\ + 3,348\\ - 3,388\\ - 3,387\\ - 1,740\\ + 2,648\\ + 9,082\\ - 3,187\\ - 1,740\\ - 2,648\\ + 9,082\\ - 3,187\\ - 1,740\\ - 2,648\\ + 9,082\\ - 3,187\\ - 1,740\\ - 2,648\\ + 1,059\\ + 8,863\\ - 3,268\\ - 2,630\\ + 3,659\\ - 2,728\\ + 2,728\\ - 2,728$ | $\begin{array}{c} + 5.293\\ + 6.654\\ + 5.018\\ + 1.989\\ + 6.536\\ + 20.564\\ + 12.095\\ + 17.977\\ + 24.047\\ + 9.591\\ + 12.606\\ - 8.573\\ + 3.600\\ + 5.991\\ + 9.724\\ + 2.882\\ - 2.271\\ + 3.011\\ + 3.225\\ + 10.128\\ + 1.095\\ + 9.599\\ - 1.033\\ + 3.441\\ + 2.882\\ - 2.271\\ + 3.011\\ + 3.225\\ + 10.128\\ + 1.095\\ + 9.599\\ - 1.586\\ + 4.6331\\ + 3.441\\ + 2.550\\ + 2.095\\ + 7.629\\ + 1.107\\ - 6.864\\ + 4.593\\ - 5.514\\ + 8.525\\ + 2.209\\ - 1.929\\ + 1.934\\ - 2.628\\ - 2.323\\ + 3.191\\ - 3.280\\ - 3.28$ | $\begin{array}{c} + & 333 \\ + & 986 \\ + &
1,058 \\ + & 4,627 \\ + & 1,146 \\ - & 6,105 \\ + & 322 \\ + & 813 \\ - & 302 \\ - & 2473 \\ + & 3,751 \\ + & 7,672 \\ - & 356 \\ - & 2177 \\ + & 2,226 \\ + & 2,053 \\ + & 5,619 \\ - & 1,838 \\ + & 1,773 \\ + & 1,255 \\ + & 2,053 \\ + & 5,619 \\ - & 1,838 \\ + & 1,773 \\ + & 1,255 \\ + & 2,053 \\ + & 5,619 \\ - & 1,838 \\ + & 1,773 \\ + & 1,488 \\ + & 1,773 \\ + & 1,488 \\ + & 1,573 \\ + & 1,343 \\ + & 1,573 \\ + & 1,246 \\ - & 2,562 \\ + & 1,926 \\ - & 2,562 \\ + & 1,926 \\ - & 2,562 \\ + & 1,926 \\ - & 2,562 \\ + & 1,926 \\ - & 2,562 \\ + & 1,926 \\ - & 2,562 \\ + & 549 \\ + & 552 \\ + & 540 \\ + & 552 \\ + & 540 \\ + & 552 \\ - & 209 \\ + & 552 \\ - & 209 \\ - & 209 \\ + & 552 \\ - & 209 \\ - & 209 \\ - & 209 \\ - & 209 \\ + & 552 \\ - & 200 \\ - & 209 \\ - & 200 \\$ | $ \begin{bmatrix} & 7 \\ + & 929 \\ + & 881 \\ + & 4,827 \\ + & 1,002 \\ - & 345 \\ + & 200 \\ - & 345 \\ + & 200 \\ - & 381 \\ + & 3,033 \\ + & 5,088 \\ - & 400 \\ + & 1,98 \\ + & 1,855 \\ + & 630 \\ + & 4,458 \\ - & 1,019 \\ - & 100 \\ $ | $\begin{array}{r} + 2,230 \\ + 4,298 \\ + 5,421 \\ + 1,241 \\ + 1,291 \\ + 1,291 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 12,971 \\ + 1,942 \\ + 3,533 \\ + 5,522 \\ - 5,007 \\ + 14,901 \\ + 1,942 \\ + 3,533 \\ + 5,321 \\ + 3,6331 \\ + 3,6331 \\ + 3,355 \\ - 5,007 \\ + 14,901 \\ + 1,942 \\ + 3,6331 \\ + 3,6341 \\ + 3,6331 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6341 \\ + 3,6441 $ | $\begin{array}{r} + 1,924 \\ + 3,535 \\ + 3,976 \\ + 3,535 \\ + 1,045 \\ + 1,307 \\ + 4,561 \\ + 9,169 \\ + 12,155 \\ + 11,294 \\ + 6,484 \\ + 2,442 \\ - 1,903 \\ + 7,009 \\ - 525 \\ + 2,442 \\ - 1,903 \\ + 7,009 \\ - 525 \\ + 2,214 \\ - 4,543 \\ + 2,640 \\ + 1,977 \\ + 404 \\ + 2,510 \\ + 3,268 \\ + 5,122 \\ - 3,268 \\ + 5,122 \\ - 3,268 \\ + 5,122 \\ - 3,268 \\ + 2,214 \\ - 4,543 \\ + 2,543 \\ + 2,516 \\ + 1,277 \\ - 878 \\ + 1,009 \\ + 3,534 \\ - 1,009 \\ + 3,534 \\ - 1,009 \\ + 2,516 \\ - 1,344 \\ + 1,262 \\ - 3508 \\ + 928 \\ + 928 \\ + 928 \\ + 926 \\ + 346 \\ + 928 \\ + 926 \\ + 145 \end{array}$ | $\begin{array}{c} + & 306 \\ + & 763 \\ + & 1,445 \\ + & 401 \\ - & 106 \\ + & 34 \\ + & 1,122 \\ + & 816 \\ - & 622 \\ + & 3,985 \\ + & 11,797 \\ - & 54 \\ - & 8 \\ + & 677 \\ + & 3,308 \\ - & 464 \\ + & 12,261 \\ - & 355 \\ - & 464 \\ + & 12,261 \\ - & 355 \\ + & 308 \\ + & 365 \\ + & 309 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 365 \\ + & 199 \\ + & 368 \\ + & 7,383 \\ - & 537 \\ + & 502 \\ + & 4,371 \\ - & 466 \\ + & 177 \\ + & 141 \\ + & 140 \\ + & 632 \\ + & 239 \\ + & 438 \\ + & 738 \\ + & 239 \\ + & 438 \\ + & 738 \\ + & 758 \\ + & 239 \\ + & 438 \\ + & 788 \\ + $ | $\begin{array}{r} +21,611\\ +21,496\\ +28,835\\ +32,204\\ +28,835\\ +32,204\\ +28,836\\ +38,127\\ +38,826\\ +38,127\\ +52,773\\ +48,842\\ +37,647\\ +52,773\\ +48,842\\ +37,647\\ +52,773\\ +48,842\\ +37,647\\ +23,231\\ +25,611\\ +13,349\\ +24,298\\ +26,823\\ +41,381\\ +30,495\\ +10,533\\ +11,427\\ +13,395\\ +17,418\\ +12,857\\ +10,374\\ +11,329\\ +5,928\\ +7,421\\ +11,329\\ +5,928\\ +7,421\\
+11,329\\ +15,761\\ +16,663\\ +1,616\\ +2,549\\ +1,763\\ +2,414\\ +3,459\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +3,696\\ +2,689\\ +4,054\\ +4$ | $\begin{array}{r} +17,158\\ +16,634\\ +12,459\\ +14,828\\ +20,316\\ +24,776\\ +21,646\\ +24,776\\ +21,646\\ +24,776\\ +22,628\\ +37,621\\ +26,077\\ +42,979\\ +18,623\\ +37,621\\ +27,403\\ +18,998\\ +9,912\\ +16,162\\ +15,576\\ +27,403\\ +17,380\\ +8,604\\ +16,803\\ +10,680\\ +14,681\\ +10,099\\ +8,524\\ +9,659\\ +9,339\\ +5,052\\ +4,860\\ +6,824\\ +9,341\\ +6,890\\ +8,688\\ +15,715\\ +8,074\\ +9,306\\ +10,823\\ +8,688\\ +15,715\\ +8,074\\ +9,306\\ +10,823\\ +1,570\\ +1,552\\ +2,424\\ +9,341\\ +2,593\\ +15,570\\ +1,552\\ +2,593\\ +1,570\\ +1,552\\ +2,424\\ +2,374\\ +2,4791\\ +2,793\\ +1,971\\ +2,793\\$ | $\begin{array}{r} + 4,453 \\ + 4,451 \\ + 3,252 \\ + 5,940 \\ + 8,519 \\ + 7,428 \\ + 7,180 \\ + 9,338 \\ + 10,245 \\ + 11,221 \\ + 11,221 \\ + 11,221 \\ + 11,221 \\ + 11,271 \\ + 3,437 \\ + 13,978 \\ + 13,115 \\ + 1,929 \\ + 2,758 \\ + 1,850 \\ + 2,757 \\ + 2,757 \\ + 2,758 \\ + 1,850 \\ + 1,850 \\ + 3,317 \\ + 2,561 \\ + 3,317 \\ + 4,816 \\ + 4,172 \\ + 7,075 \\ + 5,221 \\ + 8,757 \\ + 9,327 \\ - 44 \\ + 193 \\ + 862 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + 1,261 \\ + 1,217 \\ + 718 \\ + 1,261 \\ + $ | $\begin{array}{c} + & 247 \\ + & 167 \\ + & 167 \\ + & 185 \\ + & 109 \\ - & 354 \\ - & 410 \\ - & 405 \\ - & 388 \\ - & 495 \\ - & 376 \\ - & 111 \\ - & 343 \\ - & 495 \\ - & 137 \\ - & 356 \\ - & 111 \\ - & 313 \\ - & 162 \\ - & 333 \\ - & 151 \\ + & 211 \\ - & 150 \\ - & 144 \\ - & 161 \\ - & 155 \\ - & 144 \\ - & 161 \\ - & 155 \\ - & 144 \\ - & 161 \\ - & 155 \\ - & 144 \\ - & 161 \\ - & 155 \\ - & 144 \\ - & 161 \\ - & 155 \\ - & 144 \\ - & 161 \\ - & 155 \\ - & 144 \\ - & 161 \\ - & 155 \\ - & 144 \\ - & 101 \\ - & 193 \\ - & 144 \\ - & 203 \\ - & 199 \\ + & 3 \\ - & 199 \\ + & 3 \\ - & 199 \\ + & 71 \\ - & 44 \\ - & 44 \\ - & 161 \\ - & 193 \\ - & 100 \\ - & 199 \\ - & 100 \\ - & 199 \\ + & 3 \\ - & 100 \\ - & 199 \\ + & 3 \\ - & 100 \\ $ | $\begin{array}{r} + 1,511\\ + 1,000\\ + 518\\ + 3,282\\ + 1,900\\ - 697\\ + 1,265\\ + 1,202\\ + 1,202\\ + 1,265\\ + 2,185\\ - 3,300\\ + 1,265\\ + 2,185\\ + 3,300\\ + 1,265\\ + 3,300\\ + 1,265\\ + 3,300\\ + 1,265\\ + 3,300\\ + 1,265\\ + 3,300\\ + 1,265\\ + 2,185\\ + 2,185\\ + 3,300\\ + 1,265\\ + 1,265\\ + 1,265\\ + 1,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 1,265\\ + 2,265\\ + 2,265\\ + 1,265\\ + 2,265\\ +
2,265\\ + 2,265\\ $ |
| Nov.<br>Dec.<br>1975 Jan.<br>Feb.<br>March<br>April<br>May<br>June<br>July<br>Aug.<br>Sep.<br>Oct.<br>Nov.<br>Dec.<br>1976 Jan.<br>Feb.<br>March<br>April<br>May<br>June<br>June<br>June   
   
   
  | $\begin{array}{c} + 7,830\\ + 10,847\\ - 3,438\\ + 1,084\\ + 5,977\\ + 1,340\\ + 7,215\\ + 8,297\\ - 867\\ + 10,568\\ + 7,036\\ + 11,872\\ + 13,994\\ + 15,811\\ - 620\\ + 5,204\\ + 6,678\\ + 5,792\\ + 6,678\\ + 5,792\\ + 6,865\\ + 12,846\\ + 7,322\\ \end{array}$   | $\begin{array}{r} + 2,428 \\ + 3,648 \\ - 5,233 \\ - 1,078 \\ + 2,431 \\ - 5,333 \\ + 443 \\ + 4,5215 \\ + 1,367 \\ + 1,661 \\ + 1,455 \\ + 3,225 \\ + 1,855 \\ - 4,032 \\ - 1,434 \\ + 382 \\ - 904 \\ + 8,415 \\ - 2,432 \end{array}$   | $\begin{array}{r} + 1,729 \\ + 3,326 \\ - 5,651 \\ - 1,299 \\ + 2,234 \\ - 5,895 \\ + 390 \\ + 3,919 \\ - 6,815 \\ - 1,757 \\ + 1,708 \\ - 224 \\ + 3,014 \\ + 1,803 \\ - 3,925 \\ - 580 \\ - 1,009 \\ + 716 \\ - 750 \\ + 8,559 \\ - 1,812 \end{array}$  | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$  
  | $\begin{array}{c} + & 582 \\ + & 160 \\ + & 223 \\ + & 36 \\ + & 23 \\ + & 309 \\ - & 811 \\ + & 309 \\ - & 811 \\ + & 309 \\ + & 309 \\ - & 811 \\ + & 531 \\ - & 367 \\ + & 65 \\ - & 406 \\ - & 97 \\ - & 120 \\ - & 142 \\ - & 319 \\ - & 529 \end{array}$  | $\begin{array}{r} + 477 \\ + 940 \\ - 1,423 \\ - 2,268 \\ - 321 \\ - 340 \\ - 340 \\ - 181 \\ + 493 \\ + 1,055 \\ + 4,486 \\ + 2,309 \\ + 3,140 \\ - 1,831 \\ - 50 \\ + 805 \\ + 805 \\ + 961 \\ + 1,205 \\ + 961 \\ + 1,838 \\ \end{array}$   | $\begin{array}{cccccccccccccccccccccccccccccccccccc$  | $\begin{array}{c} + & 669 \\ + & 210 \\ - & 178 \\ - & 277 \\ - & 23 \\ + & 17 \\ + & 128 \\ - & 131 \\ + & 240 \\ + & 3,426 \\ + & 2,344 \\ + & 1,583 \\ - & 488 \\ - & 199 \\ + & 150 \\ + & 150 \\ + & 150 \\ + & 144 \\ + & 140 \\ + & 348 \\ + & 1,643 \end{array}$   | $\begin{array}{r} + 4,673 \\ + 5,430 \\ + 3,361 \\ + 4,003 \\ + 3,698 \\ + 5,649 \\ + 6,165 \\ + 3,947 \\ + 5,823 \\ + 5,902 \\ + 5,184 \\ + 6,946 \\ + 8,065 \\ + 9,461 \\ + 4,940 \\ + 6,500 \\ + 5,961 \\ + 4,889 \\ + 4,715 \\ + 3,490 \\ + 6,340 \end{array}$   
   | $\begin{array}{r} + 2.712 \\ + 3.836 \\ + 1.481 \\ + 2.383 \\ + 3.026 \\ + 3.200 \\ + 3.409 \\ + 2.077 \\ + 4.217 \\ + 3.955 \\ + 4.385 \\ + 5.025 \\ + 6.305 \\ + 2.060 \\ + 3.276 \\ + 2.738 \\ + 3.643 \\ + 3.598 \\ + 3.643 \\ + 3.598 \\ + 3.920 \end{array}$  | $\begin{array}{c} + 1,961 \\ + 1,594 \\ + 1,594 \\ + 1,620 \\ + 672 \\ + 2,449 \\ + 2,756 \\ + 1,870 \\ + 1,620 \\ + 2,756 \\ + 1,870 \\ + 2,886 \\ + 1,229 \\ + 2,561 \\ + 3,040 \\ + 3,156 \\ + 2,880 \\ + 3,223 \\ + 1,246 \\ + 1,117 \\ + 1,425 \\ + 2,420 \end{array}$   | $\begin{array}{cccccccccccccccccccccccccccccccccccc$  | _ 13  
   |

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

3 Excluding mobilisation paper. — 4 Excluding own bonds in the issuing banks' portfolios, net of

balance of transactions with other countries. - p Provisional.

		gs deposit	of domesti								Bank bond outstandin		
ht dep	osits	<u> </u>	Time depo	Maturities	ling loans o	n a trust ba Creditors	isis)	Savings de	eposits				
	Enter- prises and indi-	Public authori-		less than	3 months and	Enter- prises and in-	Public authori-		of which Indi-	Bank savings	<b>T</b> -1-1 4	of which Amount out- standing excluding holdings	Portion
al	viduals	ties	Total	3 months	over	dividuals	ties	Total	viduals + 10,555	bonds .	Total 4 + 8,343	of banks + 4,991	Period 1963
- 3,150 - 3,035 - 3,786 - 153 - 7,625 - 4,531 - 3,864 - 9,625 - 12,067 - 861 - 11,370 - 16,412 - 6,424 + 7,285 - 3,011 + 14,381 - 888	$\begin{array}{r} + 2,897 \\ + 3,070 \\ + 3,384 \\ + 131 \\ + 6,741 \\ + 4,168 \\ + 3,135 \\ + 6,719 \\ + 9,481 \\ + 10,361 \\ - 1,657 \\ + 11,988 \\ + 15,834 \\ - 5,178 \\ + 3,521 \\ + 2511 \\ + 11,737 \\ + 2,866 \end{array}$	$\begin{array}{c} + & 253 \\ - & 35 \\ + & 402 \\ - & 284 \\ + & 864 \\ + & 363 \\ + & 729 \\ - & 253 \\ + & 144 \\ + & 1,706 \\ + & 2,518 \\ - & 618 \\ + & 578 \\ - & 1,246 \\ + & 3,764 \\ - & 3,262 \\ + & 2,644 \\ - & 1,978 \end{array}$	$\begin{array}{r} + 6.327\\ + 5.661\\ + 4.265\\ + 8.628\\ + 8.437\\ + 14.104\\ + 14.109\\ + 11.975\\ + 18.797\\ + 24.642\\ + 39.588\\ + 6.134\\ - 12.380\\ + 20.024\\ + 19.564\\ + 2.597\\ + 3.537\\ - 22.264\end{array}$	$\begin{array}{r} + 467 \\ + 657 \\ - 73 \\ - 579 \\ + 3,224 \\ + 1,691 \\ + 5,238 \\ + 13,605 \\ + 8,910 \\ + 6,578 \\ + 22,780 \\ + 7,301 \\ - 17,235 \\ + 9,001 \\ + 13,779 \\ - 523 \\ + 7,824 \\ - 23,942 \end{array}$	+ 5.860 + 5.004 + 4.338 + 9.207 + 5.213 + 12.413 + 8.871 - 1.630 + 9.887 + 18.064 + 16.808 - 1.167 + 4.855 + 3.120 - 4.287 + 1.678	$\begin{array}{r} + 1,752 \\ + 2,315 \\ + 1,542 \\ + 4,325 \\ + 5,474 \\ + 11,138 \\ + 8,403 \\ + 8,241 \\ + 14,133 \\ + 17,196 \\ + 33,183 \\ + 3,052 \\ - 10,051 \\ + 16,266 \\ + 2,556 \\ + 2,556 \\ - 21,103 \end{array}$	+ 4,576 + 3,346 + 2,723 + 4,303 + 2,963 + 2,966 + 3,734 + 4,664 + 6,405 + 3,082 - 2,329 + 3,107 + 3,298 + 2,101 + 981 - 1,161	+11,548 +12,530 +16,258 +16,271 +17,399 +20,454 +19,649 +19,052 +26,343 +30,779 +14,033 +30,017 +64,704 +3,994 +3,994 +26,021 +27,777	+ 11,847 + 11,847 + 15,604 + 15,763 + 16,189 + 19,211 + 18,669 + 19,219 + 19,598 + 28,895 + 28,895 + 14,102 + 30,279 + 61,155 + 491 + 13,611 + 4,609 + 25,670 + 26,007	+ 249 + 1,569 + 1,941 + 1,457 + 2,135 + 3,475 + 5,537 + 4,830 + 8,923 + 2,716 + 2,821 + 2,175 + 2,655 + 6,386	+ 9,852 + 8,725 + 4,632 + 9,527 + 14,158 + 12,257 + 11,690 + 17,187 + 22,373 + 37,993 + 10,873 + 10,873 + 10,873 + 15,128 + 19,396	$\begin{array}{r} + 4,931 \\ + 6,600 \\ + 5,995 \\ + 3,275 \\ + 1,800 \\ + 4,652 \\ + 4,900 \\ + 7,898 \\ + 8,152 \\ + 13,491 \\ + 14,346 \\ + 10,092 \\ + 12,932 \\ + 10,224 \\ + 4,122 \\ + 4,406 \\ + 5,686 \\ + 7,358 \end{array}$	1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1973 1st half 2nd half 1974 1st half 1975 1st half
15,524	+ 12,968	+ 2,556	+ 9,884	+ 6,707	+ 3,177 + 9,966	+11,052 - 4,274	1,168 + 4,254	+36,927 +10,759	+35,148 + 9,481	+ 2,537 + 4,568	+18,597 +18,944	+ 5,574 +12,952	2nd half 1976 1st half
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{c} + & 911 \\ - & 3,355 \\ + & 5,801 \\ + & 1,331 \\ + & 6,584 \\ - & 3,057 \\ - & 2,121 \\ - & 3,332 \\ + & 6,853 \\ - & 4,891 \\ + & 5,142 \\ + & 228 \\ + & 11,509 \\ + & 9,135 \\ + & 3,522 \\ + & 9,146 \\ - & 8,250 \\ + & 9,161 \\ - & 3,405 \\ - & 7,230 \\ + & 7,833 \\ + & 1,556 \\ + & 1,219 \\ + & 684 \\ + & 3,239 \\ + & 507 \\ - & 1,365 \\ + & 1,086 \\ - & 834 \\ + & 9,494 \\ + & 2,849 \\ - & 9,708 \end{array}$	$\begin{array}{c} - 1,134 \\ - 1,049 \\ + 581 \\ + 310 \\ + 1,864 \\ - 1,756 \\ + 510 \\ - 432 \\ + 4,196 \\ - 3,773 \\ + 511 \\ - 542 \\ + 3,186 \\ - 2,335 \\ + 357 \\ - 438 \\ + 2,994 \\ - 2,745 \\ + 1,691 \\ - 3,773 \\ - 3,315 \\ + 357 \\ - 438 \\ + 2,994 \\ - 2,745 \\ + 342 \\ - 522 \\ - 168 \\ + 123 \\ + 2,018 \\ + 123 \\ + 2,018 \\ + 123 \\ + 2,018 \\ - 2,284 \\ -$	$\begin{array}{c} - & 621 \\ + & 5.494 \\ + & 5.471 \\ + & 14.298 \\ + & 7.438 \\ + & 12.586 \\ + & 12.213 \\ + & 7.351 \\ + & 2.413 \\ + & 2.832 \\ + & 6.369 \\ - & -7.526 \\ - & -14.738 \\ - & 2.332 \\ + & 2.354 \\ + & 7.861 \\ + & 4.516 \\ + & 2.112 \\ - & 4.215 \\ + & 5.314 \\ + & 1.225 \end{array}$	$\begin{array}{c} -3,341\\ +1,438\\ +793\\ -8,477\\ +17,478\\ +9,705\\ +4,074\\ +9,705\\ +7,710\\ -8,233\\ -1,192\\ +9,016\\ -14,495\\ -9,447\\ -2,194\\ +8,901\\ -10,330\\ +344\\ +2,920\\ +11,127\\ +8307\\ +2,4830\\ -14,247\\ +1,795\\ -2,635\\ -7,393\\ +224\\ +1,848\\ -3,264\\ +1,848\\ +1,812\\ +4,366\\ \end{array}$	+ 2,720 + 4,056 + 4,678 + 4,678 + 6,610 + 15,915 - 4,892 + 8,139 - 2,354 - 5,297 + 8,417 - 1,640 - 2,647 + 6,969 - 5,291 - 5,2	$\begin{array}{c} - & 427 \\ + & 2,872 \\ + & 2,621 \\ + & 12,130 \\ + & 5,374 \\ + & 11,543 \\ + & 10,592 \\ + & 5,674 \\ + & 1,338 \\ - & 3,666 \\ + & 6,222 \\ - & 7,985 \\ - & 3,666 \\ + & 6,222 \\ - & 13,118 \\ - & 1,711 \\ + & 12,763 \\ - & 3,725 \\ - & 5,279 \\ - & 13,118 \\ - & 1,711 \\ + & 12,763 \\ - & 3,725 \\ - & 5,279 \\ - & 1,3163 \\ + & 4,114 \\ + & 387 \\ - & 3,163 \\ + & 5,379 \\ - & 5,229 \\ - & 6228 \\ - & 729 \\ - & 5,229 \\ - & 6228 \\ - & 729 \\ - & 5,229 \\ - & 6228 \\ - & 729 \\ - & 2,309 \\ + & 2,862 \\ - & 1,453 \\ + & 484 \\ + & 4813 \\ + & 464 \\ \end{array}$	$\begin{array}{c} - & 194 \\ + & 2,622 \\ + & 2,850 \\ + & 2,168 \\ + & 2,064 \\ + & 1,043 \\ + & 1,627 \\ + & 1,075 \\ + & 1,075 \\ + & 1,075 \\ + & 1,075 \\ + & 1,075 \\ + & 1,075 \\ + & 1,075 \\ + & 1,075 \\ - & 1,620 \\ - & 628 \\ - & 540 \\ + & 1,573 \\ + & 402 \\ + & 1,573 \\ + & 402 \\ + & 1,573 \\ + & 402 \\ + & 1,573 \\ + & 402 \\ + & 1,573 \\ + & 402 \\ + & 1,573 \\ + & 402 \\ + & 1,573 \\ + & 402 \\ - & 1,052 \\ - & 1,0$	$\begin{array}{r} + 6,082 \\ + 6,473 \\ + 4,447 \\ + 13,777 \\ + 13,977 \\ + 1,900 \\ - 1,861 \\ - 2,771 \\ + 16,765 \\ + 1,151 \\ + 2,845 \\ + 2,667 \\ + 23,354 \\ + 10,581 \\ + 10,581 \\ + 26,699 \\ + 4,063 \\ + 2,946 \\ + 1,318 \\ + 2,946 \\ + 1,302 \\ + 3,55 \\ + 666 \\ + 1,302 \\ + 1,302 \\ + 1,314 \\ + 1,094 \\ + 2,258 \\ + 2,259 \\ + 18,837 \\ + 2,007 \\ \end{array}$	$\begin{array}{r} + 5,188 \\ + 6,122 \\ + 4,237 \\ + 13,348 \\ + 1,959 \\ - 1,468 \\ - 2,369 \\ + 15,980 \\ + 15,980 \\ + 15,980 \\ + 15,980 \\ + 22,665 \\ + 10,282 \\ + 15,725 \\ + 22,665 \\ + 10,282 \\ + 15,725 \\ + 22,665 \\ + 25,983 \\ + 3,498 \\ + 2,733 \\ + 3,498 \\ + 2,733 \\ + 3,498 \\ + 2,733 \\ + 1,253 \\ + 1,253 \\ + 1,253 \\ + 1,040 \\ + 482 \\ + 1,253 \\ + 1,040 \\ + 482 \\ + 1,253 \\ + 1,040 \\ + 482 \\ + 1,253 \\ + 1,040 \\ + 481 \\ + 2,276 \\ + 18,097 \\ + 2,332 \\ + 2$	$\begin{array}{r} + 3,330 \\ + 520 \\ + 870 \\ + 755 \\ + 1,782 \\ + 9341 \\ + 1,541 \\ + 1,280 \\ + 1,400 \\ + 1,400 \\ + 1,573 \\ + 4,123 \\ + 2,263 \\ + 1,072 \\ + 1,978 \\ + 3,301 \\ + 1,267 \\ + 1,978 \\ + 3,301 \\ + 1,267 \\ + 1,978 \\ + 3,301 \\ + 224 \\ + 345 \\ + 248 \\ + 345 \\ + 385 \\ + $	$\begin{array}{r} + 7,773 \\ + 4475 \\ + 6,281 \\ + 3,487 \\ + 6,090 \\ + 4,783 \\ + 4,383 \\ + 4,383 \\ + 1,926 \\ + 1,921 \\ + 5,324 \\ + 6,957 \\ + 8,171 \\ + 10,096 \\ + 9,401 \\ + 9,196 \\ + 9,401 \\ + 9,196 \\ + 9,401 \\ + 9,196 \\ + 14,493 \\ + 4,451 \\ + 8,298 \\ + 1,571 \\ + 3,218 \\ + 1,703 \\ + 1,703 \\ + 1,703 \\ + 1,703 \\ + 1,703 \\ + 1,703 \\ + 1,703 \\ + 1,703 \\ + 1,946 \\ + 2,102 \\ + 4,154 \\ + 1,915 \\ + 3,784 \end{array}$	$\begin{array}{r} + 4,187 \\ + 3,371 \\ + 3,620 \\ + 2,313 \\ + 4,758 \\ + 5,466 \\ + 3,367 \\ + 755 \\ + 1,238 \\ + 3,168 \\ + 3,168 \\ + 3,168 \\ + 3,168 \\ + 3,168 \\ + 3,168 \\ + 2,589 \\ + 2,434 \\ + 2,746 \\ + 2,828 \\ + 8,192 \\ + 2,434 \\ + 2,746 \\ + 2,828 \\ + 8,192 \\ + 4,760 \\ + 4,899 \\ + 1,186 \\ + 1,125 \\ + 1,247 \\ + 196 \\ + 1,247 \\ + 1,247 \\ + 725 \\ + 568 \\ + 1,362 \\ + 659 \\ + 2,410 \end{array}$	1972 1st qtr 2nd qtr 3rd qtr 4th qtr 1973 1st qtr 2nd qtr 4th qtr 1974 1st qtr 1974 1st qtr 1974 1st qtr 2nd qtr 3rd qtr 4th qtr 1976 1st qtr 3rd qtr 3rd qtr 4th qtr 1976 1st qtr 1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1975 Jan.
$\begin{array}{c} - 3238 \\ + 3,626 \\ + 2,037 \\ + 3,432 \\ + 4,023 \\ - 1,215 \\ + 7511 \\ + 3,548 \\ - 1,207 \\ + 11,645 \\ + 2,002 \\ - 12,238 \\ - 58 \\ + 1,301 \\ + 1,029 \\ + 1,009 \\ + 3,630 \\ - 3,019 \\ + 3,49 \\ - 1,605 \end{array}$	$\begin{array}{c} + & 263 \\ + & 3.176 \\ + & 2.687 \\ + & 2.159 \\ + & 4.289 \\ - & 165 \\ + & 76 \\ + & 3.611 \\ - & 1.191 \\ + & 196 \\ - & 9.126 \\ - & 775 \\ + & 1.651 \\ + & 422 \\ + & 5.437 \\ + & 3.302 \\ - & 2.530 \\ + & 527 \\ - & 1.402 \end{array}$	$\begin{array}{c} - & 501 \\ + & 450 \\ - & 650 \\ + & 1,273 \\ - & 266 \\ - & 1,050 \\ + & 675 \\ - & 63 \\ - & 675 \\ - & 63 \\ - & 166 \\ + & 1,204 \\ + & 1,806 \\ - & 3,112 \\ + & 717 \\ - & 3500 \\ + & 607 \\ + & 656 \\ + & 328 \\ - & 489 \\ - & 489 \\ - & 203 \\ - & 203 \end{array}$	$\begin{array}{r} + & 387\\ - & 8,093\\ - & 4,968\\ - & 3,833\\ - & 5,937\\ - & 52\\ + & 2,621\\ - & 4,908\\ + & 5,911\\ - & 838\\ + & 7,150\\ - & 2,673\\ + & 3,057\\ - & 2,758\\ + & 2,994\\ + & 59\\ - & 699\\ + & 498\\ + & 6,556\end{array}$	$\begin{array}{c c}1,449\\3,488\\ -9,558\\ -3,645\\ -1,360\\ -4,442\\ +1,819\\ +2,185\\ -6,198\\ +3,017\\ -528\\ +6,412\\ -1,638\\ +2,054\\ -6,638\\ +1,465\\ -675\\ -446\\ +2,190\\ +4,477\\ -3,747\\ \end{array}$	$\begin{array}{r} + 3,875 \\ + 1,465 \\ - 1,323 \\ - 2,473 \\ - 1,495 \\ - 1,871 \\ + 436 \\ + 1,290 \\ + 2,894 \\ - 310 \\ + 738 \\ - 1,035 \\ + 5,111 \\ + 3,880 \\ + 1,529 \\ + 734 \\ - 253 \\ - 1,692 \\ + 734 \\ - 253 \\ - 1,692 \\ + 2,079 \\ + 4,554 \end{array}$	$\begin{array}{c} -1.308\\ -7.141\\ -3.311\\ -5.530\\ -4.277\\ +391\\ +1.5635\\ +6.301\\ +246\\ +6.216\\ -3.276\\ +1.873\\ -2.322\\ +4.066\\ -2.580\\ -2.580\\ -2.035\\ +989\\ +4.191\\ +1.108\end{array}$	$\begin{array}{c} + 1,695\\ - 952\\ - 1,657\\ + 1,697\\ - 1,660\\ - 443\\ + 1,058\\ - 1,243\\ - 390\\ - 1,084\\ + 934\\ + 603\\ - 1,072\\ + 2,639\\ + 1,336\\ - 491\\ + 2,365\\ - 301\\ \end{array}$	+ 3,703 + 4,871 + 8,528 + 5,653 + 2,774 + 4,464 + 3,080 + 4,221 + 3,106 + 19,282 + 3,218 + 3,320 + 1,588 + 7,999 + 1,907 + 1,357 + 700 + 1,807 + 4,39	$\begin{array}{r} + 3,448 \\ + 4,502 \\ + 7,916 \\ + 4,886 \\ + 2,923 \\ + 2,607 \\ + 4,147 \\ + 2,758 \\ + 3,985 \\ + 3,180 \\ + 18,471 \\ + 3,067 \\ + 3,047 \\ - 131 \\ + 549 \\ + 1,563 \\ + 1,588 \\ + 1,528 \\ + 420 \end{array}$	$\begin{array}{r} + 1,342 \\ + 895 \\ + 1,060 \\ + 594 \\ + 609 \\ + 726 \\ + 389 \\ + 343 \\ + 306 \\ + 445 \\ + 1,269 \\ + 802 \\ + 1,230 \\ + 646 \\ + 312 \\ + 309 \\ + 776 \\ + 543 \\ + 659 \end{array}$	$\begin{array}{r} + 4.335 \\ + 1.977 \\ + 3.668 \\ + 3.362 \\ + 2.2701 \\ + 2.631 \\ + 3.471 \\ + 3.299 \\ + 3.791 \\ + 2.266 \\ + 6.312 \\ + 4.714 \\ + 3.467 \\ + 1.558 \\ + 1.558 \\ + 1.558 \\ + 1.558 \\ + 2.937 \\ + 2.661 \end{array}$	$\begin{array}{r} + 1,823 \\ + 691 \\ + 1,144 \\ + 826 \\ + 464 \\ + 603 \\ + 558 \\ + 1,585 \\ + 1,585 \\ + 1,331 \\ + 1,289 \\ + 208 \\ + 4,050 \\ + 1,953 \\ + 2,189 \\ + 1,573 \\ + 1,510 \\ + 1,677 \\ + 2,092 \\ + 1,506 \\ + 1,301 \end{array}$	Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>

						Lending to	banks 4				Lending to	non-banks	
													ts and loans loans on a
				Balances with	Cheques								
End of year	Number of report-	Volume of busi-		Deutsche Bundes-	and paper for collec-		Balances and	Bills dis-	Loans on a trust	Bank			up to
or month	ing banks	ness 1, 2 d external a	Cash	bank	tion <b>3, 10</b>	Total	Ioans 4	counted	basis	bonds 5	Total	Total	1 year 6
1963	3,782	366,516		14,821	1,628	86,538 95,605	56,158 60,988	3,257	6,812	20,311 23,563	248,142 14 280,701	186,679	33,099
1964 1965 1966		14         408,038           18         456,815           21         498,379	1,743 1,750 1,903 2,151	14,821 15,938 17,374	1,547 1,605 2,009	95,605 106,429 <b>21</b> 115,514	60,988 68,079 22 73,795	4,105 4,818	6,949 7,270 23 9,434	26,262	<b>14</b> 316,728	<b>15</b> 211,585 <b>19</b> 240,092 <b>25</b> 263,760	41,124
1967 1968 <b>11</b>	3,714 3,693 3,664	562,846 646 681	2,417 2,597	18,984 16,423 19,413	2,609 2,606 2,184	27 143,659 176,320	92,487 113,571	5,100 6,575 7,841	23 9,434 9,572 10,377	24 27,185 28 35,025 44,531	345,438 18 380,886 427 855	<b>29</b> 286,175 321 873	45,286 46,016 50,231
1968 11 1969	3,742	648,258 19 733,057	2,514 2,751 2,796	19,417	2,187 2,507	178,870 197,785 <b>32</b> 218,748	116,705 125,038 <b>33</b> 143,616	7,852 10,958	10,343 10,538	43,970 51,251	427,855 428,040 14 491,247 27 543,075	322,657 381,150 430,925	54,388 70,791
1970 12 1970 12 1971	3,605 3,601 3,511	817,861	2,796 2,796 3,052	28,445	2,356 2,356 2,393	32 218,748 214,013 37 241,181	<b>33</b> 143,616 142,416 <b>30</b> 163,041	10,560 10,560 11,356	<b>30</b> 10,443 6,908	<b>32</b> 54,129 54,129 <b>31</b> 59,893	543 733	430,925 430,925 <b>39</b> 497,626	81,789 81,789 27 99,084
1972 1973 <b>13</b>	3,414 3,362	<b>34</b> 1,060,335 <b>43</b> 1,171,590	3,396 3,654 3,739	35,770 50,321 56,802	3,592 3,378	273,179 44 305,931	27 186,768 33 219,600	10,938	6,891 7,175 7,809	<b>14</b> 68,298 <b>21</b> 70,549	<b>38</b> 612,841 <b>42</b> 698,933 <b>45</b> 764,357	<b>34</b> 585,284 <b>45</b> 658,874	27 123,335 143,557
1973 <b>13</b> 1974	3.784	1,178,692 46 1,297,414	3,739 4,096 4,385	56,868 51,584	3,404 3,374	307,860 47 360,739	221,083 48 261,596	7,974 8,770	7,809 8,078	70,994 37 82,295	768,873	663,138 49 712,376	144,829 151,620
1975 1975 July	3,651	<b>52</b> 1,326,382	5,326	49, <b>8</b> 04 43,278	4,140 2,387	51 428,474 34 369,831	<b>51</b> 306,478 <b>34</b> 259,395	6,483 5,844	8,157 8,231	107,356 96,361	<b>33</b> 918,020 <b>29</b> 855,688	<b>33</b> 786,305 <b>29</b> 733,131	<b>20</b> 143,330 <b>20</b> 141,641
Aug. Sep.	1 '	1,343,809 <b>40</b> 1,358,741	4,825 4,945	36,570 41,455	2,696 3,617	382,923 33 383,546	270,376 33 269,331	5,069 5,068	8,204 8,159	99,274 100,988	866,538 874,676	741,791 750,245	140,612 141,899
Oct. Nov.	3,635	53 1,375,995 54 1,423,273 43 1,454,257	4,727 5,172	40,561 42,496	2,600 2,866	35 391,073 54 421,048	<b>35</b> 274,959 <b>54</b> 302,022	5,188 5,539	8,130 8,189	102,796 105,298	886,909 901,435	761,415 772,788	141,644 142,558
Dec. 1976 Jan.	3,603	59 1,434,772	4,385 4,788	49,804 45,039	4,140 2,717	<b>43</b> 428,474 <b>59</b> 414,740	<b>43</b> 306,478 <b>59</b> 290,194	6,483 6,716	8,157 8,212	107,356 109,618	918,020 917,225	786,305 787,158	143,330 140,792
Feb. March	3,599	20 1,450,237 47 1,446,012	4,726 4,970	41,710 42,556	3,058 2,952	20 425,209 47 413,197	20 298,272 47 285,927	6,151 5,265	8,407 8,348	112,379 113,657	923,070 931,145	793,980 801,374	140,705 140,322
April May June	3,596 3,591 3,584	1,447,849 1,458,818 1,478,631	4,804 5,145 5,413	41,270 47,830 48,387	2,865 3,286 3,261	409,492 404,582 409,327	282,886 277,453 282,280	4,653 5,206 5,294	8,281 8,336 8,335	113,672 113,587	937,944 945,633 958,743	807,883 812,276	140,859 139,192
July Aug.	3,571 3,569	1,482,967	5,058 5,110	49,407 50,579	2,582 2,572	14 406,167 411,077	14 276,671 279,653	7,137	8,333 8,350	113,418 114,026 115,457	956,745 966,412 976,518	824,472 828,660 838,209	146,584 142,573 142,876
Sep. p	3,566	<b>53</b> 1,516,751	5,261	49,563	2,922	<b>35</b> 417,963	35 285,321	7,531	8,294	116,817	985,561	848,456	147,202
1963	Internal as	sets	1,651	14 821	1,628	83 596	53 326	3 151	6 909	20 311	241 186	182 531	32 603
1964 1965	:	:	1,668 1,806	14,821 15,938 17,374	1,547 1,605	83,596 92,285 102,238	53,326 57,986 64,145	3,151 3,799 4,591	6,808 6,937 7,240	20,311 23,563 26,262	241,186 14 272,290 14 306,797	182,531 15 206,799 19 234,713	32,693 14 36,388 40,571
1966 1967	:	:	2,035 2,322 2,477	18,984 16,423 19,413	2,009 2,606	<b>21</b> 110,448 <b>27</b> 134,621	22 69,177 85,105	4,711 5,016	23 9,375 9,475	24 27,185 28 35,025	334,708 18 366,771	25 257,799 29 279,432	44,814 45,337
1968 11 1968 11 1969	•		2,477 2,356 2,586	19,413 19,417 19,045	2,184 2,187 2,507	163,000 163,540 178,390	103,348 104,473 108,903	5,512 5,520 8,718	9,609 9,577 9,518	44,531 43,970 51,251	408,865 408,915 461,662	312,248 312,878 363,842	49,138 53,114 68,370
1970 12 1970 12	•	:	2,599	28,445 28,445	2.356	55 197,365 192,630 37 219,282	<b>33</b> 124,208	9,593 9,593	9.435	51,251 32 54,129 54,129	I 512 422	412.600	79.895
1971 1972	:	:	2,867 3,178	35,770 50,321	2,356 2,393 3,592	250,486	123,008 30 142,576 27 165,677	11,102 10,807	5,900 5,711 5,704	<b>31</b> 59,893 <b>14</b> 68,298	513,080 39 583,198 42 672,190 45 740,610	412,600 39 479,820 34 568,725	79,895 27 97,308 27 121,528
1973 13 1973 13 1974	•		3,463 3,546 3.877	56,802 56,868 51,584	3,378 3,404 3,374	53 273,452 275,381 57 317,432	20 189,489 190,972 22 221,072	7,893 7,894 8,678	5,521 5,521 5,387	21 70,549 70,994 37 82,295	45 740,610 745,124 58 804,510	45 645,913 650,176 49 696,993	28 141,925 143,197 149,159
1975	•	•	4,070	49,804	4,140	<b>60</b> 362 709	60 243,975	6,189	5,189	107,356	20 883,599	<b>20</b> 765,346	140,088
1975 July Aug. Sep.	:	:	4,820 4,454 4,617	43,278 36,570 41,455	2,387 2,696 3,617	312,633 322,280 323,125	205,301 212,879 212,028	5,666 4,865 4,897	5,305 5,262 5,212	96,361 99,274 100,988	27 824,258 834,846 841,902	27 714,838 723,135 730,636	138,985 138,001 139,180
Oct. Nov.	:	•	4,423 4,840	40,561 42,496	2,600 2,866	329,719 61 352,929	216,721 61 237,056	5,035 5,366	5,167 5,209	102,796 105,298	853,774	741,377 752,317	138,764 139,472
Dec. 1976 Jan.		•	4,070 4,467	49,804 45,039	4,140 2,717	43 362,709 37 349,463	<b>43</b> 243,975 <b>37</b> 228,281	6,189 6,387	5,189	107,356 109,618	867,768 883,599 882,999	765,346 766,375	140,088 137,853
Feb. March		:	4,427 4,662	41,710 42,556	3,058 2,952	<b>29</b> 354,377 <b>47</b> 346,183	<b>29</b> 230,906 <b>47</b> 222,311	5,866 5,060	5,226 5,155	112,379 113,657	888,203 894,881	772,615	137,003 137,724 137,218
April May	:	:	4,442 4,756	41,270 47,830	2,865 3,286	342,641 342,248	219,441 218,592	4,452 4,992	5,076 5,077	113,672 113,587	900,673 907,488	784,595 788,510	137,704 136,015
June July		•	4,902 4,589	48,387 49,407	3,261 2,582	343,129 340,071	219,519 214,076	5,100 6,884	5,092 5,085	113,418 114,026	920,384 927,746	800,397 804,616	143,231 139,412
Aug. Sep. <b>p</b>	•	:	4,769 4,955	50,579 49,563	2,572 2,922	347,530 18 352,880	219,599 18 223,724	7,377 7,309	5,097 5,030	115,457 116,817	937,196 945,598	813,606 823,624	139,874 144,069

# 2. Assets\*

III. Banks

Millions of DM

1

\* 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 14 ff.), but in the tables "Assets" and "Liabilities" — unlike the following tables – only in general terms. — 1 Balance sheet total plus endorsement liabilities from rediscounted bills of exchange, own drawings outstanding, discounted and credited to the borrowers in account, and bills of exchange sent for collection prior to maturity from the banks' portfolios. — 2 Excluding claims in respect of savings bonuses. — 3 Including matured bonds, interest and dividend coupons. — 4 Including balances on postal giro

account and claims in respect of registered bonds. - 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 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

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															Memorand					
over 1 year <b>7</b>	Bills dis- counted	Loa a tr bas		Trea bill crea	isury lits			Equalisa-	Mobilisa- tion and liquidity paper (Treasury bills and discount- able Treasury bonds) <b>8</b>	Bor fron issu	n own	Tra inve mei	est-	Other assets 9, 10	Com- mercial bill holdings	Trea bills able ury b (incl mob tion liqui pape	and ount- Treas- oonds ilisa- and dity	(inc	curities 51. bank 53. bank	End of yea or month
153,580 16 174,709 19 198,968 25 218,474 29 240,159 271,642 268,269 310,359 349,136 349,136 349,136 349,136 39 461,949 45 515,317 518,309 16 560,756 642,975 591,490 601,179 608,346 619,771	21,903 23,861 26,637 27,592 29,406 32,725 32,762 38,693 40,028 40,028 41,469 41,589 30,997 31,065 38,029 40,879 35,944 35,109 35,576 37,212	17 20 26 30 34 14 19	19,269 23,269 26,007 29,312 31,309 32,720 32,720 33,099 37,237 39,479 37,237 39,889 42,426 42,470 39,889 42,426 42,470 39,889 42,470 39,889 42,470 39,889 42,470 42,470 39,889 42,470 44,585 44,585 44,585 44,585 44,585 45,571 46,573 46,573	19 19	2,616 2,508 3,332 9,338 9,291 9,290 3,377 3,066 3,066 3,066 1,727 1,727 1,727 5,513 10,368 6,779 9,934 9,764 10,148	14 18 18 14 35 14 19 20 20	9,533 11,093 12,104 12,420 15,808 22,366 24,569 24,569 24,569 23,851 22,741 23,791 25,187 25,187 27,702 27,980 27,679 26,865 25,639	8,142 8,389 8,556 8,741 8,850 8,670 8,672 8,318 7,908 7,908 7,908 7,908 7,908 7,908 7,908 7,908 7,908 7,908 7,908 5,920 5,922 5,922	4,160 2,052 678 707 1,513 1,249 1,250 300 3,353 3,353 3,353 3,265 1,455 2,694 2,694 3,208 3,106 3,530 3,119 3,492 3,469		340 444 872 1,147 941 905 893 1,664 2,099 2,060 2,313 2,605 2,605 2,605 3,103 3,052 4,983 5,067 4,958 4,716	18	1,624 1,833 2,038 2,349 2,572 3,130 4,990 6,359 7,825 8,905 8,905 8,905 8,905 8,905 8,905 10,421 11,626 10,833 10,844 10,948	7,520 8,168 9,188 10,080 11,829 13,028 11,945 13,586 16,296 16,296 16,296 16,296 16,296 16,296 16,296 16,296 16,297 19,321 23,264 23,711 24,971 24,711 24,971 24,711 24,971 24,711 24,971 24,711 24,971 24,711 24,971 24,971 24,711 24,971 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,711 24,977 24,71	19,998 21,644 22,201 22,809 26,791 30,745 27,838 26,296 26,296 26,296 27,459 25,943 21,455 21,502 26,746 35,479 29,544 31,960	19 19	6,776 4,560 4,010 4,320 10,851 10,540 3,677 6,419 6,419 6,419 6,419 6,419 6,419 6,419 6,419 6,419 13,474 4,421 8,721 13,474 10,309 13,058 13,256 13,617	20	29,844 34,656 38,366 50,833 66,897 76,861 78,698 78,698 83,744 91,039 94,260 94,791 107,482 135,058 124,341 126,953 127,853	1963 1964 1965 1965 1966 1967 1968 11 1968 11 1968 11 1970 12 1970 12 1977 1977 1973 13 1973 13 1973 13 1974 1975 1975 July Aug, Sep, Oct.
630,230 642,975 646,366 653,275 661,052 667,024 673,084 677,888 686,087 695,333 701,254	39,151 40,879 38,934 38,227 37,291 37,411 38,406 39,892 41,816 42,003 40,951		46,820 47,039 47,275 47,374 47,688 48,176 48,354 48,376 48,831 49,062 49,250		10,737 10,368 10,174 9,767 9,653 9,475 9,326 9,043 8,523 8,134 6,921		25,639 26,028 27,702 27,960 27,999 29,419 29,282 31,555 31,384 33,201 33,729 34,610	5,911 5,727 5,724 5,723 5,720 5,720 5,717 5,716 5,576 5,576 5,576 5,578 5,381 5,381 5,381	2,944 3,106 1,550 2,528 2,426 2,372 1,871 2,671 2,370 2,418 2,768	27	4,164 3,052 3,194 3,581 3,852 4,114 4,648 4,705 4,845 4,873 4,838		11,220 11,309 11,626 11,961 11,968 12,196 12,259 12,307 12,413 12,478 12,826	30,720 31,839 31,650 33,558 34,387 32,719 33,564 33,817 33,713 34,016 35,049	31,960 34,108 35,479 32,092 33,607 32,499 33,475 30,857 30,062 28,748 28,497 27,550		13,681 13,474 11,724 12,295 12,079 11,847 11,197 11,714 10,893 10,552 9,689	18	128,435 131,326 135,058 137,578 140,378 143,076 142,954 145,142 144,802 147,227 149,186 151,427	Nov. Dec. 1976 Jan. Feb. March April May June Juny Aug. Sep. <b>1</b>
149,838 16 170,411 19 194,142 25 212,985 29 234,095 263,110 259,764 295,472 332,705 332,705 332,705 332,705 332,705 332,705 332,705 332,705 332,705 3447,197 45 503,988 506,979 16 547,834 625,258	21,673 23,611 26,203 27,168 28,275 31,395 39,032 39,032 40,831 41,243 30,792 30,860 37,750 40,249	17 20 26 30 33	17,960 21,228 23,290 25,738 26,842 27,863 27,651 28,005 29,548 30,206 31,724 32,016 33,538 33,582 34,759 36,232		$\begin{array}{c} 1,783\\ 1,656\\ 2,521\\ 3,389\\ 8,348\\ 9,139\\ 9,138\\ 3,327\\ 2,627\\ 2,627\\ 2,627\\ 2,627\\ 2,627\\ 2,627\\ 2,627\\ 1,546\\ 1,546\\ 1,546\\ 5,373\\ 10,265\\ \end{array}$	18 18 30 14 18 20		8,142 8,389 8,556 8,741 8,850 8,670 8,672 8,318 7,908 7,908 7,908 7,908 7,908 7,503 7,115 6,622 6,676 6,622 5,727	4,160 2,052 678 707 1,513 1,249 1,250 300 3,353 3,353 3,265 1,455 2,694 2,694 3,208 3,106		340 444 872 1,147 905 893 1,664 2,099 2,060 2,313 2,605 2,605 3,103 3,052		1,564 1,752 1,951 2,394 2,794 2,798 3,761 4,434 4,434 5,697 6,867 7,300 7,333 8,434 9,374	7,520 8,168 9,188 10,080 11,829 13,028 11,945 13,586 16,296 16,296 16,076 17,592 19,321 23,264 23,711 28,977 31,650	18,542 19,816 20,291 20,801 22,972 26,661 26,660 22,966 22,966 22,966 22,966 24,254 23,413 19,596 19,642 23,737 31,736	19	5,943 3,708 3,199 4,096 9,861 10,388 3,627 5,980 5,980 5,980 5,739 3,538 4,240 4,240 8,581 13,371	19 50 56 19 25 59 20	29,408 34,170 37,776 39,058 50,049 64,081 63,138 72,262 74,836 80,739 89,306 92,748 93,278 105,708 133,136	1973 <b>13</b> 1973 <b>13</b> 1974 1975
575,853 585,134 591,456 602,613 612,845 625,258	35,572 34,690 35,157 36,709 38,628 40,249		35,419 35,550 35,679 35,879 36,040 36,232	19	6,674 9,835 9,658 10,052 10,631 10,265	20	25,817 25,696 24,850 23,835 24,241 25,780	5,911	3,530 3,119 3,492 3,469 2,944 3,106		4,983 5,067 4,958 4,716 4,164 3,052		8,812 8,810 8,843 9,038 9,099 9,374	30,526 31,227 31,109 30,720 31,839 31,650	26,596 28,240 26,811 29,025 31,000 31,736		10,204 12,954 13,150 13,521 13,575 13,371		122,178 124,970 125,838 126,631 129,539 133,136	1975 July Aug. Sep. Oct. Nov. Dec.
628,522 634,891 641,548 646,891 652,495 657,166 665,204 673,732 679,555	38,332 37,609 36,661 36,737 37,678 39,161 41,004 41,206 40,065		36,350 36,435 36,671 37,060 37,138 37,247 37,490 37,519 37,678		10,072 9,666 9,559 9,388 9,246 8,927 8,408 8,022 6,813		26,146 26,155 27,504 27,176 29,200 29,076 30,847 31,462 32,045	5,720 5,717 5,716 5,576 5,381 5,381	1,550 2,528 2,426 2,372 1,871 2,671 2,370 2,418 2,768	27	3,194 3,581 3,852 4,114 4,648 4,705 4,845 4,873 4,838		9,740 9,739 9,860 9,928 9,911 9,966 10,044 10,112 10,424		28,599 30,192 29,223 30,094 27,391 26,568 25,083 25,004 23,889		11,622 12,194 11,985 11,760 11,117 11,598 10,778 10,440 9,581	18	135,764 138,534 141,161 140,848 142,787 142,494 144,873 146,919 148,862	1976 Jan. Feb. Marct April May June July Aug. Sep. J

**15** - Ca. DM 1.8 billion, -16 - Ca. D/ 16 million, -39 + Ca. DM 450 million, -40 + Ca. DM 500 million, -17 + Ca. DM 500 million, -42 + Ca. DM 500 million, -19 - Ca. DM 200 million, -43 + Ca. DM 200 million, -44 - Ca. DM 300 million, -19 - Ca. DM 200 million, -43 + Ca. DM 200 million, -44 - Ca. DM 300 million, -19 - Ca. DM 200 million, -19 - Ca. DM 200 million, -10 - Ca. DM 200 million - CA

Millions of D	i i												
		Deposits a	1	ig from ban		!	Dura - La			Deposits a	1	ng from non-	
	i		Signt and	time deposi	<u>s 4</u>		BIIIS SOID	and redisco	unted 5	-	Signt, tim	e and saving	1
				of which	1			of which	1	1			Time de-
End of year or month	Volume of busi- ness 1, 2	Total	Total	Sight deposits	Time deposits for 1 month to less than 3 months 6	Loans on a trust basis	a Total	Own accept- ances out- standing 13	Endorse- ment liabili- ties 7	Total	Total	Sight deposits	1 month to less than 3 months 6
1062		d external	1	10.005	E 290	7 094	E 004		4 570	010 400	404.044		
1963 1964 1965 1966 1967 1968 14 1968 14 1969 1970 15 1970 15 1971 1972 1973 16 1973 16 1973 16 1974	366,516 17 408,038 22 456,815 25 498,379 562,846 646,681 16 43,258 18 733,057 32 822,158 817,861 36 1,060,335 46 1,171,590 1,178,692 51 1,297,414 57 1,454,257	116,401 29 140,841 143,397 170,236 199,695 195,618 38 224,546 17 251,121 22 265,442 266,050 52 303,982 49 326,237	17 213,321 22 237,909 238,436 52 272,420 49 303,076	22,690 25,907 29,853 26,596 36,289 39,722 39,722 39,722 56,769 26,5672 56,769 17 66,445 71,287	5,380 6,154 7,506 8,209 7,859 10,701 12,827 16,364 26,947 26,947 18 29,154 24 31,414 29,998 30,003 53 31,764 34,738	7,884 8,449 9,383 9,602 9,626 10,057 9,827 10,057 9,871 10,683 7,806 8,482 7,588 8,203 8,203 8,247 8,785 9,068	5,884 7,329 10,702 11,357 10,316 10,949 11,040 24,193 27,203 28,913 30,212 19,330 19,367 22,777 14,093	722 1,007 1,448 1,474 1,174 1,171 2,380 2,911 3,547 3,628 1,815 1,830 2,724 2,210	4,579 5,772 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	212,408 <b>18</b> 233,499 268,110 <b>27</b> 285,813 319,856 <b>22</b> 361,243 365,364 405,917 <b>33</b> 447,058 447,058 <b>447</b> ,056,196 <b>44</b> 576,196 <b>45</b> 66,196 <b>45</b> 66,196 <b>46</b> 683 <b>54</b> 697,748 <b>58</b> 789,478	194,211 19 211,734 234,216 256,669 24 288,601 22 327,993 332,128 371,151 410,719 40 466,114 44 536,720 47 598,781 56 53,870 58 743,350	43,345 17 46,292 50,174 49,905 57,580 62,298 66,481 34 72,960 72,960 72,960 41 83,460 24 95,937 34 96,830 97,805 109,455 48 129,978	5,291 5,207 4,664 4,638 7,849 9,555 15,335 29,368 29,368 37,552 44,148 67,170 67,511 75,258 59 61,468
1975 July Aug. Sep. Oct. Nov. Dec.	40 1,326,382 1,343,809 33 1,358,741 50 1,375,995 64 1,423,273 46 1,454,257	26 293 046	24 255,437 265,591 24 267,669 26 271,954 41 290,986 303,076	51,484 53,932 59,687 55,048 65,242 71,287	20,749 22,011 18,571 24,242 31,509 34,738	8,861 8,893 8,884 8,997 9,073 9,068	13,536 10,281 12,483 12,095 12,450 14,093	1,303 1,167 1,383 1,655 1,868 2,210	11,061 7,393 9,698 9,041 8,959 10,824	62 715,214 723,478 726,051 736,998 65 755,074 46 789,478	62 669,928 678,087 680,472 691,292 65 709,138 46 743,350	109,220 110,031 113,572 112,260 65 126,043 66 129,978	53,067 55,206 49,211 52,433 52,476 59 61,468
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	56 1,434,772 41 1,450,237 70 1,446,012 1,447,849 1,458,818 1,478,631 1,482,967 1,499,641 50 1,516,751	306,540 17 309,101 17 304,919 297,224 301,445 306,382 22 307,753 312,531 53 321,786	281,803 17 287,417 17 284,201 278,139 278,148 280,547 22 276,341 279,899 53 289,326	55,748 62,038 59,755 55,403 57,031 63,952 58,515 54,132 62,466	26,031 22,979 22,438 21,402 21,008 19,224 20,793 24,544 21,336	9,049 9,014 9,066 9,341 9,352 9,371 9,451 9,398 9,370	15,688 12,670 11,652 9,744 13,945 16,464 21,961 23,234 23,090	2,130 1,899 1,595 1,155 1,190 1,340 1,756 2,111 2,158	12,089 8,850 8,724 6,879 11,364 13,943 19,178 19,881 19,794	43 777,123 24 785,196 70 780,963 785,647 793,678 797,707 797,286 808,100 808,360	43 730,685 24 738,429 70 733,993 738,531 746,340 750,367 749,573 760,086 760,186	54 116,234 64 118,114 70 115,384 116,333 122,656 126,393 123,603 123,701 122,017	68 59,628 69 56,257 49,185 50,487 49,290 48,397 50,850 55,581 51,700
	Internal lia	bilities											
1963 1964 1965 1967 1968 1968 14 1968 14 1969 1970 15 1970 15 1970 15 1977 1972 1973 16 1973 16 1973 16 1974 1975		68,743 76,014 18 86,864 25 95,451 110,937 29 131,098 131,893 152,811 173,832 169,755 38 194,504 17 219,289 231,280 231,888 63 267,203 22 283,513	55,069 60,350 23 74,718 91,151 29 110,346 111,257 118,989 136,471 135,271 38 157,492 17 181,743 204,147 204,674 63 236,223 22 260,799	16,378 18,587 717,153 19,425 21,888 23,448 21,546 29,935 32,615 32,615 18 37,008 17 44,670 47,276 47,373 56,228 22 61,094	5,304 6,124 7,457 8,195 7,729 10,431 11,547 12,306 22,571 22,571 18 24,532 24 28,170 25,632 25,637 24,935 24,935 24,935	7,850 8,403 9,245 9,447 9,500 9,871 9,643 9,735 10,235 7,358 8,181 7,396 7,980 8,377 8,676	5,824 7,261 10,640 11,286 10,286 10,881 10,993 24,087 27,126 27,126 28,831 30,150 30,150 19,197 19,234 22,603 14,038	722 1,007 1,446 1,470 1,126 1,055 1,171 2,981 2,981 2,981 3,628 1,815 1,835 1,835 1,835 2,724 2,210	4,519 5,704 8,691 9,215 8,471 9,163 9,174 21,219 23,742 23,742 23,742 23,742 24,773 25,895 16,744 16,765	209,417 18 230,443 254,742 27 282,285 315,995 22 356,516 360,630 400,193 33 439,473 39 497,254 44 569,057 44 569,057 47 632,721 638,769 54 689,574	191,286 19 208,748 230,943 253,308 24 284,937 22 323,520 327,649 365,676 403,400 403,400 403,400 4459,612 44 529,801 44 529,801 47 591,138 597,186 55 646,010 58 728,791	41,981 17 44,896 48,592 48,439 56,064 60,595 60,488 64,352 470,918 41 80,723 24 93,921 34 93,981 94,956 106,396 48 126,278	4,571 5,228 5,155 4,576 7,800 9,491 9,584 14,822 28,427 37,337 43,915 66,740 67,081 74,302 <b>59</b> 58,597
1975 July Aug. Sep. Oct. Nov. Dec.		22 240,145 245,755 250,073 252,677 272,647 283,513	22 218,209 227,059 229,202 232,050 251,567 260,799	22 42,389 45,146 50,562 44,470 56,227 61,094	15,310 15,952 13,821 19,607 25,249 27,302	8,495 8,501 8,470 8,596 8,685 8,685 8,676	13,441 10,195 12,401 12,031 12,395 14,038	1,303 1,167 1,383 1,655 1,868 2,210	10,966 7,307 9,616 8,977 8,904 10,769	64 706,914 715,169 717,262 726,515 65 742,734 46 774,543	64 661,975 670,138 672,058 681,175 65 697,172 46 728,791	106,119 106,870 110,428 109,221 65 122,866 66 126,278	52,199 54,394 48,196 51,213 50,685 <b>59</b> 58,597
1976 Jan. Feb. March May June July Aug. Sep. <b>p</b>	· · · · · · · · · · · · · · · · · · ·	265,731 266,419 259,053 251,786 22 256,498 260,433 263,674 267,723 275,619	241,415 245,150 238,737 233,092 22 233,599 234,983 232,667 235,520 243,605	46,503 51,999 49,232 44,748 47,266 53,730 49,703 45,226 52,383	21,291 18,142 15,732 15,542 15,243 13,015 14,823 18,813 16,191	8,665 8,631 8,685 8,974 8,976 8,994 9,057 9,006 8,956	15,651 12,638 11,631 9,720 13,923 16,456 21,950 23,197 23,058	2,130 1,899 1,595 1,155 1,190 1,340 1,756 2,111 2,158	12,052 8,818 8,703 6,855 11,342 13,935 19,167 19,844 19,762	43 763,139 24 770,530 70 766,301 771,769 780,160 784,827 783,842 793,090 793,390	43 717,128 24 724,154 70 719,676 724,997 733,189 737,765 736,406 745,358 745,407	54 112,540 64 114,752 70 111,883 112,912 119,005 122,645 119,636 119,978 118,373	68 57,459 69 53,405 46,767 48,232 47,557 47,121 49,321 53,798 50,051

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\* 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 classifica-tion 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 indi-vidual tables (here: footnote 17 ff.), but in the tables "Assets" and "Liabilities" - unlike the following tables - only in general terms. -1 Balance sheet total plus endorsement liabilities from rediscounted bills of exchange, own drawings outstanding, discounted and credited to the borrowers in account, and bills of exchange sent for collection prior to maturity from the banks' portfolios. - 2 Excluding claims in respect of savings bonuses. - 3 Second line for end-1968 and following including liabilities for bearer savings 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 agree-ments. - 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

### III. Banks

Millions of DM

3. Liabilities\*

·····											Memorano	ium items:		
3 months to less than 4 years <b>8</b>	4 years and over 9	Bank savings bonds <b>10</b>	Savings deposits	Loans on a trust basis	Bearer bonds outstand- ing 11	Provisions	late	recia-	Capital (incl. published reserves according to section 10 of the Banking Act) 13	Other liabili- ties <b>12</b> , 1	Total liabili- ties 2	Liabili- ties for guaran- tees	Liabilities for trans- actions under re- purchase agree- ments (unless shown among liabilities above the line)	End of ye
22,694 22,926 23,557 32,155 43,250 39,644 43,060 38,372 38,372 44,0,242 49,642 57,033 57,333 47,862 46,491 42,258 42,016 42,871 46,453 46,247 46,491 44,219 48,339 51,518 51,518 51,518 51,518 51,518 51,518	44,601 45,619 24 46,096	249 1.818 1.808 3.765 5.234 5.234 5.234 7.402 10.884 7.402 10.884 7.402 10.884 7.402 10.884 7.402 10.884 7.402 10.884 30.182 28.360 28.752 29.097 29.426 29.734 30.182 31.453 32.258 33.491 34.142 34.458 33.491 34.770 35.548 36.101 36.768	81,521 94,212 110,677 127,112 165,432 166,110 205,440 205,440 42 232,478 45 263,953 49 278,254 282,651 24 312,824 41 378,182 29 343,587 348,095 351,275 355,552 358,719 378,182 381,469 384,850 385,061 385,918 387,905 389,353 390,125 391,976 392,448	18,197           21,765           23,894           23,1,255           33,236           34,766           35           36,339           37,888           45,286           45,5936           46,128           46,438           46,767           46,970           47,116           47,340           47,340           48,	50,504 60,460 69,613 74,520 83,841 97,963 93,135 106,074 118,748 118,748 113,137 161,069 18 183,917 24 205,041 240,508 233,952 234,005 236,735 239,952 240,808 247,260 257,548 255,820 257,548 269,599	3,173 3,558 3,857 4,133 4,497 4,928 4,967 5,182,	29 35 33 22	4,601 4,880 5,200 5,665 6,071 2,525 2,525 2,525 2,525 2,525 3,283 3,858 3,891 4,194 3,880 3,924 3,911 3,924 3,924 3,924 3,878 3,879 3,878 3,870 3,877 3,870 3,872 3,872 3,862	15,619 17,539 19,554 30 18,565 20,380 23,061 23,180 26,055 36 29,473 29,473 29,473 29,473 29,473 29,473 29,473 29,473 29,473 29,473 29,473 29,473 29,473 29,473 20,64 40,358 40,627 44,219 44,737 47,905 47,489 47,672 47,905 48,318 48,731 49,328 49,565 50,999 51,615 52,272 52,656 52,906 53,283 53,887	47,0 53,2	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	18,822 21,273 21,381 26,769 34,506	4,280 4,552 3,831 3,8772 2,827 2,691 2,691 3,649 3,649 3,649 3,649 3,649 3,649 3,649 5,973 4,708 5,554 6,962 5,973 5,380 6,556 6,728 6,548 6,960 7,036 6,990 6,959 6,565	1963 1964 1965 1966 1967 1968 <b>14</b> 1969 1970 <b>15</b> 1970 <b>15</b> 1970 <b>15</b> 1971 1972 1973 <b>16</b> 1973 <b>16</b> 1973 <b>16</b> 1975 July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. Mard April May June July Aug. Sep.
22,177 22,548 23,241 29,194 31,853 42,781 39,277 42,624 36,737 45,618 55,918 46,869 42,323 41,135 40,891 41,555 43,876 42,628 42,323 41,135 40,891 41,555 43,876 42,608 42,323 41,135 40,891 41,555 43,876 42,608 42,323 41,135 43,876 42,608 42,323 41,555 43,876 42,608 42,323 41,555 43,876 42,608 42,323 41,555 43,876 42,608 42,323 41,555 43,876 42,608 42,323 40,401 45,658 49,040	41,587           20         42,576           44,197         45,070           44,5543         51,942           22         44,953           51,942         55,930           26         58,631           58,631         58,631           64,201         71,270           82,365         82,402           37         86,537           60         92,813           93,401         93,854           94,291         95,627           95,860         96,488           97,423         98,272           98,917         99,590           99,561         100,053           100,0938         100,988           101,829         101,829	249 1.818 1.798 3.739 5.196 5.196 16.343 16.343 16.343 21.173 30,096 28,285 28,674 29,017 29,345 29,651 30,096 31,365 32,167 33,397 34,043 34,043 34,644 35,440 35,983 36,642	80,970           93,500           109,758           126,029           143,428           163,882           164,560           184,209           24           203,491           280,486           24310,733           375,637           376,875           382,195           382,195           382,195           385,079           386,486           387,226           389,033           389,472	18,131           21         18,131           21,695         23,799           28,277         23           31,058         32,996           32,996         32,981           34,517         35           36,073         36,073           37,642         39,256           41,583         41,583           44,572         45,564           45,524         45,562           46,071         46,376           46,971         47,062           47,436         47,732           47,983         47,983	50,504 60,460 69,613 74,520 83,841 97,963 93,135 106,074 118,748 134,137 161,069 <b>18</b> 183,917 <b>24</b> 205,041 240,808 227,460 230,995 234,005 236,735 239,952 240,808 247,260 252,242 255,820 257,548 261,063 263,798 261,063 265,794 266,794 266,794	3,173 3,558 3,857 4,133 4,497 4,928 4,967 4,808 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 5,182 10,778 10,778 10,778 10,854 10,656 10,640 10,627 10,778 11,634 10,404 10,327 10,778 11,634 12,480 12,936 12,619 12,480 12,357 12,200	29 35 33	4,601 4,801 5,200 5,665 6,079 2,049 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 2,525 3,889 3,891 3,870 3,870 3,870 3,870 3,870 3,870	20,380 23,061 23,180 26,055 36 29,473 29,473 22 32,064 36,617 40,358 40,627 44,219	7,7 22 8,7 31 9,4 11,8 12,0 16,1 19,2 43 21,0 18 25,2 50 29,6 29,7 56 33,0 61 34,3 61 43,6 42,2 47,4 47,0 33,8,9 35,1 44,3 34,8 36,3 36,3 38,9 35,1 44,3 36,3 3			$\begin{array}{c} 3,512\\ 3,325\\ 3,335\\ 2,159\\ 1,694\\ 1,580\\ 1,580\\ 2,992\\ 2,653\\ 3,628\\ 3,628\\ 3,628\\ 3,628\\ 3,628\\ 3,628\\ 5,155\\ 5,332\\ 5,492\\ 5,519\\ 5,$	1972 1973 <b>16</b> 1973 <b>16</b> 1974

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 liabili-ties. -14 See footnote ". - 15 See Table III, 2, foot-note 12. - 16 See Table III, 2, footnote 13. -19 - ca. DM 1.7 billion. - 43 - ca. DM 1.7 billion. - 43 - ca. DM 1.7 billion. - 45 + ca. DM 2.4 billion. - 56 - ca. DM 1.7 billion. - 57 + ca. DM 1.6 billion. - 57 + ca. DM 1.7 billion. - 57 + ca. DM 1.7 billion. - 57 + ca. DM 1.7 billion. - 57 + ca. DM 2.4 billion. - 55 + ca. DM 2.4 billion. - 57 + ca. DM 2.4 billion. - 62 + ca. DM 2.4 billion. -17 - ca. DM 100 million. - 18 - ca. DM 200 million. - 43 - ca. DM 1.0 million. - 44 + ca. DM 850 million. - 67 - ca. DM 2 billion. - 68 + ca. DM 500 million. -19 - ca. DM 1.8 billion. - 20 - ca. DM 1.7 billion. -17 - ta. DM 1.8 billion. - 20 - ca. DM 1.7 billion. -18 - ta. DM 200 million. - 44 + ca. DM 2.9 billion. -19 - ca. DM 1.8 billion. - 20 - ca. DM 1.7 billion. -17 - ta. DM 1.8 billion. - 20 - ca. DM 1.7 billion. -18 - ta. DM 200 million. - 45 + ca. DM 2.9 billion. -19 - ta. DM 1.8 billion. - 20 - ca. DM 1.7 billion. -17 - ta. DM 1.8 billion. - 20 - ca. DM 1.7 billion. -18 - ta. DM 200 million. -19 - ta. DM 1.8 billion. -19 - ta. DM 1.8 billion. -19 - ta. DM 1.8 billion. -10 - ta. DM 200 million. -10 - ta. DM 200 million. -11 - ta. DM 200 million. -12 - ta. DM 200 million. -13 - ta. DM 200 million. -14 - ta. DM 200 million. -15 - ta. DM 200 million. -17 - ta. DM 1.8 billion. -18 - ta. DM 200 million. -19 - ta. DM 1.8 billion. -19 - ta. DM 1.8 billion. -10 - ta. DM 200 million. -10 - ta. DM 200 mill

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

Millions of DM	n							<u></u>
		Short-term		1		Medium and long-term	1	
End of year or month	Lending, total including   excluding Treasury bill credits, security holdings, equalisation and covering claims	Total including   exclu Treasury bill credi		Bills dis- counted 1	Treasury bill credits	Total including   excluding security holdings, equalisation and covering claims	Total including security hole	excluding
1	Non-banks, total							
1963 1964 1965 1966 1967 1968 2 1968 2 1969 1970 3 1970 3 1971 1972 1972 1973 4 1973 4 1974 1975	248,142         227,85           5 280,701         5 258,71           12 316,728         292,73           345,438         15 320,66           19 380,886         346,89           427,855         387,52           428,040         388,13           12 491,247         453,94           7 543,075         22 507,53           543,733         508,19           28 612,841         29 578,57           34 698,933         35 666,76           37 764,357         38 732,29           768,873         736,67           3831,912         44 794,99           51 918,020         51 874,22	1         5         63,245         5           3         71,093         4           4         76,491         9           5         84,760         8           6         92,247         9           9         92,519         9           2         108,203         1           1         119,605         1           4         30         138,040         30           4         30         138,040         30           4         30         138,043         30           7         170,336         1           3         171,675         1           3         171,8958         1	55,002         33,099           60,737         5         36,876           67,761         41,124           72,878         45,286           75,422         46,016           82,956         50,231           83,229         54,388           04,826         70,791           16,539         81,789           35,127         30         99,084           59,159         151         123,335           66,609         143,557         69,948         144,829           83,445         151,620         76,697         14         143,330	21,903 23,861 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	2,616 2,508 3,332 3,613 9,230 9,291 9,290 3,377 3,066 2,913 2,315 1,727 1,727 1,727 5,513 52 10,368	190,524         172,849           217,456         197,974           12 245,635         224,975           268,947         15 247,786           335,608         304,572           335,521         304,910           12 345,608         304,439,116           23 423,470         24 390,933           424,128         391,651           31 474,801         32 443,447           35 597,198         566,725           597,198         566,725           31 728,955         695,526	21,920 6 24,713 28,819 34,383 38,342 41,137 41,137 41,115 48,301 58,494 69,901 80,742 85,773 86,307 93,429 53 106,935	21,151 <b>6</b> 23,635 27,882 33,311 36,748 36,763 43,400 54,014 54,345 66,405 77,645 82,829 83,362 90,079 100,926
1975 July Aug. Sep. Oct. Nov. Dec.	70 855,688 70 814,99 866,533 822,98 874,676 832,12 886,909 845,20 901,435 858,75 918,020 874,22	178,634 <b>52</b> 1 180,014 1 5 181,790 1 183,466 1 186,942 1	71,855         52         141,641           70,075         140,612         141,899           73,318         141,644         142,558           78,697         143,330         143,330	30,214 29,463 30,127 31,674 33,647 35,367	54 6,779 9,939 9,764 10,148 10,737 10,368	70         677,054         643,136           686,524         652,905         692,886         660,099           703,443         671,882         714,493         682,554           728,955         695,526         695,526         695,526	8 90,282 94,130 95,182 100,189 102,760 106,935	85,933 89,413 90,618 95,274 97,582 100,926
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	917,225 873,36 923,070 879,58 931,145 886,35 937,944 893,47 945,633 899,03 958,743 912,74 966,412 919,30 976,518 929,27 985,561 938,65	3         182,069         1           5         182,538         1           6         181,719         1           7         190,376         1           7         187,865         1           1         187,905         1	74,411         140,792           73,609         140,705           72,416         140,322           73,063         140,859           72,393         139,192           81,333         146,584           79,342         142,573           79,771         142,876           83,057         147,202	33,619 32,904 32,094 33,204 33,201 34,749 36,769 36,895 35,855	10,174 9,767 9,653 9,475 9,326 9,043 8,523 8,134 6,921	69         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	69 105,097 104,770 105,731 106,675 109,714 110,925 114,117 116,511 118,326	99,258 99,220 100,175 101,111 102,274 103,588 105,460 107,771 109,671
	Domestic non-banks			····	i		······	
1963 1964 1965 1966 1967 1968 2 1968 2 1969 1970 3 1970 3 1970 3 1977 1973 4 1973 4 1974 1975	241,186         222,16           5         272,290         5         251,63           12         306,797         284,20         334,708         15         310,70           19         366,771         334,544         408,865         371,50         408,915         371,93         461,662         429,00         552,37         34         574,81,18         513,080         481,88         57 583,198         58         552,37         34         672,190         35         641,98         59 740,610         60 710,24         745,124         714,61         62         804,510         63         769,50         14         843,599         14         841,82         59         740,610         63         769,50         14         843,599         14         841,82         59         563,769,50         563         769,50         14         843,599         14         841,82         56         563,769,50         14         843,599         14         841,82         56         563,769,50         14         843,599         14         841,82         56         563,769,50         563,769,50         563,769,50         14         841,82         56         563,769,50         14         843,599         14         841,82	3         5         61,655         5           5         69,295         5           75,371         81,960           8         89,672           7         89,747           6         104,206           1         116,293           3         116,293           4         15           5         61           6         162,933           1         15           3         013,522           3         61           3         61           168,356         61           3         169,695           1         185,161           61         185,161	54,366         32,693           59,999         53,6388           66,774         40,571           71,982         44,814           73,612         45,337           80,609         53,114           00,879         68,370           13,666         79,895           32,749         30         97,308           57,045         15         121,528           66,810         61         144,925           74,986         61         140,088           74,986         61         140,088	21,673 23,611 26,203 27,168 28,275 31,395 27,495 32,509 33,771 35,441 35,517 24,885 24,952 31,600 34,800	1,783 1,656 2,521 3,389 8,348 9,138 9,138 9,138 3,327 2,627 2,627 2,627 2,627 2,627 2,627 2,627 2,627 2,627 2,627 2,627 2,627 2,627 2,627 2,623 1,546 1,546 5,373 54 10,665	185,037         167,798           210,635         191,639           12 237,502         217,432           259,337         15 238,733           16 284,811         260,937           319,168         291,328           357,456         328,127           396,787         368,172           314,975         36 419,626           356 513,062         28 484,939           35 754,95         588,438           56 513,062         588,440           36 64 648,378         65 588,749           56 588,438         66,693           70 649,600         616,935	21,010 6 23,853 28,014 33,558 37,364 39,321 39,518 44,534 54,523 54,583 67,079 78,824 85,143 85,677 92,488 <b>53</b> 105,071 <b>8</b> 88,978	6 22,243 22,793 33,958 35,099 35,334 39,929 50,295 50,626 63,597 75,727 75,727 82,199 82,732 89,149 99,073 84,645
1975 July Aug. Sep. Oct. Nov. Dec.	30         824,258         30         785,82           834,846         793,37           841,902         801,47           853,774         813,96           867,768         826,98           883,599         841,82	5 176,945 1 2 178,616 1 5 180,071 1 5 183,296 1	68.894         138,985           67,110         138,001           68,958         139,180           70,019         138,764           72,665         139,472           74,896         140,088	29,909 29,109 29,778 31,255 33,193 34,808	54 6,674 9,835 9,658 10,052 10,631 10,265	70         648,690         616,935           657,901         626,265           663,286         632,514           673,703         643,946           684,472         654,320           698,438         666,931	92,769 93,681 98,519 101,091 105,071	88,063 89,128 93,614 95,923 99,073
1976 Jan. Feb. March April May June July	882,999 841,05 888,203 846,65 894,881 852,09 900,673 858,39 907,488 863,32 920,384 876,80 927,746 883,11	179.765         1           178.731         1           178,713         1           178,713         1           177,829         1           186,274         1	70,947         137,853           70,099         137,724           68,772         137,218           69,325         137,704           68,583         136,015           77,347         143,231           75,464         139,412	33,094 32,375 31,554 31,621 32,568 34,116 36,052	10,072 9,666 9,559 9,388 9,246 8,927 8,408	69         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 <td>69 103,140 102,805 103,610 104,461 107,302 108,409 111,568</td> <td>97,312 97,262 98,067 98,919 99,880 101,085 102,923</td>	69 103,140 102,805 103,610 104,461 107,302 108,409 111,568	97,312 97,262 98,067 98,919 99,880 101,085 102,923
Aug. Sep. <b>p</b>	937,196 892,33 945,598 901,36	184,099 1	76,077 139,874 79,138 144,069	36,203 35,069	8,022 6,813	753,097 716,254 759,647 722,229	113,965	105,236 107,183

\* 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 and following). – 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 120 million. - 6 + DM 320 million. - 7 + DM 130 million. - 8 + DM 190 million. -9 - DM 320 million. - 10 - DM 1,830 million. -11 + DM 1,510 million. - 12 - DM 100 million. -13 - DM 200 million. - 14 + DM 200 million. -15 + DM 160 million. - 16 - DM 130 million. -17 - DM 570 million. - 18 + DM 730 million. -

Book credits	Bills dis-	Loans on a trust	Securities (excluding bank banks)	Long-term Total including   excluding security holdings equalisation and covering claims	Book credits and loans	Loans on a trust basis	Securities (excluding bank bonds)	Equalisa- tion and covering claims	End of year or month
20,359 7 22,840 27,277 16 32,465 34,107 35,742 31,920 37,709 47,541 47,541 47,541 59,309 70,649 75,454 75,945 82,757 94,450 79,213 82,762 84,178 88,746 91,102 94,450 92,995 92,972 94,450 92,972 94,450 95,036 96,200 95,036	counted 1	basis 792 8 795 7 846 805 7 846 922 1,033 1,195 1,526 1,670 1,231 1,430 1,431 1,431 1,431 1,431 1,431 990 1,005 991 990 990 994 994 995 994 994 948 925 918 868 869 874 874	bonds) 769 1.078 937 1.072 3.431 4.389 4.352 4.4901 4.149 3.496 3.097 2.944 2.945 3.350 52 6.009 4.349 4.717 4.564 4.915 5.178 6.009 5.839 5.556 5.566 5.566 5.566 5.566 5.566 5.566 5.566 5.566		553,371 560,303 566,992 571,988 576,884 580,317 586,540 593,491	38,658 40,996 41,039 43,467 46,075 44,926 45,075 45,075 45,313 45,584 46,075 46,327 46,429 46,327 46,429 46,770 47,308 47,308 47,485 47,505 47,205 47,965 48,241	8,764           10,015           12         11,167           19         11,348           16         12,377           17,977         17,587           12         20,709           27         20,420           20,255         19,644           12         20,767           20,855         50           21,837         21,693           23,631         22,962           22,301         20,724           20,855         21,693           21,693         21,693           22,121         22,449           23,8631         23,718           24,115         24,047           24,439         24,4389	8,142 8,389 8,556 8,741 8,850 8,672 8,318 7,908 7,503 7,115 6,622 6,676 6,622 6,676 6,622 5,727 5,938 5,940 5,922 5,923 5,727 5,938 5,920 5,922 5,923 5,727	1963 1964 1965 1966 1967 1968 2 1968 2 1969 2 1970 3 1970 3 1970 3 1971 1973 4 1973 4 1974 1975 1975 July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug.
103,837 19,596 7 22,090 26,586 16 31,798 33,315 34,300 30,749 34,544 44,084 44,084 44,084 44,084 44,084 75,560 75,560 75,560 75,560 75,560 75,560 82,072 92,914 78,204 81,654 82,939 91,350 92,291 91,355 92,291 91,355 92,291 93,177 94,151 95,432 97,554 99,644 10,598	3,913 4,650 5,261 5,390 5,726 5,907 5,908 6,150 5,441 5,663 5,581 5,379 5,454 5,379 5,454 5,379 5,454 5,379 5,454 5,339 5,5441 5,545 5,441 5,545 5,5441 5,545 5,55	647           8         703           505         7           7         714           643         709           672         735           9500         1.281           1.434         1.042           1.263         1.263           1.263         1.264           927         718           778         788           760         755           749         718           698         6678           6619         619           608         621           628         621           589         628           621         589	767 1,060 923 1,046 3,406 4,222 4,184 4,605 3,957 3,482 3,097 2,944 2,944 2,945 3,339 52 5,998 52 4,333 4,706 4,553 4,905 5,168 5,998 5,543 5,544 5,544 5,544 5,544 5,544 8,645	164,027         147,555           9         186,782         9         168,846           12         209,488         190,341         225,779         15         206,211           16         247,447         226,979         275,872         255,874           279,872         255,874         279,670         255,994           312,922         288,198         341,877         14         317,219           342,204         317,546         51         380,896         36         366,029           36         344,877         14         317,219         342         409,212           41         487,111         42         421,238         409,212           44         487,171         42         461,234           593,367         567,858         559,712         532,290           565,132         538,202         569,605         543,366           559,712         532,290         565,332         583,381           583,381         558,397         593,367         567,858           593,367         567,858         598,840         572,276           593,367         583,381         558,337         593,867           593,367	130,242 10 148,321 13 167,556 17 181,187 20 200,780 228,720 229,015 260,928 288,621 288,621 51 325,739 43 1419 49 465,762 532,344 497,649 503,440 508,467 515,208 523,104 532,344 497,649 503,440 508,467 515,208 523,106 532,344 497,649 503,440 508,467 515,208 523,106 532,344 543,541 543,541 543,541 544,561,734 558,374	17,313 11 20,525 14 22,785 18 25,024 21 26,199 27,154 26,979 27,270 31 28,598 32,8598 32,8598 32,8598 30,974 32,275 32,318 50 33,832 35,514 34,641 34,762 34,919 35,124 35,51435,514 35,514 35,514 35,51435,514 35,514 35,51435,514 35,514 35,514 35,51435,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,514 35,51435,514 35,514 35,514 35,514 35,51435,514 35,514 35,51435,514 35,514 35,51435,514 35,514 35,51435,514 35,514 35,51435,514 35,514 35,51435,514 35,514 35,51435,514 35,514 35,51435,514 35,514 35,51435,514 35,51435,514 35,514 35,51435,514 35,51435,514 35,514,514,514,514,514,514,514,514,514,51	8,330           9,547           12         10,591           19         10,827           16         11,618           15,328         14,984           16,606         56           56         16,750           17,364         17,911           19         19,255           19,339         20,074           19,782         21,484           20,930         20,074           19,782         21,484           20,930         19,073           19,782         21,484           20,930         20,074           18,930         19,073           19,782         21,484           20,916         21,783           21,634         21,778           21,634         21,778           21,634         21,778           21,2202         22,202	8,142 8,389 8,556 8,741 8,850 8,672 8,318 7,908 7,503 7,115 6,622 6,676 6,622 5,727 5,938 5,940 5,922 5,923 5,920 5,922 5,923 5,920 5,922 5,922 5,922 5,922 5,922 5,922 5,922 5,922 5,922 5,922 5,922 5,923 5,922 5,922 5,922 5,923 5,922 5,923 5,922 5,923 5,922 5,923 5,922 5,923 5,924 5,922 5,922 5,923 5,924 5,924 5,925 5,922 5,925 5,922 5,925 5,925 5,926	1963 1964 1965 1966 1967 1968 2 1969 1970 3 1970 3 1971 1972 1 1973 4 1974 1975 1975 July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug.

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

MUULANA AL DIA

Millions of DM											
			Short-term		1	· · · · ·		Medium and	long-term	_ · · · · · · ·	
End of year or month	Total lending including 1 Treasury bill of security holdi equalisation a covering clair	ngs, and	Total including   Treasury bill	excluding	Book credits and loans	Bills dis-	Treasury bill credits 2	Total including I security hold equalisation covering clai	ano	Medium-tern Total including security holo	excluding
	Domestic ente							ooroning old			
1963 1964 1965 1960 1967 1968 3 1968 3 1969 1970 4 1970 4 1970 4 1971 1972 1973 5 1973 5 1973 5 1974 1975	206,657 231,794 259,267 280,744 12 298,879 329,804 334,545 8 385,948 7 429,884 430,542 26 490,567 31 569,329 35 627,220 631,276 42 672,122 13 703,190	198,570 223,065 249,952 271,418 289,061 317,48	55,359 60,652 67,306 72,324 74,286 80,852 80,938 101,562 113,617 113,617 113,617 113,617 113,617 28 131,734 33 155,941 37 165,642 166,951 37 179,667 37 171,204	53,911 59,324 66,042 71,073 79,880 79,827 100,154 112,564 112,564 112,564 112,564 112,565,117 166,426 37 165,117 166,426 37 178,638 37 178,638	32,276 35,748 39,872 43,940 44,658 48,329 52,364 67,680 78,814 78,777 71,40,261 74,777 71,40,261 74,7777 71,40,261 74,7777 71,40,261	21,635 23,576 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	1,448 1,328 1,261 1,383 1,172 1,171 1,408 1,053 1,053 872 681 525 525 1,029 1,013	151,298 171,142 191,961 208,420 17 224,593 248,952 253,547 8 284,386 22 316,267 316,925 29 358,833 30 413,388 38 461,578 464,325 44 492,455 531,986	144,659 163,741 183,910 200,345 216,178 237,801 1242,802 20 272,352 23 303,437 304,095 30 345,428 34 399,648 34 399,649 54 477,816 518,982	20,145 22,445 25,973 31,458 33,160 33,982 38,633 47,918 48,249 60,621 71,888 78,515 79,019 81,715 79,244	19,536 6 21,780 25,315 29,291 30,296 33,543 32,380 36,941 46,185 46,516 58,671 69,965 76,499 77,003 79,485 77,592
1975 July Aug. Sep. Oct. Nov. Dec.	28 674,240 675,377 681,142 685,563 693,788 703,190	28 658,933 660,128 666,402 671,533 679,489 689,173	166,630 164,883 166,601 166,377 169,391 171,204	165,554 163,727 165,697 165,413 168,379 170,191	135,669 134,640 135,939 134,178 135,210 135,412	29,885 29,087 29,758 31,235 33,169 34,779	1,076 1,156 904 964 1,012 1,013	507,610 510,494 514,541 519,186 524,397 531,986	493,379 496,401 500,705 506,120 511,110 518,982	77,093 76,577 76,869 77,866 77,906 79,244	75,185 74,681 75,030 76,060 76,025 77,592
1976 Jan. Feb. March May June July Aug. Sep. <b>p</b>	700,799 703,656 706,914 711,853 715,876 727,294 729,713 734,801 742,548	686,183 689,028 691,422 696,670 700,359 711,890 714,223 719,010 726,669	167,229 166,649 165,640 166,356 165,626 174,215 172,433 173,064 176,454	166,414 165,834 164,835 165,602 164,872 173,461 171,669 172,300 175,680	133,350 133,488 133,306 134,005 132,331 139,372 135,650 136,130 140,642	33,064 32,346 31,529 32,541 34,089 36,019 36,170 35,038	815 815 805 754 754 754 764 764 774	533,570 537,007 541,274 545,497 550,250 553,079 557,280 561,737 566,094	519,769 523,194 526,587 531,068 535,487 538,429 542,554 546,710 550,989	77,945 78,153 78,771 79,623 80,444 81,262 81,447 81,842 82,955	76,319 76,468 77,123 77,961 78,782 79,639 79,834 80,244 81,366
	Domestic pub	lic authorities	•								
1963 1964 1965 1966 1967 1968 3 1969 1970 1971 1972 1973 5 1973 5 1974 1975	34,529 50 40,496 47,530 53,964 67,892 79,061 74,370 52 75,714 54 82,538 92,631 102,861 113,390 113,848 55 132,388 180,409	23,594 50 28,573 34,254 33 39,287 45,468 54,025 49,308 53 56,500 65,179 76,085 87,064 98,131 98,495 56 113,048 152,654	790 <b>50</b> 1,003 1,989 3,047 7,674 8,820 8,749 2,674 2,674 3,489 3,187 2,714 6,465 <b>61</b> 13,957	455 732 909 709 853 782 725 1,102 1,887 1,785 1,693 1,785 1,693 2,121 4,705	417 50 640 699 874 679 809 750 690 1,081 1,858 1,757 1,664 1,694 2,092 4,676	38 33 35 30 44 32 35 21 29 28 29 29 29 29 29	335 328 1,257 2,138 6,965 7,967 7,967 1,919 1,574 1,602 1,402 1,021 1,021 4,344 61 9,252	33,739 39,493 45,541 50,917 60,218 70,241 52 73,070 54 79,862 99,142 99,674 110,676 111,104 57 125,923 62 166,452	23,139 27,898 33,522 44,759 53,172 48,526 53 55,775 64,077 74,198 85,279 96,438 96,772 58 110,927 147,949	865 1,408 2,041 3,671 5,906 6,161 5,536 5,901 6,334 6,458 6,936 6,628 6,628 6,658 10,773 <b>62</b> 25,827	707 1,013 1,776 3,221 3,556 2,954 4,110 4,926 5,762 5,700 5,729 9,684 21,481
1975 July Aug. Sep. Oct. Nov. Dec.	150,018 159,469 160,760 168,211 173,980 180,409	126,896 133,247 135,070 142,432 147,496 152,654	61 8,938 12,062 12,015 13,694 13,905 13,957	3,340 3,383 3,261 4,606 4,286 4,705	3,316 3,361 3,241 4,586 4,262 4,676	24 22 20 20 24 29	61 5,598 8,679 8,754 9,088 9,619 9,252	62 141,080 147,407 148,745 154,517 160,075 166,452	123,556 129,864 131,809 137,826 143,210 147,949	62 11,885 16,192 16,812 20,653 23,185 25,827	9,460 13,382 14,098 17,554 19,898 21,481
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	182,200 184,547 187,967 188,820 191,612 193,090 198,033 202,395 203,050	154,874 157,631 160,676 161,722 162,967 164,915 168,887 173,321 174,698	13,790 13,116 12,691 12,357 12,203 12,059 11,439 11,035 9,497	4,533 4,265 3,937 3,723 3,711 3,886 3,795 3,777 3,458	4,503 4,236 3,912 3,699 3,684 3,859 3,762 3,744 3,427	30 29 25 24 27 27 33 33 33 31	9,257 8,851 8,754 8,634 8,634 8,492 8,173 7,644 7,258 6,039	168,410 171,431 175,276 176,463 179,409 181,031 186,594 191,360 193,553	150,341 153,366 156,739 157,999 159,256 161,029 165,092 169,544 171,240	25,195 24,652 24,839 24,838 26,858 27,147 30,121 32,123 32,871	20,993 20,794 20,958 21,098 21,498 23,089 24,992 25,817

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 2. – 4 See Table III, 4, footnote 3. – 5 See Table III, 4,

footnote 4. - 6 + DM 320 million. - 7 + DM 130 mil-lion. - 8 + DM 190 million. - 9 - DM 320 million. -10 - DM 1,750 million. - 11 + DM 1,430 million. -12 - DM 200 million. - 13 + DM 200 million. -14 - DM 130 million. - 15 - DM 310 million. -16 + DM 310 million. - 17 - DM 170 million. -

 18 + DM 260 million. - 19 - DM 260 million. 

 20 + DM 210 million. - 21 + DM 230 million. 

 22 + DM 170 million. - 23 + DM 270 million. 

 24 + DM 100 million. - 25 - DM 100 million. 

 25 + DM 500 million. - 27 + DM 520 million. 

 28 + DM 140 million. - 29 + DM 360 million. 

		1	1	Long-term		1	1			-
Book credits and oans	Bills dis- counted 1	Loans on a trust basis	Securities (excluding bank bonds)	Total including [e) security holdin equalisation ar covering claim	gs, id	Book credits and loans	Loans on a trust basis	Securities (excluding bank bonds)	Equalisa- tion and covering claims	End of year
18,897 7 21,098 24,829 14 28,601 29,683 30,863 37,801 31,580 39,994 51,871 63,243 69,417 69,919 72,407 71,467	3,913 4,650 5,261 5,261 5,390 5,726 5,907 5,908 6,150 5,441	639 8 682 486 7 690 613 680 666 711 930 1,261 1,410 996 1,175 1,176 908 684	609 665 658 596 1,162 1,612 1,692 1,733 1,733 1,950 1,923 2,016 2,016 2,250 1,652	131,153 9 148,697 165,988 178,533 14 193,135 215,792 219,565 8 245,753 24 268,349 268,676 29 298,212 30 341,500 40 383,063 385,306 46 410,740	125,123 9 141,961 158,595 171,054 185,882 206,258 210,422 20 235,411 13 257,252 257,579 30 286,757 34 329,695 41 370,496 372,694 47 398,351 441,390	108,246 10 122,084 12 136,652 15 147,451 18 161,311 180,876 185,167 20 209,944 230,630 6 258,801 34 301,184 41 341,053 343,208 48 367,491 409,082	16,877 11 19,877 13 21,943 16 23,603 19 24,571 25,382 25,255 25,467 23 26,622 26,949 27,956 28,511 29,443 29,443 29,443 49 30,860 32,308	6,030 6,736 7,393 9,534 9,534 9,534 9,143 10,342 25 11,097 11,455 11,805 12,567 12,612 12,389 11,352		1963 1964 1965 1966 1967 1968 3 1968 3 1968 3 1968 3 1968 3 1968 3 1968 3 1969 1970 4 1971 1972 1973 5 1973 5 1973 5 1974 1975
68,766 68,340 68,930 69,899 69,897 71,467	5,663 5,581 5,379 5,454 5,435 5,441	756 760 721 707 693 684	1,908 1,896 1,839 1,806 1,881 1,652	430,517 433,917 437,672 441,320 446,491 452,742	418,194 421,720 425,675 430,060 435,085 441,390	386,692 390,114 393,985 398,168 403,012 409,082	31,502 31,606 31,690 31,892 32,073 32,308	12,323 12,197 11,997 11,260 11,406 11,352	-	1975 July Aug. Sep. Oct. Nov. Dec.
70,412 70,590 71,381 72,248 73,078 74,010 74,292 74,684 75,813	5,238 5,234 5,107 5,116 5,110 5,045 4,952 5,003 4,996	669 644 635 597 594 584 590 557 557	1,626 1,685 1,648 1,662 1,662 1,623 1,613 1,598 1,589	455,625 458,854 462,503 465,874 469,806 471,817 475,833 479,895 483,139	443,450 446,726 449,464 453,107 456,705 458,790 462,720 466,466 469,623	411,074 414,280 416,806 420,040 423,542 425,539 429,249 432,990 436,017	32,376 32,446 32,658 33,067 33,163 33,251 33,471 33,476 33,606	12,175 12,128 13,039 12,767 13,101 13,027 13,113 13,429 13,516		1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>
699 992 1,757 3,632 3,527 2,948 2,964 4,900 4,902 5,716 5,612 5,641 9,665 21,447		8 21 19 24 30 29 6 24 20 24 46 48 88 88 88 81 9 34	158 395 265 450 2,244 2,605 2,582 2,913 2,224 1,532 1,174 928 929 1,089 62 4,346	32,874 38,085 43,500 47,246 54,312 64,080 60,085 <b>52</b> 67,169 <b>54</b> 73,528 82,684 92,738 104,048 104,446 <b>59</b> 115,150 140,625	22,432 26,885 31,746 33 35,157 41,097 49,616 45,572 53 52,787 59,967 69,272 79,517 90,738 91,043 91,043 60 101,243 126,468	21,996 26,237 30,904 <b>19</b> 33,736 39,469 47,844 43,848 <b>53</b> 50,984 57,991 66,938 77,054 87,906 88,211 <b>60</b> 98,271 123,262	436 648 842 51 1,421 1,628 1,772 1,774 1,803 1,976 2,334 2,463 2,832 2,832 2,832 2,832 2,832 2,832 2,972 3,206	2,300 2,811 3,188 4,365 5,794 5,841 6,064 5,653 5,909 6,106 6,688 6,727 7,665 8,430	8,142 8,389 8,556 8,741 8,850 8,670 8,672 8,318 7,903 7,503 7,115 6,622 6,676 6,622 6,676 6,222 5,727	1963 1964 1965 1966 1967 1968 3 1968 3 1969 1970 1970 1971 1973 5 1973 5 1973 5 1974 1974
9,438 13,354 14,059 17,506 19,842 21,447		22 28 39 48 56 34	62 2,425 2,810 2,714 3,099 3,287 4,346	129,195 131,215 131,933 133,864 136,890 140,625	114,096 116,482 117,711 120,272 123,312 126,468	110,957 113,326 114,482 117,040 120,094 123,262	3,139 3,156 3,229 3,232 3,218 3,206	9,161 8,793 8,300 7,670 7,667 8,430	5,938 5,940 5,922 5,922 5,911 5,727	1975 July Aug. Sep. Oct. Nov. Dec.
20,964 20,760 20,910 21,073 21,422 23,058 24,960 25,785		29 34 34 29 25 24 31 32 32	4,202 3,858 3,895 3,880 5,760 5,701 7,032 7,131 7,054	143,215 146,779 150,437 151,625 152,551 153,884 156,473 159,237 160,682	129,348 132,572 135,795 137,041 138,158 139,553 142,003 144,552 145,423	126.072 129.261 132,451 133,674 134,802 136,195 138,605 141,098 141,940	3,276 3,311 3,344 3,367 3,356 3,338 3,398 3,454 3,483	8,143 8,484 8,922 8,867 8,677 8,725 9,089 9,304 9,886	5,724 5,723 5,720 5,717 5,716 5,576 5,381 5,381 5,373	1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>

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

Millions of DM										
		Sight deposits	3			s for 1 month a nk savings boi	nd over nds and loans	on a trust basis	s) <b>1, 2</b>	
						1 month to le	ss than 4 years	2		
End of year	Deposits and borrowing,	Total	On	Less than	Total	Total	1 month to less than 3 months	3 months to 1 year	Over 1 year to less than 4 years	4 years and over
or month	total 1 Non-banks, te	Total	demand	1 month		1 10141	1 5 months	1 to 1 year	14 years	
1963 1964 1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974	212,408 6 233,499 258,110 13 285,813 319,856 17 361,243 365,364 405,917 12 447,058 23 504,002 28 576,196 32 640,813 646,863 37 697,748	43,345 7 46,292 50,174 49,905 57,580 62,409 62,298 66,481 18 72,960 24 83,460 20 95,937 18 96,830 97,805 109,455	61,475 64,620 18 70,620 24 81,114 20 93,263 18 94,395 95,343 105,159	823 1,861 2,346 2,346 2,452 2,462 4,296	69,345 8 71,230 10 73,365 79,652 15 86,100 17 98,334 101,912 114,888 19 127,085 25 142,774 165,946 33 207,281 207,959 38 210,345	27,358 28,217 28,764 34,033 40,004 52,905 49,400 58,395 67,740 93,790 124,203 124,844 123,120	4,664 5,291 5,207 4,638 7,849 9,655 9,756 15,335 29,368 37,552 44,148 67,170 67,511 75,258	10,176 9,661 11 8,820 16,311 31,257 35,405 33,750 25 36,408 45,037 53,668 53,948 45,318	12,518 13,265 12 14,737 13,084 14,071 17,389 8,387 7,655 4,622 3,834 4,605 3,365 3,385 2,544	41,967 8 43,013 44,601 15 46,096 17 45,429 52,512 56,493 19 59,345 64,980 72,156 34 83,078 83,115 39 87,225
1975 1975 July Aug. Sep. Oct. Nov. Dec.	41 789,478 72 715,214 723,478 726,051 736,998 49 755,074 50 789,478	42 129,978 109,220 110,031 113,572 112,260 49 126,043 51 129,978	42 125,796 108,218 109,355 112,331 110,070 49 124,039 51 125,796	4,182 1,002 676 1,241 2,190 2,004 4,182	43 205,008 73 188,761 191,209 186,528 194,054 194,642 52 205,008	44 107,959 27 95,325 97,222 92,082 98,886 98,723 52 107,959	45 61,468 53,067 55,206 49,211 52,433 52,476 52 61,468	43,509 39,811 39,545 40,264 43,710 43,396 43,509	2,982 2,447 2,471 2,607 2,743 2,851 2,982	46 97,049 46 93,436 93,987 94,446 95,168 95,919 97,049
1976 Jan. Feb. March May June July Aug. Sep. <b>p</b>	58 777,123 15 785,196 66 780,963 785,647 793,678 797,707 797,286 808,100 808,100	59 116,234 63 118,114 67 115,384 116,333 122,656 126,393 123,701 122,017	<b>59</b> 114,697 <b>63</b> 116,857 <b>67</b> 113,953 115,024 121,251 124,357 121,559 121,631 120,526	1,537 1,257 1,431 1,309 1,405 2,036 2,044 2,070 1,491	60 201,529 64 203,207 200,057 202,138 201,321 199,851 200,297 208,308 208,953	60 103,847 64 104,596 100,580 102,005 100,444 98,918 71 98,818 105,945 105,945	61 59,628 64 56,257 49,185 50,487 49,290 48,397 50,850 55,581 51,700	41,164 45,072 47,942 48,025 47,573 46,842 44,322 46,649 50,270	3,055 3,267 3,453 3,493 3,581 3,679 <b>76</b> 3,646 3,715 3,676	97,682 99,611 99,477 100,133 100,877 100,933 <b>77</b> 101,479 102,363 103,307
	Domestic nor	n-banks			,					
1963 1964 1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1973 5 1974 1975	209,417 6 230,443 254,742 13 282,285 315,995 17 356,516 360,630 400,193 12 439,473 23 497,254 28 569,057 32 632,721 638,769 37 669,574 53 774,543	41,981 7 44,896 48,592 48,399 56,064 60,595 60,488 64,352 18 70,918 24 80,723 20 93,020 18 93,981 94,956 106,396 54 126,278	59,671 62,563 18 68,736 24 78,391 20 90,427 18 91,721 92,669 102,309 54 122,630	817 1,789 2,182 2,332 2,593 2,260 2,287 4,087 3,648	68,335 8 70,352 10 72,593 78,840 15 85,196 17 97,225 100,803 113,376 19 123,795 25 141,274 164,302 33 204,723 205,401 38 207,708 55 196,780	26,748 27,776 28,396 33,770 39,653 52,272 48,861 57,446 65,164 25 77,073 93,032 122,358 122,358 122,999 121,171 56 100,920	4,571 5,228 5,155 4,576 7,800 9,491 9,584 14,822 28,427 37,337 43,915 66,740 67,081 74,302 57 58,597	9,995 9,604 11 8,687 16,233 17,913 25,595 30,969 35,021 32,171 25 35,961 44,548 52,375 52,655 44,368 39,497	12,182 12,944 12 14,554 13,940 17,186 8,308 7,603 4,566 3,243 3,263 3,263 2,501 2,826	41,587 8 42,576 44,197 45,070 15 45,543 17 44,953 51,942 55,930 19 58,631 64,201 71,270 34 82,365 82,402 39 86,537 46 95,860
1975 July Aug. Sep. Oct. Nov. Dec.	74 706,914 715,169 717,262 726,515 49 742,734 50 774,543	106,119 106,870 110,428 109,221 49 122,866 51 126,278	105.245 106,223 109,246 107,198 <b>49</b> 121,046 <b>51</b> 122,630	874 647 1,182 2,023 1,820 3,648	75 186,147 188,686 183,605 189,380 188,320 52 196,780	93,334 95,285 89,751 95,089 93,293 <b>52</b> 100,920	52,199 54,394 48,196 51,213 50,685 <b>52</b> 58,597	38,755 38,483 39,024 41,270 39,885 39,497 37,517	2,380 2,408 2,531 2,606 2,723 2,826 2,884	46 92,813 93,401 93,854 94,291 95,027 95,860 96,488
1976 Jan. Feb. March May June July Aug. Sep. <b>p</b>	62 763,139 31 770,530 68 766,301 771,769 780,160 784,827 783,842 793,090 793,390	59 112,540 65 114,752 67 111,883 112,912 119,005 122,645 119,636 119,978 118,373	59 111.220 65 113.725 67 110.648 111.707 117.723 120.779 117.862 118.156 117.165	1,320 1,027 1,235 1,205 1,282 1,866 1,774 1,822 1,208	61 194,348 64 195,040 192,043 194,890 194,750 193,970 194,104 200,364 200,920	61 97,860 64 97,617 95,973 95,160 94,409 80 94,051 99,456 99,091	61 57,459 64 53,405 46,767 48,232 47,557 47,121 49,321 53,798 50,051	37,517 41,159 43,795 44,513 44,300 43,889 41,486 42,367 45,777	2,884 3,053 3,209 3,228 3,303 3,399 <b>76</b> 3,244 3,291 3,263	96,488 97,423 98,272 98,917 99,590 99,561 77 100,053 100,908 101,829

\* 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 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 and following). — 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 issued by savings banks and the like. -4 See footnote \*. - 5 See Table III, 2, footnote 13. -6 -- DM 200 million. - 7 -- DM 120 million. -8 -- DM 1,700 million. - 9 +- DM 1,620 million. -10 +- DM 140 million. - 11 -- DM 240 million. -12 +- DM 330 million. - 15 +- DM 260 million. -

than 4 years rs and ov	er Total · 81,5 · 94,2 · 110,6 · 127,1 244 144,6 1794 165 4	Statutory notice	Agreed period Total	Less than 4 years	4 years and Entitling to bonuses	over Other	Loans on a trust basis	Liabilities for transac- tions under repurchase agreements (unless shown among liabilities above the line)	End of year or month
rs   and ov	er Total · 81,5 · 94,2 · 110,6 · 127,1 244 144,6 1794 165 4	notice 1 55,197 2 63,067 7 74,404	26.324		Entitling to bonuses		on a trust	agreements (unless shown among liabilities above	
5 24 24 28 17 14	· 81,5 · 94,2 · 110,6 · 127,1 244 144,6 1 794 165 4	1 55,197 2 63,067 7 74,404	26.324			Other	Dasia	the line)	or monut
5 24 24 28 17 14	110,6 127,1 244 144,6 1 794 165.4	7 74,404	26,324		1				1
	1,784         166,1           3,737         166,0           5,217         20         205,4           7,388         29         263,9           -         29         263,9           -         35         278,2           -         282,6         282,6           -         20         312,8           -         47         378,1	2         92,350           102         102,613           0         103,016           7         111,416           10         21           119,107         15           33         30           147,259           34         36           149,171           151,1944           24         40           173,723           32         48           212,981	36,273 44,082 52,322 62,819 63,094 74,601 18 86,333 25 99,299 31 116,694 128,683 130,657 139,101 165,201	43,232 50,433 56,349 27 62,572 25 71,074 70,279 71,544 87,278	6,026 8,269 10,397 12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,298 34,298 34,298 34,293 44,1253 46,139	2,507 5,391 9,745 13,996 19,736 24,106 24,408 26,304 31,784	18,197 9 21,765 23,894 14 29,144 16 31,255 33,250 33,236 34,766 22 36,339 37,7888 39,476 42,032 42,032 42,032 17 43,878 46,128		1963 1964 1965 1966 1967 1968 4 1969 1970 1971 1971 1972 1973 5 1973 5 1974 1975
•	· 348,0 · 351,2 · 355,5 · 358,7 · 378,1	196,655           75         198,647           52         201,438           19         203,535           32         212,981	149,929 151,440 152,628 154,114 155,184 165,201	80,347 81,078 81,525 82,196 82,515 87,278	40,662 41,174 41,735 42,344 42,937 46,139	28,920 29,188 29,368 29,574 29,732 31,784	45,286 45,391 45,579 45,706 45,936 46,128		1975 July Aug. Sep. Oct. Nov. Dec.
202 3	384,8 385,0 385,9 387,9 389,3 389,3 35,340 390,1 5,899 391,9	50         219,899           51         219,530           18         219,471           55         220,388           53         220,903           225         224,481           76         225,510	164,951 165,531 166,447 167,517 168,450 165,644 166,466	87,946 88,301 88,155 88,247 88,502 88,634 89,047 89,152 89,059	43,956 44,558 45,153 45,779 46,339 46,993 43,577 44,114 44,688	31,833 32,092 32,223 32,421 32,676 32,823 33,020 33,200 33,349	40,433 46,767 46.970 47,116 47,338 47,340 47,713 48,014 48,174		1976 Jan. Feb. March May June July Aug. Sep. p
5 24 24 28 17 14	93,5 109,7 126,0 244 143,4 1,794 163,8 3,711 164,5 3,711 164,5 3,711 184,2 5,179 20 203,4 7,317 26 230,2 29 261,6 35 276,0 20 310,7 20 310	00	62,463 73,779 18 85,357 25 98,144 31 115,554 127,624 129,598 138,131 424 055	42,629 49,677 55,488 27 61,610 25 70,178 69,481 70,706 70,826 942	6,026 8,269 10,397 12,786 15,213 17,301 17,355 18,777 20,239 22,731 25,884 34,298 34,745 41,253 46,120	2,479 5,325 9,630 13,803 19,492 23,845 24,147 26,052 31,492	18,131 9 21,695 23,799 14 28,977 16 31,058 32,996 32,991 34,517 22 36,073 37,642 39,256 41,583 41,583 41,583 17 43,564	1,764 1,786 1,140 887 602 737 680 956 1,174 1,783 1,783 1,783 1,783	1963 1964 1965 1966 1967 1968 4 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1973 5 1974 1975
•	. <b>10</b> 341,4 • 345,9 • 349,0 • 353,2 • 356,3	18         192,449           18         195,430           18         197,381           29         200,143           35         202,211	148,975 150,478 151,627 153,086 154,124	79,629 80,353 80,772 81,424 81,720 86,433	40,652 41,174 41,735 42,344 42,937 46,139	28,684 28,951 29,120 29,318 29,467 31,493	44,939 45,031 45,204 45,340 45,562 45,752	2,417 2,533 2,744 2,565 2,110 1,739	1975 July Aug. Sep. Oct. Nov. Dec.
207 <b>79</b> 3	- 382,1 - 382,3 - 383,1 - 385,0 - 386,4 35,233 387,2	25         218,416           53         218,012           52         217,910           79         218,791           36         219,285           26         222,847	163,779 164,341 165,242 166,268 167,201 164,379	87,083 87,419 87,263 87,344 87,581 87,695 88,095	43,956 44,558 45,153 45,779 46,339 46,993 43,577	31,544 31,802 31,925 32,119 32,368 32,513 32,707	46,011 46,376 46,625 46,772 46,971 47,062 47,436	2,014 2,532 2,891 2,904 3,258 3,344 3,355	1976 Jan. Feb. March April May June July Aug.
	· · · · · · · · · · · · · ·	.         .	·         ·<         ·	·         ·	.	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	.         .	.         .	.

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

Millions of DM

Millions of DM	·····									
		Sight deposit	s			s for 1 month a Ink savings bo		on a trust basis	s) <b>1, 2</b>	
						1 month to le	ss than 4 years	2		
End of year or month	Deposits and borrowing, total 1 Domestic ente	Total erprises and in	On demand dividuais	Less than 1 month	Total	Total	1 month to less than 3 months	3 months to 1 year	Over 1 year to less than 4 years	4 years and over
1963 1964 1966 1966 1967 1968 4 1969 1970 1970 1971 1972 1973 5 1973 5 1974 1975	129,930 147,282 6 166,214 188,489 217,448 263,814 262,311 295,051 8 331,406 12 384,509 18 446,826 22 499,035 504,943 27 554,809 32 634,344	36,498 39,568 42,862 42,993 49,734 53,902 55,420 58,555 9 65,374 13 75,035 10 85,626 9 84,069 84,093 97,051 112,955	54,903 57,196 9 63,374 13 72,903 10 83,251 9 82,057 9 82,956 93,423 109,822	517 1,359 2,000 2,132 2,375 2,012 2,037 3,628 3,133	18,689 21,096 6 22,844 27,120 32,565 48,044 56,409 64,508 78,604 95,537 23 128,617 129,247 28 131,532 121,462	14,999 16,736 18,121 22,013 38,311 37,688 43,739 49,281 60,718 72,582 99,783 100,376 97,901 81,123	2,224 2,529 2,944 2,495 6,246 6,494 10,165 20,290 28,566 32,308 53,200 53,506 59,422 44,840	6,286 6,799 7 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	6,489 7,408 8 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	3,690 4,360 4,723 5,107 5,324 10,356 12,670 15,327 17,886 22,955 24 28,834 28,871 29 33,631 40,339
1975 July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	30 574,784 581,146 584,516 594,246 608,373 634,344 626,630 631,733 632,360 638,310 643,166 646,222 646,322 646,322 653,240 654,074	99,802 99,878 103,499 102,308 112,749 112,955 103,829 103,054 104,705 105,127 110,564 113,876 111,883 110,481	99,025 99,383 102,367 100,613 111,596 109,822 102,763 102,122 103,592 104,260 109,480 112,459 110,119 110,353 109,516	777 495 1,132 1,695 1,153 3,133 1,066 932 1,113 867 1,084 1,417 1,237 1,530 965	110,716 112,351 108,674 114,986 115,222 121,462 118,186 120,070 117,735 121,837 119,247 117,215 118,216 122,404 123,486	73,304 74,599 70,539 76,461 76,095 81,123 77,104 78,348 75,183 78,705 75,509 73,197 73,97 73,491 77,023 77,521	40,037 41,480 36,455 39,416 40,073 44,840 42,211 40,049 34,378 36,950 34,842 33,532 36,146 38,952 36,380	31,186 31,014 31,858 34,761 33,623 33,773 32,373 35,643 38,045 38,974 37,794 36,704 34,514 35,182 38,272	2,081 2,105 2,226 2,284 2,399 2,510 2,656 2,760 2,781 2,873 2,961 68 2,831 2,889 2,869	37,412 37,752 38,135 39,525 39,127 40,339 41,082 41,722 42,552 43,132 43,738 44,018 <b>23</b> 44,725 45,381 45,965
1963	79,487	5,483 <b>36</b> 5,328	•		49,646	11,749	2,347	3,709	5,693	37,897
1964 1965 1966 1967 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1974 1975	35         83,161           39         86,528           40         93,796           98,547         43           402,702         98,6319           105,142         108,067           108,067         122,231           47         133,686           43         133,686           49         134,765           53         140,199	36         5,328           5,730         5,446           6,330         6,693           5,068         5,797           5,544         5,688           7,394         9,912           9,912         9,945           9,345         54	4,768 5,367 5,362 5,488 7,176 9,664 9,713 8,886 54 12,808	300 430 182 200 218 248 250 459 515	37         49,256           49,749         51,720           15         52,631           43         53,590           52,759         56,967           44         59,187           16         62,670           68,765         47           76,106         76,154           750         76,176           55         75,318	11,040 10,275 11,757 12,248 13,961 11,173 13,707 15,883 16 16,355 20,450 22,575 22,623 23,270 56 19,797	2,699 2,211 2,081 2,849 3,245 8,137 8,771 11,607 13,540 13,575 14,880 56 13,757	2,805 2,528 5,150 4,647 6,202 6,525 7,849 6,754 16 7,014 8,262 8,699 8,711 8,169 5,724	5,536 5,536 4,526 4,752 4,514 1,558 1,201 992 570 581 336 337 221 316	37         38,216           39,474         39,963           15         40,383           43         39,629           41,586         43,260           44         43,304           46,315         48,315           48         53,531           51         52,906           57         55,521
1975 July Aug. Sep. Oct. Nov. Dec.	57 132,130 134,023 132,746 132,269 58 134,361 59 140,199	6,317 6,992 6,929 6,913 58 10,117 60 13,323	6,220 6,840 6,879 6,585 58 9,450 60 12,808	97 152 50 328 667 515	57 75,431 76,335 74,931 74,394 73,098 56 75,318	20,030 20,686 19,212 18,628 17,198 56 19,797	12,162 12,914 11,741 11,797 10,612 <b>56</b> 13,757	7,569 7,469 7,166 6,509 6,262 5,724	299 303 305 322 324 316	57 55,401 55,649 55,719 55,766 55,900 55,521
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	61 136,509 21 138,797 66 133,941 133,459 136,994 138,605 137,520 139,850 139,316	62 8,711 64 11,698 66 7,178 7,785 8,441 8,769 8,280 8,095 7,892	62 8,457 64 11,603 66 7,056 7,447 8,243 8,320 7,743 7,803 7,649	254 95 122 338 198 449 537 292 243	63 76,162 65 74,970 74,308 73,053 75,503 76,755 75,888 77,960 77,434	63 20,756 65 19,269 18,588 17,268 19,651 21,212 20,560 22,433 21,570	63 15,248 65 13,356 12,389 11,282 12,715 13,589 13,175 14,846 13,671	5,144 5,516 5,750 5,539 6,506 7,185 6,972 7,185 7,505	364 397 449 447 430 438 413 402 394	55,406 55,701 55,720 55,785 55,852 55,543 55,527 55,328 55,527 55,864
For footnotes *, 1, 2 4 See footnote *. – 5 5 + DM 140 million. 5 + DM 330 million. 6 + DM 230 million. 12 + DM 630 million.	- 7 DM 240 - 9 + DM 100 ( - 11 + DM 13	million. — million. — 0 million. —	18 + DM 20 + DM 22 + DM	450 million 190 million 1840 million 1340 million 645 million 115 million	• 17 + DM 110 • 19 + DM 610 • 21 + DM 270 • 23 + DM 160	million. — million. — million. — million. —	28 — DM 30 + DM 32 + DM 34 + DM	295 million. — 626 million. — 220 million. — 310 million. — 150 million. — 120 million. —	29 — DM 666 m 31 — DM 523 m 33 + DM 200 m 35 — DM 170 m	illion. — illion. — illion. — illion. —

ank saving	s bonds 3		Savings dep	osits						Memo Item:	
					Agreed peri	od of notice				Liabilities for transac-	
							4 years and	over		tions under repurchase agreements (unless	
otal	Less than 4 years	4 years and over	Total	Statutory notice	Total	Less than 4 years	Entitling to bonuses	Other	Loans on a trust basis	shown among liabilities above the line)	End of year or month
249 1,818 1,714 3,575 5,004 7,121 10,536 15,959 15,959 20,790 29,701	- - - - - - - - - - - - - - - - - - -	244 1,794 1,690 3,547 4,987 7,107	74,405 86,402 102,268 118,087 134,582 154,073 156,763 176,104 10 195,970 14 223,162 19 254,277 25 269,277 273,631 10 304,705 33 369,436	98,603 107,152 11 115,167 15 129,373 20 143,306 26 145,947 148,343 30 170,089 34 206,937	58,160 68,952 9 80,803 16 93,789 21 110,971 123,330 125,288 134,616 160,499	38,610 45,407 51,736 17 58,281 16 66,831 66,531 67,743 68,662 84,263	6,026 8,269 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	2,195 4,708 8,828 12,777 18,283 22,501 22,800 24,701 30,097	338 216 240 289 318 386 370 408 450 587 850 1,113 1,113 1,113 1,113 1,113 1,113 731 790		1963 1964 1965 1966 1967 1968 4 1968 4 1968 4 1969 1970 1970 1971 1972 1973 5 1973 5 1973 5 1974 1975
27,903 28,294 28,633 28,964 29,258 29,701			6 335,498 339,820 342,895 347,184 350,330 369,436	9 189,961 192,838 194,732 197,543 199,618 208,937	145,537 146,982 148,163 149,641 150,712 160,499	77,577 78,262 78,680 79,327 79,640 84,263	40,662 41,174 41,735 42,344 42,937 46,139	27,298 27,546 27,748 27,970 28,135 30,097	865 803 815 804 814 790	•	1975 July Aug. Sep. Oct. Nov. Dec.
30,972 31,772 32,991 33,634 33,947 34,249 35,023 35,568 36,225	69 206 200 229	<b>70</b> 34,817 35,368 35,996	372,853 376,058 376,127 376,946 378,632 380,099 380,946 382,601 383,072	213,781 215,768 215,323 215,249 215,928 216,473 220,094 221,009 220,866	159,072 160,290 160,804 161,697 162,704 163,626 160,852 161,592 162,206	84,919 85,250 85,020 85,017 85,313 85,437 85,862 85,940 85,840	43,956 44,558 45,153 45,779 46,339 46,993 43,577 44,114 44,688	30,197 30,482 30,631 30,821 31,052 31,196 31,413 31,538 31,678	790 779 802 766 776 783 781 784 810		1976 Jan. Feb. March May June July Aug. Sep. <b>p</b>
	· · · · · · · · · · · · · · · · · · ·		6,565 7,098 7,942 8,846 9,809 7,797 8,105 7,521 7,521 7,521 7,521 7,521 6,814 6,814 6,814 6,825 6,028 6,201	3,494 3,278 2,967 2,767 2,583 2,525 2,545 2,513 2,635	4,303 4,827 4,554 4,355 4,583 4,294 4,310 3,515 3,566	4,019 4,270 3,752 3,329 3,374 2,950 2,963 2,164 2,170			17,793 38 21,479 39 23,559 41 28,688 42 30,740 32,610 32,611 34,109 45 35,623 37,055 38,406 40,470 40,470 40,470 40,470 40,470	· · · · · · · · · · · · · · · · · · ·	1963 1964 1965 1966 1967 1968 4 1968 4 1968 4 1969 1970 1971 1972 1973 5 1973 5 1973 5 1974 1975
382 380 384 381 393 395	• • •	•	5,926 6,088 6,113 6,045 6,005 6,201	2,488 2,592 2,649 2,600 2,593 2,635	3,438 3,496 3,464 3,445 3,412 3,566	2,052 2,091 2,092 2,097 2,080 2,170		1,386 1,405 1,372 1,348 1,332 1,396	44,074 44,228 44,389 44,536 44,748 44,962	•	1975 July Aug. Sep. Oct. Nov. Dec.
393 395 406 409 408 415 417 415 417		416 414 416	6,022 6,137 6,226 6,206 6,447 6,387 6,280 6,432 6,400	2,511 2,648 2,669 2,661 2,863 2,812 2,753 2,854 2,815	3,511 3,489 3,537 3,545 3,584 3,575 3,527 3,527 3,588 3,585	2,164 2,169 2,243 2,247 2,268 2,258 2,258 2,233 2,248 2,240		1,347 1,320 1,294 1,316 1,316 1,317 1,294 1,340 1,340	45,221 45,597 45,823 46,006 46,195 46,279 46,655 46,948 47,173	•	1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>

 36 + DM 2,600 million. - 31 + DM 2,740 million. 

 40 + DM 2,600 million. - 41 + DM 2,740 million. 

 42 - DM 260 million. - 43 - DM 140 million. 

 44 - DM 300 million. - 45 + DM 300 million. 

 46 + DM 250 million. - 47 + DM 3,000 million. 

 48 + DM 3,090 million. - 49 - DM 697 million.

52 — DM 383 million. – 53 + DM 7,000 million. – 54 + DM 3,400 million. – 55 + DM 3,600 million. – 56 + DM 1,500 million. – 57 + DM 2,100 million. – 58 + DM 2,000 million. – 59 + DM 2,900 million. – 60 + DM 1,400 million. – 61 – DM 1,000 million. –

64 + DM 2,270 million. - 65 - DM 2,000 million. -66 - DM 4,170 million. - 67 - DM 180 million. -68 - DM 160 million. - 69 + DM 210 million. -70 - DM 210 million. - p Provisional.

\*

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

Millions of DM

Millions of DM								·	······		
	Time	Domestic en	terprises				Domestic in	dividuals			
End of year or month	deposits of do- mestic enter- prises 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	4 years and over 1
1970 1971 1972 1973 <b>3</b> 1973 <b>3</b> 1974 1975	65,058 79,191 96,387 4 129,730 130,360 6 132,263 122,252	44,164 54,650 67,240 4 75,946 76,028 6 74,469 90,327	11,972 17,447 20,060 25,679 25,704 26,528 28,724	15,422 18,289 22,758 21,185 21,217 15,497 22,712	3,096 2,857 3,517 2,451 2,459 1,821 2,061	13,674 16,057 20,905 5 26,631 26,648 7 30,623 36,830	15,950 18,756 22,235 44,756 45,283 47,741 23,044	6,978 9,292 10,166 23,547 23,820 28,179 12,640	7,744 8,240 10,422 19,255 19,479 17,403 7,790	275 221 355 377 387 344 324	953 1,003 1,292 1,577 1,597 1,815 2,290
1972 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	80,473 81,159 78,764 79,983 81,688 81,638 84,490 85,142 84,257 86,732 88,309 96,387	55,573 56,239 54,984 56,642 58,088 57,812 60,020 60,062 59,737 61,666 62,007 67,240	17,776 16,771 13,665 14,377 15,491 17,375 16,856 15,513 16,295 17,072 20,060	17,851 18,926 20,548 21,035 20,618 20,328 20,172 20,438 21,270 22,132 21,331 22,758	3,498 3,636 3,602 3,614 3,733 3,653 3,653 3,658 3,585 3,428 3,585 3,428 3,324 3,517	16,448 16,906 17,169 17,616 18,010 18,300 19,369 19,811 20,280 20,905	19,393 19,085 17,535 17,547 17,547 18,376 18,376 18,795 18,400 18,972 19,893 22,235	10,074 9,902 8,843 8,689 8,856 8,898 9,321 9,141 8,459 8,003 8,603 10,166	8,047 7,904 7,835 7,555 7,372 7,541 7,676 8,234 8,492 9,518 9,826 10,422	210 213 218 221 235 261 270 265 265 262 270 270 286 355	1,062 1,066 1,054 1,070 1,084 1,105 1,109 1,155 1,187 1,181 1,178 1,292
1973 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec. 3 Dec. 3	99,599 102,914 101,771 106,281 113,918 113,324 117,689 123,487 123,926 130,401 128,878 8 129,730 130,360	69,485 71,796 70,285 73,331 77,531 74,538 74,582 76,771 75,928 79,428 76,813 8 75,946 76,028	21,168 19,714 16,087 19,753 24,982 23,189 23,909 24,991 23,497 26,196 26,027 25,679 25,679	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	3,660 3,448 3,243 3,108 3,056 2,929 2,688 2,554 2,465 2,415 2,415 2,414 2,451 2,459	21,525 21,945 22,207 23,221 23,434 23,986 24,492 24,755 25,273 25,592 5 26,631 26,648	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	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 23,820	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	307 317 396 372 384 399 422 406 395 386 400 377 387	1,290 1,277 1,316 1,325 1,300 1,491 1,510 1,511 1,522 1,507 1,504 1,577 1,597
1974 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	134,474 9 134,635 10 131,142 136,441 134,959 129,687 129,059 128,330 126,021 128,883 127,430 132,263	77,856 9 76,269 10 72,468 76,004 70,907 70,217 69,220 67,966 70,375 69,544 74,469	29,302 28,910 26,163 29,869 27,519 23,487 23,570 22,988 21,100 23,148 23,013 26,528	19,024 17,889 16,836 16,636 17,511 17,178 15,922 15,064 15,519 15,463 14,600 15,497	2,277 2,174 2,046 2,028 2,050 1,965 1,937 1,937 1,871 1,871 1,864 1,821	27,253 9 27,296 10 27,423 27,887 27,924 28,277 28,788 29,241 29,476 29,897 30,037 30,623	47,447 48,950 49,150 50,113 49,811 48,801 48,971 49,004 48,044 48,269 47,950 47,741	28,451 30,379 30,966 31,545 30,382 28,930 29,261 29,349 28,222 27,817 27,918 28,179	17,052 16,594 16,232 16,627 17,499 17,947 17,780 17,683 17,848 18,472 18,022 18,022	357 375 352 331 313 295 285 304 299 317 332 332	1,587 1,600 1,610 1,617 1,629 1,645 1,645 1,668 1,675 1,663 1,678 1,815
1975 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.	132,727 131,419 124,278 120,967 115,437 111,180 111,581 113,154 109,489 115,790 116,036 122,252	75,246 75,704 73,930 77,292 75,232 74,093 75,505 78,175 76,292 83,448 84,430 90,327	25,777 24,448 21,169 22,513 20,860 19,510 21,403 23,349 20,034 23,918 24,774 24,774	16,506 17,641 18,727 20,028 19,233 19,107 18,523 19,461 22,295 21,759 22,712	1,829 1,915 1,839 1,786 1,725 1,673 1,647 1,657 1,774 1,844 1,844 1,844 1,957 2,061	31,134 31,700 32,195 33,414 33,803 34,418 34,646 35,023 35,391 35,940 36,830	47,326 45,473 40,491 30,829 27,899 26,883 25,939 24,386 23,588 23,588 23,589 24,386 23,589 23,059 23,044	28,422 26,910 22,679 19,310 17,561 15,634 15,414 14,889 13,457 12,461 12,320 12,640	16,718 16,348 15,582 12,639 11,097 10,086 9,267 8,797 8,651 8,850 8,416 7,790	324 341 349 367 362 338 308 318 328 317 319 319 324	1,862 1,874 1,881 1,895 1,809 1,841 1,894 1,935 1,950 1,960 2,004 2,290
1976 Jan. Feb. March April May June June July Aug. Sep. <b>p</b>	118,976 120,849 118,537 122,603 120,023 117,998 118,997 123,188 124,296	88,066 90,470 89,432 93,872 91,365 89,611 90,256 93,602 94,849	26,465 25,087 20,876 23,516 21,312 20,157 22,237 24,556 22,682	22,139 25,231 27,628 28,842 27,892 26,932 24,935 25,331 27,947	2,067 2,174 2,276 2,285 2,366 2,453 2,453 2,434 2,471 2,456	37,395 37,978 38,652 39,229 39,795 40,069 40,650 41,244 41,764	22,273 21,671 20,582 20,075 19,916 19,616 20,021 20,607 20,462	12,437 11,755 10,606 10,435 10,444 10,330 10,819 11,140 10,492	7,062 7,096 7,023 6,725 6,506 6,319 6,226 6,450 6,889	330 335 337 344 356 365 11 248 254 243	2,444 2,485 2,616 2,571 2,610 2,602 8 2,728 2,763 2,838

\* 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. –

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						Domestic no	n-profit organ	isations			
omestic ind elf-employe ersons	dividuals' time d	e deposits, c Employees	assified by ov	vners Other individ	uals		1 month		over 1 year	4.00070	
p to year	over 1 year 1	up to 1 year	over 1 year <b>1</b>	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
17,977 18,071 9,683	1,074 1,297 1,530	16,292 18,219 6,798	443 578 662	9,030 9,292 3,949	467 284 422	4,944 5,785 6,912 9,028 9,049 10,053 8,881	1,340 1,827 2,082 3,974 3,982 4,715 3,476	2,251 2,418 3,106 3,236 3,248 3,299 3,271	203 127 116 79 80 115 125	1,150 1,413 1,608 1,739 1,739 1,924 2,009	1970 1971 1972 1973 <b>3</b> 1973 <b>3</b> 1974 1975
						5,507 5,835 5,830 5,866 6,053 6,019 6,094 6,285 6,120 6,094 6,409 6,912	1,843 1,922 1,645 1,515 1,587 1,587 1,587 1,587 1,587 1,587 1,589 1,589 1,892 2,082	2,258 2,369 2,621 2,729 2,890 2,832 2,831 2,926 2,904 3,042 2,948 3,106	87 134 103 100 100 100 102 116 117 109 109 116	1,319 1,410 1,461 1,462 1,476 1,509 1,529 1,533 1,518 1,394 1,460 1,608	1972 Jan. Feb. March May June July Aug. Sep. Oct. Nov. Dec.
17,977	1,074	16,292		9,030	467	6,888 7,173 7,212 7,220 7,695 7,891 8,236 8,441 8,640 8,655 9,028 9,049	2,057 1,972 1,708 1,965 2,644 2,544 2,544 2,761 3,005 3,113 3,357 3,974 3,982	3,131 3,440 3,783 3,521 3,280 3,369 3,351 3,501 3,548 3,727 3,484 3,727 3,484 3,226	103 94 109 103 103 101 95 91 88 88 88 86 79 79 80	1,597 1,667 1,612 1,631 1,642 1,681 1,684 1,683 1,700 1,712 1,728 1,739	1973 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 3 Dec. 3
18,433 18,923 18,823 19,091 18,976 18,477 18,356 18,471 17,967 18,193 18,145 18,071	1,062 1,120 1,102 1,134 1,109 1,105 1,080 1,127 1,136 1,145 1,145 1,144 1,297	19,144 19,049 18,665 18,603	404 561 570 539 541 564 587 577 568 576 581 581 578	9,550 9,524 9,493 9,618 9,408 9,438 9,541 9,512 9,438 9,438 9,493 9,386 9,292	478 296 280 268 280 255 263 263 268 270 259 265 284	9,171 9,416 9,524 9,908 10,144 9,979 9,871 10,106 10,011 10,239 9,936 10,053	4,521 4,840 4,901 5,059 4,882 4,527 4,459 4,519 4,333 4,460 4,545 4,715	3,394	118 109 107 90 95 92 97 94	1,883 1,903	July Aug. Sep. Oct. Nov.
17,671 17,155 15,475 13,712 12,728 11,417 11,219 10,864 10,040 9,869 9,667 9,683	1,255 1,257 1,261 1,324 1,324 1,323 1,289 1,311 1,320 1,312 1,320 1,312	11,948 10,388 9,295 8,643 8,163 7,449 6,997 6,725	644 668 667 522 554 583 583 578 591 593 662	8,797 7,770 6,289 5,542 5,008 4,819 4,659 4,619 4,445 4,344	318 325 322 328 359 380 380 380 380	9,376 9,188 9,193 9,040 8,811 8,754 8,547	4,103 3,776 3,484 3,261 3,220 3,242 2,964 3,037 2,979	3,666 3,816 3,837 3,694 3,746 3,616 3,448	127 145 144 116 132 126 130 124 123	1,838 1,862 1,878 1,960 1,958 1,965 1,974 1,977 1,977 1,978	Feb. March April May June July Aug. Sep. Oct. Nov.
9,514 9,368 8,752 8,648 8,597 8,440 8,669 8,984 8,984 8,984	1,619 1,630 1,598 1,623 1,633 1,635 1,635	5,962 5,560 5,272 5,146 5,052 5,052 5,133 2,5,241	866 872 897 879 879 879 879 901	3,521 3,317 3,240 3,207 3,157 3,157 3,243 3,365	445 457 445 446 455 3 467 5 474	8,708 8,523 8,656 8,742 8,771 8,720 8,979	3,207 2,896 2,999 3,086 3,045 3,045 3,090 3,256	3,316 3,394 3,407 3,396 3,453 3,453 3,453 3,453 3,453 3,453 3,453	147 147 152 151 143 143 149 164	2,038 2,086 2,109 2,109 2,130 2,130 2,128 2,158	Feb. March April May June July Aug.

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 226 million. -10 - DM 330

# 7. Lending to domestic public authorities, by debtor group \* (excluding Treasury bill credits, security holdings, equalisation and covering claims)

Millions of DM	T				Federal On				t	<del></del>		
	Lending to	domestic pu	blic authoriti	ies	of Burdens	vernment, Ec Fund, ERP S	pecial Fund		Länder Gov	ernments	-	
End of year or month	Total	Short- term 1	Medium- term 1, 2	Long- term 2	Total	Short- term 1	Medium- term 1, 2	Long- term 2	Total	Short- term 1	Medium- term 1, 2	Long- term 2
1968 1969 1970 1971 1972 1973 1973 1973 1973 1975 1975 July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	49,308 4 56,500 65,179 76,085 87,064 98,131 98,495 5 113,048 152,654 126,896 133,247 135,070 142,432 147,496 152,654 154,874 154,874 157,631 160,676 161,722 162,967 164,915 168,887 173,321 174,698	782 725 1,102 1,887 1,785 1,693 1,723 2,121 4,705 3,340 3,383 3,261 4,606 4,286 4,286 4,286 4,705 3,937 3,723 3,711 3,886 3,795 3,777 3,458	2,954 2,988 4,110 4,926 5,700 5,729 9,684 21,481 9,460 13,382 14,098 17,554 19,898 21,481 20,993 20,794 20,944 20,944 20,958 21,088 21,486 21,089 21,446	45,572 4 52,787 59,967 99,272 79,517 90,738 91,043 <b>6</b> 101,243 126,468 114,096 116,482 117,711 120,272 123,312 126,468 129,348 132,572 137,041 138,158 139,583 142,003 144,552 145,423	10,206 14,708 17,715 18,316 19,781 20,714 20,714 20,714 5 23,008 37,916 26,276 29,884 28,900 33,141 36,129 37,916 38,787 40,537 42,507 42,507 42,223 42,444 42,204 43,526 46,568	202 96 84 101 137 268 268 110 1,313 511 938 712 1,669 1,267 1,313 1,217 1,194 979 791 826 845 904 1,137 779	599 971 1,180 1,218 1,445 1,275 1,275 3,892 12,676 3,689 6,697 6,379 9,103 11,125 12,676 12,143 12,276 12,143 12,322 12,540 12,486 13,307 15,083 15,839	9,405 13,641 16,451 16,997 18,199 19,171 19,006 23,927 22,076 22,249 21,809 22,369 23,737 23,927 25,294 27,200 29,103 29,078 28,078 28,078 29,315 30,348 30,249	<u> </u>	120 161 376 759 396 218 314 1,053 352 574 861 1,053 352 574 861 1,053 877 822 512 662 512 662 572 662 574 462 574	752 638 1,320 1,581 1,359 1,290 1,290 2,441 5,294 2,506 3,414 4,417 4,946 5,229 5,294 5,264 5,229 5,264 5,226 5,310 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,342 5,341 5,341 5,345 5,344 5,345 5,344 5,345 5,344 5,345 5,344 5,345 5,344 5,340 5,344 5,340 5,344 5,340 5,344 5,340 5,344 5,340 5,344 5,340 5,344 5,340 5,344 5,340 5,344 5,340 5,340 5,344 5,340 5,340 5,344 5,340 5,34	7,667 7,952 8,819 10,811 12,944 15,776 20,775 31,996 25,943 27,458 28,686 29,542 30,430 31,996 32,993 33,780 34,319 34,836 35,484 36,447 37,946 38,730

\* 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 and borrowing from domestic public authorities, by creditor group \*

Millions of DM

		Fede ERP	ral Go Speci	overn al Fi	nment, Ind	Equa	lisation	n of Burden	s Fund,	Lä	nder Go	vernments					Local aut	norities and
						Tim	e depo	sits					Time depo	sits				
End of year or month	Deposits and borrow- ing, total 1	Total		Sig dep	ht posits	less 4 ye	than ars	4 years and over 2	Savings deposits and savings bonds	То	al	Sight deposits	less than 4 years		ears d over	Savings deposits and savings bonds	Total	Sight deposits
1968 1969 1970 1971 1972 1973 1973 1973 1973 1975 1975 1975 1975 1975 1975 1975 1975	98,319 105,142 108,067 8 112,745 122,231 10 133,686 133,686 12 134,765 15 140,199 19 132,130 134,023 132,746 132,269 20 134,361 21 140,199	30 9 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8,214 0,296 0,291 1,830 3,446 4,506 6,480 3,135 7,181 7,368 7,615 7,584 9,914 3,135	17 20 22	236 137 98 83 140 250 250 148 3,598 97 235 223 86 2,153 3,598	9 18 18	860 971 974 1,274 1,583 1,378 1,378 2,686 987 792 889 888 918 2,686	27,068 29,132 30,448 31,701 32,862 32,862 34,978 36,083 36,327 36,489 36,597 36,830 36,837	50 56 47 22 16 16 16 16 14 14 14 14 13 13 13	5 10 19 19	42,572 44,102 45,259 45,808 47,148 52,235 52,235 52,235 52,235 55,934 54,106 54,410 54,722 54,686 55,198 55,934	701 990 974 910 1,429 2,325 2,325 1,734 2,114 860 920 1,016 773 1,091 2,114	1,240 1,382 944 827 1,281 1,350 1,350 1,389 1,430 1,333 1,471 1,576 1,656 1,714 1,430	5 11 19 19	40,608 41,712 43,297 44,033 44,398 48,547 49,365 52,367 51,898 52,000 52,106 52,235 52,371 52,367	23 18 44 38 40 13 13 12 23 15 19 24 22 22 22 23	13,155 15,241 6 13,349 12,603 14,835 17,658 17,780 15,205 14,147 12,428 13,744 12,956 13,173 13,600 14,147	2,477 2,900 2,714 2,884 4,394 4,334 4,370 4,387 3,164 3,1539 3,339 3,539 3,339 3,720 3,689 3,689 3,689 4,397
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	23 136,509 26 138,797 29 133,941 133,459 136,994 138,605 137,520 139,850 139,316	26 42 29 38 38 38 38 38 38 38 38 38	1,650 2,285 8,613 8,578 8,808 9,306 9,251 9,531 9,964	24 27 29	2,075 4,321 263 217 164 148 148 139 211	25 28	2,656 677 796 701 738 1,299 1,001 871 881	36,906 37,274 37,542 37,652 37,898 37,851 38,095 38,511 38,862	13 13 12 8 8 8 7 10 10		55,277 55,951 56,673 55,998 55,745 56,400 56,340 56,598	976 1,048 950 917 989 1,269 1,111 949	1,829 2,105 2,923 2,113 1,763 2,084 2,071 2,340		52,453 52,779 52,782 52,950 52,975 53 027 53,141 53,292	19 19 18 18 18 20 17	12,672 13,996 13,193 13,350 15,141 13,362 13,281 15,062	3,202 3,486 3,246 3,595 3,912 3,270 3,534 3,753

 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 footnotes 4 ff., increases being marked +, decreases — -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 million. – 5 + DM 980 million. – 6. – DM 220 million. – 7. – DM 180 million. – 8. + DM 250 million. – 9. + DM 190

	orities and ority associati	ons		Municipal s with admini	pecial purpo istrative func	se associations	ons	Social secu	rity funds	s		
otal	Short- term 1	Medium- term 1, 2	Long- term 2	Total	Short- term 1	Medium- term 1, 2	Long- term 2	Total	Short- term 1	Medium- term 1, 2	Long- term 2	End of yea or month
27,455 4 29,654 33,370 40,390 47,801 54,786 55,122 7 61,015 70,061	370 533	1,492 1,299 1,493 1,965 2,706 2,910 2,934 3,122 3,218	25,657 4 27,985 31,344 37,572 44,079 50,814 51,099 7 56,400 64,788	2,951 3,307 3,520 4,093 4,573 5,269 5,297 8 5,393 6,168	25 48 79 98 106 105 108 142 158	97 79 102 132 184 207 212 218 288	2,829 3,180 3,339 3,863 4,283 4,957 4,977 <b>8</b> 5,033 5,722	157 80 59 135 210 78 78 102 166	129 50 30 76 130 40 40 62 126	14 15 30 68 18 18 11 5	14 29 12 20 20 29 35	1968 1969 1970 1971 1972 1973 <b>3</b> 1973 <b>3</b> 1974 1975
65,866 66,207 66,810 68,056 68,808 70,061	2,054 1,770 1,951 1,976 1,906 2,055	3,013 3,027 3,053 3,235 3,283 3,218	60,799 61,410 61,806 62,845 63,619 64,788	5,632 5,710 5,767 5,896 5,898 6,168	136 141 146 148 169 158	248 240 246 267 256 288	5,248 5,329 5,375 5,481 5,473 5,722	128 198 138 277 141 166	94 158 100 239 83 126	4 4 3 5 5	30 36 35 35 53 35	1975 July Aug. Sep. Oct. Nov. Dec.
70,690 71,073 71,781 72,378 72,438 73,398 73,687 73,912 74,678	2,184 1,994 2,176 2,041 1,849 2,264 2,104 1,851 2,010	3,154 3,140 3,039 3,052 2,873 2,806 2,813 2,814 2,814 2,804	65,352 65,939 66,566 67,285 67,716 68,328 68,770 69,247 69,864	6,122 6,053 6,115 6,110 6,201 6,274 6,310 6,546 6,305	154 155 178 146 155 172 169 155 137	294 280 258 232 200 200 200 203 203 204 210	5,674 5,618 5,679 5,732 5,846 5,902 5,938 6,187 5,958	141 140 132 121 125 180 84 94 112	101 100 92 83 87 143 46 40 62	555 344 4 14 12	35 35 35 34 33 34 33 40 38	1976 Jan. Feb. Marc April May June July Aug. Sep.

No. 1, January 1972, p. 42). Statistical changes of DM 100 million and more are given separately in footnotes 4 ff., increases being marked +, de-

creases —, — 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. - 6 -- DM 1,370 million. - 7 + DM 330 mil-lion. - 8 -- DM 330 million. - p Provisional.

Time depo	sits				Time depo	eite				Time depo	oito	1	
less than 4 years	4 years and over 2	Savings deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	Savings deposits and savings bonds	Total	Sight deposits	less than 4 years	4 years and over 2	Savings 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	537 554 7 422 397 329 377 377 303 298	6,577 6,998 6,434 5,919 6,119 5,697 5,733 4,920 4,853	767 774 759 902 1,132 1,147 1,077 970	243 231 259 264 310 368 373 361 347	345 328 272 340 404 590 595 541 413	12 16 24 17 33 32 32 29 25	167 199 156 138 155 142 147 146 185	13,611 14,729 18,457 21,745 25,900 28,155 28,158 13 29,514 26,013	1,411 1,539 1,499 1,547 2,065 2,680 2,681 2,732 2,867	5,164 6,237 9,914 10,511 12,245 11,962 11,964 14,391 10,669	5,972 5,955 6,012 8,475 10,260 12,183 12,183 14,11,074 10,956	1,064 998 1,032 1,212 1,330 1,330 1,330 1,330 1,317 1,521	1968 1969 1970 1971 1972 1973 3 1973 3 1974 1975
4,303 5,133 4,546 4,455 4,921 4,599	303 291 290 295 303 298	4,658 4,781 4,781 4,703 4,687 4,853	932 1,005 965 990 985 970	314 344 324 334 356 347	415 455 436 448 416 413	24 24 24 26 25 25	179 182 181 182 182 188 185	27,483 27,496 26,488 25,836 24,664 26,013	1,882 1,954 2,027 2,000 2,828 2,867	12,992 12,835 11,765 11,181 9,229 10,669	11,167 11,235 11,199 11,149 11,119 10,956	1,442 1,472 1,497 1,506 1,488 1,521	1975 July Aug. Sep. Oct. Nov. Dec.
4,473 5,415 4,795 4,638 5,945 4,923 4,685 6,186 5,901	298 300 297 294 301 294 315 304 297	4,699 4,795 4,855 4,823 4,983 4,875 4,875 4,875 4,819 4,747 4,819	914 945 935 1,017 1,008 1,020 1,116 1,050	294 286 321 323 359 347 351 370 360	417 452 410 395 438 441 425 458 424	24 24 25 25 25 24 24 24 24 27	179 183 189 192 195 196 220 264 239	25,996 25,620 24,517 24,598 26,283 28,529 27,628 27,628 27,543 26,972	2,164 2,557 2,398 2,733 3,017 3,735 3,136 2,884 3,009	11,381 10,620 9,664 9,421 10,767 12,465 12,378 12,578 11,903	10,936 10,946 10,921 10,897 10,870 10,848 10,626 10,408 10,344 10,289	1,505 1,522 1,558 1,574 1,651 1,703 1,706 1,737 1,771	1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>

 million. - 10 + DM 3,000 million. - 11 + DM 3,090
 18 + DM 1,500 million. - 19 + DM 2,100 million. 

 million. - 12 - DM 697 million. - 13 - DM 690 million. 20 + DM 2,000 million. - 21 + DM 2,900 million. 

 10on. 14 - DM 640 million. - 15 + DM 7,000 million. 22 + DM 1,400 million. - 23 - DM 1,000 million. 

 16 + DM 4,900 million. - 17 + DM 3,400 million. 24 - DM 1,500 million. - 25 + DM 500 million. 

26 + DM 270 million. - 27 + DM 2,270 million. -28 - DM 2,000 million. - 29 - DM 4,170 million. -p Provisional.

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

Millions of DM

Millions of DM						Landin	~ + ~	hanka			·		Lending to	non-banks	<u></u>
						Lenain	<u>g to</u> 	banks	•				Lending to		ts and loans
														(excluding on a trust b	
	Number			Balances with	Cheques and						Loans				
End of month	of reporting banks	Volume of busi- ness 1, 2	Cash	Deutsche Bundes- bank	paper for col- lection 3	Total		Baland and loans 4		Bills dis- counted	on a trust basis	Bank bonds 5	Total	Total	up to 1 year 6
or month	All banking		Cash	Dalik	rection 9	Total	!	Touris 4	i	oountou	Duoto				
1976 Aug.	3,569	1,499,641 11 1,516,751	5,110	50,579	2,572	411,0 <b>12</b> 417,9	077	279	653	7,617 7,531	8,350 8,294	115,457 116,817	976,518 985,561	838,209 848,456	142,876 147,202
Sep. p	Commerci		5,261	49,563	2,922	12 417,3	903 1	12 200	321.1	1,001	0,234	110,011			
1976 Aug.	284	358,929	1,400	18,208	1,044	106,			308	2,373	94	13,064	216,295	168,309	64,707
Sep. p	285	13 367,062	1,443	16,717	1,162	14 113,		14 97	316	2,376	89	13,438	218,471	171,609	65,933
	Big banks		1		l					1 400	4	0.791	90,308	66,202	20,387
1976 Aug. Sep. <b>p</b>	6 6	149,020 15 152,104	825 862	10,991 9,519	494 489		035 366		,793 ,190	1,469 1,436	41	2,732 2,701	91,165	68,409	21,169
	Regional I	banks and o	ther comme	rcial banks	r							r	1		
1976 Aug. Sep. <b>p</b>	113 114	152,197 16 157,104	498 505	5,477 5,429	442 529		851 736		,083 ,633	703 708	42 39	7,023 7,356	99,840 18 102,247	83,123 18 85,353	29,821 19 30,586
	Branches	of foreign b	anks		1					1	1	T	Г	I	1
1976 Aug.	50 50	32,353 21 31,857	13 13	473 730	25 32		,023 ,298		9, <b>61</b> 7 9,871	42 52	3	1,361 1,371	10,441 22 9,424	8,613 22 7,564	
Sep. <b>p</b>	Private ba		11	1 730	<u>  52</u>	1021	,200			<u> </u>					
1976 Aug.	115	25,359	64	1.267 1,039	83 112		6,930 7,819		1,815 5,622			1,948		10,371 10,283	7,877 7,820
Sep. <b>p</b>	115 Central of	25,997	63 ns (incl. De	2.2.		<u> </u>	,010	`	,oll	<u> </u>	<u> </u>				
1976 Aug.	12	249,733	117	2,353	619	65	5,903		,574				172,006	146,787	10,872 11,068
Sep. p	12	251,965	109	2,622	699		,722	5	2,728	898	446	13,650	171,942	147,183	1 11,000
	Savings b	1								829	<u>,                                     </u>	- 56,224	215,493	198,666	32,963
1976 Aug. Sep. <b>p</b>	652 649	340,968 343,089	2,382 2,506	16,995 17,487	378 418		,981 ,975		5,928 3,693			- 56,32			
	Central In	stitutions of	credit coo	peratives (in	cl. Deutsch	e Genos	sens	schaftst	ank)	·		1	<u> </u>	1	1
1976 Aug. Sep. <b>p</b>	12				180 246	) 39 5 39	9,661 9,715		2,060 1,907						
		operatives 1			· · · · · · · · · · · · · · · · · · ·										
1976 Aug. Sep. <b>p</b>	2,394						0,001 9,348		2,292			- 17,49 - 17,52			
	Mortgage		1,101	1 0,410											
1976 Aug.	40	1	4			3 1:	3,360		2,815		2 107				
Sep. p	40	195,222	4	43	·	4   1	4,106	11	3,508		- 107	7 49	1 177,642	[ [/],144	1 1,114
1976 Aug.	Private 26	121,124	3	23			9,139		8,984	4	2 -	- 15			
Sep. p	26 Public	122,534	3	36	<u>;];</u>	3	9,702	2	9,500	0  -	-1	20	2 110,686	108,007	013
1976 Aug.	14	72,121	1	70		1	4,221	1	3,831				66,509		
Sep. p	14					1	4,404		4,008	31 -	-   107	/ 28	66,956	03,137	230
		nt sales finar	T	1	T		4 007		1,013			- 282	14,386	13,389	2,595
1976 Aug. Sep. <b>p</b>	141	16,808 17,097		7 403 7 343	3	2	1,327 1,400		1,088		5	- 28			
	Banks wi	th special fu	Inctions												1
1976 Aug. Sep. <b>p</b>	19		5 24 1 25			6 4 3 4	1,537 2,048		9,930 10,886		0 7,49 2 7,43	6 1,17 8 1,20	1 60,230 2 60,383		
50p. p		re and posta												- <u>1</u>	_ <u></u>
1976 Aug.	1	5 30,217		- 2,99		-	9,468 9,430	3	2,73		-   -	- 6,73 - 6,74	5 15,34 6 15,23	7 12,67	
Sep. p	1	5 30,342	2]	- 2,92		<u> </u>	9,430		2,68	<u>institutions</u>			ves (Schulze		

For footnotes \* and 1 to 9 see Table III, 2 Assets. -10 Partial statistics covering: those credit cooperatives whose total assets on December 31, 1972 amounted

to DM 10 million or over, and smaller institutions which on November 30, 1973 were required to render returns; see also Table III, 19. Up to December 1971

credit cooperatives (Schulze-Delitzsch) and credit cooperatives (Raiffeisen) were recorded separately. --11 -- DM 400 million. -- 12 -- DM 360 million. --

										Memorandu	um items:		
ver year 7	Bills dis- counted	Loans on a trust basis	Treasury bill credits	Securities ( <i>excluding</i> bank bonds)	Equalisa- tion and covering claims	Mobilisa- tion and liquidity paper (Treasury bills and discount- able Treasury bonds) 8	Bonds from own issues	Trade invest- ments	Other assets <b>9</b>	Bill holdings	Treasury bills and discount- able Treasury bonds (including mobilisa- tion and liquidity paper)	Securities (including bank bonds) 5	End of month
								1	1	·····	All bank	ing groups	
695,333 701,254	42,003 40,951	49,062 49,250	8,134 6,921	33,729 34,610	5,381 5,373	2,418 2,768	4,873 4,838	12,478 12,826	34,016 35,049	28,497 27,550	10,552 9,689	149,186 151,427 rcial banks	1976 Aug. Sep. <b>p</b>
103,602 105,676	23,407 21,887	4,443 4,399	2,619 2,338	16,300 17,020	1,217 1,218		188 190	6,285 6,619	8,670 9,241	17,606 16,437	2,619 2,338	29,364 30,458	1976 Aug. Sep. <b>p</b>
45,815 47,240	13,111 11,468	228 237	2,610 2,330	7,407 7,971	750 750	_	13 16	3,188 3,216	4,166 4,471	11,319 10,324	2,610 2,330	Big banks 10,139 10,672	1976 Aug. Sep. p
		1		I	1	1		1	Regional t	anks and of	her comme	cial banks	
53,302 0 54,767	7,188 7,308	2,575 2,541	6 5	6,509 6,601	439 439		175 174	2,508 2,818	3,406 3,666	4,609 4,555	6 5	13,532 13,957	1976 Aug. Sep. <b>p</b>
1,991 4 1,206	1,025 1,031	43 29	_	759 799	1	_	_	9			nches of for	2,120 2,170	1976 Aug. Sep. p
1,200	1,031	23		1 755	<u>1</u>			1 9	1 351	1 0//	Priva	te bankers	064. <b>H</b>
2,494 2,463	2,083 2,080	1,597 1,592	3	1,625 1,649	27 28			580 576	729 753	1,000 881	3 3	3,573 3,659	1976 Aug. Sep. <b>p</b>
						1			1	tions (incl.	[		1
135,915 136,115	3,501 3,484	14,458 14,520	1,767 1,345	5,018 4,940	475 470		3,089 3,074	2,673 2,671	2,973 3,126	2,614 2,617	1,767 1,345	18,050 18,590	1976 Aug. Sep. <b>p</b>
165,703	6,518	3,393	53	4,652	2,211	2		1,285	11,452	4,263	55	60,876	1976 Aug.
166,977	6,655	3,372	30	4,774	2,210	2 Central inst	litutions of	1,285	11,631 eratives (inc	4,332 1. Deutsche	32 Genossenso	61,095 (haftsbank)	Sep. p
7,478 7,583	1,353 1,443	71 72	1,527 1,331	1,125 1,143	194 190		58 69	977 978	1,037	561 571	1,527 1,331	8,146 8,300	1976 Aug. Sep. p
1				r		·	1	<u> </u>		1	Credit coop	eratives 10	
58,492 59,423	3,579 3,684	646 653	87 84	2,887 2,936	604 605	6 6		568 572	5,515 5,603	2,480 2,428	93 90	20,379 20,461	1976 Aug. Sep. <b>p</b>
					1			l	<u> </u>	1	Morte	age banks	
168,877 170,030	18 18	4,793 4,798	125 115	1,24 <del>9</del> 1,335	232 232		1,329 1,307	177 177	1,896 1,939	13 12	125 115	1,685 1,826	1976 Aug. Sep. <b>p</b>
1'06,482 107,192	18 18	1,261 1,258	125 115	1,027 1,115	173 173	_	1,036 997	21 21	1,026	13 12	125 115	Private 1,180 1,317	1976 Aug.
		1,200					331		1,000			Public	Sep. <b>p</b>
62,395 62,838		3,532 3,540		222 220	59 59	_	293 310	156 156	870 853	<u> </u>		505 509	1976 Aug. Sep. <b>p</b>
<u> </u>	r			1	1	1	, I	<u></u>	Inst	alment sale:	s financing i	nstitutions	
10,794 10,943	885 877	777		105 113				72 72				387 400	1976 Aug. Sep. <b>p</b>
21 005	0.740	01 054	AFF	1 550	106		209	441	1,882	1	with specia 456	2,734	1076 4
31,825 31,917	2,742 2,903	21,251 21,429	456 178	1,563 1,578			198	441	1,909		178	2,780	1976 Aug. Sep. p
12,647 12,590	_		1,500 1,500	830 771	342 342	2,410 2,760		_			3,910 4,260	7,565 7,517	1976 Aug.

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

Millions of DM

Millions of DM	1	Deposits a	nd borrowin	g from banl	ks 3					Deposits a	nd borrowin	g from non-	banks
			Sight and f	lime deposi	ts 4		Bills sold	and redisc	ounted 5		Sight, time	and saving	is deposits
				of which				of which	Г				Time de-
End of month	Volume of busi- ness 1, 2	Total	Total	Sight	Time deposits with maturities of 1 month to less than	Loans on a trust	Total	Own accept- ances in circula-	Endorse- ment liabili-	Total	Total	Sight deposits	1 month to less than
	All banking		Total	deposits	3 months 6	basis	Total	tion	ties 7	Iotai			3 months 6
1976 Aug. Sep. <b>p</b>	1,499,641 <b>14</b> 1,516,751	312,531 <b>15</b> 321,786	279,899 15 289,326	54,132 62,466	24,544 21,336	9,398 9,370	23,234 23,090	2,111 2,158	19,881 19,794	808,100 808,360	760,086 760,186	<b>123,70</b> 1 122,017	55,581 51,700
	Commercia												
1976 Aug. Sep. <b>p</b>	358,929 16 367,062 Big banks	110,232 17 116,641	97,149 17 103,935	24,123 29,958	11,321 9.777	3,433 3,444	9,650 9,262	1,476 1,436	7,479 7,256	186,139 186,266	185,035 185,222	42,741 42,695	34,659 31,963
1976 Aug. Sep. <b>p</b>	149,020 18 152,104	28,069 19 29,844	24,489 <b>19</b> 26,992	9,108 10,984	2,674 2,554	127 116	3,453 2,736	192 156	2,713 2,162	96,481 96,735	96,339 96,575	23,374 23,041	17,594 16,081
	Regional		ther comme	rcial banks	<u> </u>						· · · · · · · · · · · · · · · · · · ·		
1976 Aug. Sep. <b>p</b>	152,197 20 157,104	44,870 21 49,162 of foreign ba		8,220 10,945	3,815 2,733	1,778 1,804	3,979 4,132	697 671	3,158 3,341	74,545 74,592	73,706 73,816	14,754 14,973	14,186 13,354
1976 Aug. Sep. <b>p</b>	32,353 22 31,857	25,903 23 25,532	25,450 23 25,064	4,557 5,514	4,010 3,738	3	450 464	61 58	378 392	3,620 3,556	3,577 3,527	1,510 1,646	652 552
	Private bar					4 505	4 700	500	1 000	11 100			
1976 Aug. Sep. <b>p</b>	25,359 25,997 Central gir	11,390 12,103 o Institution	8,097 8,653 s (incl. Deut	2,238 2,515 tsche Giroz	822 752 entrale)	1,525 1,520	1,768 1,930	526 551	1,230 1,361	11,493 11,383	11,413 11,304	3,103 3,035	2,227 1,976
1976 Aug. Sep. <b>p</b>	249,733 251,965	62,834 64,424	59,929 61,470	12,839 13,764	5,705 5,137	1,006 990	1,899 1,964	156 199	1,569 1,585	50,802 50,749	36,909 36,773	4,455 4,531	5,777 5,096
1976 Aug. Sep. <b>p</b>	Savings ba 340,968 343,089	20,641 21,385	1'5,707 16,256	1,421 2,053	927 949	1,763 1,741	3,171 3,388	87 104	2,820 3,012	2 <del>9</del> 6,247 295,728	294,617 294,097	43,427 42,274	8,005 7,670
	Central Ins	titutions of	credit coop	eratives (in	cl. Deutsche	Genossen	schaftsbank	)					
1976 Aug. Sep. <b>p</b>	59,848 59,867	45,820 45,601	44,260 43,877	9,460 9,816	5,085 4,035	233 236	1,327 1,488	167 179	1,159 1,308	8,551 8,512	8,501 8,462	1,366 1,408	895 746
		peratives 13					1						[ · · · · · · · · · · · · · · · · · · ·
1976 Aug. Sep. <b>p</b>	145,067 146,533 Mortgage	12,553 13,276	10,538 10,987	1,399 1,613	168 171	608 615	1,407 1,674	91 106	1,211 1,456	122,353 122,477	122,315 122,439	22,206 21,983	4,435 4,313
1976 Aug. Sep. <b>p</b>	193,245 195,222	23,355 23,352	21,638 21,647	320 431	201 132	1,710 1,699	7	_	7 6	57,996 58,471	54,806 55,265	465 484	93 156
1976 Aug. Sep. <b>p</b>	Private 121,124 122,534	13,883 13,926	13,193 13,240	1 <b>9</b> 0 364	116 81	683 680	7 6	_	7	19,290 19,413	18,712 18,835	224 219	71 87
1976 Aug.	Public 72,121	9,472	8,445	130 67	85	1,027		_		38,706	36,094	241	22
Sep. <b>p</b>	72,688	9,426 sales financ	8,407 cing instituti		51	1,019	<u> </u>			39,058	36,430	265	69
1976 Aug. Sep. <b>p</b>	16,808 17,097	9,088 9,400	8,810 9,116	1,215 1,307	268 302	777	271 277	1 1	267 273	4,034 4,008	4,034 4,008	357 335	275 233
		special fun	ctions			T			r				
1976 Aug. Sep. <b>p</b>	104,826 105,574 Postal giro	26,766 26,624	20,626 20,955 savings ban	2,113 2,441	849 833	638 638	5,502 5,031	133 133	5,369 4,898	54,126 54,383	26,017 26,154	1,350 1,059	1,442 1,523
1976 Aug. Sep. <b>p</b>	30,217 30,342	1,242 1,083	1,242 1,083	1,242 1,083	_	_	_	_		27,852 27,766	27,852 27,766	7,334 7,248	=

For footnotes \* and 1 to 12 see Table III, 3 Liabilities. - 13 Partial statistics: see also Table III, 9 footnote 10 and Table III, 19. – 14. – DM 400 million. – 17. – DM 340 million. – 18. – DM 160 million. – 19. – DM 360 million. – 20. + DM 1.3 billion. –

		um Items:	Memorand										
End of month	Liabilities for trans- actions under re- purchase agree- ments (unless shown among liabilities above the	Liabili- ties for guaran- tees	Total liabili- ties 1	Other liabili- ties 12	Capital (including published reserves according to section 10 of the Banking Act)	Accumu- lated depre- ciation reserves	Pro-	Bearer bonds out- standing 11	Loans on a trust	Savings deposits	Bank savings bonds 10	4 years and over 9	3 months to less than
	line) Ing groups				( ACI)	reserves	VISIOIIS		basis	i deposits	bonds lu	overs i	4 years 8
1976 Aug. Sep. <b>p</b>	6,959 6,565	94,390 93,799	1,478,518 141,495,819	42,704	53,283 53,887	3,872 3,862	12,357 12,200	266,794 269,599	48,014 48,174	391,976 392,448	36,101 36,768	102,363 103,307	50,364 53,946
Сер. <b>р</b>	rcial banks		141,455,015	47,001	33,007	3,802	12,200	209,000	40,174 [	392,440	30,708	103,307	53,940
1976 Aug. Sep. <b>p</b>	3,905 3,432	53,529 52,787	350,755 16 359,236	14,541 15,420	18,557 18,946	1,255 1,246	4,338 4,293	23,867 24,250	1,104 1,044	69,593 69,444	4,026 4,143	6,763 6,811	27,253 30,166
- 400 F	Big banks		, 10 000,200	10,720	10,040 (	1,240	7,600	<u></u>	1,044	07,994	+, 140	0,011	1 30,100
1976 Aug. Sep. <b>p</b>	2,276 2,021	32,992 32,107	145,759 <b>18</b> 149,524	10,552 11,462	7,495 7,495	488 488	2,375 2,350	3,560 3,730	142 160	40,161 40,027	1,676 1,718	1,738 1,750	11,796 13,958
536. <b>F</b>			anks and oth							-101061	[	1,150	
1976 Aug. Sep.p	1,506 1,299	14,314 14,499	148,915 20 153,643	3,376 3,279	7,037 7,500	509 508	1,553 1,543	20,307 20,520	839 776	26,228 26,218	2,200 2,266	4,486 4,515	11,852 12,490
эср. <b>р</b>		ches of fore		3,213	1,000					201210	2,200 }	ן טוטוד	1 12,400
1976 Aug. Sep. <b>p</b>	4	3,159 3,024	31,964 22 31,451	169 203	2,389 2,312	91 83	181 171	_	43 29	190 188	12 18	132 136	1,081 987
00p. p	te bankers			200 1		001		J		1001	101	130 1	90/
1976 Aug. Sep. <b>p</b>	119 108	3,064 3,157	24,117 24,618	444 476	1,636 1,639	167 167	229 229	-	80 79	3,014	138	407	2,524
06p. <b>p</b>			ions (incl. D				22.01		/91	3,011	141	410	2,731
1976 Aug. Sep. <b>p</b>	937 1,008	13,220 13,209	247, <del>9</del> 90 250,200	4,541 4,414	5,886 5,886	294 294	1,243	124,133 124,964	13,893 13,976	3,190 3,193	32 32	15,643	7,812
00p. p	ings banks		200,200		0,000					3,135 (	321	15,741	8,180
1976 Aug. Sep. <b>p</b>	1,816 1,825	6,205 6,198	337,884 339,805	8,924 10,748	11,040 11,178	674 671	3,442 3,379	_	1,630 1,631	207,499 207,825	27,526 28,009	2,335 2,322	5,825 5,997
	·				edit cooper			Ce	1,0011	207,020	20,003	2,522 ]	5,881
1976 Aug. Sep. <b>p</b>	257 255	4,422 4,468	58,688 58,558	859 1,137	1,992 2,006	60 60	277 267	2,289 2,284	50 50	426 426	3,091 3,131	1,823 1,827	900 924
		credit coop										1,027	
1976 Aug. Sep. <b>p</b>	44 45	4,084 4,147	143,751 144,965	3,210 3,806	5,649 5,687	513 514	789 773	_	38 38	89,253 89,540	576 598	1,868 1,924	3,977 4,081
	age banks							!					
1976 Aug. Sep. <b>p</b>	_	10,506 10,553	193,238 195,216	5,023 5,277	5,103 5,107	803 803	1,520 1,505	99,445 100,707	3,190 3,206	62 61	_	52,655 53,084	1,531 1,480
2-p1 <b>p</b>	Private								0,600				
1976 Aug. Sep. <b>p</b>	_	430 432	121,117 122,528	2,506 2,836	2,898 2,898	124 124	344 338	82,079 82,999	578 578	49 49	_	17,125 17,270	1,243 1,210
	Public	102 (	,,								k	,2.01	, <u></u> _, <u></u> _, <u></u> _,,_
1976 Aug. Sep. <b>p</b>	_	10,076 10,121	72,121 72,688	2,517 2,441	2,205 2,209	679 679	1,176 1,167	17,366 17,708	2,612 2,628	13 12	_	35,530 35,814	288 270
	Institutions		lment sales								<u>_</u>		
1976 Aug. Sep. <b>p</b>	=	44 44	16,538 16,821	2,114 2,092	1,085 1,106	127 128	360 363	_	_	1,470 1,477	843 849	276 279	813 835
	I functions	with special		r					'				1
1976 Aug. Sep. <b>p</b>	_	2,380 2,393	99,457 100,676	2,369 2,670	3,971 3,971	146 146	388 386	17,060 17,394	28,109 28,229	55 54	7	20,910 21,229	2,253 2,283
	ank offices	territor d'estadores términa tambén	o and postal										1
1976 Aug. Sep. <b>p</b>	_	-	30,217 30,342	1,123 1,493	_	_	_	_	_	20,428 20,428	_	90 90	_

21 + DM 1.2 billion. - 22 - DM 1.5 billion. -23 - DM 1.4 billion. - p Provisional.

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

Millio	ons of DM													
				Short-term			Medium a	nd long-teri	m					
		Lending to and foreign	n						Medium-te	ərm	Long-term			
		non-banks, including Treasury b	excluding			of which	Total	evoluding			Total	excluding	of which Book	Loans
End		security ho	oldings,	Total including	excluding	Bills dis-	security he	excluding oldings,	Total	excluding	security ho	excluding oldings,	credits	on a trust
of mo	onth	covering c		Treasury b	ill credits	counted	covering c		security h	oldings	covering c		loans	basis
		All banking	g groups							1				
1976	Aug. Sept. <b>p</b>	976,518 985,561	929,274 938,657	187,905 189,978	179,771 183,057	36,895 35,855	788,613 795,583	749,503 755,600	1416,511 118,326	107,771 109,671	672,102 677,257	641,732 645,929	593,491 597,417	48,241 48,512
		Commercla	al banks	ı					I					
1976	Aug. Sept. <b>p</b>	216,295 218,471	196,159 197,895	88,523 87,892	85,904 85,554	21,197 19,621	127,772 130,579	110,255 112,341	37,721 39,202	32,967 34,411	90,051 91,377	77,288 77,930	73,198 73,810	4,090 4,120
		Big banks				· · · · · · · · · · · · · · · · · · ·			·····	1				
1976	Aug. Sept <b>. p</b>	90,308 91,165	79,541 80,114	34,459 33,239	31,849 30,909	11,462 9,740	55,849 57,926	47,692 49,205	20,853 21,869	18,698 19,698	34,996 36,057	28,994 29,507	28,806 29,319	168 188
		Regional b	anks and o	ther comme	rcial banks	3			· · · · · · · · · · · · · · · · · · ·					
1976	Aug. Sept. <b>p</b>	99,840 2 102,247	92,886 2 95,202	36,588 3 37,487	36,582 3 37,482	6,761 6,896	63,252 4 64,760	56,304 4 57,720	14,194 5 14,939	12,016 5 12,740	49,058 6 49,821	44,288 6 44,980	41,937 6 42,594	2,351 2,386
		Branches o	of toreign b			1		1		1				
1976	Aug. Sept. <b>p</b>	10,441 7 9,424	9,681 7 8,624	7 626 8 7,372	7,626 8 7,372	1,004 1,014	2,815 9 2,052	2,055 9 1,252	1 082 10 871	935 10 706	1,733 11 1,181	1,120 11 546	1,102 11 530	18 16
		Private bar	nkers							1		[		
1976	Aug. Sept. <b>p</b>	15,706 15,635	14,051 13,955	9,850 9,794	9,847 9,791	1,970 1,971	5,856 5,841	4,204 4,164	1,592 1,523	1,318 1,267	4,264 4,318	2,886 2,897	1,353 1,367	1,533 1,530
		Central gir	o institutio	ns (incl. De	utsche Giro	zentrale)			r	1		l		
1976	Aug. Sept. <b>p</b>	172,006 171,942	104,746 165,187	15,845 15,602	14,078 14,257	3,206 3,189	1 <del>56</del> ,161 156,340	150,668 150,930	16,099 15,751	14,474 14,286	140,062 140,589	136,194 136,644	121,765 122,154	14,429 14,490
		Savings ba	anks							1			1	
1976	Aug. Sept. <b>p</b>	215,493 218,785	208,577 211,771	39,514 41,433	39,461 41,403	6,498 6,636	175,979 177,352	169,116 170,368	24,368 24,603	23,874 24,110	151,611 152,749	145,242 146,258	141,863 142,900	3,379 3,358
		Central Ins	stitutions o	f credit coo	operatives (	incl. Deutscl	ne Genosse	enschaftsbai	nk)	1	I		1 1	
1976	Aug. Sept. <b>p</b>	14,253 14,409	11,407 11,745	5,385 5,421	3,858 4,090	1,353 1,443	8,868 8,988	7,549 7,655	3,714 3,797	3,308 3,406	5,154 5,191	4,241 4,249	4,170 4,177	71 72
		Credit coo	peratives 1			· · · ·			1		1	l		
1976	Aug. Sept. <b>p</b>	92,125 94,056	88,547 90,431	29,414 30,359	29,327 30,275	3,497 3,604	62,711 63,697	59,220 60,156	13,310 13,625	13,051 13,357	49,401 50,072	46,169 46,799	45,543 46,165	626 634
		Mortgage	banks						1	1	1			
1976	Aug. Sept. <b>p</b>	176,383 177,642	174,777 175,960	1,232 1,247	1,107 1,132	18 18	175,151 176,395	173,670 174,828	6,341 6,385	5,998 5,997	168,810 170,010	167,672 168,831	162,889 164,041	4,783 4,790
		Private						[	1	1		· · · · ·		
1976	Aug. Sept. <b>p</b>	109,874 110,686	108,549 109,283	931 948	806 833	18 18	108,943 109,738	107,743 108,450	4,773 4,810	4,462 4,454	104,170 104,928	103,281 103,996	102,020 102,738	1,261 1,258
1976	Aug.	Public 66,509	66,228	301	301	_	66,208	65,927	1,568	1,536	64,640	64,391	60,869	3,522
	Sept. p	66,956	66,677	299	299	—	66,657	66,378	1,575	1,543	65,082	64,835	61,303	3,522 3,532
				icing institu						1				
1976	Aug. Sept. p	14,386 14,641	14,281 14,528	2,709 2,831	2,709 2,831	114 130	11,677 11,810	11,572 11,697	9,568 9,623	9,557 9,612	2,109 2,187	2,015 2,085	2,012 2,082	3
			n special fu			· · · · ·								
1976	Aug. Sept. <b>p</b>	60,230 60,383	58,105 58,521	3,755 3,664	3,299 3,486	1,012 1,214	56,475 56,719	54,806 55,035	5,386 5,336	4,542 4,492	51,089 51,383	50,264 50,543	29,404 29,498	20,860 21,045
				i savings ba		1		1	1	1	1	1		
1976	Aug. Sept. <b>p</b>	15,347 15,232	12,675 12,619	1,528 1,529	28 29	_	13,819 13,703	12,647 12,590	4	_	13,815 13,699	12,647 12,590	12,647 12,590	

For footnote \* see Table III, 4 Lending to non-banks, by debtor group, maturity and category. — 1 Partial statistics, see also Table HI, 9 footnote 10 and Table III, 19. —

2 + DM 1.1 billion. - 3 + DM 370 million. -4 + DM 730 million. - 5 + DM 180 million. -6 + DM 550 million. - 7 - DM 1.1 billion. -

8 — DM 400 million. — 9 — DM 730 million. — 10 — DM 180 million. — 11 — DM 550 million. — p Provisional.

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

	Deposits and	Sight depo	sits				turities of 1 gs bonds an			5)			
	borrow- ing from						less than 4						
End of month	domestic and foreign non- banks, total	Total	on demand	less than 1 month	Total	Total	1 month to less than 3 months	3 months to 1 year	over 1 year to less than 4 years	4 years and over	Bank savings bonds 1	Savings deposits	Loans on a trust basis
	All banking	groups											
1976 Aug. Sept. <b>p</b>	808,100 808,360	123,701 122,017	121,631 120,526	2,070 1,491	208,308 208,953	105,945 105,646	55,581 51,700	46,649 50,270	3,715 3,676	102,363 103,307	36,101 36,768	391,976 392,448	48,01 48,17
	Commercia	al banks											
1976 Aug. Sept. <b>p</b>	186,139 186,266	42,741 42,695	41,328 41,618	1,413 1,077	68,675 68,940	61,912 62,129	34,659 31,963	26,533 29,478	720 688	6,763 6,811	4,026 4,143	69,593 69,444	1,10 1,04
	Big banks												
1976 Aug. Sept. <b>p</b>	96,481 96,735	23,374 23,041	22,835 22,732	539 309	31,128 31,789	29,390 30,039	17,594 16,081	11,527 13,692	269 266	1,738 1,750	1,676 1,718	40,161 40,027	14 16
	Regional b	anks and of	ther comme	ercial bank	3								
1976 Aug. Sept. <b>p</b>	74,545 74,592	14,754 14,973	14,080 14,432	674 541	30,524 30,359	26,038 25,844	14,186 13,354	11,679 12,336	173 154	4,486 4,515	2,200 2,266	26,228 26,218	839 77
	Branches of	of foreign ba	anks					· · · · · ·					
1976 Aug. Sept. <b>p</b>	3,620 3,556	1,510 1,646	1,430 1,540	80 106	1,865 1,675	1,733 1,539	652 552	940 855	141 132	132 136	12 18	190 188	43
	Private bar	ikers								100		100	2
1976 Aug. Sept. p	11,493 11,383	3,103 3,035	2,983 2,914	120 121	5,158 5,117	4,751 4,707	2,227 1,976	2,387 2,595	137 136	407 410	138 141	3,014	80
		o institution					1,070	2,000	150	410	141	3,011	^
1976 Aug. Sept. <b>p</b>	50,802 50,749	4,455 4,531	4,130 4,430	325 101	29,232 29,017	13,589 13,276	5,777 5,096	7,021 7,387	791 793	16,643 15,741	32 32	3,190 3,193	13,893
	Savings ba		.,		20,011	10,210	0,000	1,001	/00	13,741		3,193	13,976
1976 Aug. Sept. <b>p</b>	296,247 295,728	43,427 42,274	43,296 42,151	131 123	16,165 15,989	13,830 13,667	8,005 7,670	5,559 5,746	266 251	2,335 2,322	27,526 28,009	207,499	1,630
F							schaftsbank	·	201	2,322	28,009	207,825	1,63 <sup>-</sup>
1976 Aug. Sept. <b>p</b>	8,551 8,512	1,366 1,408	1,313 1,371	53 37	3,618 3,497	1,795 1,670	895 746	867 891	33 33	1,823 1,827	3,091	426 426	50
00pt. <b>p</b>	Credit coop		1,071		0,107	1,010		031		1,027	3,131	420	50
1976 Aug. Sept. <b>p</b>	122,353 122,477	22,206 21,983	22,1 <del>6</del> 0 21,923	46 60	10,280 10,318	8,412 8,394	4,435 4,313	3,797 3,896	180 185	1,868 1,924	576 598	89,253 89,540	38
Oopt. P	Mortgage b		21,020		10,010	0,004	4,010		185	1,324	090	69,540	30
1976 Aug. Sept. <b>p</b>	57,996 58,471	465 484	461 484	4	54,279 54,720	1,624 1,636	93 156	432 39 <b>1</b>	1,099 1,089	52,655 53,084	_	62 61	3,190 3,206
ocpt. P	Private			. <u> </u>	04,120	1,000	100		1,000	00,004		01	3,200
1976 Aug. Sept. <b>p</b>	19,290 19,413	224 219	220 219	4	18,439 18,567	1,314 1,297	71 87	306 285	937 925	17,125 17,270	-	49 49	578 578
0000	Public								525	11,270			
1976 Aug. Sept. <b>p</b>	38,706 39,058	241 265	241 265	_	35,840 36,153	310 339	22 69	126 106	162 164	35,530 35,814	_	13 12	2,612 2,628
00p. <b>p</b>		sales financ		tions	00,100								2,020
1976 Aug. Sept. <b>p</b>	4,034 4,008	357 335	290 280	67 55	1,364 1,347	1,088 1,068	275 233	735 749	78 86	276 279	843 849	1,470	
Sept. P	· · · · ·	special fun			1,041 ]	1,000	230 [		00	219	049 [	1,477	
1976 Aug. Sept. <b>p</b>	54,126 54,383	1,350 1,059	1,319 1,021	31 38	24,605 25,035	3,695 3,806	1,442 1,523	1,705 1,732	548 551	20,910 21,229	7	55 54	28,109
oept. p		and postal		••	20,000	3,000	1,020	1,132	001	21,229	0	54	28,229
1976 Aug.	27,852	7,334	7,334	_	90				_	90	_	20,428	

For footnote \* see Table III, 5 Deposits and borrowing from non-banks, by creditor group,

maturity and category. – 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 \*

Millions of DM

		Domestic issuers					
		Public authorities					
	Treasury bills		Federal Governmer	ıt			
End of year	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
1963 1964 1965 1966 1967 1968 1 1968 1 1968 1 1972 1973 1973 1975 197	6,776 4,560 4,010 10,851 10,540 10,540 10,540 10,540 6,178 3,770 4,421 8,721 3 13,474 3 10,309 13,058 13,256 13,617 13,681 13,474 11,724 12,295 12,079 11,847 11,197 11,714 10,893 10,582 9,669	4,495 2,380 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 3 9,128 11,798 12,246 12,557 12,563 12,358 10,807 11,379 11,180 11,006 10,363 10,844 10,014 9,676 8,807	4,476 2,369 1,793 2,664 8,273 8,930 2,217 4,927 4,927 2,855 3,714 3,714 7,352 3 11,671 3 9,028 11,678 12,076 12,167 11,973 11,671 10,739 10,540 10,366 9,723 10,204 9,723 10,204 9,724 8,886 8,307	316 317 1,115 1,957 6,760 7,680 1,917 1,574 1,600 1,400 1,020 4,144 3 8,565 3 5,498 8,559 8,584 8,559 8,584 8,565 3 5,498 8,565 8,565 8,565 8,565 8,565 8,567 8,569 8,564 8,565 8,565 8,569 8,565 8,56	19 11 142 181 205 287 2 2 2 2 2 2 2 1 1 200 687 100 120 120 120 120 120 687 40 640 640 640 640 640 640 640 640 640	$\begin{array}{c} 1,448\\ 1,328\\ 1,264\\ 1,251\\ 1,383\\ 1,172\\ 1,171\\ 1,406\\ 1,053\\ 872\\ 681\\ 525\\ 525\\ 1,029\\ 1,013\\ 1,076\\ 1,156\\ 904\\ 964\\ 1,012\\ 1,013\\ 1,016\\ 1,155\\ 805\\ 754\\ 754\\ 754\\ 754\\ 754\\ 764\\ 764\\ 764\\ 774\\ \end{array}$	833 852 811 224 990 152 152 50 439 232 181 181 181 181 164 105 104 105 100 100 100 100 100 100 100 100 100

\* For footnote see Table III, 2. - 1 Cf. footnote \*. - p Provisional. 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 \*

Millions of DM

	Bonds of domestic	nublia	Public authorities	•			
	authorities and the	r special funds		Federal Government		Local authorities	Federal
End of year or month	Total	of which With maturities of up to 4 years	Total	(incl. Equali- sation of Burdens Fund)	Länder Governments	and local authority associations	Railways and Federal Post Office
1963 1964 1965 1966 1967 1968 1969 1970 1970 1971 1972 1973 2 1973 2 1974 1975 July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June	5,108 6,318 6,534 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 7 17,992 17,780 16,738 15,886 16,129 17,765 17,690 17,643 18,319 18,242 20,027 19,865	765 1,060 923 1,046 3,406 4,222 4,184 4,805 3,957 3,482 3,097 2,944 2,945 3,339 7 5,998 7 4,333 4,706 4,553 4,905 5,168 5,988 5,543 5,543 5,543 5,543 5,543	2,458 3,206 3,463 8,399 8,399 8,423 8,977 3 7,877 7,441 7,280 7,616 7,656 6 8,774 7 11,586 6 8,774 7 11,586 11,603 11,014 10,759 10,954 12,342 12,342 12,342 12,347 12,747 14,437	4,457 6 5,273 7 8,703 7 7,244 7,378 6,869 6,734 6,925 8,703 8,113 8,116 8,664 8,664 8,664 8,463 10,062 9,989	4,275	105 135 140 129 168 236 207 225 172 239 238 240 222 184 193 195 189 191 183 195 189 191 184 184 183 188 196 164 162	2,650 3,112 3,121 2,833 3,551 5,020 5,024 5,446 5,223 5,441 5,362 5,797 6,536 5,797 6,636 6,406 6,177 5,724 5,175 5,724 5,177 5,724 5,177 5,725 5,301 5,502 5,305 5,502
July Aug. Sep. <b>p</b>	21,717 22,095 22,729	8,645 8,729 8,643	16,121 16,435 16,940		4,510 4,328 4,290	160 158 158	5,596 5,660 5,789

\* 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 million. - p Provisional.

### 15. Security holdings\*

	Security		Domestic	securities										Foreign securitie	e
	norungs		Domeatic	Bonds	<u></u>									Securite	<u> </u>
					Bank bon	ds 1	Public au bonds	thority					Memo Item:		of whi
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	Share incl. invest ment fund units
963 964 965 966 967 968 3 968 3 969 970 971 972 973 4 973 4 973 4 974 975	29,844 34,656 5 38,366 6 39,605 50,833 66,897 10 76,861 12 78,698 15 83,744 10 91,039 18 94,260 94,791 19 107,482 23 135,058	2,071 2,902 2,911 8,061 8,068 9,461 8,669 8,313 7,042 7,445 7,445 11,232 23 20,191	29,408 34,170 5 37,776 6 39,058 50,049 64,081 11 72,262 13 74,836 16 80,739 10 89,306 18 92,748 93,278 20 105,708 23 133,136	26,330 30,830 5 33,853 6 34,760 46,198 58,946 58,294 11 66,552 13 68,253 16 74,006 10 82,114 18 84,985 85,498 20 98,596 23 125,821	20,311 23,563 26,262 7 27,185 8 35,025 44,531 43,970 51,251 14 54,129 9 68,298 6 70,549 70,994 21 82,295 107,356	1,301 1,824 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	2,458 3,206 3,463 3,798 6,609 8,399 8,423 8,977 7,441 7,280 7,616 7,656 22 8,774 23 12,776	2,650 3,112 2,833 3,551 5,020 5,024 5,486 5,223 5,448 5,243 5,486 5,773 5,773 5,773 6,636 4,979	911 949 1,007 944 9 1,013 996 877 838 1,024 1,231 1,174 1,047 1,047 1,051 891 710	2,8 3,7 4,1 3,7 4,4 4,978 5,753 5,761 6,742 6,742 6,746 5,909 5,885	38 33 25 32 43 43 492 448 492 485 478 478 478 4730 983	220 152 160 173 159 192 251 333 382 480 600 543 553 473 437	383 629 796 518 511 552 844 648 900 1,029 1,029 698 727	436 486 590 547 784 2,816 2,771 4,599 5 3,862 3,005 1,733 1,512 1,513 1,774 1,922	2 2 2 2 2 2 2 3 3 4 4 7 5 5 5 3 3 3 3 3 3 3 3 3 3 3
973 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 4 Dec. 4	24 90,853 26 91,333 92,010 90,573 90,231 90,787 90,936 91,656 92,132 92,716 93,802 27 94,260 94,791	7.057 7.409 7.631 7.429 7.201 7.305 7.198 7.253 7.253 7.251 7.204 7.254 7.254 7.453	24 89,058 26 89,922 90,575 89,154 88,832 89,376 89,483 90,180 90,587 91,194 92,089 27 92,748 93,278	24 82,073 26 83,119 83,232 81,774 81,277 81,856 81,993 82,696 83,109 83,631 84,442 27 84,985 85,498	25 68,401 26 69,164 69,150 68,147 67,808 68,515 69,021 69,488 69,479 69,832 26 70,549 70,994	3,989 4,138 4,265 4,111 3,997 4,146 4,146 4,243 4,250 4,177 4,258 4,501 4,508	7,204 7,254 7,375 7,142 7,118 7,149 7,173 7,140 7,309 7,580 7,580 7,616 7,656	5,306 5,574 5,542 5,216 5,114 5,138 5,406 5,188 5,406 5,188 5,406 5,188 5,410 5,765 5,773 5,797	1,162 1,127 1,165 1,082 1,135 1,126 1,167 1,129 1,124 1,162 1,146 1,047 1,051	5,994 5,803 6,336 6,423 6,410 6,410 6,493 6,493 6,493 6,492 6,596 6,596 6,5742 6,742	476 487 481 480 489 476 486 486 485 509 508 478 478 481	515 513 524 651 651 621 504 505 511 528 543 543 543	812 695 1,067 1,082 1,087 960 1,066 983 973 987 987 987 982 1,029 1,029	1,795 1,411 1,435 1,419 1,399 1,411 1,453 1,476 1,545 1,545 1,512 1,512 1,513	5 4 4 4 4 4 4 4 4 3 3 3
974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	28 95,062 31 94,574 32 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 8,264 9,223 9,779 10,195 10,786 11,232	393,479 3292,880 3292,880 3292,530 92,677 93,903 94,627 95,219 97,514 98,747 100,425 103,471 105,708	29 85,661 32 85,234 32 85,234 85,548 86,717 87,509 88,260 90,494 91,837 93,492 96,538 98,596	30 70,869 32 70,583 32 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 5,954 6,427 6,878 7,563 7,582	7,808 7,663 7,746 7,633 7,768 7,767 7,803 8,042 8,067 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 6,500 6,636	1,014 995 988 1,062 1,088 1,054 993 959 959 957 912 891	6,757 6,623 6,150 6,084 5,969 6,084 5,969 6,084 5,915 5,982 5,915 5,982 5,879 5,879 5,879 5,882 5,879	515 502 498 508 512 537 535 527 522 519 544 730	546 521 545 537 705 497 509 511 509 498 507 473	1,067 1,016 758 761 750 752 773 780 641 655 650 698	1,583 1,694 1,723 1,663 1,670 1,681 1,702 1,714 1,727 1,825 1,774	2223 333 333 333 333 333 333 333
975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	23 108,860 111,757 113,246 117,709 121,087 123,196 124,341 126,953 127,853 127,853 127,853 128,435 131,326 135,058	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		<b>23</b> 100,083 102,975 104,424 108,238 111,562 113,798 115,097 117,775 118,431 119,370 122,129 125,821	83,669 86,181 87,467 89,991 92,527 94,333 96,361 99,274 100,988 102,796 105,298 107,356	8,210 8,542 8,902 9,299 9,731 10,006 10,895 12,051 12,554 13,100 13,752 14,182		6,270 6,398 6,335 6,627 6,819 6,839 6,406 6,177 5,724 5,175 5,175 4,979	1,041 905 874 831 800 787 744 721 705 688 702 710	5,703 5,749 5,771 5,987 6,095 5,819 5,819 5,854 5,854 5,854 5,854 5,873 5,895	883 885 905 916 941 944 951 945 945 948 970 983	458 461 428 427 468 438 438 433 468 433 468 459 459 467 437	729 847 763 1,039 <b>959</b> 696 628 693 763 763 737 762 727	1,733 1,687 1,718 2,157 2,046 2,200 2,163 1,983 2,015 1,884 1,787 1,922	2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 3
976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	137,578 140,378 143,076 142,954 5 145,142 144,802 147,227 149,186 151,427	20,713 20,600 20,441 20,609 22,678 22,350 24,061 24,240 24,625	135,764 138,534 141,161 140,848 5 142,787 142,494 144,873 144,873 148,862	128,030 130,742 132,710 132,682 5 134,373 134,026 136,499 138,380 140,438	109,618 112,379 113,657 113,672 113,587 113,418 114,026 115,457 116,817	14,874 15,050 14,885 15,045 15,238 15,013 15,404 15,500 15,970	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 5,596 5,660 5,680 5,789	722 720 734 768 759 743 756 828 892	6,268 6,287 6,917 6,617 6,879 6,905 6,836 6,869 6,869 6,860	1,046 1',096 1,134 1,145 1,134 1,158 1,158 1,163 1,163	420 409 400 404 401 405 396 407 401	694 674 1,197 753 795 774 733 796 729	1,814 1,844 1,915 2,355 2,308 2,354 2,267 2,565	

20 — DM 1,120 million. — 21 — DM 960 million. — 22 — DM 100 million. — 23 + DM 180 million. — 24 — DM 370 million. — 25 — DM 310 million. — 26 — DM 110 million. — 27 — DM 150 million. — 28 — DM 630 million. — 29 — DM 600 million. — 30 — DM 510 million. — 31 — DM 250 million. — 32 — DM 220 million. — p Provisional. \* 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 130 million. -6 — DM 590 million. — 7 — DM 430 million. — 8 + DM 110 million. — 9 — DM 120 million. — 10 — DM 180 million. — 11 — DM 140 million. — 12 — DM 1,280 million. — 13 — DM 1,150 million. — 14 — DM 910 million. — 15 — DM 870 million. — 16 — DM 810 million. — 17 — DM 750 million. — 18 — DM 690 million. — 19 — DM 1,180 million. —

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

		'Y										
Millions of DM	Lending to	domestic ent	erorises and	individuals		<u> </u>						
	g to			and other in	dividuals		1	Housing				
					Non-instalr	ment loans			Memorandu			
									Other hous	ing loans inc		s. 2, 3 and 7
						of which				Included in borrower g		
	Total	Enter- prises and self- employed persons 1	Total	Instalment Ioans 2	Total	Debit balances on wage, salary and pension accounts 3	Non- profit organisa- tions	Mortgage loans secured by housing sites 4	Total	Enter- prises and self- employed persons	Employees and other indi- viduals	Non- profit organisa- tions
End of month	1	2	3	4	5	6	7	8	9	10	11	12
	Lending, to								·····			
1968 Dec. 1969 Dec. 1970 Dec. 12 Dec. 12 1971 Dec. 1972 Dec. 1973 Dec. 25 Dec. 25 1974 Dec. 1975 Sep. Dec. 1976 March June Sep. p	322,629 11 372,506 13 416,001 416,659 19 476,290 22 554,920 26 612,112 616,123 35 656,454 16 666,402 689,173 691,422 711,890 726,669	171,693 11 205,922 14 226,399 228,506 19 278,313 22 327,724 27 357,412 359,387 36 384,996 381,834 396,054 52 393,487 404,788 411,626	28,435 34,904 40,589 39,352 48,146 60,446 67,472 68,874 69,937 74,857 79,038 <b>53</b> 81,884 88,044 92,510	17,684 21,608 24,864 23,627 27,226 35,973 35,990 36,994 40,675 42,873 44,479 47,449 49,875	10,751 13,266 15,725 20,920 28,230 31,999 32,884 32,943 34,182 36,165 <b>53</b> 37,405 40,580 42,635	1,233 2,098 2,879 3,967 5,509 5,834 5,980 6,413 	2,336 2,228 3,077 3,633 4,399 4,642 4,666 5,077 5,282 5,654 5,654 5,778 5,578 5,954	120,165 128,852 135,936 135,724 146,198 162,351 28 182,586 183,196 37 196,444 204,429 208,427 210,435 213,280 216,579	14,898 16,831 20,293 20,624 26,255 34,636 <b>29</b> 41,296 42,116 <b>38</b> 44,210 44,988 <b>44</b> 46,929 48,069 50,118 51,596	7,599 8,493 10,338 10,669 13,752 18,753 24 22,531 22,756 39 23,617 22,885 45 23,496 54 23,577 23,979 23,919	7,066 8,107 9,674 9,674 12,167 15,478 18,286 18,878 20,031 21,530 22,814 23,832 25,505 26,990	233 231 281 336 405 409 482 562 562 573 619 660 634 687
	Short-term	,	•	·	•		<u> </u>		•			
1968 Dec. 1969 Dec. 1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 25 Dec. 25 1974 Dec. 1975 Sep. Dec. 1976 March June Sep. <b>p</b>	79,827 100,154 112,564 23 155,260 30 165,117 166,426 30 178,638 165,697 170,191 164,835 173,461 175,680	71,351 89,425 100,400 20 115,343 23 134,915 31 143,447 144,363 30 157,087 144,423 147,905 142,516 144,737 151,533	8,098 10,288 15 11,609 14,732 19,299 20,539 20,926 20,336 20,366 21,099 53 21,223 22,528 23,009	1,655 1,859 1,914 2,140 2,393 2,557 2,585 2,415 2,373 2,515 2,392 2,484 2,514	6,443 8,429 9,695 12,592 18,961 17,982 18,341 17,921 17,813 18,581 20,044 20,495	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 1,088 1,187 1,096 1,196 1,138		3,530 4,367 5,309 6,879 9,273 10,865 10,955 11,845 10,951 46 11,341 10,650 10,740 10,580	2,381 2,930 3,517 4,579 6,443 7,840 7,840 8,889 8,889 8,849 11 8,526 7,7621 7,521	1,093 1,387 1,743 2,223 3,033 2,746 2,973 3,033 2,866 2,628 2,748 2,808 3,048 3,048 3,049	56 50 49 77 84 82 82 82 90 74 67 80 71 80 71
	Medium-ter	m	<u> </u>			·						
1968 Dec. 1969 Dec. 1970 Dec. 1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 25 Dec. 25 1974 Dec. 1975 Sep. Dec. 1976 March June Sep. <b>p</b>	32,380 36,941 46,185 46,516 69,965 76,499 77,003 79,465 75,030 77,592 77,123 79,639 81,366	20,651 23,450 30,234 30,565 39,009 46,298 50,231 50,426 53,052 46,908 47,975 46,224 46,052 45,658	11,022 12,784 14,852 14,852 17,943 21,570 23,845 24,137 23,754 25,665 27,051 28,407 31,267 33,254	8,786 10,398 16 12,063 13,820 16,075 17,008 17,142 17,168 18,943 19,970 20,723 22,373 23,388	2,236 2,386 2,789 2,789 4,123 5,495 6,895 6,586 6,722 7,081 7,684 8,894 9,866		304 291 353 363 555 586 590 659 757 862 867 865 998	403 416 746 1,356 1,542 1,837 1,850 2,000 1,700 1,704 1,625 1,455	3,023 2,992 4,098 4,429 6,329 8,843 10,421 10,555 9,918 9,513 9,514 10,003 10,952 11,149	1,667 1,682 2,520 2,851 3,901 5,547 6,584 6,619 5,935 5,285 4,998 5,254 5,400 4,948	1,308 1,266 1,534 1,534 2,382 3,202 3,689 3,787 3,863 4,119 4,301 4,619 5,457 6,073	48 34 44 44 48 94 148 149 120 109 115 130 95 128
	Long-term											
1968 Dec. 1969 Dec. 1970 Dec. 12 Dec. 12 1971 Dec. 1972 Dec. 1973 Dec. 25 Dec. 25 1974 Dec. 1975 Sep. Dec. 1976 March	210,422 11 235,411 17 257,252 257,579 21 286,757 24 329,695 32 370,496 372,694 40 398,351 425,675 441,390 449,464 45 700	79,691 11 93,047 18 105,765 107,541 21 123,961 24 146,511 11 163,734 164,598 41 174,857 190,503 200,174 204,747 209,200	9,315 11,832 14,128 12,891 15,471 19,577 23,088 23,811 25,847 29,006 30,888 32,254	7,243 9,351 10,887 9,650 11,266 13,748 15,908 16,263 17,411 19,359 20,388 21,364	2,072 2,481 3,241 3,241 4,205 5,829 7,180 7,548 8,436 9,647 10,500 10,890		1,654 2,096 2,169 2,483 2,783 2,925 2,939 3,203 3,437 3,605 3,653	119,762 128,436 135,190 134,978 144,842 160,809 33 180,749 181,346 37 194,444 202,729 206,723 208,810 114,905	8,345 9,482 10,886 13,047 16,520 34 20,019 20,606 42 22,447 24,524 47 26,174 27,416 29,468	3,551 3,881 4,301 5,272 6,763 34 8,146 8,297 43 8,793 9,351 9,972 10,561 10,562	16,405	129 147 188 213 227 249 251 352 390 437 450 468
1976 March June Sep. <b>p</b>	449,464 458,790 469,623	204,747 208,999 214,435	32,254 34,249 36,247	21,364 22,627 23,973	10,890 11,622 12,274		3,653 3,717 3,818	208,810 211,825	1	1	16,405 17,000	

\* 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. — 1 Including mortgage loans secured by real estate used for industrial and agricultural purposes and by ships. — 2 Including lending by 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 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 + DM 213 million. — 12 The difference between the two December 1970 lines is due to changes in the returns regarding funds

#### III. Banks

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

	Lending to	domestic en	terprises and	self	employ	ed persons							
ľ		Lending (ex	cl. mortgage	loar	ns secur	ed by real es	state used fo	r industrial p	urposes)				
				Gas				Agricul- ture and		Financial ir and insurance b			Mortgage loans secured
End of nonth	Total	Total	Manu- facturing	elec and wate sup min	oly,	Con- struction	Distribu- tive trades	forestry, animal husbandry and fishery <b>5</b>	Transport and tele- communi- cations 6	Total	of which Building and Ioan associa- tions	Other enter- prises and profes- sions 8	by real estate used for industrial purposes
	Lending, to		laotanng				,		- outlond -		1 10110		1 puipoood
1975 Sep. Dec.	381,834 396,054	339,739 352,587	112,716 48 114,739	49	23,780 26,114	19,400 18,377	53,312 54,315	24,927 25,264	45,123 48,731	6,299 6,743	3,793 4,095	54,182 58,304	42,09 43,46
976 March June Sep. <b>p</b>	52 393,487 404,788 411,626	52 348,983 359,709 365,606	109,964 112,855 114,128		25,521 26,602 26,597	19,050 19,676 19,664	55,420 58,841 62,827	25,480 25,811 26,003	49,817 50,048 49,249	6,491 6,698 6,804	3,806 4,006 3,912	57,240 59,178 60,334	44,50 45,07 46,02
	Short-term												
1975 Sep. Dec.	144,423 147,905	144,423 147,905	56,368 15 57,412	16	3,272 3,651	12,245 11,147	37,931 38,354	4,226 4,258	3,216 3,720	2,378 2,574	1,208 1,410	24,787 26,789	
1976 March June Sep. <b>p</b>	142,516 149,737 151,533	142,516 149,737 151,533	53,678 55,846 56,035		2,642 3,033 3,036	11,802 12,195 11,937	39,207 42,091 45,007	4,207 4,389 4,378	3,531 4,458 3,920	2,384 2,338 2,386	1,131 1,193 1,108	25,065 25,387 24,834	
	Medium-ter	m											
1975 Sep. Dec.	46,908 47,975	46,394 47,570	14,158 14,314		3,176 3,381	2,718 2,584	4,283 4,402	928 954	8,121 8,649	2,126 2,243	1,737 1,839	10,884 11,043	51 40
1976 March June Sep. <b>p</b>	46,224 46,052 45,658	45,825 45,673 45,241	12,697 12,803 12,849		3,291 3,067 2,812	2,555 2,635 2,627	4,363 4,512 4,854	983 1,021 969	8,867 8,161 7,586	2,251 2,343 2,350	1,859 1,990 1,980	10,818 11,131 11,194	39 37 41
	Long-term												
1975 Sep. Dec.	190,503 200,174	148,922 157,112	42,190 50 43,013	51	17,332 19,082	4,437 4,646	11,098 11,559	19,773 20,052	33,786 36,362	1,795 1,926	848 846	18,511 20,472	41,58 43,06
1976 March June Sep. <b>p</b>	204,747 208,999 214,435	160,642 164,299 168,832	43,589 44,206 45,244		19,588 20,502 20,749	4,693 4,846 5,100	11,850 12,238 12,966	20,290 20,401 20,656	37,419 37,429 37,743	1,856 2,017 2,068	816 823 824	21,357 22,660 24,306	44,10 44,70 45,60

#### Millions of DM

	Lending to	manufac	turing (e	xcl. mortgage	loans secured	by real estate	used for indus	rial purposes)			
End of month	Total	Chem indus (incl. deriva indus and petro proce	try coal atives try) leum	Plastics, rubber and asbestos processing	Extraction and pro- cessing of stones and earths; pottery and glass	Basic metal production, foundries and steel moulding	Steel con- struction, mechanical engineering, vehicle building	Electrical engineering, other engineering and metal goods 10	Wood, paper and printing	Leather, textile and clothing	Food, drink and tobacco
	Lending, to	otal									
1975 Sep.	112,7		13,457	3,984	5,297	13,942	24,567	18,618	10,945	10,390	11,51
Dec.	<b>48</b> 114,7		13,936	4,070	5,215	14,205	25,127	18,735	11,059	10,041	12,35
1976 March	109,90	55	12,521	4,163	5,209	13,349	24,276	17,507	11,005	9,817	12,11
June	112,8		12,735	4,098	5,382	14,103	24,512	18,025	11,470	10,390	12,14
Sep. <b>p</b>	114,1		12,753	4,219	5,234	14,112	24,197	18,778	11,748	10,859	12,22
	Short-term										
1975 Sep.	56,36		5,228	2,071	2,545	6,555	11,641	9,481	5,674	6,774	6,39
Dec.	<b>15</b> 57,4		5,999	2,136	2,393	6,590	12,207	9,145	5,505	6,361	7,07
1976 March	53,6	46	4,876	2,039	2,485	6,357	11,171	8,180	5,478	6,227	6,86
June	55,8		5,097	2,021	2,534	7,039	11,348	8,499	5,831	6,750	6,72
Sep. <b>p</b>	56,0		4,980	2,080	2,410	6,884	10,971	9,050	5,960	7,042	6,65
	Medium-te	rm									······
1975 Sep.	14,18		2,055	454	752	2,041	4,215	2,091	942	651	95
Dec.	14,3		2,115	394	729	2,144	4,087	2,255	929	667	99
1976 March	12,6	03	1,794	421	560	1,416	4,076	2,030	870	650	88
June	12,8		1,653	431	543	1,579	4,018	2,125	873	633	94
Sep. <b>p</b>	12,8		1,602	440	539	1,800	3,927	2,044	889	660	94
	Long-term										·····
1975 Sep.	42,1	90	6,174	1,459	2,000	5,346	8,711	7,046	4,329	2,965	4,16
Dec.	50 43,0	13 <b>50</b>	5,822	1,540	2,093	5,471	8,833	7,335	4,625	3,013	4,28
1976 March	43,5	06	5,851	1,703	2,164	5,576	9,029	7,297	4,657	2,940	4,37
June	44,2		5,985	1,646	2,305	5,485	9,146	7,401	4,766	3,007	4,46
Sep. <b>p</b>	45,2		6,171	1,699	2,285	5,428	9,299	7,684	4,899	3,157	4,62

18 + DM 171 million. - 19 + DM 529 million. -20 + DM 140 million. - 21 + DM 389 million. -22 + DM 570 million. - 23 + DM 160 million. -24 + DM 410 million. - 25 See Table III, 2, foot-note 13. - 26 + DM 3,340 million. - 27 + DM 424 mil-

36 - DM 504 million. - 37 - DM 290 million. -38 - DM 105 million. - 39 - DM 169 million. -40 - DM 420 million. - 41 - DM 634 million. -

50 – DM 480 million. – 51 + DM 480 million. – 52 + DM 130 million. – 53 – DM 110 million. – 54 + DM 105 million. – p Provisional.

## 17. Savings deposits \*

### (a) By group of savers

Mil	lions	of	DM

	Total savings d	eposits						Memorandum li	tems:
End of year or month	Total	Domestic indivi	duals of which Savings deposits entitling to bonuses	Domestic non-profit organisations 1	Domestic enterprises	Domestic public authorities	Foreigners	Holdings on security de- posits deriving from purchase of securities entitling to bonuses 2	Amount of savings bonuses under Saving Bonuses Act
1963 1964 1965 1966 1967 1968 1967 1968 1970 1970 1972 1973 1972 1973 1973 1975 1975 1975 1975 1975 1975 1975 1975	81,521 94,212 110,677 127,112 144,672 165,432 166,110 186,017 6 205,440 7 232,478 8 263,953 10 278,254 282,651 6 312,824 11 378,182 12 343,587 348,095 351,275 355,552 355,719 378,182 12 343,587 348,095 351,275 355,552 358,719 378,182 381,469 384,850 385,918 385,918 387,905 389,353 390,125 391,976	72,424 84,271 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 12 323,624 327,791 330,606 334,591 337,771 356,262 12 323,624 327,791 330,606 334,591 337,771 356,262 359,349 362,396 362,396 362,783 365,763 366,588 366,518	6,026 8,269 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 40,662 41,174 41,775 42,344 42,937 46,139 43,956 44,558 45,779 46,339 46,993 46,993 43,577 44,114	2,392 3,027 3,285 3,767 4,766 5,278 5,342 8,111 7,226 7,503 7,693 7,693 7,693 7,693 7,693 7,641 8,111 8,314 8,404 8,599 8,783 8,806 8,823 8,823 8,823 8,823	1,979 2,132 2,392 2,448 2,754 3,071 2,970 2,750 3,059 3,810 3,833 5,063 4,648 4,705 4,766 4,705 4,766 4,900 4,918 5,063 5,170 5,258 5,333 5,419 5,545	6,567 7,097 7,491 7,943 8,847 9,809 7,797 8,105 7,521 7,396 6,814 6,855 6,028 6,201 5,928 6,201 5,928 6,201 5,928 6,201 6,025 6,005 6,201 6,202 6,137 6,226 6,247 6,282 6,387 6,280 6,447	551 712 919 1,083 1,244 1,550 1,550 1,550 2,180 2,163 2,163 2,163 2,163 2,163 2,163 2,163 2,163 2,163 2,163 2,545 2,091 2,545 2,267 2,323 2,384 2,545 2,594 2,555 2,708 2,565 2,708 2,867 2,893 2,943	798 1,089 1,407 1,442 1,429 1,325 1,328 1,328 1,224 1,128 1,161 1,271 1,360 1,362 1,297 1,252 1,297 1,252 1,214 1,149 1,149	88 1,22 1,54 1,94 2,44 2,77 2,82 2,77 2,82 2,77 2,82 3,62 5,54 5,54 5,54 5,54 5,54 5,54 5,54 5,5

## (b) Changes in totals

#### Millions of DM

		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 1
1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1973 1974 1975	69,673 81,521 94,212 110,677 127,112 166,110 186,020 205,481 232,528 264,049 262,674 312,649	47,846 56,470 69,868 75,532 82,080 95,714 130,138 147,088 167,213 166,093 186,934 239,673	2,144 2,942 3,891 4,488 4,554 5,948 7,822 9,883 10,303 10,270 11,293 12,292	38,754 46,745 57,214 64,213 70,062 81,028 99,471 121,075 131,531 147,957 167,432 175,240 191,612	282 969 2,157 2,686 3,631 5,349 7,430 8,552 8,424 3,763 7,216 9,828	$\begin{array}{r} + 9.092 \\ + 9.725 \\ + 12.654 \\ + 11.319 \\ + 12.018 \\ + 14.686 \\ + 12.645 \\ + 9.063 \\ + 15.557 \\ + 19.256 \\ - 1.339 \\ + 11.694 \\ + 148.261 \end{array}$	2,556 2,966 3,810 5,113 5,534 6,063 7,237 10,108 11,007 11,603 15,263 18,248 18,248 16,901	81,52 94,21: 110,67 127,11: 144,67 165,43 186,01 205,44 232,47 263,95 278,25 378,25 312,82 378,18
1975 July Aug. Sep. Oct. Nov. Dec.	340,791 343,599 348,110 351,277 355,551 358,740	23,100 17,971 18,302 19,916 16,544 22,864	1.241 968 891 954 841 1,323	20,383 13,506 15,174 15,688 13,413 19,738	3,652 454 338 348 245 433	+ 2,717 + 4,465 + 3,128 + 4,228 + 3,131 + 3,126	79 31 37 47 37 16,316	343,58 348,09 351,27 355,55 358,71 378,18
1976 Jan. Feb. March May June July Aug. Sep. <b>p</b>	378,204 381,469 384,858 385,068 385,925 387,976 389,411 390,131 391,986	27,394 19,041 19,169 17,351 16,631 17,237 23,431 18,047 16,968	1,642 974 994 891 834 1,008 1,378 983 931	24,294 15,671 18,981 14,665 15,895 22,786 16,234 16,546	3,875 373 265 272 360 4,829 449 361	+ 3,100 + 3,370 + 188 + 1,966 + 1,942 + 1,342 + 645 + 1,813 + 422	165 11 15 16 14 35 69 32 40	381,469 384,850 385,061 385,918 387,905 389,353 390,125 391,976 392,448

\* 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 140 million. -p Provisional.

#### III. Banks

#### 18. Building and loan associations (a) Interim statements

													-	-		
	1		Lending	to banks			Lending	to non-ba	nks		Deposits	and g from	Deposits borrowing	g from		
End of year or month	Number of as- socia- tions	Balance sheet total	Bal- ances and loans (except building loans) 1	Building Loans under savings con- tracts	loans 2	Bank bonds	Loans under savings con- tracts	Interim and bridging loans	Other build- ing loans 4	Securi- ties (includ- ing Treasury bills and dis- count- able Treasury bonds) 5	Savings deposits 7	Sight and time deposits	Savings deposits 8	Sight and time deposits 9	Capital and reserves	Memo Item: New con- tracts entered into in year or month 10
			pan assoc		ioans	Donus	ilacis	104115	104115 4 [	Donus) of	<u> </u>	deposits	0	5	Teserves	10
1968 1969 1970 1971 1972 1973 1974 1975 1976 June July Aug. Sep. <b>p</b>	29 28 27 27 28 29 30 30 30 30 30	35,327 40,078 46,886 53,632 62,098 70,435 77,686 86,952 88,646 89,077 89,054 90,328	8,951 9,151 9,348 11,363 12,515 10,972 12,108 13,950 11,614 11,178 10,930 11,283	476 661 679 730 725 721 728		994 1,169 1,152 1,218 1,500 1,509 1,650 3,032 3,881 3,949 3,995 3,979	18,554 20,867 24,012 28,243 34,586 41,159 49,075 54,696 56,937 57,176 57,470 58,063	4,636 6,834 9,998 10,066 10,044 13,010 10,827 11,242 12,272 12,260 12,785 13,077	823 606 690 742 863 1,698 1,639 1,528 1,411 1,411 1,400 1,375 1,391	441 268 291 221 225 380 472 465 467 492	1,037 1,446 1,837 1,870 1,878 1,863 1,871	1,018 1,257 1,712 2,153 2,705 2,353 2,433 3,008 2,452 2,454 2,458 2,469	31,066 35,098 40,609 46,199 15 53,524 60,645 66,383 73,781 74,570 74,703 74,647 75,497	728 787 996 932 1,043 1,184 1,330 1,436 1,444 1,477 1,436 1,462	901 1,080 1,282 1,491 1,744 2,092 2,385 2,573 2,989 2,989 2,989 2,993 2,993	25,766 38,950 52,757 57,674 63,853 62,127 59,591 63,462 4,580 4,589 4,384 9,233
	Private b	uliding a	nd Ioan as	sociation	\$ 								1		1	(
1976 June July Aug. Sep. <b>p</b>	17 17 17 17	55,941 56,185 56,272 57,413	5,438 5,269 5,170 5,556	510 507 508 513	41 47 50 46	1,873 1,880 1,922 1,938	40,060 40,227 40,491 40,957	6,256 6,519 6,406 6,625	457 451 442 449	398 390 389 411	1,355 1,352 1,338 1,354	491 485 485 492	47,617 47,748 47,770 48,591	1,083 1,106 1,076 1,105	1,928 1,924 1,928 1,928	2,989 3,149 3,002 7,220
	Public b	ullding an	d loan as	sociations	l I	<u> </u>										
1976 June July Aug. Sep. <b>p</b>	13 13 13 13	32,705 32,892 32,782 32,915	6,176 5,909 5,760 5,727	220 218 213 215	3 4 3 4	2,008 2,069 2,073 2,041	16,877 16,949 16,979 17,106	6,016 6,341 6,379 6,452	954 949 933 942	74 75 78 81	515 526 525 517	1,961 1,999 1,973 1,977	26,953 26 955 26,877 26,906	361 371 360 357	1,061 1,065 1,065 1,065	1,591 1,440 1,382 2.013
	511000	s activ	ny													
Millions of	DM	turnover 1		Capital r	promised	Capital 1	baid out	ons				Out-pay commitr	nents ding at	Interest repayme received	nts on	
<u>Millions of</u>	DM			Capital p	promised	Capital	Allocatio	ons	Loans u savings	nder	Newly	commit	nents ding at	repayme	nts on	
	Amounts paid into savings ac- counts	Interest credited to savings ac-	1 Repay- ments of savings deposits on can- celled con-		of which Net alloca-		Allocatio Savings	deposits of which Applied to settle- ment of interim and bridging	savings	of which Applied to settle ment of interim and bridging	and bridging ioans and other building	commitr outstand end of p	nents ding at eriod of which Alloca-	repayme received building	nts on toans 12 of which Repay-	Memo Item: Housing bonuses received 14
Millions of Period	Amounts paid into savings ac- counts 12	Interest credited to savings ac- counts	1 Repay- ments of savings deposits on can- celled con-	Total	of which Net		Allocatio	deposits of which Applied to settle- ment of interim and	savings	of which Applied to settle ment of interim and	granted interim and bridging ioans and other	commitr outstand end of p	nents Jing at eriod	repayme received	nts on toans 12 of which Repay-	item: Housing bonuses
Period 1969 1970 1971	Amounts paid into savings ac- counts 12	Interest credited to savings ac- counts	1 Repay- ments of savings deposits on can- celled con- tracts	Total	of which Net alloca-		Allocatio Savings	deposits of which Applied to settle- ment of interim and bridging	Total	contracts of whick Applied to settle ment of interim and bridging loans 1,738 2,277 2,922 4,170 4,300 5,789	granted interim and bridging ioans and other building loans 6,202 8,210 6,302 9,396 13,026 9,414	commitr outstand end of p	nents ding at eriod of which Alloca-	repayme received building	nts on toans 12 of which Repay-	item: Housing bonuses received
Period 1969 1970 1971 1971 1972 1973 1974	Savings           Savings           Amounts           paid           into           savings           ac-           counts           12           All build           16,966           15 20,771           21,929           23,200           1,537           1,546           1,499	Interest credited to savings ac- counts (ng and lo 887 1,019 1,181 1,317 1,558 1,786	1 Repay- ments of savings deposits on can- celled con- tracts 843 1,204 1,493 1,456 910 944	Total 21,231 25,593 27,934 37,082 39,877 40,647	of which Net alloca- tions <b>13</b> 13,500 16,263 19,545 24,219 26,085 30,921	19,386 24,138 25,475 33,664 39,482 40,307	Allocatic Savings Total 7,826 9,280 10,998 13,492 14,097 16,484	deposits of which Applied to settle- ment of interim and bridging loans 2,212 2,734 3,437 4,643 4,926 6,472 6,017 386 306 583	5,356 6,648 8,175 10,776 12,359 14,409 13,343 1,087 959 1,213	contracts of which Applied to settle ment of interim and bridging loans 1,733 2,275 2,925 4,177 4,300 5,795 5,191 366 2,275 2,275 2,925 2,	granted interim and bridging ioans and other building loans 6 6,202 8,210 6,302 9,396 13,026 13,026 9,414 11,146 1,163 1,1023	Commitr outstand end of p 7,151 9,710 10,033 8,626 8,399 9,284 10,663 10,466	nents ding at eriod of which Alloca- tions 5,019 5,078 6,184 6,437 6,364 6,578	repayme received building Total 4,023 4,372 4,999 6,256 7,089 8,670	nts on loans 12 of which Repay- ments 3,002 3,223 3,939 4,614 5,208 6;223	item: Housing bonuses received 14 1,209 1,643 2,079 2,499 2,932 3,126
Period 1969 1970 1971 1972 1973 1974 1975 1976 June July Aug.	DM           Savings           Amounts           paid           into           savings           ac-           counts           11.903           14.911           16.966           15 20,771           21,929           23,200           1,537           1,546           1,499           2,480	Interest credited to savings ac- counts ing and lo 887 1,019 1,181 1,317 1,558 1,786 1,969 22 22 23 327 35	1 Repay- ments of savings deposits on can- celled con- tracts tracts 843 1,204 1,493 1,204 1,493 1,204 1,493 1,204 1,493 1,204 1,173 1,06 102 93 136	Total 21,231 25,593 27,934 37,062 39,877 40,647 42,488 3,582 3,384 4,243	of which Net alloca- tions <b>13</b> 13,500 16,263 19,545 24,219 26,085 24,219 26,085 24,219 26,085 24,219 29,214 2,285 2,109 3,147 2,777	Total 19,386 24,138 25,475 33,664 40,307 40,513 3,605	Allocatic Savings Total 7,826 9,280 10,998 13,492 14,097 16,484 16,024 1,313 1,496	deposits of which Applied to settle- ment of interim and bridging loans 2,212 2,734 3,437 4,643 4,926 6,472 6,017 386 306 583	5,358 6,648 8,175 10,776 12,359 14,409 13,343 1,087 959 1,213	contracts of which Applied to settle ment of interim and bridging loans 1,733 2,275 2,925 4,177 4,300 5,795 5,191 366 2,275 2,275 2,925 2,	granted interim and bridging loans and other building loans 6,202 8,210 6,302 9,396 13,026 9,414 11,146	Commitr outstand end of p 7,151 9,710 10,033 8,626 8,399 9,284 10,663 10,466	nents ding at eriod of which Alloca- tions 5,019 5,078 6,184 6,437 6,578 6,530 7,141 6,985 7,142	repayme received building Total 4,023 4,372 4,999 6,256 7,089 8,670 10,346 1,023 982 1,034	nts on loans 12 of which Repay- ments 3,002 3,223 3,939 4,614 5,208 6;223	Item: Housing bonuses received 14 1,209 1,643 2,079 2,932 3,126 3,205 2,78 2,81 2,278 2,81 2,278
Period 1969 1970 1971 1972 1973 1974 1975 1976 June July Aug.	DM           Savings           Amounts           paid           into           savings           ac-           counts           11.903           14.911           16.966           15 20,771           21,929           23,200           1,537           1,546           1,499           2,480	Interest credited to savings ac- counts ing and lo 887 1,019 1,181 1,317 1,558 1,786 1,969 22 22 23 327 35	1 Repay- ments of savings deposits on can- celled con- tracts tracts 843 1,204 1,493 1,204 1,493 1,204 1,493 1,204 1,493 1,204 1,173 1,06 102 93 136	Total 21,231 25,593 27,934 37,062 39,877 40,647 42,488 3,582 3,384 4,243 3,384 4,243 3,893	of which Net alloca- tions <b>13</b> 13,500 16,263 19,545 24,219 26,085 24,219 26,085 24,219 26,085 24,219 29,214 2,285 2,109 3,147 2,777	Total 19,386 24,138 25,475 33,664 40,307 40,513 3,605	Allocatic Savings Total 7,826 9,280 10,998 13,492 14,097 16,484 16,024 1,313 1,496	deposits of which Applied to settle- ment of interim and bridging loans 2,212 2,734 3,437 4,643 4,926 6,472 6,017 386 306 583	5,358 6,648 8,175 10,776 12,359 14,409 13,343 1,087 959 1,213	contracts           of whick           Applied           to settle           ment of           interim           and           bridging           2,277           2,925           4,177           5,191           362           233           522           184           348	granted interim and bridging loans and other building loans 6,202 8,210 6,302 9,396 13,026 9,414 11,146	Commitr outstand end of p 7,151 9,710 10,033 8,626 8,399 9,284 10,663 10,466	nents ding at eriod of which Alloca- tions 5,019 5,078 6,184 6,437 6,578 6,530 7,141 6,985 7,142	repayme received building Total 4,023 4,372 4,999 6,256 7,089 8,670 10,346 1,023 982 1,034	nts on loans 12 of which Repay- ments 3,002 3,223 3,939 4,614 5,208 6;223	Item: Housing bonuses received 14 1,209 1,643 2,079 2,932 3,126 3,205 2,78 2,81 2,278 2,81 2,278
Period 1969 1970 1971 1972 1973 1974 1975 1976 June July Aug. Sep. <b>p</b> 1976 June July Aug.	DM           Savings           Amounts           paid           into           savings           ac-           counts           12           All build           15 20,771           21,929           23,200           1,537           1,499           2,480           Private b           858           935           1,725	Interest credited to savings ac- counts ing and lo 887 1,019 1,181 1,317 1,558 1,786 1,989 222 23 27 35 uliding ar 13 14 17 22	1 Repay- ments of savings deposits on can- celled con- tracts an associ an as	Total ations 21,231 25,593 27,934 37,082 39,877 40,647 42,488 3,582 3,384 4,243 3,693 sociations 2,289 2,162 2,580	of which Net alloca- tions 13 13,500 16,263 19,545 24,219 26,085 30,921 29,214 2,285 2,109 3,147 2,777 3 1,559 1,467 1,979 1,715	Total 19,386 24,138 25,475 33,664 39,482 40,307 40,513 3,435 3,732 3,790 2,180 2,184 2,299	Allocatic Savings Total 7,826 9,280 10,998 13,492 14,097 16,484 1,503 1,496 1,503 751 808 905	deposits of which Applied to settle- ment of interim and bridging Joans 2,212 2,734 3,437 4,643 4,926 6,472 6,017 366 563 306 5533 454	5,358 6,648 8,175 10,776 12,359 14,409 13,343 1,087 955 1,213 1,213 1,214 728 669 821	contracts of whick Applied to settle ment of interim and bridging 2,277 2,925 4,177 4,301 5,799 5,197 362 233 522 422	granted interim and bridging loans and other building loans building loans 8,210 6,302 9,396 13,026 9,414 11,146 1,163 1,023 1,073 701 667 573	Commitr outstand end of p ind of ind ind of p ind of ind	nents ding at eriod of which Alloca- tions 5,019 5,078 6,184 6,578 6,578 6,578 6,578 6,578 6,578 6,578 6,578 6,574 6,578 6,578 6,574 6,578 6,578 6,574 6,5786 6,57866 6,5786 6,5786 6,57866 6,57866 6,57866 6,57866 6,57866 6,576	repayme received building Total 4,023 4,372 4,399 6,256 7,089 8,670 10,346 1,023 982 1,034 1,034 1,036 680 642 642	nts on loans 12 of which Repay- ments 3,002 3,223 3,939 4,614 5,208 6;223 7,645	Item: Housing bonuses received 14 1,209 1,643 2,079 2,439 2,932 3,205 3,205 2,778 2,812 2,570 2,

1 Including postal giro account balances and registered bonds, excluding balances with Bundes-bank; from December 1973 including claims on building and Ioan associations. - 2 Up to November 1973 included in building Ioans to non-banks. -3 Up to November 1973 including building Ioans to banks. - 4 From December 1973 including small amounts of Ioans for purposes other than building. -5 Including equalisation and covering claims. -6 Including liabilities to building and Ioan 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 contractual amount count as new contracts. -11 For out-payments of savings deposits arising from the allocation of con-

tracts see "Capital paid out". -12 Including housing bonuses credited. -13 Only allocations accepted by the beneficiaries; including allocations applied to settlement of interim and bridging loans. -14 The amounts already credited to the accounts of savers or borrowers are included in "Amounts paid into savings accounts" and "Interest and repayments received on building loans". -15 + DM250 million. -p Provisional.

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

Millions of	DM								
			Book cred- its and	Deposits and borrowing from non-banks <b>2</b>					
End of month	Number of credit cooper- atives 1	Balance sheet total	loans, and discount credits to non-banks 2	Total	Sight and time deposits	Savings deposits			
1973 March June Sep. Dec.	5,647 5,481	110,412 113,636 115,993 123,040	71,406 73,942 75,289 77,441	92,493 94,489 96,368 102,341	25,867 28,310 31,092 33,165	66,626 66,179 65,276 69,176			
1974 March June Sep. Dec.	5,423 5,324	124,083 127,281 129,958 136,800	77,914 79,398 80,105 82,231	104,324 106,389 108,395 115,204	34,994 36,299 36,970 37,840	69,330 70,090 71,425 77,364			
1975 March June Sep. Dec.	5,236 5,196	137,940 141,746 146,517 154,841	82,663 83,984 85,615 89,319	117,672 120,774 124,242 131,651	36,406 33,930 33,776 33,698	81,266 86,844 90,466 97,953			
1976 March June Sep.	5,191 5,141 5,114	156,255 161,947 166,225	92,079 96,421 99,876	133,832 138,028 140,530	32,799 35,220 36,035	101,033 102,808 104,495			

\* 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.

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

Month	Debits	Month	Debits
1973 Jan.	480,900	1975 Jan.	581,13
Feb.	436,583	Feb.	536,85
March	487,940	March	547,81
April	465,819	April	617,43
May	478,998	May	554,76
June	499,188	June	583,58
July	508,257	July	647,19
Aug.	503,881	Aug.	554,75
Sep.	466,948	Sep.	634,51
Oct. Nov. Dec. 1 Dec. 1	526,834 525,947 557,343 559,975	Oct. Nov. Dec.	649,35 608,45 745,51
1974 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	533,343 539,445 480,841 533,044 544,907 555,674 527,580 584,715 526,499 522,809 549,670 552,838 639,814	1976 Jan. Feb. March May June July Aug. Sep. p	661,00 616,22 670,03 619,33 614,52 677,34 668,31 658,33 685,27

\* Arising from transfers, direct debits and cheque clearing. - 1 See Table III, 2, footnote 13. - p Provisional.

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

#### End-December 1975

End-December 1975											
		The banks as follows	a reporting	for the mo to their ve	onthly bank olume of b	ding statisti usiness	cs are gra	ded			
Banking group	Total number of monthly reporting banks 1	less than DM 1 million	DM 1 million to less than DM 5 million	DM 5 million to less than DM 10 million	DM 10 million to less than DM 25 million	DM 25 million to less than DM 50 million	DM 50 million to less than DM 100 million	DM 100 million to less than DM 500 million	DM 500 million to less than DM 1 billion	DM 1 billion to less than DM 5 billion	DM 5 billion and over
Commercial banks	293	9	17	19	31	29	32	76	34	37	9
Big banks 2	6	—		—	- 1		_	_	_	3	3
Regional banks and other commercial banks	114	2	3	5	11	8	12	36	13	19	5
Branches of foreign banks Private bankers	49 124	7			4	4	3	17 23	13 8	7	1
Central giro institutions	124	1	14	14	10	"		23	8	8	_
(including Deutsche Girozentrale)	12	_	_	_		_	_			2	10
Savings banks	675	_	_	_	8	29	92	393	90	57	6
Central Institutions of credit cooperative (incl. Deutsche Genossenschaftsbank)	12	_	_	_	1		_	_	1	5	5
Credit cooperatives 3	2,409	3	3	20	902	782	409	273	12	5	_
Mortgage banks	41	_	_	_	_	1	3	5	1	17	14
Private	27	-	—			-	2	2	-	14	9
Public	14	—		—	-	1	1	3	1	3	5
Instalment sales financing institutions	152	13	26	18	20	14	22	32	5	2	_
Banks with special functions	19	-	-		2	1	1	4		3	8
Postal giro and postal savings bank offices	15	•	•	•	•	•	•	•	•		•
Building and loan associations	30	_	_		1	_	1	9	6	8	5
Private	17	—		-	1		1	5	4	3	3
Public	13	-	-	—			-	4	2	5	2
Total 4 excluding building and loan associations including building and loan associations	3,628 3,658	(25) (25)	(46) (46)	(57) (57)	(964) (965)		(559) (560)	(783) (792)	(143) (149)	,	(52) (57)

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 Raiffeisenbanken. Up to December 1971 credit cooperatives (Schulze-Delitzsch) and credit cooperatives (Raiffeisen) were recorded separately and were shown separately in the publications. – 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				
1961 1962 1963 1964 1965	13,152 12,960 12,716 12,347 11,836	18,152 19,267 20,307 21,585 23,046	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	+++++++++++++++++++++++++++++++++++++++			
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	35,955 37,144 38,616 39,976 40,800		480 497 637 686 987	+ 1,553 + 1,886 + 2,109 + 2,046 + 1,811	+ 1, + 1,			
1971 1972 <b>1</b> 1972 <b>2</b> 1973 1974 1975	7,819 7,172 7,190 6,892 6,673 6,483	33,904 35,379 35,387 36,393 37,078 37,078	41,723 42,551 42,577 43,285 43,751 43,851		730 647 298 219 186	+ 1,653 + 1,475 + 1,006 + 685 + 329	+			

#### (b) By banking group

	1957			1974			1975			1975	
	Position a	at end of y	ear			-		1		Year-on-y	
			Bank offices.			Bank offices.			Bank offices.	change ir number c bank offic	of
Banking group	Banks	Branches		Banks	Branches	total	Banks	Branches		Number	in %
Commercial banks 3	364	1,917	2,281	299	5,742	6,041	285	5,824	6,109	+ 68	+ 1
Big banks Regional banks and other commercial banks 3 Branches of foreign banks 4 Private bankers 3	8 96 15 245	787 1,020 6 104	795 1,116 21 349	6 117 46 130	2,951 2,452 33 306	2,957 2,569 79 436	6 110 49 120	2,991 2,496 39 298	2,997 2,606 88 418	+ 40 + 37 + 9 18	+ 1 + 1 + 11 4
Central giro institutions 5	14	191	205	12	347	359	12	345	357	_ 2	1
Savings banks	871	8,192	9,063	706	16,341	17,047	675	16,382	17,057	+ 10	+ 0
Central institutions of credit cooperatives 6	19	89	108	12	87	99	12	83	95	- 4	4
Credit cooperatives 7	11,795	2,305	14,100	5,321	14,032	19,353	5,196	14,254	19,450	+ 97	+ 1
Mortgage banks	44	19	63	41	29	70	41	30	71	+ 1	+ 1
Private Public	25 19	8 11	33 30	27 14	21 8	48 22	27 14	22 8	49 22	+ 1	+ 2
Instalment sales financing institutions 3	194	225	419	154	450	604	141	436	577	- 27	- 4
Banks with special functions	16	34	50	18	31	49	19	31	50	+ 1	+ 2
Building and loan associations 2	•		•	19	18	37	19	21	40	+ 3	+ 8
Private Public	:	:	:	16 3	18	34 3	16 3	21	37 3	+ 3	+ 9
Banking groups not covered by the monthly balance sheet statistics	42	2	44	91	1	92	87	1	88	- 4	- 4
Investment companies Securities depositories Guarantee banks and other banks	5 7 30		5 8 31	35 8 48	1 	36 8 48	33 8 46	1 	34 8 46	- 2 - 2	— 6 — 4
Total	13,359	12,974	26,333	6,673	37,078	43,751	6,487	37,407	43,894	+ 143	+ 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 institutions of other public-law banks) with 4 branches are not recorded separately. — 3 At the end of 1974 and at the end of 1975 the monthly balance sheet statistics include among the instalment sales financing institutions another 7 institutions with 284 and 289 branches respectively. In this table, 3 institutions with 276 and 283 branches respectively have been placed in the group of "Regional banks and other commercial banks" and 4 institutions with 6 branches in the group of "Private bankers", in accordance with the index of banks (publication 1035, 1972 edition). — 4 The first branch established by a foreign bank in the Federal area is considered a bank according to section 53 (1) of the Banking Act;

further branches are recorded as branches. — **5** 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. — **6** Including Deutsche Genossenschaftsbank and DZ-Bank Deutsche Zentralgenossenschaftsbank AG. — **7** 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\*

% of reserve-carrying liabilities

			Sight liabili											
			Bank place	sa			Non-bank p	laces			Time liabill	tles		
			Reserve cla				·				·			
Appl from	licable		1	2	3	4	1	2	3	4	1	2	3	4
•••••			Reserve-ca		les to resider	nis 2	· · · · · · · · · · · · · · · · · · ·			•	•	•		
1967	Sep.	1	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95	6.4	5.7	4.95	4.2
1969		1	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95 5.7	6.4	5.7	4.95 5.7	4.2 4.9
	June Aug.	1	10.6 11.65	9.8 10.75	8.95 9.85	8.15 8.95	8.15 8.95	7.35 8.05	6.5 7.15	6.25	7.35	6.5 7.15	6.25	5.3
	Nov. Dec.	1 1	10.45 9.45	9.65 8.7	8.85 8	8.05 7.25	8.05 7.25	7.25 6.55	6.45 5.8	5.65 5.1	7.25 6.55	6.45 5.8	5.65 5.1	4.8
1970	Jan. July	1 1	10.45 12.05	9.65 11.1	8.85 10.2	8.05 9.25	8.05 9.25	7.25 8.35	6.45 7.4	5.65 6.5	7.25 8.35	6.45 7.4	5.65 6.5	4.8 5.5
	Sep. Dec.	1	12.05 13.8	11.1 12.7	10.2 11.65	9.25 10.6	9.25 10.6	8.35 9.55	7.4 8.5	6.5 7.4	8.35 9.55	7.4 8.5	6.5 7.4	5.5
	June	1	15.85	12.7	13.4	10.0	12.2	9.55 11	9.75		11	9.75		7.3
	Nov.	1	14.3	13.2	12.1	11	11	9.9	8.8	8.55 7.7	9.9	8.8	8.55 7.7	6.6
	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	5.9 7.1 7.8
	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	9.3
1974		1 1	19.1 17.2	17.65 15.9	16.2 14.55	14.7 13.25	14.7 13.25	13.25 11.9	11.75 10.6	10.3 9.25 8.5	13.25 11.9 10.95	11.75 10.6	10.3 9.25	8.8 7.9
1975	June	1 1	15.85 15.05	14.6 13.9	13.4 12.7	12.2 11.55	12.2 11.55	10.95 10.4	9.75 9.25	8.1	10.4	9.75 9.25	8.5 8.1	7.3
1976	July May June	1 1 1	13.55 14.2 14.9	12.5 13.1 13.75	11.45 12 12.65	10.4 10.95 11.5	10.4 10.95 11.5	9.35 9.85 10.35	8.35 8.75 9.2	7.3 7.65 8.05	9.35 9.85 10.35	8.35 8.75 9.2	7.3 7.65 8.05	6.2 6.5 6.9
	June		11	I	es to non-res	•	11.5	10.35	3.2	0.05	10.55	3.2	0.00	0.3
1967	Sep.	1	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95	6.4	5.7	4.95	4.2
1968	Dec.	15	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95	6.4	5.7	4.95	4.2
1969	Jan.	15	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95	6.4	5.7	4.95	4.2
	Feb.	15	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95	6.4	5.7	4.95	4.2
	May June Aug.	15 15 15	9.25 13.8 15.2	8.5 12.7 14.05	7.8 11.65 12.85	7.1 10.6 11.7	7.1 10.6 11.7	6.4 9.55 10.55	5.7 8.5 9.35	4.95 7.4 8.2	6.4 9.55 10.55	5.7 8.5 9.35	4.95 7.4 8.2	4.2 6.3 7
	Nov. Dec.	1 1	10.45 9.45	9.65 8.7	8.85 8	8.05 7.25	8.05 7.25	7.25 6.55	6.45 5.8	5.65 5.1	7.25 6.55	6.45 5.8	5.65 5.1	4.8 4.3
1970	Jan.	1	10.45	9.65	8.85	8.05	8.05	7.25	6.45	5.65	7.25	6.45	5.65	4.8
	Apri <b>l</b> July	1	10.45 12.05	9.65 11.1	8.85 10.2	8.05 9.25	8.05 9.25	7.25 8.35	6.45 7.4	5.65 6.5	7.25 8.35	6.45 7.4	5.65 6.5	4.8 5.5
:	Sep.	1	12.05	11.1	10.2	9.25	9.25	8.35	7.4	6.5	8.35	7.4	6.5	5.5
I	Dec.	1	13.8	12.7	11.65	10.6	10.6	9.55	8.5	7.4	9.55	8.5	7.4	6.3
971	June	1	31.7	29.3	26.8	24.4	24.4	22	19.5	17.1	22	19.5	17.1	14.6
972	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
973 .	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
974	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
975 、	July	1	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	24.85	24.85	24.85 9.35	24.8 9.3
976 I	Auĝ. Mav	1	13.55 14.2	13.55 14.2	13.55 14.2	13.55 14.2	13.55 14.2	13.55 14.2	13.55 14.2	13.55 14.2	9.35 9.85	9.35		
		1	14.2	14.2	14.2	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	9.8 10.3

\* Reserve ratios applying until end-August 1967 were last published in the Monthly Report for May 1969. — 1 From January 1, 1969 to June 30, 1972 the ratio for all savings deposits with banks in reserve class 4 at bank places was equal to the reserve ratio for time liabilities; from July 1, 1972 to October 31, 1973 this applied only to residents' savings deposits. From November 1 to December 31, 1973 the reserve ratio for these savings deposits was 9 %. – 2 Since the coming into force of the Foreign Trade and Payments Act, residents within the meaning of section 4 of that Act. -3 These ratios had to be applied subject to the proviso that a bank's total minimum reserves (reserve for the total liabilities plus growth

					r	
Savings de	posits	Growth of	liabilities			
Bank piaces 1, a	Non-bank places	Sight liabilities	Time liabilities	Savings deposits	Explanatory notes on the growth reserve regulations	Applicable from
4.25	3.55 3.9					1967 Sep. 1 1969 Jan. 1
4.7 5.4 5.95 5.35 4.8	3.9 4.5 4.95 4.45 4	no speci	al ratios			June 1 Aug. 1 Nov. 1 Dec. 1
5.35 6.15	4.45 5.15					1970 Jan. 1 July 1
6.15	5.15		40	20	Additional reserve ratios for growth over the average level of the months April to June 1970 3	Sep. 1
7.05 8.1	5.9 6.75					Dec. 1 1971 June 1
7.3 6.55 7.85 8.6	6.1 5.45 6.55 7.2					Nov. 1 1972 Jan. 1 July 1 Aug. 1
9.25 9.25	7.75 7.75		al ration			1973 March 1 Nov. 1
8.8 7.95	7.35 6.6	} no speci	arranos			1974 Jan. 1 Sep. 1
7.3 6.95	6.1 5.8					Oct. 1 1975 June 1 July 1
6.25 6.55 6.9	5.2 5.45 5.75					1976 May June 1
0.3		<u> )</u>			I	
4.25	3.55	no special				1967 Sep. 1
4.25 4.7	3.55 3.9		100 100		Reserve ratio for growth over the level of November 15, 1968 3	1968 Dec. 1 1969 Jan. 1
			100		Reserve ratio for growth over the level of November 15, 1968 or January 15, 1969 3	Feb. 1
4.7 4.7 7.1	3.9 3.9 5.9		100 100 100 100		Reserve ratio for growth over the level of April 15 or 30, 1969 3	May 1 June 1
7.8 5.35	6.5 4.45	]				Aug. 1 Nov. 1 Dec. 1
4.8 5.35	4 4.45	} no speci	al ratios			1970 Jan. 1
5.35 6.15	4.45 5.15		30 30		Additional reserve ratio for growth over the level of March 6, 1970 or the average level of the return dates February 7, 15, 23 and 28, 1970	April 1 July 1
6.15	5.15		40	20	Additional reserve ratios for growth over the average level of the months April to June 1970 3	Sep. 1
7.05	5.9		30		Additional reserve ratio for growth over the average level	Dec. 1
16.2	13.5		30		of the return dates October 23 and 31, and November 7 and 15, 1970	1971 June 1
16.2 30	13.5 30		40 60		Additional reserve ratio for growth over the average level of the return dates October 23 and 31, and November 7 and 15, 1971 or over the average level, diminished by 20 %, of the corresponding return dates of 1970	1972 March 1 July 1
30	30		60		Additional reserve ratio for growth over 75 % of the average level of the return dates October 23 and 31, and November 7 and 15, 1971 or over 60 % of the average level of the corresponding return dates of 1970	1973 July
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.
25	25 23	]				
23 20.7	20.7	no speci	ai ratice			Oct. 1975 July Aug.
6.25 6.55	6.25 6.55					1976 May June
6.9	6.9	լյ				June

reserve) do not exceed 30 % in the case of sight liabilities, 20 % in the case of time liabilities and 10 % in the case of savings deposits. This regulation applied to the growth reserve on liabilities to nonresidents until end-August 1969 only. — 4 Since the coming into force of the Foreign Trade and Payments Act, non-residents within the meaning of section 4 of that Act. — 5 These ratios only applied to liabilities up to the basic level listed in the column "Explanatory notes on the growth reserve regulations". — a "Bank places" are places at which there is an office or branch of the Deutsche Bundesbank.

#### 2. Reserve classes\*

From May 1	1952 to July 1959	From Augu	st 1959 to June 1968	Since July 1968				
Reserve class	Banks with reserve-carrying sight and time liabilities	Reserve class	Banks with reserve-carrying Ilabilities (including savings deposits)	Reserve class	Banks with reserve-carrying liabilities (including savings deposits)			
1 2 3 4 5 6	of DM 100 million and over of DM 50 to less than 100 million of DM 10 to less than 50 million of DM 5 to less than 50 million of DM 1 to less than 5 million of less than DM 1 million	1 2 3 4	of DM 300 million and over of DM 30 to less than 300 million of DM 3 to less than 30 million of less than DM 3 million	23	of DM 1,000 million and over of DM 100 to less than 1,000 million of DM 10 to less than 100 million of less than DM 10 million			

\* The reserve class into which any bank is to be placed is determined by the amount of its reserve-carrying liabilities in the preceding month.

#### 3. Reserves maintained

(a) Total\*

	Liabilities	subject to	the reserv	e requirem	ient 2			Reserve r	equired		Excess re	serve		
¥		Sight liab	llities	Time liab	lities	Savings de	eposits		of which for liabil-					
Average or the nonth 1	Total	to residents	non-	to residents	non-	of residents	non-	Total	ities to non- residents	Actual reserve	Amount	as % of required reserve	Excess amounts, total	Short- falls, total
960 Dec. 961 Dec. 3 962 Dec.	100,538 111,661 125,656	27,239 31,151 35,	2,156 554 225	21,148 22,492 24,	625 701 900	49,150 56,578 65,5	220 185 531	12,332 8,970 9,801	582 325	12,518 9,337 10,140	186 367 339 384 251	1.5 4.1 3.5	187 368 340	
963 Dec. 964 Dec. 3 965 Dec. 3	141,075 157,722 178,833	41,532 45,959	155 493 650	25,879 26,891	168 816 644	76,7 88,471 104,047	531 642	10,860 13,411 14,284	364 388	11,244 13,662 14,564	384 251 280 200	3.5 1.9 2.0	385 253 282	
966 Dec. 3 967 Dec. 968 Dec. 969 Dec.	198,262 230,506 273,693 280,549	56,242	364 469 6,732 832	47,241	284 596 4,416 918	119,554 138,4 157,646 155,7	1,416	15,506 12,248 15,495 15,967	221 2,009	15,706 12,685 16,441 16,531	437 94 <b>6</b> 564	1.3 3.6 6.1 3.5	202 439 948 567	
970 Dec. 971 Dec. 972 Dec. 973 Dec. 974 Dec. 975 Dec.	306,859 344,861 394,352 425,215 442,759 501,712	71, 76,951 88,806 87,195 93,733 115,383	300 5,605 6,835 6,923 8,120 8,997	69, 74,307 87,349 123,970 116,452 94,063	299 2,897 2,887 1,189 210 4,208	166,: 183,426 206,787 204,414 222,848 277,358	260 1,675 1,688 1,524 1,396 1,703	25,746 31,391 43,878 54,164 42,759 39,767	2,640 4,762 5,299 2,991 1,716	26,066 31,686 44,520 54,993 43,231 40,301	320 295 642 829 472 534	1.2 0.9 1.5 1.5 1.1 1.3	326 297 649 833 500 536	
975 Dec. 974 Sep. Oct. Nov. Dec.	433,593 432,482 435,946 442,759	85,732 85,818 86,704 93,733	7,969 7,848 7,763 8,120	119,569 117,742 118,845 116,452	283 278 247 210	218,630 219,394 220,991 222,848	1,410 1,402 1,396 1,396	45,067 41,483 41,824 42,759	3,226 2,925 2,886 2,991	45,220 41,596 42,019 43,231	153 113 195 472	0.3 0.3 0.5 1.1	197 178 232 500	
975 Jan. Feb. March April May	459,358 458,117 458,825 458,843 461,143	96,343 87,416 88,420 91,240 94,065	8,630 7,763 7,776 8,117 7,883	118,642 121,887 118,318 110,574 103,571	143 211 192 216 198	234,155 239,383 242,653 247,220 253,941	1,445 1,457 1,466 1,476 1,485	44,460 43,675 43,624 43,683 43,743	3,150 2,892 2,897 3,013 2,933	44,662 43,937 44,502 43,847 43,951	202 262 878 164 208	0.5 0.6 2.0 0.4 0.5	208 267 885 165 211	
June July Aug. Sep. Oct. Nov. Dec.	464,227 464,968 469,106 475,805 477,752 487,530 501,712	97,107 100,091 99,720 100,777 103,316 104,384 115,383	7,915 8,315 8,766 8,914 8,756 8,984 8,984 8,997	99,277 93,123 93,024 94,029 90,771 95,003 94,063	200 204 609 1,371 1,724 2,748 4,208	258,233 261,730 265,467 269,162 271,575 274,757 277,358	1,495 1,505 1,520 1,552 1,610 1,654 1,703	42,002 37,936 36,620 37,144 37,352 38,213 39,767	2,949 2,771 1,339 1,430 1,448 1,577 1,716	42,201 38,313 36,922 37,356 37,710 38,534 40,301	199 377 302 212 358 321 534	0.5 1.0 0.8 0.6 1.0 0.8 1.3	200 379 304 213 361 325 536	
976 Jan. Feb. March April May June July	522,359 516,390 520,135 517,443 518,228 521,588 526,522	117,431 106,391 108,404 105,592 107,239 111,543 115,368	9,560 8,936 9,538 11,067 9,985 9,709 10,068	98,145 97,740 95,765 93,793 94,535 94,125 93,265	5,776 4,965 5,686 6,893 6,189 4,908 4,032	289,643 296,495 298,829 298,140 298,276 299,254 301,699	1,804 1,863 1,913 1,958 2,004 2,049 2,090	41,436 40,276 40,643 40,378 42,393 44,998 45,582	1,949 1,791 1,945 2,267 2,158 2,093 2,061	41,668 40,563 40,806 41,370 42,595 45,222 45,780	232 287 163 992 202 224 198	0.6 0.7 0.4 2.5 0.5 0.5 0.5	234 290 165 994 206 227 200	

\* Excluding minimum reserves kept by the Federai 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 maintaining of minimum reserves can in practice no longer be separated from the other central bank deposits of

the Federal Post Office. - 1 According to sections 8 and 9 of the Minimum Reserves Order. - 2 Liabilities subject to the reserve requirement cannot be broken down statistically according to residents and non-residents if the same reserve ratios apply to such liabilities and hence only overall amounts are

reported. – 3 Between May 1961 and end-December 1966 liabilities to non-residents were exempt from the reserve requirement to an amount equal to banks' credit balances abroad and foreign money market investment.

### (b) Breakdown by banking group and reserve class

	Τ		Banking	aroups									Reserve	classes			
		ŀ		cial banks	3								1	2	3	4	]
Average for the month 1	T	otal	Total	Big banks 2	Re- gional banks and other com- mercial banks	Branch- es of foreign banks	Private bankers	Central giro institu- tions	Savings banks	Central institu- tions of credit cooper- atives	Credit cooper- atives	All other banks subject to the reserve reguire- ment	(DM 1,000 million and over)	(DM 100 to under 1,000 million)	(DM 10 to under 100 million)	(under DM 10 million)	Memo item: Postal giro and postal saving bank offices
	<u>u</u>	abilitie	s subject	to the res	erve requ	Irement											· ·
1975 Sep Oct. Nov. Dec		475,805 477,752 487,530 501,712	148,453 149,632 156,554 161,321	78,057 79,144 83,601 86,424	56,495 56,240 58,463 59,953	4,093 4,282 3,996 3,965	9,808 9,966 10,494 10,979	15,855 16,480 16,416 16,956	200,907 200,464 201,820 206,292	3,070 3,231 3,365 3,342	101,893 102,201 103,074 105,357	5,627 5,744 6,301 8,444	206,927 207,023 216,424 225,200	176,135 178,336 1 <b>78,224</b> 182,372	77,743 77,757 78,124 79,271	15,000 14,636 14,758 14,869	23,22 23,19 23,18 24,34
1976 Jan. Feb. Mari Apri May	ch il	522,359 516,390 520,135 517,443 518,228	170,504 163,152 162,790 164,215 163,507	91,954 85,973 86,515 85,402 84,954	63,244 62,357 61,487 62,487 62,642	3,636 3,707 3,815 5,282 5,050	11,670 11,115 10,973 11,044 10,861 10,883	18,090 18,201 18,141 18,355 17,969	213,028 213,840 215,821 214,238 215,535	3,997 4,162 3,994 4,514 4,490	107,756 108,557 109,487 109,199 109,993	8,984 8,478 9,902 6,922 6,734	241,069 238,965 241,487 237,861 238,282	186,023 183,322 184,351 185,342 185,102	80,633 79,680 79,899 80,030 80,628	14,634 14,423 14,398 14,210 14,216	25,05 25,07 25,30 25,32 25,44
June July Aug Sep	/ #	521,588 526,522 527,383 534,131	163,644 165,120 163,453 166,393	85,285 86,231 85,752 88,482	62,835 63,604 62,861 63,373	4,641 4,488 4,267 3,978	10,883 10,797 10,573 10,560	18,215 19,441 18,661 18,875	218,030 219,482 221,140 222,929	4,231 4,223 4,157 4,314	111,193 112,138 113,362 114,492	6,275 6,118 6,610 7,†28	238,235 241,154 239,141 244,906	187,678 190,191 192,359 193,126	81,543 81,336 82,162 82,421	14,132 13,841 13,721 13,678	25,64 25,76 26,00 25,97
	R	eserve r	equired					/		<u> </u>							
1975 Sep Oct. Nov Dec		37,144 37,352 38,213 39,767	13,842 13,993 14,634 15,169	7,386 7,513 7,914 8,227	5,134 5,123 5,337 5,511	440 461 431 430	882 896 952 1,001	1,562 1,641 1,640 1,716	14,121 14,043 14,125 14,581	302 320 349 347	6,819 6,838 6,883 7,083	498 517 582 871	18,205 18,244 19,158 20,199	13,040 13,234 13,172 13,581	5,024 5,019 5,022 5,116	875 855 861 871	1,880 1,880 1,871 2,021
1976 Jan. Feb. Mar Apri May	ch il	41,436 40,276 40,643 40,378 42,393	16,119 15,199 15,168 15,382 16,049	8,807 8,095 8,167 8,087 8,423	5,832 5,682 5,587 5,713 6,015	398 404 413 575 573	1,082 1,018 1,001 1,007 1,038	1,842 1,816 1,811 1,832 1,879	14,954 14,832 14,994 14,853 15,732	411 413 399 464 472	7,188 7,184 7,237 7,212 7,629	922 832 1,034 635 632	21,700 21.037 21,354 20,942 22,000	13,722 13,353 13,381 13,509 14,159	5,162 5,050 5,073 5,102 5,371	852 836 835 825 863	2,07 2,03 2,05 2,04 2,04
June July Aug Sep	e   / /	44,998 45,582 45,423 46,019	16,914 16,914 17,143 16,855 17,094	8,928 9,061 8,950 9,202	6,342 6,459 6,343 6,370	545 531 504 467	1,050 1,099 1,092 1,058 1,055	2,014 2,166 2,044 2,065	16,961 16,961 17,074 17,235	472 465 469 459 487	8,151 8,237 8,324 8,415	606 667 723	23,179 23,585 23,217 23,751	15,161 15,378 15,540 15,585	5,754 5,733 5,788 5,803	904 886 878 880	2,30 2,31 2,33 2,33 2,32
	A	verage i	reserve ra	tio (requi	red reserv	e as % of	liabilities	subject i	to the rese	erve requir	ement)						1
1975 Sep Oct Nov Dec		7.8 7.8 7.8 7.9	9.3 9.4 9.3 9.4	9.5 9.5 9.5 9.5	9.1 9.1 9.2	10.8 10.8 10.8 10.8	9.0 9.0 9.0 9.1	9.9 10.0 10.0 10.1	7.0 7.0 7.0 7.1	9.8 9.9 10.4 10.4	6.7 6.7 6.7 6.7	8.9 9.0 9.2 10.3	8.8 8.8 8.9 9.0	7.4 7.4 7.4 7.4	6.5 6.5 6.4 6 5	5.8 5.8 5.8 5.9	8.1 8.1 8. 8.
1976 Jan. Feb. Mar Apri May	ch il	7.9 7.8 7.8 7.8 8.2	9.5 9.3 9.3 9.4 9.8	9.6 9.4 9.4 9.5 9.9	9.2 9.1 9.1 9.1 9.1	10.9 10.9 10.8 10.9 11.3	9.3 9.2 9.1 9.1 9.6	10.2 10.0 10.0 10.0 10.5	7.0 6.9 6.9 6.9 7.3	10.3 9.9 10.0 10.3 10.5	6.7 6.6 6.6 6.6 6.9	10.3 9.8 10.4 9.2 9.4	9.0 8.8 8.8 8.8 9.2	7.4 7.3 7.3 7.3 7.3 7.6	6.4 6.3 6.4 6.7	5.8 5.8 5.8 5.8 6.1	8. 8. 8. 8.
June July Aug Sep	e / ].	8.6 8.7 8.6 8.6	10.3 10.4 10.3 10.3	10.5 10.5 10.4 10.4	10.1 10.2 10.1 10.1	11.7 11.8 11.8 11.7	10.1 10.1 10.0 10.0	11.1 11.1 11.0 10.9	7.7 7.7 7.7 7.7 7.7	11.0 11.1 11.0 11.3	7.3 7.3 7.3 7.3 7.3	9.9 9.9 10.1 <b>10.1</b>	9.7 9.8 9.7 9.7 9.7	8.1 8.1 8.1 8.1 8.1	7.1 7.0 7.0 7.0	6.4 6.4 6.4 6.4	9.0 9.0 9.0 8.0
	E	COSS FO	Serves			······································											
1975 Sep Oct Nov Dec		212 358 321 534	109 193 141 287	51 115 50 116	28 36 45 120	15 26 23 22	15 16 23 29	12 62 20 87	23 24 52 45	5 18 19 10	54 55 79 89	9 6 10 16	79 197 100 276	51 78 111 121	64 67 92 113	18 16 18 24	•
1976 Jan Feb Mar Apri	rch il	232 287 163 992	95 138 75 378	23 52 26 290	35 43 23 59	18 28 18 18	19 15 8 11	15 11 7 495	40 48 18 32	6 9 6 9	63 71 48 68	13 10 9 <b>10</b>	66 103 52 819	67 90 40 86	79 79 59 73	20 15 12 14	
May June July Aug Sep	e / ].	202 224 198 173 144	72 97 81 83 66	20 45 25 27 20	26 26 33 19 22	15 15 10 28 17	11 11 13 9 7	27 30 12 8 13	25 28 30 18 15	7 7 10 5 4	66 54 59 52 39	5 8 7 7	69 97 66 50 47	47 54 61 47 33	72 62 60 66 52	14 11 11 10 12	

1 According to sections 8 and 9 of the Minimum Reserves Order. – 2 Deutsche Bank AG, Dresdner

Bank AG, Commerzbank AG, and their Berlin subsidiaries.

#### V. Interest rates

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

	Discount rate 1	Lombard rate (rate for advances on securities)	Special rate of interest for failure to meet minimum reserve require- ment		Discount rate 1	Lombard rate (rate for advances on securities)	Special rate of interest for failure to meet minimum reserve require- ment
Applicable from	% p.a.	% p.a.	% p. a. over lombard rate	Applicable from	% p.a.	% p.a.	% p. a. over lombard rate
1948 July 1 Dec. 1 1949 May 27 July 14 1950 Oct. 27 Nov. 1 1951 Jan. 1 1952 May 29 Aug. 21 1953 Jan. 8 June 11 1954 May 20 1955 Aug. 4 1956 March 8 May 19 Sep. 6 1957 Jan. 11 Sep. 19 1958 Jan. 17 June 27 1959 Jan. 10 Sep. 4 Oct. 23 1960 June 3 Nov. 11 1961 Jan. 20 May 5 1965 Jan. 22 Aug. 13 1966 May 27	$\begin{array}{c} 5\\ 5\\ 4\\ 4'_{2}\\ 6\\ 6\\ 6\\ 6\\ 5\\ 4\\ 1'_{2}\\ 4\\ 3\\ 1'_{2}\\ 3\\ 3\\ 1'_{2}\\ 5\\ 1'_{2}\\ 5\\ 1\\ 4\\ 1'_{2}\\ 4\\ 3\\ 4\\ 5\\ 4\\ 3\\ 1'_{2}\\ 3\\ 4\\ 5\\ 4\\ 3\\ 1'_{2}\\ 4\\ 5\\ 5\end{array}$	$\begin{array}{c} 6\\ 6\\ 5\\ 5\\ 7\\ 7\\ 7\\ 7\\ 7\\ 6\\ 5\\ 4\\ 1\\ 5\\ 5\\ 4\\ 1\\ 2\\ 4\\ 4\\ 5\\ 6\\ 5\\ 1\\ 2\\ 4\\ 5\\ 6\\ 5\\ 2\\ 4\\ 1\\ 2\\ 4\\ 5\\ 6\\ 5\\ 2\\ 4\\ 1\\ 5\\ 6\\ 5\\ 6\\ 5\\ 2\\ 4\\ 1\\ 5\\ 6\\ 6\\ 5\\ 6\\ 5\\ 6\\ 5\\ 6\\ 5\\ 6\\ 6\\ 5\\ 6\\ 6\\ 5\\ 6\\ 6\\ 5\\ 6\\ 6\\ 5\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\ 6\\$	13 33 31 3 33 33 33 33 33 33 33 33 33 33	1967 Jan. 6 Feb. 17 April 14 May 12 Aug. 11 1969 March 21 April 18 June 20 Sep. 11 Dec. 5 1970 March 9 July 16 Nov. 18 Dec. 3 1971 April 1 Oct. 14 Dec. 23 1972 Feb. 25 Oct. 9 Nov. 3 Dec. 1 1973 Jan. 12 May 4 June 1 1974 Oct. 25 Dec. 20 1975 Feb. 7 March 7 April 25 May 23 Aug. 16 Sep. 12	$\begin{array}{c} 4 \ 1/2 \\ 4 \ 3 \ 1/2 \\ 3 \ 3 \\ 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 6 \\ 7 \ 1/2 \\ 6 \ 1/2 \\ 6 \\ 5 \\ 4 \ 1/2 \\ 4 \\ 3 \ 1/2 \\ 5 \\ 6 \\ 5 \ 1/2 \\ 5 \\ 5 \\ 4 \ 1/2 \\ 5 \\ 5 \\ 4 \ 1/2 \\ 3 \ 1/2 \\ 1 \\ 3 \ 1/2 \\ 1 \\ 3 \ 1/2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$	$5 \frac{1}{2}$ $5 \frac{1}{2}$ $4 \frac{1}{2}$ $4 \frac{1}{2}$ $4 \frac{1}{2}$ $5 \frac{1}{2}$ $7 \frac{1}{2}$ $9 \frac{1}{2}$ $9 \frac{1}{2}$ $9 \frac{1}{2}$ $5 \frac{1}{2}$ $5 \frac{1}{2}$ $5 \frac{1}{2}$ $6 \frac{1}{2}$ $7 \frac{1}{2}$ $8 \frac{1}{2}$ $8 \frac{1}{2}$ $8 \frac{1}{2}$ $5 \frac{1}{2}$ $5 \frac{1}{2}$ $4 \frac{1}{2}$	33333 33333 33333 3333 3333 333 333 33

1 This is also the rate for cash advances. Until May 1956 lower rates likewise applied to foreign bills and export drafts; fixed special rates were charged for certain credits which had been granted to the Reconstruction Loan Corporation and which ran out at the end of 1958 (for details see footnotes to the same table in the Report of the Deutsche Bundesbank for the Year 1961, page 91). – 2 An allowance of  $\frac{14}{3}$  % 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

Open market operations throug subject to repurchase agreemen		Special lombard advances 2		Sales of Federal Treasury bills not included in the Bundesbank's market regulating arrangements 3						
Applicable	Rate	Applicable	Rate	Applicable	Rates for bill: 5 days	s running for 10 days				
<ul> <li>1973 April 16 to April 27 June 7 to June 20 July 24 to July 27 July 30 Aug. 2 to Aug. 16 Aug. 30 to Sep. 6 Nov. 26 to Dec. 13 1974 Mar. 14 to April 24 1975 July 23 to July 31 Aug. 29 to Sep. 11 Sep. 12 to Oct. 6 Oct. 21 to Dec. 1</li> </ul>	12 13 15 14 13 16 11 11 11 11 12 10 4 12 3 1/2 3 3 1/2	1973 Nov. 26 to 1974 Jan. 11 1974 Mar. 14 to April 8 May 28 to July 3	13 13 10		3 6 <sup>3</sup> /4 6 <sup>3</sup> /4					

1 Purchase of domestic bills eligible for rediscount at the Deutsche 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.

14- m. m.

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

% p. a.																
	Money m Deutsche	arket par Bundest	oer includ ank's ma	ed in the rket regul	ating arra	angement	s		Money m Deutsche	narket pap e Bundest	er not in ank's ma	cluded in rket regu	lating arr			
	Treasury bills of Federal     Discountable Treasury bonds of Federal Government, Government       Government and Federal     Federal Railways and Federal Post Office       Railways     running for				ds	Agricultu market regulatic			table Trea al Govern nd LN) 1		ds	Federal Railways Office 4 (Lit. BN)	table Trea Governm s 3 and Fe – financi BaN, PN "financing	ent <b>ź,</b> Fec ederal Po ng paper ) includin	leral st  g	
							running		running				running	for	_	24
Applicable from	30 to 59 days	60 to 90 days	6 months	12 months	18 months	24 months	30 to 59 days	60 to 90 days	6 months	12 months	18 months	24 months	6 months	12 months	18 months	
	Nominal	rates														
1975 April 4 April 22 April 30 May 23 June 27 July 8 July 10 Aug. 1 Sep. 12 Sep. 12	3 1/4 3 1/4	3 3/s 3 3/s	4 1/2 4 1/2 4 3/3 4 3/8 4 3/8 4 3/8 4 3/8 4 3/8 4 3/8 4 3/8	4 1/2 4 1/2 4 1/2 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 1/2 4 1/2 4 1/2 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 1/2 4 1/2 4 3/6 4 3/6 4 3/8 4 3/8 4 3/8 4 3/8 4 3/8 4 3/8	3 3/4 4 1/4 4 1/2 4 4 4 3 3/4 3 1/4 3 1/4	3 7/3 4 3/8 4 5/6 4 1/4 4 1/8 4 1/8 4 1/8 3 7/8 3 3/8 3 3/8 3 3/8	5 5 4 7/8 4 7/8 4 7/8 4 7/8 4 7/8 4 7/8	5 5 4 7/8 4 7/8 4 7/8 4 7/8 4 7/8 4 7/8 4 7/8	5 5 4 7/8 4 7/8 4 7/8 4 7/8 4 7/8 4 7/8 4 7/8	5 5 4 7/s 4 7/s 4 7/s 4 7/s 4 7/s 4 7/s 4 7/s	6 6 5 <sup>3</sup> /s 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 6 5 5 1/2 5 1/4 5 5 1/8 5 5 1/8 5 5 1/8	6 6 5 5 5 5 5 1/2 5 1/2 5 1/2 5 1/2 5 1/2	6 6 5 7/8 5 3/4 5 3/4 5 3/4 5 3/4 5 3/4
1976 March 18 March 22 July 1	3 3 3	3 1/s 3 1/s 3.15	3 7/8 3 7/8	3 7/a 3 7/a 3.85	3 7/s 3 7/s 3.85	3 7/s 3 7/s 3.85	3 1/4 3 1/4 3.25	3 <sup>3</sup> /8 3 <sup>3</sup> /8 3.40	4 <sup>3</sup> /8 4 <sup>3</sup> /8 4.35	4 <sup>3</sup> / <sub>8</sub> 4 <sup>3</sup> / <sub>8</sub> 4.35	4 <sup>3</sup> /8 4 <sup>3</sup> /8 4.35	4 <sup>3</sup> / <sub>8</sub> 4 <sup>3</sup> / <sub>8</sub> 4.35	5 4 ½ 5	5 1/s 4 5/s 5.10	5 ½ 5 5.55	5 <sup>3</sup> /4 5 <sup>1</sup> /4 5.90
	Yields		·						r	r					1	·····
1975 April 4 April 22 April 30 May 23 June 27 July 8 July 10 Aug. 1 Sep. 12 Sep. 15 1976 March 18	3.27 3.27 3.27 3.27 3.27 3.27 3.27 3.27	3.40 3.40 3.40 3.40 3.40 3.40 3.40 3.40	4.60 4.60 4.47 4.47 4.47 4.47 4.47 4.47 4.47 4.4	4.71 4.71 4.58 4.58 4.58 4.58 4.58 4.58 4.58 4.58	4.75 4.75 4.61 4.61 4.61 4.61 4.61 4.61 4.61 4.61	4.83 4.83 4.68 4.68 4.68 4.68 4.68 4.63 4.68 4.68 4.68 4.68 4.68 4.68 4.68	3.77 4.28 4.53 4.03 4.03 4.03 4.03 3.77 3.27 3.27 3.27 3.27	3.91 4.42 4.68 4.17 4.17 4.17 4.17 3.91 3.40 3.40 3.40	5.13 5.13 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.0	5.26 5.26 5.12 5.12 5.12 5.12 5.12 5.12 5.12 5.12	5.31 5.31 5.17 5.17 5.17 5.17 5.17 5.17 5.17 5.1	5.41 5.41 5.26 5.26 5.26 5.26 5.26 5.26 5.26 5.26	6.19 6.19 5.52 5.13 5.13 5.13 5.13 5.13 5.13 5.13 5.13	6.38 6.38 5.82 5.68 5.54 5.40 5.40 5.40 5.40 5.40 5.40	6.45 6.45 6.45 6.02 5.88 5.88 5.88 5.88 5.88 5.88 5.88 5.8	6.60 6.60 6.45 6.45 6.30 6.30 6.30 6.30 6.30 6.30 6.30
March 22 July 1	3.01 3.01	3.15 3.18	3.95 3.93	4.03 4.00	4.06 4.03	4.12 4.09	3.27 3.27	3.40 3.43	4.47 4.45	4.58 4.55	4.61 4.58	4.68 4.66	4.60 5.13	4.85 5.37	5.31 5.94	5.70 6.48

1 The same rates applied to Bundesbank Treasury bonds, which have not been issued since April 28,

1975. – 2 Since November 26, 1975 no longer on offer until further notice. – 3 First issue on

5. Money market rates\*

in Frankfurt am Main, by month

January 13, 1975. — 4 First issue on June 24, 1974. — 5 First issue on February 14, 1975.

4. Rates	for prime	bankers'	acceptan	ces*
% 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 19 May 25 May 25 May 20 June 2 June 2 June 2 June 2 June 2 June 30 July 14 July 14 July 17 July 18 July 17 July 18 July 31 Aug. 1 Aug. 1 1973 Jan. 12 Jan. 24 Feb. 5 Feb. 20 May 4 June 1 July 31 Aug. 14 Aug. 14 Aug. 15 Sep. 18 Oct. 22 Oct. 22 Oct. 29 Nov. 3	$\begin{array}{c} 3 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 2 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 4 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 4 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 4 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 4 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 4 & 3^{1}/32 \\ 3 & 3^{1}/32 \\ 4 & 3^{1}/32 \\ 5 & 7^{1}/32 \\ 5 & 7^{1}/32 \\ 5 & 7^{1}/32 \\ 7 & 7^{1}/32 \\$	1973 Nov. 151 Nov. 20 Nov. 23 1974 Feb. 15 March 7 April 9 May 8 May 10 June 10 June 10 June 10 June 10 June 10 June 10 June 10 June 25 Nov. 12 Dec. 2 Dec. 4 Dec. 20 1975 Jan. 7 Feb. 3 Feb. 3 Feb. 3 Feb. 3 Feb. 3 July 10 July 10 July 11 July 31 Aug. 15 Sep. 12	7.85 7.95 8.05 7.95 8.05 7.85 8.05 7.85 8.05 7.85 8.05 7.85 7.85 7.85 7.85 7.85 7.85 7.85 7.8	7.7 7.8 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9

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

% p.a.						
	Day-to-d	ay money	One-mo	nth loans	Three-m	onth loans
Month	Monthly aver- ages	Highest and lowest rates	Monthly aver- ages	Highest and lowest rates	Monthly aver- ages	Highest and lowest rates
1974 Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	9.13 11.63 5.33 8.36 8.79 9.40 9.30 9.22 9.10 7.38 8.35	612 <sup>1</sup> / <sub>2</sub> 713 111 <sup>3</sup> / <sub>4</sub> 4 <sup>1</sup> / <sub>4</sub> 16 6.812 8.811.5 9.0-9.7 9.0-9.6 8.59.5 4.78.7 1 7.58.7	10.05 11.21 9.28 8.16 9.01 9.41 9.41 9.29 8.21 8.63	$\begin{array}{c} 9 & -111/s \\ 10^{5/s} - 11^{3/s} \\ 8 & -11^{3/s} \\ 7^{1/s} - 9^{1/s} \\ 8.5 - 9.8 \\ 8.5 - 9.8 \\ 9.2 - 9.6 \\ 9.2 - 9.6 \\ 8.9 - 9.5 \\ 7.5 - 9.2 \\ 8.3 - 8.8 \end{array}$	10.67 11.20 9.10 9.46 9.48 9.65 9.69 9.78 9.04 8.60	1011 <sup>1</sup> / <sub>4</sub> 10 <sup>5</sup> / <sub>4</sub> -11 <sup>1</sup> / <sub>4</sub> 9 <sup>1</sup> / <sub>4</sub> -9 <sup>1</sup> / <sub>4</sub> E 9 -9.9 9.2-9.9 E 9.4-9.9 9.5-9.8 9.5-10 E 8.5-9.8 8.2-8.8
1975 Jan. Feb. March April June July Aug. Sep. Oct. Nov. Dec.	7.71 4.25 4.85 5.41 4.98 4.12 1.87 4.33 3.33 3.39 3.92	$\begin{array}{c} 6 & \cdots \& 1 \\ 1 & - & \cdot & 8 \\ 0.5 - & 7.5 \\ 2 & -7 \\ 4.6 - 6.1 \\ 4.2 - 5.7 \\ 0.5 - 5.7 \\ 0.5 - 5.1 \\ 3.5 - 5 \\ 1 & -4.5 \\ 2.8 - 4 \\ 2 & 3.3 - 4.7 \end{array}$	7.59 5.62 5.44 4.62 4.95 4.85 4.85 3.20 3.85 3.67 3.61 4.26	$\begin{array}{c} 7.2 - 8.1 \\ 5 & -7.3 \\ 4.7 - 6.1 \\ 4 & -5.3 \\ 4.6 - 5.2 \\ 4.6 - 5.1 \\ 4.3 - 5 \\ 2.5 - 4.3 \\ 3.5 - 4.2 \\ 3.4 - 3.9 \\ 3.4 - 3.8 \\ 4.1 - 4.4 \end{array}$	7.74 6.43 5.71 4.89 4.99 4.88 4.66 3.88 3.93 4.07 4.12 4.21	$\begin{array}{r} 7.5 - 8.3 \\ 6 & -7.5 \\ 5 & -6.5 \\ 4.5 - 5.4 \\ 4.7 - 5.3 \\ 4.6 - 5.1 \\ 4.4 - 5 \\ 3.5 - 4.6 \\ 3.6 - 4.2 \\ 3.9 - 4.3 \\ 4 - 4.3 \\ 4.1 - 4.4 \end{array}$
1976 Jan. Feb. March April May June July Aug. Sep. Oct.	3.58 3.28 3.64 2.81 3.71 4.31 4.48 4.21 4.33 3.26	$\begin{array}{r} 2.9-4\\ 2.5-4.2\\ 3.2-4.6\\ 1 & -3.7\\ 3.1-4.7\\ 3.8-4.7\\ 4 & -4.7\\ 3.3-4.6\\ 4 & -4.7\\ 0.5-4.5\end{array}$	3.75 3.49 3.59 3.45 3.63 4.04 4.36 4.41 4.44 4.32	$\begin{array}{r} 3.5-3.9\\ 3.2-3.8\\ 3.4-3.8\\ 3.2-3.7\\ 3.4-4\\ 3.7-4.3\\ 4\\ -4.6\\ 4.1-4.6\\ 4.3-4.6\\ 4\\ -4.6\end{array}$	3.93 3.72 3.74 3.62 3.77 4.14 4.47 4.56 4.56 4.85	$\begin{array}{c} 3.7-4.1\\ 3.5-4.1\\ 3.5-3.9\\ 3.4-3.8\\ 3.6-4.1\\ 3.8-4.4\\ 4.2-4.7\\ 4.4-4.7\\ 4.4-4.7\\ 4.6-5.1\end{array}$

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

## 6. Lending and deposit rates\*

Average interest rates and spread

	Lending rates		<u>.</u>							
		rent account 2								
	under DM 1 m	illion	from DM 1 mil to under DM 5		Discount cred	its 2, 3	Mortgage loa by residential (effective inte	real estate	Instalment cre	edits 5
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread
1973 Feb. May July Aug. Nov.	10.00 11.32 12.76 13.21 14.02	9.00-11.00 10.50-12.25 11.75-14.00 12.00-14.75 12.75-15.00	9.08 10.68 12.07 12.39 13.58	8.50-10.00 10.00-12.00 11.00-13.50 11.50-14.00 12.50-15.00	8.42 10.46 12.03 12.37 13.21	7.00- 9.50 8.75-12.00 10.00-13.25 10.50-14.00 11.00-14.50	8.93 9.36 10.34 10.45 10.39	8.33-9.35 8.73-10.01 9.55-11.05 9.75-11.20 9.75-11.35	0.55 0.59 0.68 0.69 0.70	0,50-0.70 0.50-0.80 0.60-0.90 0.60-0.90 0.60-0.90
1974 Feb. May Aug. Nov.	13.92 13.77 13.55 13.15	12.75-15.00 12.75-15.00 12.50-14.50 12.00-14.00	13.17 12.83 12.44 11.98	12.50-14.00 11.50-14.50 11.50-13.50 11.25-13.00	12.67 11.86 11.34 10.50	11.00-14.00 9.75-14.00 9.50-13.50 8.75-13.00	10.33 10.55 10.54 10.44	9.75-11.20 9.88-11.31 10.01-11.31 9.88-11.05	0.71 0.68 0.63 0.62	0.600.90 0.600.90 0.600.90 0.600.85
1975 Feb. March April May June	12.24 11.57 11.28 10.87 10.28	11.0013.50 10.2512.75 10.0012.50 9.5012.00 9.0011.50	10.78 10.06 9.80 9.49 8.95	10.00-12.00 9.25-11.50 9.00-11.00 8.75-10.50 8.25-10.00	8.73 7.69 7.27 6.97 6.46	6.75-11.50 5.75-10.50 5.50-10.00 5.25-10.00 4.75- 9.00	9.67 9.45 9.28 8.94 8.53	9.03-10.39 8.85-10.01 8.68- 9.62 8.33- 9.49 8.03- 9.22	0.52 0.51 0.50 0.47 0.43	0.480.80 0.450.80 0.450.80 0.400.75 0.380.75
July Aug. Sep. Oct. Nov.	10.07 9.54 9.09 8.91 8.88	9.00-11.25 8.50-11.00 8.00-10.50 8.00-10.25 7.75-10.00	8.76 8.22 7.74 7.62 7.66 7.66	8.00- 9.75 7.50- 9.25 7.00- 9.00 7.00- 8.75 7.00- 8.75 7.00- 9.00	6.27 5.72 5.21 5.12 5.08 5.06	4.75- 8.50 4.25- 8.00 3.75- 7.50 3.63- 7.50 3.63- 7.50 3.63- 7.50	8.43 8.33 8.28 8.27 8.24 8.20	7.96- 8.97 7.81- 9.00 7.71- 8.91 7.71- 8.91 7.71- 8.85 7.71- 8.73	0.42 0.36 0.34 0.34 0.34 0.34 0.33	0.38-0.75 0.30-0.65 0.30-0.65 0.30-0.65 0.30-0.65 0.30-0.65 0.30-0.65
Dec. 1976 Jan. Feb. March April	8.85 8.80 8.75 8.68 8.41 8.33	7.75-10.00 7.75-10.00 7.75-10.00 7.50-9.75 7.50-9.50 7.25-9.25	7.66 7.52 7.55 7.43 7.24 7.21	7.00- 9.00 7.00- 8.50 7.00- 8.50 6.75- 8.50 6.75- 8.50 6.75- 8.50	5.06 5.00 4.98 4.93 4.86 4.84	3.63-7.50 3.63-7.50 3.63-7.50 3.62-7.50 3.50-7.00 3.50-7.00	8.20 8.17 8.12 8.02 7.74 7.74	7.71- 8.73 7.71- 8.73 7.71- 8.56 7.58- 8.33 7.30- 8.22 7.30- 8.22	0.33 0.33 0.33 0.33 0.33 0.33 0.33	0.30-0.65 0.30-0.65 0.30-0.65 0.30-0.65 0.30-0.65 0.30-0.65
May June July Aug. Sep. Oct. <b>p</b>	8.33 8.34 8.35 8.36 8.34 8.34 8.35	7.25-9.25 7.50-9.25 7.50-9.50 7.50-9.25 7.25-9.25 7.50-9.25	7.21 7.16 7.16 7.18 7.23 7.21	6.75 - 8.50 6.50 - 8.50 6.50 - 8.00 6.50 - 8.25 6.50 - 8.25 6.50 - 8.50	4.84 4.85 4.87 4.98 5.02 5.04	3.50- 7.00 3.63- 7.00 3.75- 7.00 4.00- 6.75 4.00- 6.75 4.00- 7.00	7.74 7.78 7.82 7.81 7.77 7.74	7.30- 8.22 7.30- 8.24 7.25- 8.50 7.25- 8.36 7.30- 8.22 7.30- 8.22	0.33 0.33 0.33 0.33 0.33 0.33	0.30-0.65 0.30-0.65 0.30-0.63 0.30-0.63 0.30-0.63 0.30-0.63
	Deposit rates				<u> </u>		<u> </u>			
	3-month time	deposits 2			Savings depo	sits 2				
						1990 y	at agreed not	ice		
	under DM 1 m	illion	from DM 1 mil to under DM 5		at statutory no	otice	of 12 months		of 4 years and	over
Reporting period 1	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread	Average interest rate	Spread
1973 Feb. May July Aug. Nov.	6.74 8.34 10.06 10.67 11.05	5.75- 7.50 7.25- 9.50 9.00-11.50 9.50-12.00 9.50-12.50	7.56 9.87 11.69 12.62 12.94	7.00- 8.00 8.50-10.65 10.50-12.75 11.50-13.50 11.50-14.00	4.51 4.52 5.51 5.51 5.51	4.50-5.00 4.50-5.00 5.50-6.00 5.50-6.00 5.50-6.00	5.95 5.96 7.00 7.00 7.00	5.75-6.25 5.75-6.50 7.00-7.25 7.00-7.25 7.00-7.25	6.96 7.01 8.06 8.09 8.10	6.50-7.50 6.50-8.00 7.75-9.00 7.75-9.00 7.75-9.00 7.75-9.00
1974 Feb. May Aug. Nov.	9.46 8.03 7.89 7.72	8.25-10.50 7.00- 9.00 7.25- 8.50 7.00- 8.50	10.35 8.51 8.43 8.51	9.50-11.50 7.75- 9.50 8.00- 9.00 8.00- 9.25	5.51 5.51 5.51 5.51	5.50-6.00 5.50-6.00 5.50-6.00 5.50-6.00	7.00 7.00 7.00 7.00	7.00-7.25 7.00-7.25 7.00-7.25 7.00-7.25	8.09 8.09 8.08 8.08	7.75-9.00 7.75-9.00 7.75-9.00 7.75-9.00
1975 Feb. March April May June	5.80 5.01 4.61 4.40 4.10	4.75 7.00 4.50 6.00 4.00 5.50 3.75 5.50 3.50 5.00	6.26 5.31 4.97 4.78 4.49	5.50- 7.25 4.75- 6.00 4.50- 5.50 4.25- 5.25 4.00- 5.10	5.19 5.03 5.01 4.53 4.14	5.00-5.50 5.00-5.50 5.00-5.50 4.50-5.00 4.00-5.00	6.69 6.42 6.21 5.75 5.34	6.507.00 6.007.00 6.00-6.50 5.50-6.50 5.00-6.00	7.71 7.45 7.27 6.84 6.44	7.258.50 7.008.00 6.507.50 6.007.25
July Aug. Sep. Oct. Nov.	3.99 3.57 3.46 6 3.70 6 3.76	3.50 - 4.75 3.00 - 4.25 2.75 - 4.25 3.00 - 4.50 3.00 - 4.75 3.00 - 5.00	4.41 3.99 3.85 6 4.39 6 4.52 6 4.52	$4.00 \rightarrow 5.00$ 3.50 - 4.50 3.25 - 4.50 3.50 - 5.00 3.62 - 5.13 2.75 - 5.02	4.02 4.01 4.01 4.00 4.00	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	6.00-7.00 6.00-7.00 6.00-6.75 6.00-6.75 6.00-7.00
Dec. 1976 Jan. Feb. March April	6 3.84 3.60 3.52 3.43 3.29	3.00- 5.00 3.00- 4.25 3.00- 4.25 3.00- 4.00 2.75- 4.00	6 4.77 4.09 3.99 3.89 3.67	3.75- 5.25 3.50- 4.50 3.50- 4.50 3.50- 4.50 3.25- 4.13	4.00 4.00 4.00 4.00 3.51	4.00-4.25 4.00-4.25 4.00-4.25 4.00-4.25 3.50-4.00	5.08 5.06 5.05 5.05 4.54	5.00-5.50 5.00-5.50 5.00-5.50 5.00-5.50 4.50-5.00	6.16 6.15 6.13 6.12 5.63	6.00-6.75 6.00-7.00 6.00-6.75 6.00-6.75 5.50-6.25
May	3.25 3.33	2.75- 4.00 2.75- 4.00	3.62 3.75	3.25 4.13 3.25 4.25	3.51 3.51	3.50-3.75 3.50-3.75	4.53 4.54	4.50-5.00 4.50-5.00	5.63 5.63	5.50-6.20 5.50-6.20
June July Aug. Sep.	3.49 3.69 3.82	3.00- 4.00 3.00- 4.50 3.00- 4.50	4.05 4.37 4.51	3.50- 4.50 3.75- 4.75 4.00- 5.00	3.50 3.51 3.51	3.50-3.75 3.50-3.75 3.50-3.75	4.53 4.53 4.53	4.50-5.00 4.50-5.00 4.50-5.00	5.63 5.63 5.63	5.50-6.13 5.50-6.25 5.50-6.25

\* For method of data collection see Monthly Report of the Deutsche Bundesbank, Vol. 19, No. 10, October 1967, pages 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 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.

#### V. Interest rates

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

	Rate on Nov. 4,		Previou	s rate		Rate on Nov. 4,		Previou	is rate
Country	% p.a.	Applicable from	% p.a.	Applicable from	Country	% p. a. from		% p.a.	Applicabl from
<ol> <li>European countries         <ol> <li>EEC member countries Belgium-Luxembourg Denmark France Ireland, Rep. Italy Netherlands United Kingdom 1</li> <li>EFTA member countries Austria Iceland Norway Portugal Sweden Switzerland</li> <li>Other European countries Finland Greece Spain Turkey</li> </ol> </li> </ol>	9 11 10 1/2 11 1/4 15 7 15 4 7 1/4 6 1/2 8 2 9 1/4 10 7 9	Aug. 13, '76 Oct. 5, '76 Sep. 23, '76 June 11, '76 Oct. 1, '76 Aug. 20, '76 Oct. 7, '76 June 10, '76 Aug. 20, '76 Dec. 22, '75 Aug. 10, '74 July 1, '73 Sep. 27, '75 Aug. 10, '74 Oct. 1, '74	8 1/2 9 1/2 10 12 6 1/2 13 5 6 1/4 5 7 1/2 6 2 1/2 7 3/4 8 6	July 23, '76 Mar. 18, '76 July 22, '76 Mar. 27, '75 Mar. 18, '76 Aug. 16, '76 Sep. 10, '76 Jan. 23, '76 May '73 Oct. 6, '75 Dec. 21, '74 June 4, '76 Jan. 13, '76 Jan. 1, '72 Sep. '74 July 27, '74 July 27, '74 July 27, '73 Nov. 26, '73	United States 2 III. Non-European developing countries Brazil Costa Rica Ecuador Egypt El Salvador Ghana India Iran Korea, South Pakistan Sri Lanka 3 Venezuela	9 1/2 6 1/2 8 1/2 9 5 1/2 28 7 10 6 6 6 9 8 14 9 9 6 1/2 5	Mar. 8, '76 Oct. 24, '75 Mar. '76 July 22, '76 Jan. 19, '76 Sep. '74 Jan. 23, '76 July 26, '74 Jan. 27, '74 Aug. 30, '73 July 22, '74 Jan. 22, '74 Jan. 22, '74 Jan. 22, '74 Jan. 11, '70 Oct. 14, '70	7 1/2 7 8 1/2 6 22 5 8 5 4 8 7 9 11 8 5 1/2 8 5 4 8 7 9 11	Sep. 3, Aug. 13, Oct. Aug. 11, May 16, Jan. 23, May 15, Aug. 24, July 27, Aug. 24, July 27, Aug. 28, Aug. 28, Aug. 16, May 6, June 20,

\* Discount rates applied by central banks in transactions with commercial banks; excluding special terms for certain finance transactions (e.g., rediscount of export bills). --- 1 From October 13, 1972 "minimum lending rate" (average weekly issuing rate of Treasury bills plus 1/2 %, rounded to 1/4 percentage point). – 2 Discount rate of the Federal Reserve Bank of New York. – 3 Rate for advances against government securities.

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

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

	Amsterd	lam	Brussels	3	London		New Yo	'k	Paris	Zurich		Euro-do	llar mark	et		
Month or week	Day-to- day money	Treas- ury bills (three months) Market yield	Davida	Treas- ury bills (three months) Tender rate <b>3</b>	Day-to- day money 4	Treas- ury bills (three months) Tender rate <b>5</b>		Treas- ury bills (three months) Tender rate <b>5</b>	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 o market US \$/ DM	pen
1974 June July Aug. Sep. Oct. Nov. Dec.	9.70 10.06 8.30 6.04 8.93 7.74 8.20	7.00 7.46 7.50 7.39 7.30 6.72 6.69	9.59 10.34 9.68 9.42 9.19 9.50 9.04	11.25 11.75 11.75 11.75 11.25 10.75 10.50	9.59 9.27 8.23 8.64 9.08 7.52 6.82	11.23 11.20 11.24 11.06 10.93 10.98 10.99	11.93 12.92 12.01 11.34 10.06 9.45 8.53	8.15 7.75 8.74 8.36 7.24 7.59 7.18	13.57 13.84 19.75 13.43 13.14 12.42 11.87	5.25 6.25 2.25 2.75 1.75 1.00 1.00	6.00 6.00 6.00 6.00 6.00 6.00 6.00	11.62 12.41 11.54 11.11 9.86 9.26 8.89	12.05 13.41 12.70 11.79 10.47 9.75 10.28	12.14 13.57 13.67 12.54 11.04 10.17 10.34	2.81 4.16 4.40 3.26 1.37 1.47 1.89	6.33 5.91 6.43 5.60 4.55 5.99 7.91
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	6.97 8.25 6.28 4.05 2.19 2.21 1.90 2.30 1.20 5.15 4.52 4.82	6.61 6.56 5.95 5.16 2.98 2.89 2.62 4.28 4.66 4.88	6.47 5.46 3.92 4.53 4.77 4.30 4.93 5.10 4.33 4.50 3.88 3.94	9.50 8.50 7.30 6.60 6.60 6.25 6.05 6.05 6.05 6.05 6.05	9.07 8.79 8.53 8.22 8.00 7.99 8.55 8.24 9.48 10.06 11.13 10.19	10.59 9.88 9.49 9.37 9.43 9.43 9.71 10.43 10.36 11.42 11.10	7.13 6.24 5.54 5.22 5.55 6.10 6.14 6.24 5.82 5.22 5.22 5.20	6.49 5.58 5.54 5.69 5.32 5.19 6.16 6.46 6.38 6.08 5.47 5.50	11.42 9.96 9.17 8.28 7.60 7.32 7.28 7.17 6.92 6.68 6.74 6.45	1.38 0.50 0.63 1.25 1.00 0.50 0.88 0.50 0.38 0.50 0.50 0.50 0.50	6.00 4.50 4.00 4.00 3.38 3.00 2.88 2.50 2.50 2.50	7.47 6.29 5.88 5.65 5.21 5.58 6.16 6.21 6.45 5.92 5.58 5.58	8.11 6.71 6.33 6.19 5.50 5.76 6.55 6.85 6.85 6.85 6.39 6.01 6.11	8.62 7.29 6.93 7.10 6.30 6.21 7.21 7.33 7.48 7.19 6.83 6.59	$\begin{array}{c}1.17\\1.04\\1.47\\2.44\\1.59\\1.50\\2.89\\3.86\\3.86\\3.86\\3.82\\2.65\\2.51\end{array}$	
1976 Jan. Feb. March April May June July Aug. <b>p</b> Sep. <b>p</b> Oct. <b>p</b>	3.92 3.30 2.03 2.98 4.39 5.62 7.45 17.16 13.89 11.08	4.54 2.86 2.55 2.97 3.62 5.68 6.94 9.27 9.43 8.56	3.99 5.41 7.56 7.74 6.52 7.16 7.14 10.28 12.18 15.93	6.05 6.40 9.00 9.25 9.50 9.00 10.00 11.50 13.00	9.86 8.69 7.42 7.86 9.42 9.82 10.47 9.30 10.66 12.80	9.99 8.76 8.46 9.07 10.44 10.96 10.87 10.88 12.05 14.00	4.87 4.77 4.84 5.29 5.48 5.31 5.29 5.25 5.25 5.28	4.96 4.85 5.05 4.88 5.19 5.44 5.28 5.15 5.07 4.93	6.36 7.20 7.63 7.54 7.54 7.27 8.30 9.39 9.24 10.70	0.31 0.25 0.31 0.25 0.41 0.25 0.44 0.50 0.50	1.69 1.50 1.38 1.13 1.00 1.00 1.00 1.00 1.00 1.00	5.16 4.94 4.97 5.30 5.56 5.40 5.26 5.29 5.10	5.34 5.17 5.25 5.20 5.57 5.76 5.58 5.43 5.38 5.24	5.57 5.55 5.64 5.47 6.03 6.29 5.89 5.76 5.60 5.48	$\begin{array}{c} - 1.82 \\ - 2.01 \\ - 2.20 \\ - 2.13 \\ - 2.44 \\ - 2.24 \\ - 1.53 \\ - 1.29 \\ - 1.15 \\ - 0.93 \end{array}$	6.75 6.05 6.73 7.39 7.81 8.88 8.92 8.76 10.24 14.14
Week ended: <b>p</b> Oct. 1 Oct. 8 Oct. 15 Oct. 22 Oct. 29	14.26 14.53 10.39 9.28 7.74	9.37 9.41 8.82 7.98 7.83	13.73 18.15 16.70 14.10 12.00	13.00 13.50 13.50 	11.77 10.33 13.48 13.91 13.70	12.37 14.38 14.38 14.42 14.43	5.32 5.17 5.02 4.97 4.99	5.07 5.09 4.91 4.80 4.93	9.25 9.65 10.55 11.56 11.23	0.50 0.50 0.50 0.50	1.00 1.00 1.00 1.00 1.00	5.30 5.33 5.11 4.95 4.96	5.53 5.43 5.24 5.13 5.08	5.72 5.64 5.40 5.35 5.48	1.12 1.16 0.81 0.70 1.00	

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.

### VI. Capital market

#### 1. Sales and acquisition of securities

Millions of DM															
	Bonds												· · · · · · · · · · · · · · · · · · ·		
		Sales									Acquisit	ion			
	Sales =	Domestic	bonds 1								Residen	ts	· · · · · · · · · · · · · · · · · · ·	1	-
	total acqui- sition (col- umns 2 + 10 or 11 + 15)	Total	Bank bor Total	Mort- gage bonds	Com- munal bonds	Bonds of spe- cialised banks	Other bank bonds	Indus- trial bonds	Public auth- ority bonds 2	Foreign bonds 3	Total 4	Banks 5	Non- banks 6 °	Bundes- bank open market opera- tions 5	Non- residents 7 °
Period	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1970 1971 1972 1973 1974 1975	15,354 19,394 29,753 24,778 25,757 49,362	14,312 20,578 34,067 25,010 25,082 47,977	11,934 14,856 26,074 21,432 19,616 34,974	1,901 4,370 7,990 3,478 4,218 5,230	7,651 7,121 12,899 4,196 8,637 23,648	961 790 1,312 1,585 612 2,166	1,420 2,578 3,868 12,172 6,150 3,928	220 1,442 788 — 545 — 370 — 166	2 4,279 3 7,206 5 4,120 0 5,837	1,042 	14,537 17,779 22,024 18,282 28,306 52,761	x 2,399 x 5,795 x 7,061 x 3,525 x 14,549 x 27,183	12,211 11,971 15,322 14,785 13,313 18,088	73 x 13 359 28 444 7,490	817 1,615 7,729 <b>x</b> 6,496 2,549 3,399
1975 April May June July Aug. Sep. Oct. Nov. Dec.	6,490 4,345 4,965 3,231 2,813 3,471 2,988 3,005 4,569	6,135 4,083 4,458 3,151 2,924 3,397 3,169 2,974 4,412	3,230 2,761 2,535 2,573 2,744 3,394 2,961 3,398 2,197	437 340 394 370 364 249 794 747 319	2,333 1,756 1,609 1,336 2,127 2,910 1,992 2,077 1,860	50 263 239 383 14 121 28 124 102	510 401 293 484 238 114 203 451 85		1,352       1,998       1,998       2     610       3     203       5     49       5     243       3     396	355 262 507 80 111 74 181 31 157	6,835 4,377 5,142 3,773 3,028 3,974 3,547 3,107 4,600	4,332 3,208 2,396 1,249 2,498 678 715 2,724 3,814	2,526 1,191 2,750 590 285 850 370 377 795	23 22 4 1,934 815 2,446 2,462 9	
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	7,277 5,090 5,047 2,596 4,198 1,562 5,360 5,477 3,793	7,275 4,886 4,947 2,325 3,799 1,634 5,213 5,546 3,515	6,258 4,039 3,846 1,840 1,422 1,378 2,696 2,754 2,567	540 492 388 168 9 216 481 787 117	4,211 2,768 2,635 1,046 546 1,084 1,182 1,955 1,847	133 293 229 326 90 143 185 299 324	1,373 486 594 299 777 - 65 847 - 286 278		4         902           0         1,161           5         2,403           6         315           4         2,561           7         2,785	2 204 100 271 399 72 147 69 278	7,074 4,965 5,233 2,578 3,804 1,252 5,225 5,053 3,321	x 2,061 2,716 2,037 171 x 2,065 - 379 2,527 1,799 2,359	5,026 2,529 4,257 2,532 1,799 1,780 2,742 3,434 2,013	13 280 1,061 125 60 149 44 180 1,051	203 125 186 18 394 310 135 424 472
	Shares				· · · · · · · · · · · · · · · · · · ·			L.,		<u></u>		emorandun	n item:	L.,	
		Sale	s		Acc	uisition					w	et security ith foreign	countries	ns	
	Sales = total ac-				Res	sidents					(- (+	– = capital F = capital	exports) imports)		
	quisition (columns 17 + 18 o 19 + 22)	r Don	nestic res 8	Foreign equities	<b>9</b> Tot	ai <b>10</b>	Banks <b>5</b> ,		on-banks	Non-res dents 12	ii- 2° ⊺o	otal °	Bonds <sup>o</sup> (column less col 10)	15 (co	uities <sup>o</sup> lumn 22 s column
	16	17		18	19		20	21		22	23	1	24	25	
1970 1971 1972 1973 1974 1975 1975 1975 April May June July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May		5,260 5,935 5,598 5,549 5,218 9,75 600 1,010 7,17 513 916 819 858 1,032 2,324 679 7 874 69	3,592 4,734 4,129 3,581 3,525 6,010 523 536 960 512 186 879 480 359 631 2,080 2,080 2,080 2,080 2,011 109 830 124	x	2,668 2,201 1,769 1,968 2,693 3,435 452 64 50 205 327 37 37 339 499 401 244 408 - 102 440 555	6,001 6,409 2,409 4,855 4,631 7,415 822 326 668 892 700 745 796 2,155 522 249 918 27		425 324 162 257 347 184 - 145 250 - 24 - 36 49 152 - 36 49 152 - 107 142 - 107 142 - 47 432 104 138 151	5,576 6,085 2,328 4,5978 7,231 967 76 692 612 359 740 807 603 843 1,723 418 	x x x x x x x x x x x x x x x x x x x	259 526 694 1,587 2,030 153 274 342 141 105 24 119 113 236 169 157 256 - 496	$\begin{array}{c} -2,634\\ +1,124\\ +13,683\\ +5,454\\4,329\\6,189\\844\\391\\844\\391\\846\\325\\597\\520\\597\\520\\352\\ +127\\342\\ +127\\342\\ +146\end{array}$		225 2,799 2,2043 6,728 3,224 4,784 700 294 684 622 104 577 378 133 188 201 79 286 253 5	- 2,409 - 1,675 + 1,639 - 1,274 - 1,106 - 1,405 - 299 + 210 + 292 - 64 - 222 - 13 - 220 - 386 - 165 - 75 - 251 + 358 + 151
June July Aug. Sep. <b>p</b>		277 1,114 170 581	87 1,091 136 451		190 23 34 130	134 915 28 434	1	60 - 61 97 - 43	74 976 69 477	x	143 199 142 147	+ 334 + 163 + 601 + 211		382 12 493 194	- 47 + 176 + 108 + 17

1 Net sales at market values plus/less changes in issuers' holdings of own bonds. -2 Including Federal Railways and Federal Post Office put excluding bonds issued by the Equalisation of Burdens Fund. -3 Net acquisition (+) or net sale (--) of foreign bonds by residents; transaction values. -4 Domestic and foreign bonds. -5 Book values. -6 Residual; also including acquisition of domestic and foreign securities by domestic investment funds. -7 Net acquisition (+) or net sale (--) of domestic bonds by foreigners; transaction values. - 8 Market values. - 9 Net acquisition (+) or net sale (--) of foreign equities (including direct investment and investment fund units) by residents; transaction values. -10 Domestic and foreign equities. - 11 Excluding shares under syndicate agreement. - 12 Net acquisition (+) or net sale (--) of domestic equities (including direct investment and investment fund units) by foreigners; transaction values. - x Statistically adjusted. — ° 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

Millions of DM nominal value

Milli	ons of DM r	iominal value	1		· · · · · · · · · · · · · · · · · · ·				1	
			Bank bonds 1				·····			Memo
Perio	bđ	Total	All bank bonds	Mortgage bonds 2	Communal bonds 3	Bonds of specialised banks 4	Other bank bonds 5	Industrial bonds 6	Public authority bonds <b>7</b>	item: Bonds of foreign issuers 8
		Gross sales 9,	total							
1974		51,020	39,195	6,569	14,919	2,282	15,425	419	11,406 18,632	1,119 5,657
1975 1975	Sen	76,080 6,078	57,097 5,639	7,985 568	30,878 3,542	4,011 276	14,219 1,254	351	439	5,537
	Oct.	6,393	5,582	974	3,139	321	1,148		811	
	Nov. Dec.	4,641	4,336	820 783	2,344 2,610	164 169	1,007 1,120	51	305 2,668	882
1976		9,087	7,167	668	4,411	263	1,825	—	1,920	1
	Feb. March	6,958 6,803	5,864 5,287	646 535	3,317 3,421	577 367	1,324 964		1,094 1,515	} 1,807
	April May	4,879 5,774	3,928 2,959	377 340	1,884 1,354	448 283	1,219 983	=	951 2,815	2,254
	June	3,840	3,392	365	1,354 1,554	453	1,021	-	448	
	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	<b>p</b> 1,969
	Sep.	4,849	3,895	275	2,214	361	1,045		954	
			s with maturity 10			'n				· · · ·
1974 1975		34,319 51,802	23,621 38,367	6,569 7,909	11,555 23,145	1,369 2,515	4,127 4,797	4 <b>19</b> 351	10,279 13,083	1,001 5,657
1975	Sep.	3,228	2,989	560	2,044	154	231	-	239	•
	Oct. Nov.	3,441 2,738	3,230 2,583	971 805	1,931 1,478	97 107	231 192	-	211 155	882
	Dec.	3,882	2,861	778	1,536	138	409	51	970	]
1976	Jan. Feb.	6,212 5,689	4,392 4,725	652 629	3,042 2,922	163 561	535 614	-	1,820 964	} 1,807
.	March	5,910	4,394	531	2,995	316	553	-	1,515	)
	April May	3,646 2,137	2,695 1,831	377 306	1,563 894	356 172	398 459		951 306	} .
	June July	2,231	1,958 2,904	355 775	1,089	248 292	266 499		273 1,595	1
	Aug.	4,500 5,369	3,298	765	1,338 1,797	169	568	50	2,021 954	<b>p</b> 1,969
1.1	Sep.	3,515	2,561	263	1,691	229	379		954	
•		Net sales 11, to	(							· · · · · · · · · · · · · · · · · · ·
1974 1975		26,655 48,924	20,989 35,621	4,473 5,371	9,266 23,969	659 2,295	6,592 3,984	370 166	6,033 13,471	•
1975		3,504	3,453	162	2,978	130	183	- 46	97	•
	Oct. Nov.	2,953 2,531	2,830 3,012	744 608	1,895 1,914	- 71 81	261 410	36 28	159 452	
	Dec.	3,581	1,215	- 108	1,437	79	— 193	22	2,345	•
	Feb.	7,015 4,967	6,278 4,384	- 508 567	4,173 3,025	81 219	1,515 573	- 69 - 54	806 637	
	March April	5,121 2,616	4,018 2,108	499 232	2,803 1,155	289 370	426 350	- 60 - 46	1,164 554	•
1	May	4,696	2,018	264	850	110 174	795 — 31	- 26 - 59	2,705 174	
	June July	1,550 5,571	1,435 2,889	154 630	1,138 1,256	216	787	44	2,726	•
	Aug. Sep.	5,528 3,361	2,909 2,491	758 163	1,981 1,825	252 313	- 81 190	- <sup>7</sup> - 39	2,612 908	•
		of which, bonds	with maturity 10	of over 4 years		· · · · · · · · · · · · · · · · · · ·				
1974 1975		20,492	14,393	4,487 5,327	6,458 18,016	382 1,707	3,069 3,359	— 370 — 166	6,470 10,174	•
1975	Sep.	38,414 2,033	28,408 1,952	5,327 155	1,600	40	157	- 100 - 46	10,174	
	Oct.	1,695	1.891	742	983 1,048	21 43	146 140	36 28	161 429	
	Nov. Dec.	1,367 1,697	1,824 768	— <sup>593</sup> — 113	594	43 66	222	- 28 22	907	
1976.	Jan. Feb.	5,331	3,919 4,056	492 550	2,899 2,710	61 404	466 393	- 69 - 54	1,481 507	
1	March	4,509 4,976	3,873	495	2,763	288	327	- 60	1,164	•
	April May	2,483 1,429	1,975 1,260	232 230	1,130 516	288 94	324 420	46 26	554 195	
. a	June	1,416	1,361	154	804	210	192	— 59	114	•
	July Aug.	3,204 4,768	2,147 2,800	623 722	1,005 1,498	199 99	320 481	- 44 7	1,101 1,962	•
	Sep.	2,797	1,928	151	1,363	181	233	- 39	908	•

\* Excluding conversion paper from pre-currencyreform 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 Kommunalschatzanweisungen, Landesbodenbriefe, Bodenkulturschuldverschreibungen, bonds Issued to finance shipbuilding and guaranteed by local authorities as well as debt certificates with other designations, if they were issued under section 8 (2) of the Act on Mortgage Bonds and Similar Bonds of Public-Law Banks as amended on May 8, 1963. — 4 This includes all bearer bonds of the following banks: AKA-Ausfuhrkredit-Gesellschaft mbH, Bayerische Landesanstalt für Aufbaufinanzierung, Deutsche Genossenschaftsbank, Deutsche Siedlungs- und Landesrentenbank, Industriekreditbank AG, 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 bords 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 Bonds taken by German syndicate banks. - 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 actual paper. -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

Millions of DM	nominal value							
		Bank bonds 1	· · · · · · · · · · · · · · · · · · ·	<u> </u>		·		
Period	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industriai bonds	Public authority bonds
	Redemption 2, to	al		<u></u>				
1974 1975	24,367 27,154	18,206 21,476	2,094 2,614	5,654 6,910	1,625 1,716	8,832 10,234	789 517	5,372 5,163
1975 Sep. Oct. Nov. Dec.	2,574 3,440 2,109 3,820	2,185 2,752 1,324 3,468	405 230 213 892	563 1,245 430 1,173	146 391 84 90	1,071 886 598 1,313	46 36 28 29	343 652 757 323
1976 Jan. Feb. March April May June July	2,072 1,991 1,681 2,263 1,078 2,291 2,854	890 1,480 1,270 1,821 942 1,958 2,316	161 79 36 145 76 211 152	238 292 618 729 504 417 776	182 357 78 173 278 354	310 752 538 869 188 1,052 1,034	69 54 60 46 26 59 44	1,114 457 352 396 110 274 495 59
Aug. Sep.	2,055 1,489	1,952 1,404 with maturity 3 of c	43 112	525 389	151 48	1,233 855	44 43 39	59 46
1974 1975	13,824 13,387	9,228 9,959	2,080 2,584	5,101 5,129	987 808	1,058 1,436	789 517	3,807 2,912
1975 Sep. Oct. Nov. Dec.	1,195 1,747 1,371 2,185	1,037 1,339 758 2,093	405 230 213 892	443 948 430 942	114 76 64 72	74 84 52 187	46 36, 28 29	113 372 585 63
1976 Jan. Feb. March April May June	881 1,180 933 1,163 708 816	474 669 522 720 571 598	161 79 36 145 76 201	143 212 232 433 378 285	102 157 28 68 78 38	69 221 226 74 39 74	69 54 60 46 26 59	338 457 352 396 110 159
July Aug. Sep.	1,296 601 718	757 499 634	152 43 112	333 299	94 70 48	179 87 146	44 43 39	495 59 46

\* Excluding conversion paper from pre-currency-reform issues and old savers' securities. — Discrep-ancies in the totals are due to rounding. — The explanations given in Table VI, 2 (footnotes 2 to 7)

regarding the individual categories of securities also apply to Tables VI, 3 and 4. — 1 Excluding registered bank bonds. — 2 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. – 3 Maximum maturity according to terms of issue.

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

Millions of DM nominal value

Millions of DM nominal	value		·····					
		Bank bonds 1						
			Mortgage	Communal	Bonds of specialised	Other	Industrial	Public authority
End of period	Total 1	All bank bonds	bonds	bonds	banks	bank bonds	bonds	bonds
1971 1972 1973 1974 1975 1976 March June Aug. Sep.	179,272 214,315 2 241,286 267,939 316,863 333,966 342,828 353,927 357,287	133,144 159,984 2 183,133 204,123 239,743 254,422 259,982 265,781 268,272	52,939 61,341 65,346 69,818 75,191 76,764 77,414 78,802 78,965	122,177 125,446	11,521 12,881 2 14,693 15,351 17,645 18,235 18,889 19,357 19,670	10,561 14,530 27,298 33,891 37,875 40,389 41,501 42,176 42,366	9,207 10,008 9,465 9,095 8,928 8,745 8,614 8,577 8,538	36,921 44,323 48,688 54,720 68,192 70,798 74,232 79,569 80,477
	Breakdown by re	maining period to e en bloc	maturity 3 Posit	tion as at Septemi	per 30, 1976			
Maturity in years up to 4 over 4 to less than 10 10 and more	117,990 115,034 1,661	91,228 70,935 1,261	8,332 15,128 281	46,386 38,519 980	7,452 6,615		454 519	26,308 43,580 400
	issues not falling	g due en bloc					······	
up to 4 over 4 to less than 10 10 , , 20 20 and more	21,937 48,012 47,491 5,163	14,326 37,869 47,491 5,163	4,569 18,091 28,539 4,024	15,956 18,126	2,770 826	1,583 1,052 —	2,457 5,108 —	5,154 5,035 —

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

1 Excluding bonds handed to the trustee for temporary safe custody and excluding registered bank bonds. – 2 Including a statistical increase of DM 146 million in October 1973. – 3 Calculated from month under

review until final maturity for issues falling due en bloc and until mean maturity of residual amount outstanding in the case of issues not falling due en bloc.

#### 5. Change in share circulation

Millions of DM nominal value

			Increase c	h of con- vertible bonds 2 bonus bution of and the real of corpora- tion 2,018 17 488 303 227 163 137 15 1.394 3 524 95 51 16 37 15									during per ew	ođ
Period	Total circula- tion at end of period under review	Net increase or net decrease during period under review	Cash payment 1	change of con- vertible	of bonus shares	bution of	bution of shares, mining shares, GmbH holdings, and the	bution of other real	and transfer of	forma- tion from other legal form of corpora-	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
1966 1967 1968 1969 1970 1971 1971 1972 1973 1974 1975	47,505 49,135 51,190 53,836 55,604 59,711 63,774 66,599 70,207 75,559	$\begin{array}{r} + 2,642 \\ + 1,631 \\ + 2,054 \\ + 2,647 \\ + 1,770 \\ + 4,108 \\ + 4,064 \\ + 2,823 \\ + 3,611 \\ + 5,352 \end{array}$	2,018 1,394 1,772 1,721 2,366 2,737 2,372 1,943 2,238 3,524		488 524 247 632 518 1,062 406 636 636 931 631	303 95 42 131 25 63 265 123 143 116	51	16	37	15	2 3 1 0 4 0 22 0 0	297 137 509 145 280 115 243 93 93 199 231	41 555 3 212 2,660 567 1,047 342 195 43	394 312 179 200 446 233 130 233 128 249
1975 Aug. Sep. Oct. Nov. Dec.	73,677 74,700 74,921 75,092 75,559	+ 168 + 1,023 + 221 + 171 + 467	135 666 350 170 357	0 	34 25 6 7 20	14 — 1 1	14 90  68 2	250 1 		1 5 14 200		7 8 76 5 52		22 5 74 69 26
1976 Jan. Feb. March April May June July Aug. Sep.	75,996 76,204 76,285 76,470 76,490 76,579 77,282 77,351 77,644	+ 437 + 208 + 81 + 185 + 20	442 116 73 319 85 72 632 77 268	2 3 	3 10 28 7 11 27 43 124 57		4 10  13  12 	1 0 	15 1 	80 		16 22 141 54 6 1 64 39	6 1 40 1 19 	5 3 10 1 12 8 0 69 3

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.

2

#### 6. Yields on domestic securities

% n. a.

% p.a.	1											
	Fully taxed	fixed interest	t securities 1									
	Securities i (yields on n	nitially sold lewly issued	during period bonds)	d under revie	w	Securities ( (yields on t	outstanding onds outstar	nding)				
	Fixed	of which			-	Fixed	of which				Memo Item:	
Period	interest securities, total	Mortgage bonds	Communai bonds	Industrial bonds	Public authority bonds	interest securities, total	Mortgage bonds	Communal bonds	Industrial bonds	Public authority bonds	DM bonds of foreign issuers 2	Shares 3
1960 1967 1968 1969 1970 1971 1971 1972 1973 1974 1975	7.9 7.0 6.5 6.8 8.3 8.0 8.0 9.3 10.2 8.6	7.9 7.0 6.7 6.8 8.1 8.0 8.0 9.2 10.3 8.7	8.0 7.0 6.5 6.7 8.2 8.0 8.0 9.2 10.3 8.6	7.5 6.9 6.7 8.7 8.0 7.9 —	7.4 7.0 6.6 6.7 8.6 8.0 7.9 9.3 10.2 8.6	7.8 7.0 6.7 7.0 8.2 8.2 9.5 10.6 8.7	7.6 7.0 6.8 7.0 8.2 8.3 8.3 8.4 9.6 10.7 9.0	7.6 7.0 6.9 7.0 8.1 8.2 8.3 9.5 10.6 8.8	7.9 7.2 6.7 7.0 8.2 8.2 8.1 9.8 11.1 9.1	8.1 7.0 6.5 6.8 8.3 8.0 7.9 9.3 10.4 8.5	8.8 8.0 7.0 7.7 11.0 9.6	4.76 3.48 3.00 2.87 4.39 3.98 3.08 3.08 <u>3.72</u> 4.36 3.52
1975 April May June July Aug. Sep. Oct.	8.6 8.3 8.2 8.3 8.3 8.3 8.7 8.7	8.7 8.6 8.3 8.4 8.5 8.8 8.7	8.6 8.3 8.2 8.3 8.3 8.3 8.6 8.6		8.7 8.3 8.2 8.2 —	8.8 8.5 8.4 8.4 8.6 8.7 8.7	9.0 8.8 8.6 8.7 8.9 9.1 9.1	8.8 8.6 8.4 8.5 8.7 8.9 8.9	9.2 8.9 8.7 8.9 9.1 9.2 9.1	8.6 8.3 8.2 8.2 8.3 8.3 8.3 8.3	9.7 9.6 9.4 9.5 9.6 9.6 9.5	3.65 3.80 3.64 3.82 3.82 3.88 3.66
Nov. Dec.	8.5 8.2	8.6 8.3	8.5 8.3	=	8.1	8.7 8.6	9.1 8.8	8.9 8.7	9.0 8.9	8.4 8.3	9.2 9.1	3.51 3.52
1976 Jan. Feb. March	8.2 8.0 7.8	8.3 8.1 7.7	8.2 8.1 7.9	<u> </u>	8.0 7.9 7.6	8.4 8.2 7.8	8.7 8.5 8.1	8.5 8.3 7.9	8.6 8.3 7.9 7.9	8.1 7.9 7.6 7.6	8.9 8.4 8.3 8.3	3.48 3.48 3.43 3.43
April May June	7.7 7.9 8.1	7.8 7.9 8.1	7.8 7.9 8.1		7.6	7.8 8.0 8.3	8.0 8.2 8.5	7.9 8.1 8.4	8.2 8.4	7.6 7.8 8.0 8.1	8.3 8.6 8.7 8.7	3.4 <sup>-</sup> 3.39
July Aug. Sep.	8.2 8.2 8.0	8.3 8.2 8.1	8.3 8.2 8.0		8.1 8.2 8.0	8.4 8.3 8.1	8.6 8.6 8.3	8.5 8.5 8.2	8.5 8.4 8.2	8.1 7.9	8.6 8.4	3.44 3.55 3.55
Oct.						8.0	8.1	8.0	8.1	7.8	8.3	

1 The calculation of yields is based on fully taxed fixed interest bearer bonds with maximum maturities according to terms of issue of over 4 years, and from January 1971 only on those with (maximum) remaining maturities of over 4 years. Convertible bonds and, from January 1973, blank 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.

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

Millions of DM

MIII	ons of DM												
		5. S.				Investment	(except time	balances wi	th banks)				
		Number		Liquid funds 1 (except time	Time		Mortgage loans, and land charges in	Registered bonds, loans against borrower's			Loans and advance payments	Real estate	
		of institu- tions	Total assets	balances	balances with		annulty	notes and	Convilian	Trade	on in-	and	Equalisa-
End	of month	covered	covered	with banks)	banks 2	Total	and other forms	other Ioan <del>s</del>	Securities 3	invest- ments	surance policies	equivalent titles	tion claims 4
		All insurand	e enterprise	s covered						·			
1972	Dec.	320	112,127	1,345	1,723	109,059	22,257	35,861	28,164	2,494	2,061	14,777	3,445
	March	326	116,474		2,239		22,933 23,597 24,437 25,432		29.329	2,505 2,571	2,262 2,359	15,001 15,674	
	June Sep.	326 325 326	116,474 120 259 123,368	1,444 1,448 1,257 1,707	2,404 2,316	112,791 116,407 119,795	23,597 24 437	37,349 38,338 39,517	30,455 31,100	2,571 2,618	2,359 2,484	15,674 16,247	3,412 3,413 3,392
· ·	Dec.	326	127,308	1,707	2,144	123,457	25,432	41,318	30,870	2,635	2,637	17.051	3.514
	March June	327 326	131,645 135,560 139,193	1,606 1,477 1,477	3,305 3,285	126,734 130,798 135,024	26,263 26,966 27,761	44,505 46,111	29,648 30,714	2,738 2,799	2,805 2,881 2,967	17,226 17,776 18,408 19,012	3,549 3,551 3,539 3,587
	Sep.	326	139,193	1,477	2,692	135,024	27,761	47.455	32,035	2,859	2,967	18,408	3,539
	Dec. March	326 326 326 328 330	142,981 147,742	1,798 1,359	2,283 3,047	138,900 143,336	28,591 29,221	49,241	32,421 32,443	3,085	2,963	19,012	3,58/
	June	330 330	147,742 151,968 155,949	1,359 1,478 1,355	3,047 2,502	143,336 147,443 152,092	29,221 29,704	53,029 54,551 56,838	32,443 34,111	3,063 3,139	2,864 2,916	19,042 19,377	3,674 3,645
	Sep. Dec.	330	160,134	1,676	2,046	156,412	30,109 30,456	58,591	35,658 37,110	3,196 3,390	2,911 2,929	19,843 20,438	3,537 3,498
	March °	473	168,547	1,378 1,505	3,023 2,795	164,146 169,301	30,863 31,315	62,072	40,585	3,480	2,851	20,632	3,663
	June	487	173,601		2,795	1 169,301	31,315	64,301	42,385	3,665	2,856	21,147	3,632
4070	<b>D</b>		ice compani			00.447	40.040	00.000	40.004				
1972 1973	Dec. March	107 107	69,360 71,442	537 492	406 371	68,417 70,579	18,612 19,175	23,529 24,317	12,691 13,197	652	1,854 2,052	9,379	1,700
	June	107	71,442 73,617	492 536 487	379	72,702 74,775	19,175 19,729 20,403 21,237	24,317 24,798	13,197 13,713	638 651	2.144	9,528 9,977	1,672 1,690
	Sep. Dec.	106 106	75,711 78,207	733	449 526	76.948	20,403 21,237	25,458 26,572	13,947 13,437	663 662	2,257 2,398	10,359 10,869	1,688 1,773
	March	107 108	80,149 82,347 84,863	578 526 561	574 565	78,997 81,256 83,736	21,946 22,533 23,195	28,453 29,265 29,936	12,544 12,972	675 683	2,563 2,637 2,702 2,684	11,017 11,374 11,798 12,145	1,799 1,792
	June Sep.	109	84,863	561	566	83,736	22,555	29,205	13.612	704	2,637	11,374	1,792 1,789 1,799
	Dec. March	108	87.560	820	580 477	86,160	23,874	31,122	13,819	717	2,684	12,145	1,799
	June	110	89,586 92,173 94,949	505 711 633	360	88,604 91,102 93,967	24,431 24,815	33,462 34,474 36,026	13,409 14,198	712 773	2,585 2,615	12,179 12,428	1,826 1,798
	Sep. Dec.	110	94,949 98,029	633 789	349 440	93,967 96,800	25,118 25,381	36,026 37,357	14,951 15,780	801 861	2,612 2,615	12,735 13,108	1,724 1,698
1976	March °	106	100,772	582 637	380	99,810	25,605	39,205	16,807	814	2.538	13,133 13,389	1,708
	June	108	103,589	637	348	102,604	25,962	40,485	17,695	854	2,536	13,389	1,683
	_		ds and burla										
1972 1073	Dec. March	41 41	13,146	95 99	309 189	12,742	2,812	3,828 3,942	3,066 3,178	46 47	174	1,652	1,164
	June	41 (	13,377 13,642 13,986	114	185	13,089 13,343 13,693 14,095	2,895 2,985 3,105 3,224	3,969	3,267	49	179	1,689 1,739	1,164 1,155
	Sep. Dec.	41 41	14.538	91 157	202 286	13,693	3,105 3.224	3,969 4,070 4,190	3,347 3,419	51 51	189 198	1,786 1,865 1,885 1,973 2,019 2,090	1,145 1,148
1974	March	41	14,675 15,017 15,380	98	288	14.289	3,316	4 530	3.162	50	198 198	1,885	1,148
	June Sep.	41 41	15,017 15,380	98 123 110	256 266	14,638 15,004	3,316 3,397 3,478	4,633 4,754 4,844	3,230 3,343	50 51 51	217	2.019	1,156 1,142
	Dec. March	41 41	16.020	151	396 277	15,473	3,586	4,844 5,176	3,543	37	230	2,090	1,142 1,143
	June	41	16,246 16,600 17,018	93 101	229	15,876 16,270 16,666	3,634 3,707 3,784	5,317 5,417	3,588 3,723	37 37 28	230 250 250	2,073 2,099 2,122	1,138 1,137
	Sep.   Dec.	41 41	17,01B 17,792	90 138	262 453	16,666 17,201	3,784 3,849	5,417 5,622	3,944 4,162	28	250	2,122 2,161	1,121 1,111
1976	March °	69	19,533	78	329	19,126	4,007	6,379	4,966	12	268	2.302	1,192
	June	81	20,661	119	322	20,220	4,084	6,834	5,371	24	276	2,375	1,256
	_		rance compa										
1972 1972	Dec. March	33 33	5,173 5,328	94 77	83 91	4,996 5,160	160 163	1,871	2,111	34	-	666	154
· .	June	33 33	5,461	117	125	5,219	164	1,984 2,010	2,157 2,168	39 39	-	664 687	153 151
	Sep. Dec.	33 33	5,485 5,641	87 109	106 113	5,292 5,419	171 175	2,038 2,121	2,196 2,215	41 42	-	696 710	150 156
1974	March June	32 31	5,780 5,934	60 99	185 205	5,535 5,630	179 183	2.398	2,054	42	-	706	156
:	Sep.	29	5,999	85	106	5,808	189	2,434 2,560	2,096 2,129	44 44		716 731	157 155 170
	Dec. March	29 29	6,188 6,517	106	114 212	5,968 6 263	192	2,637	2,185	47 48		737	170
	June	29 29	6,728	42 52 52	169	6,263 6,507	196 199	2,944 3,025 3,134	2,165 2,318	48	=	749	168
	Sep. Dec.	28 28	6,977 7,247	52 94	174 96	6,751 7,057	204 204	3,134 3,290	2,429 2,578	49 51		769 771	166
	March o	44	7,720	69	114	7,537	206	3,493	2,835	55	-	775	173
	June	44	7,976	87	167	7,722	208	3,555	2,943	59	<u> </u>	786	171
1070	Daa			Insurance co		43 830	001	4 400	<b>T</b> 00 1				
1972 1973	March	116 122	18,430 20,068	519 687	833 1,503	17,078 17,878	621 646	4,483 4,806	7,904 8,339	1,085 1,086	33	2,593 2,608	359 357
	June	122	20,938	596	1,584	18,758	664	5,069	8,813	1,108	36	2,716	352 345
	Sep. Dec.	122 123	21,371 21,817	511 589	1,358 1,011	19,502 20,217	701 738	5,275 5,678	9,163 9,254	1,156 1,174	38 41	2,824 2,979	345 353
1974	March	123	23,617	783	2,011	20,823	764	6,237	9,238	1,218	44	2.963	359
	June Sep.	123 124	24,624 24,911	634 598	2,122 1,626	21,868 22,687	795 840	6,676 6,898	9,651 10,057	1,268 1,294	46 48	3,073 3,187	359 363
	Dec. March	123 125	24,879	571	1,064 1,968	23,244	880	7,077	10,092	1,440	49	3,332	374
	June	126	26,955 27,974	655 544	2,183	24,332 25,247	903 924	7,748 8,017	10,500 11,021	1,377 1,409	49 50	3,315 3,386	440 440
	Sep. Dec.	127 127	28,104 27,897	519 583	1,612 911	25,973 26,403	944 962	8,302 8,335	11,328 11,506	1,440 1,512	49 46	3,486 3,620	424 422
	March °	225	30,894	591 565	2,034 1,825	28,269 28,850	985 1,000	8,869 9,066	12,692 12,862	1,632 1,752	45	3,618	428 417
	June	224	31,240								44	3,709	

	1				Investment	(except time	balances wi	th banks)				
End of month	Number of institu- tions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks <b>2</b>	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against 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	1									
1972 Dec.	23	6,018	100	92	5,826	52	2,150	2,392	677		487	68
1973 March June Sep. Dec.	23 23 23 23	6,259 6,601 6,815 7,105	89 85 81 119	85 131 201 208	6,085 6,385 6,533 6,778	54 55 57 58	2,300 2,492 2,676 2,757	2,458 2,494 2,447 2,545	695 724 707 706		512 555 582 628	66 65 64 84
1974 March June Sep. Dec.	24 23 23 25	7,424 7,638 8,040 8,334	87 95 123 150	247 137 128 129	7,090 7,406 7,789 8,055	58 58 59 59	2,887 3,103 3,307 3,561	2,650 2,765 2,894 2,782	753 753 766 844		655 640 673 708	87 87 90 101
1975 March June Sep. Dec.	24 24 24 24	8,438 8,493 8,901 9,169	64 70 61 72	113 106 105 146	8,261 8,317 8,735 8,951	57 59 59 60	3,699 3,718 3,959 3,987	2,781 2,851 3,006 3,084	889 872 878 938		734 715 731 778	101 102 102 104
1976 March <sup>o</sup> June	29 30	9,628 10,135	58 97	166 133	9,404 9,905	60 61	4,126 4,361	3,285 3,514	967 976	=	804 888	162 105

\* Source: Federal Supervisory Office for Insurance Enterprises (BAV). — ° From 1st quarter 1976 reports are filed by all insurance enterprises failing under the Internal Order on the Accounts of Insurance Enterprises except the smaller insurance associations mentioned in section 1 of the Order on the Accounts of Certain Smaller Mutual Insurance Associations. — 1 Cash balances, credit balances with Deutsche Bundesbank, postal giro account balances, sight balances with banks. —

Millions of DM

8. Investment companies' sales receipts\*

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 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 °.

			erman funds open to Share	Bond	Open-end real estate	Net acquisition of foreign investment fund	Memo item: Sales receipts of German specialised
Period	Total 1	Total 1	funds 2	funds	funds	units by residents	funds
1963 1964 1965 1966 1967 1968 1969 1969	211 393 459 496 785 2,611 <u>5,509</u> 1,526	194 373 383 344 488 1.663 <u>3,376</u> 1.508	194 373 266 398 398 890 1,653 992			17 20 76 152 297 948 2,136 18	
1971 1972 1973 1974 1975	1,513 4,043 1,839 — 89 1,690	1,779 4,361 1,846 — 132 1,650	834 3 1,423 1,056 277 975	447 1,810 624 — 360 511	497 1,129 166 — 52 163		1,4
1974 Sep. Oct. Nov. Dec.	— 36 — 46 89 86		— 6 1 81 35	35 27 29 56	2 20 19 15	6 — 2 9	:
1975 Jan. Feb. March	90 202 65	90 202 65	38 104 54	45 88 10	7 10 1	0 0 0	1
April May June	104 75 192	104 75 183	40 34 46	52 38 122 — 98	12 3 15	0 0 9	1
July Aug. Sep. Oct.	7 203 60 100		61 145 58 70	- 98 45 - 16	18 11 16 16	12 2 1 10	
Nov. Dec.	363 243	363 237	234 91	113 108	16 38	0	
1976 Jan. Feb. March April May June July Aug. Sep.	277 328 352 245 163 242 149 421 289	279 351 354 245 170 231 156 424 290	106 139 86 63 52 61 58 199 91	153 198 250 162 92 135 73 218 195	21 14 18 20 25 34 26 7 5	2 23 2 0 7 11 7 3 1	-

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

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592 799 1,407

299 115 33

144 132 264

47 70 33

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

Millions of DM														·
					Local aut	norities								
						of which								
								Trade tax			less Fed- eral and	Local authori-	Balance of tax	EEC share in
Period	Total	Federal Govern- ment 1	Länder Gover <b>n-</b> ments 1	Equalisa- tion of Burdens Fund	Total	Berlin, Bremen, Hamburg	Tax on land and build- ings	Total	Trade tax 2	based on total of wages paid	Länder shares in trade tax	ties' share in in- come tax	shares not yet passed on 3	customs duties and turn- over tax
1966 1967 1968 1969 1970 1971 1972 1973	112,450 114,631 121,809 145,288 154,137 172,409 197,003 224,803	62,020 62,833 66,032 78,281 83,597 93,074 101,706 114,958	34,869 36,177 39,404 46,684 50,482 56,607 66,945 76,486	1,532 1,566 1,579 1,493 1,582 1,439 1,380 1,380 1,297	14,029 14,055 14,794 18,829 18,240 21,131 25,319 29,882	1,390 1,418 1,519 1,663 1,756 2,006 2,362 2,714	2,231 2,362 2,473 2,591 2,683 2,801 3,004 3,209	11,091 10,991 11,584 15,386 12,117 14,118 17,023 20,312	10,087 10,006 10,537 14,217 10,728 12,313 14,847 17,777	1,004 985 1,046 1,169 1,389 1,805 2,176 2,535	  4,331 5,182 5,847 7,014			
1974 1975	239,618 242,068	119,413 120,012	83,347 81,560	1,299 1,241	32,683 33,229	3,061 3,192	3,521 4,147	21,568 20,899	18,774 17,900	2,794 2,999	7,354 6,864	13,770	+ 115 + 93	2,761 5,933
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	56,974 54,373 60,435 70,286	27,404 26,872 29,628 36,109	18,930 17,975 20,367 24,288	275 307 298 361	6,936 8,065 8,034 10,194	841 731 848 772	848 982 1,233 1,085	5,082 5,213 5,249 5,355	4,305 4,504 4,483 4,607	777 708 766 748	188 1,637 1,695 3,343	889 3,205 2,868 6,808	$ \begin{array}{r} + 2,325 \\ - 396 \\ + 642 \\ - 2,479 \end{array} $	1,103 1,550 1,467 1,813
1976 1st qtr 2nd qtr 3rd qtr <b>p</b>	61,409 60,505	29,441 29,816 32,519	20,348 20,091 22,739	279 277 280	7,599 8,889 	922 806	1,036 1,154 ••••	5,306 5,559 	4,473 4,820	834 739 	113 1,686 	999 3,486 	+ 2,504 241 	1,238 1,673 1,804

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

#### 2. Tax revenue of Federal and Länder Governments

Millions of DM

Millions of D	M														
ſ				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 <b>4</b>	Turnover taxes 5, 7	Customs duties and Federal excise taxes 7	Share in trade tax 6	Other taxes 7	Stabil- ity sur- charge	Invest- ment tax
1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	96,889 99,010 105,436 124,965 134,078 149,680 168,651 191,444 202,760 201,573	62,020 62,833 66,032 78,281 83,597 93,074 101,706 114,958 119,413 120,012	34,869 36,177 39,404 46,684 50,482 56,607 66,945 76,486 83,347 81,560	44,272 43,869 48,444 56,656 61,824 70,384 83,594 100,617 111,731 111,491	19,055 19,558 22,080 27,057 35,086 42,803 49,770 61,255 71,960 71,191	16,075 15,782 16,273 16,989 16,001 18,340 23,140 26,452 26,793 28,001	7,687 7,061 8,553 10,895 8,717 7,167 8,495 10,887 10,403 10,054	1,456 1,469 1,539 1,715 2,021 2,074 2,189 2,024 2,574 2,246	17 7 630 817 949 1,100 1,406 1,854 2,160 695	25,877 25,500 25,669 33,718 38,128 42,896 46,982 49,486 51,171 54,083	18,860 21,094 23,536 24,781 26,506 29,983 33,742 33,534 34,348	4,355 5,157 5,851 7,023 7,345 6,888	7,863 8,540 8,884 10,239 11,193 12,198 12,583 13,164 13,406 13,887		
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	46,334 44,847 49,995 60,397	27,404 26,872 29,628 36,109	18,930 17,975 20,367 24,288	26,152 22,771 28,455 34,113	16,150 14,413 18,065 22,562	6,939 5,716 7,021 8,325	2,651 2,095 2,404 2,904	412 548 964 322	283 65 147 200	13,936 12,726 12,812 14,609	6,629 8,444 8,492 10,784	207 1,646 1,697 3,338	3,463 3,563 3,371 3,490		
1976 1st qtr 2nd qtr 3rd qtr <b>p</b>	49,789 49,907 55,258	29,441 29,816 32,519	20,348 20,091 22,739	28,036 25,858 32,190	17,636 16,855 20,589	7,496 6,339 7,683	2,431 2,060 3,064	474 605 854	175 189 194	15,346 14,259 13,745	7,000 8,888 9,213	128 1,689 1,799	3,859 3,946 3,879		
1975 July Aug. Sep. Oct. Nov. Dec.	15,351 14,951 19,692 15,297 15,545 29,556	9,317 8,878 11,432 9,320 9,278 17,511	6,034 6,073 8,260 5,977 6,267 12,044	7,427 6,893 14,134 7,270 6,826 20,017	6,110 5,960 5,995 6,058 5,935 10,570	635 411 5,975 870 688 6,768	192 142 2,071 164 162 2,579	492 380 92 178 43 101	26 19 103 40 43 117	4,357 4,410 4,044 4,478 5,068 5,063	2,898 2,842 2,751 3,071 2,935 4,778	1,039 647 11 1,074 572 1,692	1,013 1,502 856 1,001 1,559 930		
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	16,091 14,674 19,023 14,227 14,067 21,613 16,794 15,968 22,497	9,285 8,944 11,213 8,878 8,401 12,538 10,174 9,352 12,993	6,806 5,731 7,811 5,349 5,666 9,076 6,620 6,615 9,503	9,381 6,098 12,556 5,463 5,473 14,923 8,079 7,827 16,284	7,435 5,414 4,787 4,975 5,526 6,355 7,006 6,796 6,787	1,157 592 5,747 376 69 5,893 492 444 6,747		264 131 78 231 84 290 371 371 112	46 28 101 38 39 112 42 35 117	5,677 5,353 4,316 4,691 4,743 4,826 4,689 4,610 4,446	1,393 2,722 2,885 2,972 2,893 3,023 3,025 3,082 3,106	3 109 17 1,220 449 20 1,421 380 - 2	1,108 1,660 1,091 1,078 1,776 1,091 1,075 1,750 1,053		

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 taxes (see footnote 3), turnover tax (see footnote 5; from 1975 less EEC share) and 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: 1965 and 1966: 39 %, 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 Government = 65 %, Länder Governments = 35 %; 1974: Federal Government = 63 %, Länder Govern-ments = 37 %; 1975: Federal Government = 68.25 %, Länder Governments = 31.75 %; 1976: Federal 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

Millions of DM															
	Turnover	taxes	Federal e	xcise taxe	s and cust	oms duties	3	Other tax	es					Memo Ite	ems:
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
1966 1967 1968 1969 1970 1971 1972 1973 1973 1974	23,340 22,918 18,786 26,436 26,794 30,868 34,154 34,922 32,854	2,537 2,583 6,883 7,282 11,334 12,028 12,828 14,563 18,317	2,656 2,507 2,399 2,889 2,871 3,080 3,231 3,172 3,332	8,016 9,423 9,875 10,601 11,512 12,417 14,227 16,589 16,052	4,982 5,801 5,992 6,233 6,537 6,863 7,826 8,872 8,952	1,779 1,831 1,989 2,142 2,228 2,403 2,870 3,175 3,288	1,427 1,532 1,554 1,671 1,634 1,743 1,828 1,934 1,910	1,032 1,044 1,101 1,179 1,175 1,226 1,250 1,269 1,262	1,994 2,421 2,261 2,458 2,877 3,123 2,994 3,234 3,234 3,410	2,853 3,059 3,243 3,507 3,830 4,156 4,722 4,989 5,159	833 843 979 1,215 1,224 1,483 1,654 1,654 1,675 1,615		1,151 1,172 1,300 1,500 1,650 1,742 1,917 1,993 1,958	7,152 8,560 10,207 12,279 13,826	236 284 148 317 109 1,541 2,163 2,761
1975 1975 1st qtr 2nd qtr 3rd qtr 4th qtr 1976 1st qtr	35,722 9,541 8,181 8,407 9,594 10,292	18,361 4,396 4,545 4,405 5,015 5,054	3,253 780 784 790 898 884	17,121 2,832 4,236 4,410 5,643 3,048	8,886 1,597 2,173 2,160 2,956 1,559	3,122 903 774 677 769 958	1,967 517 477 454 518 551	1,275 276 326 365 308 292	3,339 801 829 825 884 859	5,303 1,326 1,442 1,269 1,266 1,462	1,743 521 427 391 404 592	1 0 0 0 0	2,227 540 538 520 628 654	13,887 3,233 2,818 3,512 4,324 3,518	5,933 1,103 1,550 1,467 1,813 1,238
2nd dtr 3rd qtr p 1975 May	8,672 8,283 2,796	5,587 5,462 1,596	920 920 262	4,395 4,610 1,413	2,311 2,500 808	769 677 237	492 505 153	324 377 111	920 988 715	1,461 1,353 436	425 417 147	0  0	816 745 192	3,247 3,958 706	1,673 1,804 548
June July Aug. Sep. Oct. Nov. Dec.	2,801 2,842 2,887 2,678 2,886 3,334 3,373	1,446 1,516 1,523 1,366 1,592 1,734 1,689	252 265 260 266 309 304 285	1,513 1,434 1,469 1,507 1,491 1,497 2,655	577 797 618 864 746 1,346	237 248 213 216 245 220 304	176 155 155 145 162 168 188	111 121 122 122 119 102 87	57 49 720 56 51 741 93	439 520 343 406 493 379 394	125 123 153 115 133 137 134	0 0 0 0 0 0	156 200 163 157 206 200 222	1,454 944 892 1,676 970 927 2,427	448 465 470 532 667 532 614
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	4,082 3,675 2,535 2,795 2,922 2,954 2,847 2,838 2,598	1,595 1,679 1,780 1,896 1,820 1,871 1,842 1,772 1,848	247 329 308 316 299 305 309 301 310	318 1,424 1,307 1,354 1,524 1,518 1,487 1,567 1,556	305 464 790 867 664 780 835 822 844	317 327 313 272 243 255 232 212 233	206 177 167 163 163 166 162 181 162	126 74 93 101 103 120 122 128 128	53 701 106 50 773 96 69 785 134	562 404 496 516 486 459 506 390 456	152 272 168 150 150 125 134 161 122	- 00 00 00 00 00 00	215 210 229 261 265 290 244 287 214	1,203 841 1,475 749 783 1,715 1,050 1,014 1,895	315 455 468 485 523 665 489 702 613

1 Until end-1967 turnover tax and transport tax. — 2 Until end-1967 turnover equalisation tax. — 3 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. —  ${\bf p}$  Provisional.

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

#### Millions of DM

	End of												
								1976					
Type of deposit	1969	1970	1971	1972	1973	1974	1975	Мау	June	July	Aug.	Sep.	Oct.
1. Mandatory anticyclical reserves from 1969 and 1970 Federal Government Lânder Governments	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	478 478 	328 328 —	128 128			=
2. Voluntary anticyclical reserves from 1971 Federal Government Länder Governments		=	1,195 1,000 195	1,000 1,000 —	1,000 1,000	1,000 1,000 	1,000 1,000	1,000 1,000	1,000 1,000 —	1,000 1,000 —	928 92 <b>8</b>	758 758 —	488 488 —
3. Stability surcharge Federal Government Länder Governments 1	Ē	Ē	=		934 389 546	3,462 1,545 1,917	543 543	187 187	187 187 	187 187	187 187	187 187 —	187 187 —
4. Investment tax Federal Government Länder Governments	=		=	=	235 147 88	868 632 237	244 244 	140 140 —	140 140 —	140 140	124 124	117 117 —	117 117 —
5. Immobilisation of tax receipts in 1973 Federal Government Lånder Governments	Ξ	Ē	Ē	=	690 610 80	=	· =		-		-		
6. Federal stability loan	_	3 256	_	_	2,500	2,500	_	-	_	_		_	
7. Anticyclical surcharge on income taxes	-	2,189	5,879	251	170	—		-	-	_	_		-
<ol> <li>Special deposits, total Federal Government Länder Governments 1 Anticyclical surcharge on income taxes 2</li> </ol>	436 436 -	5,381 1,756 1,436 2,189	10,010 2,500 1,631 5,879	4,188 2,500 1,436 251	8,466 6,146 2,150 170	10,753 7,177 3,576 	3,455 3,264 191	1,805 1,805 —	1,655 1,655 —	1,455 1,455 —	1,239 1,239 —	1,062 1,062 —	792 792 —

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.

#### **VII.** Public finance

## 5. Indebtedness of public authorities\*

Millions of DM													1		
		Credits of Bundesba								Loans of non-bank	s	Com- muta-			
					Dis- count-							tion and			
			Special	Treas-	able Treas-	Tax reserve	Me- dium-		Bank	Social		com- pensa-	Equali-	Cover-	Foreign
End of month	Total	Book credits	credits 1	ury bills	ury bonds	certifi- cates	term notes	Bonds 2	ad- vances	security funds 3	Other	tion debt 5	sation claims	ing claims	debt 4,5
	Public au	thoritles, t	otal												
1970 Dec. 1971 Dec.	125,890 140,399	2,334 2,349	387 41		1,700 1,700	50 50	3,210 2,570	17,491 20,249	59,523 70,665	5,725 6,511	11,104 12,592	865 793	19,331 19,110	2,819 2,481	1,351 1,289
1972 Dec. 8 1973 Dec.	7 156,063 170,857	440 2,851		-	1,400	38	2,414 1,812	24,971 27,751	7 81,874 92,056	7,374 7,647	14,667 15,716	771	18,894 18,643	2,148 1,789	1,071
1973 Dec. 9 1974 Dec.	163,348 187,288	2,851 1,232	Ξ	_	1,025	39 38	1,812	27,377 30,938	87,946 102,946	7,522 8,694	12,824 14,951	711 629	18,643	1,789 1,432	810 721
1975 June	210,957	1,252	_	_	7,586	21	3,777	39,212	113,797	10,528	15,282	545	18,319	1,200	689
Sep. Dec.	228,533 250,820	361	_	=	11,717 12,246	21 21	4,141 6,401	40,067 40,679	126,217 144,806	10,157 9,718	15,485 16,078	525 524	18,286 18,199	1,200 1,065	719 713
1976 March June	262,694 268,205	104 138	_	_	11,798 11,476	31	6,175 8,764	43,920 45,015	154,416 159,415	9,557 6,383	16,536 16,952	524 469	18,166 18,084	1,064 827	674 652
		lovernmen	t			•						•			
1970 Dec. 1971 Dec.	47,323 48,764	1,915 1,717	387 41	_	1,700 1,700	=	2,900 2,163	9,240 10,743	11,800 12,530	4,019 4,403	1,680 1,958	865 793	11,605 11,551	=	1,213 1,164
1971 Dec. 8 1972 Dec. 8 1973 Dec.	55,299	320 2,721	41	-	1,400	=	2,103	13,569	16,386 18,023	5,177 5,201	2,964 3,313	771	11,495	Ξ	944 725
1974 Dec.	61,356 72,138	2,721	=	=	5,099	=	1,515	20,142	20,807	6,483	4,375	629	11,368		643
1975 June Sep.	86,496 95,697	-	=	Ξ	7,486 11,544	=	2,861 3,325	26,602 27,174	24,105 28,455	8,347 8,011	4,597 4,706	545 525	11,338 11,309	=	616 647
Dec. 1976 March	108,502 11 <del>6</del> ,195	-	_		11,553 11,155		5,585 5,329	27,962	38,206 43,622	7,652 7,513	5,075 5,475	524 524	11,306 11,277		639 601
June	116,803			<u> </u>	10,834		7,744	31,318	44,316	4,368	5,883	469	11,284	-	588
1970 Dec.		Ion of Bure	iens Fund				100	1,755	1,337	105	567			2,819	
1971 Dec.	6,824 6,560	108 25	=	=	=	=	100	1,715	1,379	212 229	617	-	=	2,481	33 32 29 27 24
1972 Dec. 1973 Dec.	6,342 5,886	48 131	_	=	-	=		1,729	1.415	330	656 663	=		2,148	29
1974 Dec. 1975 June	5,391 5,253	16	_	-			283 283		1,304	317 317	730 675			1,432	20
Sep. Dec.	5,179 5,179	=	_		_	=	283 283		1,279 1,411	313 306	646 614	=	=	1,200 1,065	19 22
1976 March June	5,303 4,933	138	-	_	_	_	283 283	1,607	1,401	306 306	620 594	_	_	1,064 827	22 17
ouno	ERP Spec						200	1 1,440	1 1,020	1 000	004	· · · ·	<u>1</u>	027	····
1970 Dec.	1,296	-		_	-		—	-	879 981	-	417		-	-	
1971 Dec. 1972 Dec.	1,364 1,474	-	=	1 1	=	=	=	=	1,124	=	383 350 317	=	=	=	=
1973 Dec. 1974 Dec.	1,151 1,156	11	=	=	=	=	=	=	834 873	=	283	· _	=	=	=
1975 June Sep.	1,164 1,089	-	-	_	=	=	=	=	897 822	=	267 267	=		=	=
Dec. 1976 March	1,297 1,331		_	_		_			1,047 1,081		250 250	_			-
June	1,475				l				1,225		250	— <u> </u>	<u> </u>		
1070		Public Worl	ks Corpora	tion	r	[	· · · · ·		0.000			l			
1970 Dec. 1971 Dec.	2,366 2,747	=	=	_	=	=	=	=	2,366 2,747		=	=	=	-	=
1972 Dec. 8	-	-	-		_	-	-		-		-	-	-	-	-
	Länder G	overnment	s			·	·	·····						·······	
1970 Dec.	27,786	311		_	-	50	210		10,817	617 916	2,181	-	7,726	-	80
1971 Dec. 1972 Dec.	33,037 7 36,963	607 71	=	_	=	50	307 142	6,919 8,694	13,856 7 16,225	916 1,020	2,762 3,317	=	7,559	=	62 58
1973 Dec. 1974 Dec.	39,462 47,323	140	=		200	39 38	127 180	8,785 9,009	18,528 25,476	1,159 1,084	3,553 4,087	=	7,221 7,063	=	50 47
1975 June Sep.	53,644 60,269	2	=	_	100 172	21 21	633 533	10,622 10,965	29,938 36,260	1,074 1,049	4,230 4,249	=	6,981 6,977	-	44 44
Dec. 1976 March	67,001 69,735	361 104		-	692 642	31	533 563	10,764	42,267 44,962	993 983	4,423 4,378		6,893 6,889	_	43 43
June	73,495		_		642	31	738	11,797	48,150	965	4,334		6,800		38
1070 Da-	Local aut	horitles 6	1			1		700	32,324	984	6,260	1	1		
1970 Dec. 1971 Dec.	40,295 47,927	=	=	-	=	=	-	702 872	39,172	980	6,872	=	=	=	26 32
1972 Dec. 1973 Dec.	55,984 63,003	=	=	_	=	=	=	979 905	46,636 53,256	948 957	7,380 7,870	=	=	=	40 16
1973 Dec. 9 1974 Dec.	55,494 61,280	-	_	=	=	=		530 502	49,145 54,485	832 809	4,978 5,475	=	=		8 9
1975 June Sep.	64,400 66,300	-		=	=	=	=	488 488	57,600 59,400	790 785	5,513 5,619	=	=	_	<b>9</b> 9
Dec.	68,841	-			-		·	474	61,875	767	5,716	-	-	-	9
1976 March June	70,400 71,500							474 455	63,350 64,400	755 745	5,812 5,891		<u> </u>	I	9 9
			Lindahtadı					ad stock an				er inclusi			

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

3 including government inscribed stock and savings bonds. — 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

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. — Discrepancies in the totals are due to rounding.

### 6. Movement in public indebtedness\*

			Increase or	decrease					
	l		1975	00010030			1976		
			1970	of which					
Item	End-1974	End-1975	Total	1st half	1st qtr	2nd qtr	1st half	1st qtr	2nd qtr
I. Borrowers		100	1 00 004	144.050		1 0 0 47		1 7 604	+ 60
(1) Federal Government	72,138	108,502	+36,364	+14,358	+ 5,511	+ 8,847	+ 8,301	+ 7,694 + 124	37
(2) Equalisation of Burdens Fund	5,391	5,179	- 212 + 140	- 138 + 8	+ 328 + 30	- 466	+ 178	+ 124	+ 14
(3) ERP Special Fund (4) Länder Governments	1,156	1,297	+ 19,678	+ 8 + 6,321	+ 30 + 2,719	- 22 + 3.602	+ 6,494	+ 2,733	+ 3.76
(4) Lander Governments (5) Local authorities	47,323	67,001	+ 7,561	+ 0,321	+ 1,420	+ 1,700	+ 2,659	+ 1,559	+ 1,10
(5) Local autionnes	61,280	68,841		+ 3,120	T 1,420				
Total (1 to 5)	187,288	250,820	+63,531	+23,669	+10,008	+13,661	+17,386	+12,144	+ 5,24
II. Categories of debt									
(1) Book credits of Bundesbank	1,232	361	- 871	+ 1,230	+ 853	2,083	223	- 257	+ 3
(2) Treasury bills 1			_		-	_		-	-
(3) Discountable Treasury bonds 1	5,299	12,246	+ 6,947	+ 2,287	+ 1,865	+ 422	- 770	448	- 32
(4) Tax reserve certificates	38	31	- 7	- 17	-	- 17	-	-	
(5) Medium-term notes	1,978	6,401	+ 4,423	+ 1,799	+ 287	+ 1,512	+ 2,364	226	+ 2,58
(6) Federal savings bonds	4,725	9,802	+ 5,077	+ 3,690	+ 1,553	+ 2,137	+ 2,123	+ 1,430	+ 69
(7) Bonds 2	26,213	30,877	+ 4,664	+ 4,584	+ 2,219	+ 2,365	+ 2,213	+ 1,812	+ 40
(8) Direct lending by banks	102,946	144,806	+41,860	+10,852	+ 3,680	+ 7,171	+14,609	+ 9,610	+ 4,99
(9) Government inscribed stock held by social security funds	4,094	3.550	544	- 437	132	- 305	— 151	- 140	- 1
(10) Loans from social security funds	4,600		+ 1,568	+ 2,270	- 271	+ 2.541	- 3,184	- 22	- 3,16
	14,951	6,168	+ 1,128	+ 332	_ 5	+ 337	+ 874	+ 458	+ 41
(11) Other loans	629	16,078	- 105	83	+ 3	- 86	- 55	1 400	- 5
(12) Commutation and compensation debt 3		524	- 232	- 113	- 37	- 76	— 115	- 33	- 8
(13) Equalisation claims	18,431	18,199		- 232		- 231	- 238	- 55	- 23
(14) Covering claims 4 (15) External debt <b>3, 5</b>	1,432 721	1,065 713	- 367	- 33	- 7	26	- 61	39	- 2
	187,288		+63.531	+23,669	+ 10.008	+ 13.661	+17,386	+12,144	+ 5,24
Total (1 to 15)	107,200	250,820	100,001	+20,009	1 10,000	7 10,001		,	
III. Creditors									
(1) Banking system	-								
(a) Bundesbank	10,204	12,971	+ 2,766	1,335	+ 769	- 2,104	— 1,226	1,034	- 19
(b) Banks	121,508	168,551	+47,043	+14,076	+ 4,834	+ 9,242	+12,720	+ 8,187	+ 4,53
(2) Domestic non-banks									
(a) Social security funds	9,336	11,840	+ 2,505	+ 3,420	+ 1,151	+ 2,269	— 3,359	- 171	3,18
(b) Other 6	41,833	50,185	+ 8,352	+ 7,321	+ 3,158	+ 4,163	+ 6,263	+ 3,861	+ 2,40
(3) Foreign creditors e	4,408	7,273	+ 2,865	+ 188	+ 96	+ 92	+ 2,989	+ 1,301	+ 1,68
Total (1 to 3)	187.288	250,820	+63,351	+23.669	+ 10,008	+13.661	+ 17,386	+12,144	+ 5,24

\* 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

Millions of DM Loans of non-banks 2 Debt to Bank advances central, regional and local Book credit of Deutsche Postal giro and postal Commu-Disa tation author-Ver-kehrs-Kredit-Bank ities and ERP countand able Treasury Medium-External Social compensavings special fund 3 Treasury bills term security funds sation debt bank Other indebt-End of month Total Bonds 1 office banks 2 Other edness bonds Federal Railways 1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1974 Dec. 17,005 19,320 21,148 21,390 23,204 987 1,100 1,350 1,250 1,345 6,071 6,719 7,364 7,629 8,437 4,905 6,219 7,429 7,279 8,558 369 611 527 1,264 1,454 1,588 1,586 1,647 414 558 540 1,996 1,831 1,513 1,363 1,215 165 188 46 161 263 4 300 400 400 400 400 400 88 79 74 67 58 100 \_\_\_\_ 309 310 554 513 653 722 300 1,664 1,715 1,713 51 48 48 24,542 600 800 1,245 1,199 1,124 1975 June \_ 9,109 9,085 675 670 405 509 9,044 405 Sep. 9,694 507 Dec 26,261 820 1,145 8,782 435 10,690 507 1,024 1,098 1976 March June 27,952 \_ 820 1,245 9,408 514 11,510 505 1,729 48 43 1,055 1,118 \_ 9.276 510 820 502 Federal Post Office 1970 Dec. 1971 Dec. 1972 Dec. 1973 Dec. 1,674 1,894 1,967 2,178 244 321 354 337 321 4,348 4,969 6,462 7.892 717 687 573 564 10 9 9 5 143 141 120 99 20.300 5.558 6,276 \_\_\_\_ 300 1.030 25,880 30,445 35,195 1,880 2,150 2,337 5,849 6,952 8,122 9,956 11,620 13,659 174 238 \_ 8 592 1974 Dec. 40,494 ----2,072 9,464 8,575 16,360 586 2,426 92 15,550 15,004 14,708 565 568 553 90 90 93 255 254 299 1975 June 39,729 38,664 \_ 512 257 1,822 1,442 9,835 9,746 8,592 8,725 2,504 2,573 6 6 Sep. Dec. 10,835 2,639 9.621 40.050 300 997 6 14.526 11 284 2 603 289 1976 March 39 754 ----\_ 97 727 9 578 551 6 93 June 38,446 46 727 9,508 11,134 13,553 548 2.564 5 90 271

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

Millions of DM	1	Public au	thorities							E davel D	- 11			
		1 45110 44		asury bills Di Federal Länder Govern- Govern-			ible		Tax reserve certifi-	Post Offic	Treasury	Discounta		Memo
End of month	Total	Total	Total	Freasury bills     Tr       Federal     Länder       Govern-     Govern-       ment     ments       -     -			Federal Govern- ment	Länder Govern- ments	Länder Govern- ments	Total	Federal Railways	Treasury Federal Railways	Federal Post Office	Ear- Ear- marked Treasu bonds
962 Dec. 963 Dec. 964 Dec.	1,523 1,541 1,748	533 452 598	=		=	480 401 547	479 401 547	1	53 51 51	990 1,089 1,150	187 344 400	571 445 450	232 300 300	
965 Dec. 966 Dec. 967 Dec. 968 Dec. 969 Dec.	2,463 4,687 8,684 9,327 3,308	1,378 3,693 7,933 8,800 2,407	523 1,196 204 150	523 1,196 204, 150		805 2,447 7,678 8,603 2,360	670 2,272 7,475 8,317 2,360	135 175 203 286	51 51 51 47 47	1,084 994 751 527 900	342 256 1 1 200	450 450 226 400	292 288 300 300 300	
970 Dec. 971 Dec. 972 Dec. 973 Dec. 974 Dec.	2,750 2,324 2,176 1,764 6,329	1,750 1,750 1,438 1,064 5,336				1,700 1,700 1,400 1,025 5,299	1,700 1,700 1,400 1,025 5,099		50 50 38 39 38	1,000 574 738 700 992	300 100 300	400 400 400 400 400	300 174 238 592	
975 June	8,718	7,606	_		_	7,586	7,486	100	21	<sup>7</sup> 1,112	_	600	512	
July Aug. Sep. Oct. Nov.	9,598 12,977 12,794 13,177 13,629	8,488 11,668 11,737 12,055 12,509				8,468 11,648 11,717 12,034 12,489	8,368 11,526 11,544 11,642 11,896	100 122 172 392 592	21 21 21 21 21 21	1,110 1,309 1,057 1,123 1,119		600 800 800 820 820	510 509 257 303 299	
Dec. 976 Jan. Feb. March	13,396 13,105 12,596 12,745	12,276 12,185 11,676 11,828				12,246 12,155 11,646 11,798	11,553 11,512 11,003 11,155	692 642 642 642	31 31 31 31	1,120 920 920 916		820 820 820 820	300 100 100 96	
April May June	12,700 12,715 12,373	11,834 11,849 11,507				11,804 11,818 11,476	11,161 11,176 10,834	642 642 642	31 31 31	866 866 866	=	820 820 820	46 46 46	
July Aug. -Sep.	11,889 11,558 10,269	11,012 10,681 9,392				10,981 10,650 9,361	10,139 9,859 8,860	842 792 501	31 31 31	877 877 877		831 831 831	46 46 46	

\* Excluding money market paper deriving from conversion of equalisation claims, excluding Storage Agency bills, and excluding Federal Railways' trade bills. -1 Land of Bavaria. -2 Treasury bonds of

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

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

Millions of DM					· · · · · · · · · · · · · · · · · · ·					
						Financing		·····	Balance of	Cash surplus (+)
		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 1	and outgoings	trans- actions 2	or deficit ()	in cash resoúrces	in indebt- edness	of coinage	Burdens Fund 3	of fiscal year
Fiscal years 1950/51	.		681	6,213	6,894	+ 178	<b>7</b> + 6,834	362	_	- 6,894
1951/52 1952/53	16,138 20,422	17,107 19,886	969 + 536	4 1,286 4 432	2,255 + 104	198 + 1,237	<b>8</b> + 1,718 + 821	234 312		2,255 + 104
1953/54 1954/55	21,958 23,532	20,682 22,511	+ 1,276 + 1,021	6,936 1,499	5,660 478 +2,654	+ 1,454 + 1,045 + 2,441	+ 7,030 + 1,488 250	84 35 36	=	
1955/56 1956/57 1957/58	26,690 28,625 29,836	23,712 28,241 32,525	+ 2,978 + 384 - 2,689	324 5 2,653 — 8	- 2,654 - 2,269 - 2,681	+ 2,441 + 79 - 3,084	+ 2,273 + 495	30 86 76	+ 11 - 16	+ 2,654 2,269 2,681
1958/59 1959/60	31,534 34,981	33,558 36,991	— 2,024 — 2,010	928 379	2,952 2,389	2,788 143	+ 25 + 2,220	79 98	60 + 72	2,952 2,389
1960 (April/Dec.) 1961	30,360 43,652	30,703 42,589	- 343 + 1,063	609 6 4,456 150	952 3,393 1,470	223 + 78 76	+ 646 + 3,370 + 1,315	70 94 104	$ 13 \\ 7 \\ + 25$	952 3,393 1,470
1962 1963 1964	48,581 51,537 56,783	49,901 54,228 57,449	1,320 2,691 666	365 434	- 3,056 - 1,100	+ 53 + 199	+ 2,880 + 1,202	151 163	-78 + 66	- 3,056 - 1,100
1965 1966	61,272 64,942	63,200 67,259	— 1,928 — 2,317	169 207	- 2,097 - 2,524		+ 1,705 + 2,564	15B 176	+ 12 + 12	2,097 2,524
1967 1968 1969	66,629 70,709 82,426	74,865 74,900 80,922	8,236 4,191 + 1,504	39 286 175	8,275 3,905 + 1,678	207 + 15 13	+ 7,887 + 3,724 — 1,833	153 179 161	28 17 + 19	
1970 1971	86,472 96,111	87,011 97,459	539 1,348	24 14		+ 1,742 + 781	+ 1,963 + 1,441	376 745	+ 34 + 43	564 1,362
1972 1972 10	105,284 106,284	109,241 110,198	— 2,957 — 3,915	9 687 9 687	- 3,644 - 4,601	+ 115 + 115	+ 2,831 + 3,788	869 869	58 58	— 3,644 — 4,601
1973 1974 1975	120,938 128,081 130,139	123,647 138,199 164,156	— 2,709 —10,118 —34,017	141 — 17 31	2,850 10,101 34,048	+ 3,739 + 956 + 3,130	+ 6,057 +10,782 +36,364	527 240 800	5 34 15	2,850 10,101 34,048
1972 1st atr 2nd atr 3rd atr 4th atr	24,732 24,490 25,849 31,214	23,253 24,710 25,930 35,348	+ 1,479 220 81 4,135	- 2 20 4 9 665	+ 1,481 240 85 4,799	+ 2,089 + 241 + 601 2,817	+ 442 + 215 + 298 + 1,876	89 283 371 127	77 + 17 17 + 20	+ 1,481 + 1,241 + 1,156 3,644
1973 1st gtr 2nd gtr 3rd gtr 4th gtr	28,164 27,834 11 30,379 34,561	26,965 27,548 29,845 39,289	+ 1,199 + 286 + 534 - 4,728	2 7 12 143	+ 1,197 + 283 + 541 4,871	+ 3,601 + 150 + 1,378 1,390	+ 2,329 232 + 493 + 3,467	55 103 341 28	20 + 4 3 + 14	+ 1,197 + 1,480 + 2,021 2,850
1974 1st gtr 2nd gtr 3rd gtr 4th gtr	30,696 29,325 31,896 36,164	29,813 31,000 33,549 43,837	+ 883 1,675 1,654 7,673	36 20 34 34	+ 919 1,695 1,687 7,639	+ 542 + 320 + 1,652 - 1,558		4 119 46 79	22 + 13 12 14	+ 919 775 2,463 10,101
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	29,643 28,678 33,235 38,583	36,021 39,282 39,561 49,292	6,378 10,604 6,326 10,710	- 2 22 - 32 32 32		439 1,612 + 2,962 + 2,219	+ 5,511 + 8,847 + 9,201 +12,805	476 111 107 106	+ 47 35 12 15	6,378 16,983 23,341 34,048
1976 1st qtr 2nd qtr 3rd qtr	32,426 32,916 35,282	38,467 39,754 42,147	6,042 6,838 6,864	— 33 10 — 31	6,009 6,848 6,833	+ 1,483 6,225 + 2,608	+ 7,694 + 607 + 9,301	171 22 128	+ 31 + 7 - 13	6,009 12,857 19,690
1975 May June	8,445 11,561	12,375 13,556	3,931 1,994	3 4	3,927 1,990		+ 3,115 + 3,173	11 46	21 0	14,993 16,983
July Aug.	9,982 11,152	14,365 13,042	4,383 1,891	27 	- 4,410 - 1,891	- 1,280 + 4,078	+ 3,126 + 5,892	51 20	+ 46	21,394 23,284
Sep. Oct. Nov.	12,102 10,511 9,852	12,154 13,087 16,188	- 52 - 2,576	6 — 10 8	- 57 - 2,566 - 6,245	+ 164 + 320	+ 183 + 2,797 + 7,767	37 99 5	1 + 9 17	23,341 25,908 32,252
Dec.	18,220	20,017	- 6,337 - 1,797	- 1	— 6,345 — 1,796	+ 1,434 + 464	+ 7,767 + 2,241	5 12	8	34,048
1976 Jan. Feb. March	10,378 9,479 12,569	12,555 12,727 13 185	2,177 3,248	— 6 — 7 — 19	2,171 3,241 597	— 730 — 316 + 2,529	+ 1,545 + 2,984 + 3,164	50 78 44	+ 55 - 18 - 6	2,171 5,412 6,009
April May	9,580 9,510	13,185 12,511 12,965	— 616 — 2,930 — 3,455	- 19 - 2 18	— 597 — 2,928 — 3,473	+ 2,529 3,171 1,425	- 200 + 2,015	44 21 7	+ 21	- 8,937 - 12,410
June July	13,825 10,442	14,279 14,574	- 453 - 453 - 4,132	6 9	447 4,124	- 1,630	- 1,208 + 3,725	37 37	26 + 12 + 53	
Aug. Sep.	10,934 13,906	13,813 13,760	- 2,879 + 147	2 20	2,876 + 167		+ 5,139 + 437	66 25	- 70 + 4	19,857 19,690

\* 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 Com-munities, which are entered not in the Federal budget but in appendices to it, are handled through Federal Government accounts. -- 1 In-cluding current payment commitments towards pension and unemployment insurance funds settled

by the allocation of government inscribed stock (but see footnote 6). – 2 Concerning, apart from the transactions specifically mentioned, increases in indebtedness resulting from the subsequent alloca-tion of equalisation claims (particularly in the fiscal years 1950/51 and 1951/52) and from the re-determina-tion of pre-war debts and of debts arisen towards foreign countries in the first post-war years (London Debt Agreements of 1953). – 3 Resulting from the channelling of the Equalisation of Burdens levies through the account of the Federal Chief Cash Office (Bundeshauptkasse). – 4 Including special credit granted by Bundesbank for subscription payment to 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 repay-ment 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 inscribed stock allocated to Saarbergwerke AG. – Discrepancies in the totals are due to rounding.

## 10. Federal Government debt\*

.....

Millions of DM															
		Credits o Bundesb		Money m paper 3	arket					Indebted non-bank					
										Social se funds	curity		Commu- tation		
		Book	Special credits and		Dis- count- able	Me- dium-	Federal		Bank	Govern- ment in-			and com- pensa-	Equali-	
End of month	Total	credits 1	claims 2	Treasury bills	Treasury bonds	term notes	savings bonds	Bonds 4	ad- vances	scribed stock	Loans	Other	tion debt 4	sation claims 6	Foreign debt 5
1963 Dec. 1964 Dec.	30,111 31,312	1,733 1,081	3,624 2,982	=	401 547	384 831	=	4,512 5,383	610 679	3,123 3,543	=	100 380	1,003 1,020	11,418 11,728	3,204 3,138
1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec.	33,017 35,581 43,468 47,192 45,360	921 667 2,062 1,344 1,790	2,314 2,505 1,578 783 722	523 1,196 204 150	670 2,272 7,475 8,317 2,360	1,017 1,210 2,625 3,240 3,163	280	6,274 6,667 7,284 7,911 8,045	758 676 750 5,421 9,853	4,209 4,829 6,102 4,891 4,223	50 50 	410 535 535 751 1,066	1,006 997 973 926 904	11,802 11,808 11,790 11,703 11,653	3,065 2,170 2,091 1,755 1,302
1970 Dec. 1971 Dec. 1972 Dec. 1972 Dec. 7 1972 Dec. 7 1973 Dec. 1974 Dec.	47,323 48,764 51,595 55,299 61,356 72,138	1,915 1,717 320 320 2,721 1,077	387 41 — —		1,700 1,700 1,400 1,400 1,025 5,099	2,900 2,163 2,272 2,272 1,685 1,515	575 1,554 4,191 4,191 3,001 4,725	8,665 9,189 9,379 9,379 13,529 15,418	11,800 12,530 12,681 16,386 18,023 20 807	4,019 3,803 4,577 4,577 4,343 4,094	600 600 600 859 2,389	1,680 1,958 2,964 2,964 3,313 4,375	865 793 771 771 711 629	11,605 11,551 11,495 11,495 11,422 11,368	1,213 1,164 944 944 725 643
1975 July Aug. Sep. Oct.	89,622 95,513 95,697 98,493	2,178 — —			8,368 11,526 11,544 11,642	2,861 3,355 3,325 3,825	8,697 8,925 9,123 9,341	18,105 18,045 18,050 17,819	23,976 28,192 28,455 31,027	3,657 3,657 3,657 3,588	4,639 4,639 4,354 4,097	4,662 4,692 4,706 4,683	531 530 525 525	11,309 11,309 11,309 11,309 11,309	638 644 647 637
Nov. Dec.	106,261 108,502	_	=	=	11,896 11,553	3,902 5,585	9,494 9,802	17,662 18,160	38,124 38,206	3,588 3,550	4,097 4,102	5,019 5,075	524 524	11,309 11,306	644 639
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	=	Ξ	=	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	588 575 588
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

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

down in that section. - 2 For breakdown see Monthly 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\*

Millions of DM

Millions of DM					
	Equalisation clai	ms			
Item	Total	for Deutsche Bundesbank	for banks 1	for insurance enterprises	for building and loan associations
	1. Origin				<b>_</b>
(1) Amount of equalisation claims allocated 2 (2) Scheduled and additional redemption up to end of June 1976	22,205 4,119	<b>3</b> 8,683	7,598 2,321	5,858 1,777	66 21
(3) Amount of equalisation claims of end of June 1976 of which Held by Fund for the Purchase of Equalisation Claims 4	18,086	-	5,277	4,081	45
	II. Breakdown by	debtor and interes	st rate		
(1) Breakdown by debtor (a) Federal Government (b) Länder Governments (c) Brookdown by interact rate	11,284 6,802	8,683	462 4,815	2,139 1,942	
<ul> <li>(2) Breakdown by interest rate <ul> <li>(a) non-interest-bearing equalisation claims</li> <li>(b) 3 % equalisation claims</li> <li>(c) 3 ½ % equalisation claims</li> <li>(d) 4 ½ % equalisation claims</li> <li>(e) 3 % special equalisation claims</li> <li>(f) non-interest-bearing debt certificate 5</li> </ul></li></ul>	14 13,040 4,122 356 7 547	8,136 — — 547	14 4,904 3 356 	4,074	45 
(3) Total (1 a + 1 b = 2 a to 2 f)	18,086	8,683	5,277	4,081	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 June 30, 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.

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

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#### Millions of DM

	Receipts	1		Expendit	ure 1		Assets 3	<u> </u>						
		of which			of which									
Period	Total	Contri- butions	Federal grants	Total	Pension pay- ments 2	Contri- butions to pen- sioners' health in- surance	Total	Depos- its 4	Money market paper	Secu- rities	Govern- ment inscribed stock	Mort- gage and other loans 5	Real estate and mov- ables	Change in assets
1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1970 1971 1972 1973 1974 1974 1975	20,958 23,050 24,805 27,238 30,215 32,741 33,487 37,724 43,190 51,479 58,571 67,362 76,977 87,515 91,492	15,313 16,969 18,216 20,124 22,496 24,311 24,697 28,618 33,888 48,661 54,947 65,118 72,099 76,249	4,610 4,906 5,321 5,750 6,238 6,739 6,912 7,115 7,319 7,893 10,034 8,546 11,697 11,195	19,227 21,048 22,748 25,134 28,444 31,604 35,930 39,435 43,712 47,916 53,012 61,851 71,316 83,322 95,033	15,601 16,767 18,114 20,150 22,611 25,343 28,584 6 31,610 6 35,456 38,331 41,577 8 48,520 55,607 64,741 73,462	1,460 1,753 1,903 2,034 2,200 2,539 3,310 3,624 4,649 5,976 7,017 8,295 10,044 12,367	17,978 20,011 22,183 24,223 26,108 27,257 24,822 23,101 22,582 26,010 31,523 37,022 42,491 46,672 43,177	2,605 2,715 2,812 2,860 2,829 3,341 1,602 2,126 3,026 5,983 6,686 6,686 6,686 6,686 11,241 7,808	155 24  74 52 18 25 827 1,153 758 4,004 3,473 1,732	5,253 6,132 7,085 7,796 8,349 8,317 7,170 7,161 7,056 7,371 9,236 10,826 11,539 11,050 11,050	2,797 2,758 2,683 3,102 3,761 4,383 5,638 4,417 3,754 3,550 3,340 4,125 4,080 3,845 3,556	6,381 7,481 8,583 9,338 9,882 9,865 7,958 7,958 7,190 6,646 9,378 10,730 13,482 14,661 16,370	787 901 1,020 1,127 1,213 1,299 1,379 1,439 1,531 1,633 1,633 1,730 1,878 2,106 2,403 2,701	+3,722 +2,034 +2,172 +2,044 +1,885 +1,148 -2,509 1,721 
1975 1st qtr 2nd qtr 3rd qtr 4th qtr		17,897 18,732 19,040 20,507	3,358 3,397 2,721 1,719		17,014 17,783 19,138 19,330	2,950 3,052 3,143 3,222	46,788 47,161 45,154 43,177	10,114 9,476 8,507 7,808	4,072 2,229 1,803 1,732	11,737 11,743 11,517 10,970	3,713 3,702 3,702 3,596	14,701 17,373 16,936 16,370	2,450 2,638 2,689 2,701	+ 115 + 373 2,007 1,976
1976 1st qtr 2nd qtr	23,741 24,419	19,325 19,789	3,742 3,806	24,922 26,147	19,365 20,246	3,501 3,664	41,747 39,765	6,964 8,583	1,732 1,732	10,570 10,079	3,457 3,446	16,298 13,072	2,728 2,854	1,430 1,982

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.

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

	Receipts	3		Expendit	ure				Assets 4	1					
		of which		F	of which	;		1		of which			to tuto la fe	ren in de la del	
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- rities	Govern- ment in- scribed stock	Loans 6	Chang in essets
1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1st qtr 2nd qtr 3rd qtr 3rd qtr 4th qtr 1976 1st qtr 2nd qtr	1,566 1,339 1,884 1,909 2,046 2,261 2,596 2,764 2,999 3,574 4,033 5,767 7,469 7,986 16,516 8,3,924 8,4,221 8,3,822 8,4,429 8,5,092 8,4,405	1,264 1,012 1,525 1,621 1,774 2,120 2,292 2,503 3,097 3,552 5,077 5,829 6,444 7,787 1,670 1,996 2,038 2,083 2,613 3,109		1,049 1,356 1,896 1,571 1,552 1,557 3,171 2,987 2,889 3,907 4,928 5,794 6,807 10,353 17,836 4,591 4,728 4,045 4,472 5,262 4,095	371 366 481 416 392 410 1,959 1,379 760 715 1,027 1,647 1,577 4,452 10,749 2,773 2,820 2,547 2,609 3,122 2,351	138 408 848 534 537 425 350 615 833 1,222 837 626 511 532 396 212 146 15 23 430 206		72 79 84 95 83 87 163 254 463 990 1,825 2,140 2,297 2,676 3,612 743 851 863 1,155 869 734	5,445 5,446 5,428 5,775 6,234 6,947 6,389 6,166 6,310 5,972 5,912 3,586 2,325 2,952 2,519 2,291 2,325 2,325 2,325	2,105 2,392 2,427 2,176 1,162 1,406 1,902 1,778 1,783 966 1,053 1,518 1,748 497 159 80 169 53 159 44 4504	470 	599 722 588 1,130 2,160 1,950 1,470 1,380 1,092 840 664 543 626 465 281 284 283 282 284 283 282 284 283 282 281 284 283 282 281 284 280 280	417 411 404 396 388 380 371 362 352 342 331 319 307 294 287 	1,658 1,711 1,800 1,813 2,263 2,643 1,917 1,806 7 2,321 2,760 2,760 2,760 2,760 2,417 2,126 1,825 1,325 1,562 1,325 1,562 1,305	$\begin{array}{r} + 47 \\ + 1 \\ + 33 \\ + 71 \\ - 52 \\ + 14 \\ + 33 \\ - 222 \\ + 14 \\ - 33 \\ - 1,26 \\ - 63 \\ - 43 \\ - 1,26 \\ - 63 \\ - 43 \\ - 1,26 \\ - 63 \\ - 43 \\ - 1,26 \\ - 63 \\ - 1,26 \\ - 1$

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 Ilquidity assistance: 1st qtr DM 1,911 million, 2nd qtr DM 1,999 million, 3rd qtr DM 1,446 million, 4th qtr DM 2,026 million, 1st qtr 1976 DM 2,171 million, 2nd qtr DM 819 million.

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

	1960	1970	1972	1973	1974 p	1975 p	1973	1974 p	1975 p	1973	1974 p	1975 <b>p</b>
Item	Billions o	f Deutsche	Mark				Percenta previous	ge change year	on	Percentag	e of total	
I. Origin of national product											1	
<ul> <li>(a) at current prices</li> <li>Contributions to gross</li> <li>domestic product</li> </ul>												
Agriculture, forestry	17.0				27.1		1.71	1 04		2.8	2.7	2.7
and fisheries Producing industries	17.3	21.5 375.1	24.8 440.0	26.6 488.6	514.9	28.2 513.8	+ 7.1	+ 2.1	+ 4.0	52.0	50.9	48.6
Gas and electricity under-												
takings 1, mining	16.0	26.0	30.1	32.3	36.1	41.6	+ 7.5	+ 11.6	+ 15.5	3.4	3.6	3.9
Manufacturing	127.6	293.3	337.9	381.1 75.1	405.5 73.4	403.3 68.9	+ 12.8	+ 6.4	0.5	40.6	40.1	38.2
Construction	21.2	55.9	72.1	75.1	13.4	00.9	T 4.3	- 2.3	- 0.2	0.0	1.5	
Distributive trades, transport 2	59.3	124.8	150.0	164.3	173.3	188.4	+ 9.5	+ 5.5	+ 8.7	17.5	17.1	17.8
Services 3	61.2	172.5	229.6	260.3	296.0	326.4	+ 13.4	+ 13.7	+ 10.3	27.7	29.3	30.9
Gross domestic product	302.6	a 687.0	a 834.6	a 928.2	a 999.7	a 1,045.5	+ 11.2	+ 7.7	+ 4.6	<b>b</b> 100	b 100	b 100
Net factor incomes from abroad	0.3	- 1.4	- 0.7	- 0.7	- 2.7	1.9						
Gross national product at market prices	302.3	685.6	833.9	927.5	997.0	1,043.6	+ 11.2	+ 7.5	+ 4.7	•		
(b) at 1962 prices								1				
Gross national product at market prices	328.4	529.4	563.5	592.4	595.6	576.6	+ 5.1	+ 0.5	— 3.2			•
id., per working person, in DM	12,510	19,850	21,140	22,180	22,720	22,750	+ 4.9	+ 2.4	+ 0.1	•		•
II. Distribution of national product (at current prices)		54										
Income from employment 4 Property and entrepreneurial	142.8	353.2	439.2	498.6	546.7	569.3	+ 13.5	+ 9.6	+ 4.1	53.8	54.8	54.6
income	92.9	176.0	200.0	215.9	219.9	228.3	+ 7.9	+ 1.9	+ 3.8	23.3	22.1	21.9
Individuals' Income	90.0	171.8	196.8	212.3	217.8	228.1	+ 7.9	+ 2.6	+ 4.7	22.9	21.8	21.9
Government income 5	2.8	4.2	3.3	3.6	2.2	0.2	+ 9.8	- 39.5	- 92.1	0.4	0.2	0.0
Net national product at factor costs											70.0	
(national income)	235.7	529.2	639.2	714.5	766.6	797.5	+ 11.8	+ 7.3	+ 4.0	77.0	76.9	76.4 11.5
plus indirect taxes 6	40.9	81.6	101.2	109.9	114.7	119.9	+ 8.6	+ 4.3	+ 4.6			
Net national product at market prices	070.0	610.0						+ 6.9	+ 4.1	88.9	88.4	67.9
plus depreciation	276.6 25.7	610.8 74.8	740.4 93.6	824.4 103.1	881.3 115.8	917.4 126.2	+ 11.4	+ 12.3	+ 4.1	11.1	11.6	12.1
					113.0	120.2	+ 10.2					
Gross national product at market prices	302.3	685.6	833.9	927.5	997.0	1,043.6	+ 11.2	+ 7.5	+ 4.7	100	100	100
III. Use of national product (at current prices)												
Private consumption	172.4	369.0	450.9	495.7	533.0	580.2	+ 9.9	+ 7.5	+ 8.9	53.4	53.5	55.6
Government consumption	41.1	109.0	146.5	168.9	198.2	221.2	+ 15.3	+ 17.4	+ 11.6	18.2	19.9	21.2
Civil expenditure	31.5	89.2	121.9	142.0	168.0	188.5	+ 16.5	+ 18.4	+ 12.1	15.3	18.9	18.1
Defence expenditure Fixed capital formation	9.6	19.8 181.1	24.6	27.0 228.6	30.2	32.8	+ 9.6	+ 12.1	+ 8.4	2.9	3.0	3.1
Machinery and equipment	72.7	82.9	217.4 92.5	96.5	223.9 94.8	221.1 100.6	+ 5.1	2.1	+ 6.2	24.6	22.5 9.5	21.2 9.6
Buildings	40.1	98.2	124,9	132.1	129.1	120.4	+ 5.8	- 2.3	- 6.8	14.2	13.0	11.5
Increase in stocks	+ 8.7	+ 15.3	+ 4.4	+ 9.6	+ 2.1	- 4.1				1.0	0.2	- 0.4
Use within the country Net exports of goods and	294.9	674.4	819.2	902.8	957.2	1,018.4	+ 10.2	+ 6.0	+ 6.4	97.3	96.0	97.6
services 7	+ 7.4	+ 11.2	+ 14.7	+ 24.7	+ 39.8	+ 25.3	.		•	2.7	4.0	2.4
Exports	62.7	158.6	190.2	227.4	298.8	294.0	+ 19.6	+ 31.4	- 1.6	24.5	30.0	28.2
Imports	55.3	147.4	175.5	202.6	259.0	268.7	+ 15.5	+ 27.8	+ 3.8	21.8	26.0	25.7
Gross national product at market prices	302.3	685.6	833.9	927.5	997.0	1,043.6	+ 11.2	+ 7.5	+ 4.7	100	100	100

\* Source: Federal Statistical Office; discrepancies in the totals are due to rounding. -1 Including water supply. -2 Including telecommunications. -3 Banks, insurance business, lease of dwellings, government and other services. -4 Including employers' contributions to social insurance and fringe benefits. -5 After deduction of interest on public debt. -6 Less sub-

sidies. — 7 Including exchange of goods and services with the GDR. — a In order to arrive at the gross domestic product, the difference between the prior deduction of turnover tax on investment and tax on investment in plant and equipment (1970: DM 7.0 billion; 1971: DM 8.0 billion; 1972: DM 9.7 billion; 1973: DM 11.5 billion; 1974: DM 11.6 billion; 1975: DM 11.3 billion) must be subtracted from the sum total of the economic sectors' contributions to the gross domestic product. — b 100 = sum total of sectors' contributions, without deduction of the differences mentioned under a. — p Provisional.

### 2. Index of industrial net production

Adjusted for working-day variations

Adjusted for work	ing-day va	riations	······							1			<u>.</u>	
					Capital ge	oods indus	tries			Consume industries	rgoods 32			
	All indust	ries 1	Basic and producer industries	goods	Total		of which			Total		of which	Construc	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	Chang on yea
1962 average 1963 , 1964 , 1966 , 1966 , 1966 , 1968 , 1969 , 1969 , 1970 , 1971 , 1972 , 1973 , 1974 , 1974 , 1974 ,	66.2 68.5 73.9 77.7 78.7 78.7 78.7 78.7 78.7 94.3 100 101.5 105.9 113.1 111.5 104.5	+ 3.5 + 7.9 + 5.1 + 1.2.8 + 12.8 +	58.9 61.1 68.7 72.3 74.3 75.6 85.3 95.1 100 100.7 106.0 116.3 116.0 101.6	+ 3.7 + 12.4 + 5.2 + 12.8 + 12.8 + 12.8 + 15.2 + 0.7 + 5.3 + 9.7 - 0.3 - 12.4	64.2 66.5 71.1 75.9 76.0 71.4 77.9 91.9 100 99.3 102.3 102.3 107.2 102.1	+ 3.6 + 6.9 + 6.9 + 6.1 + 9.1 + 18.8 + 0.7 + 3.0 + 7.8 - 2.8 - 4.8	73.4 73.4 77.1 81.1 81.6 94.1 100 97.9 97.5 100.8 101.5 95.7	55.7 62.1 66.0 71.8 61.0 75.0 90.8 100 101.3 102.8 111.4 96.5 100.3	56.5 58.0 62.8 69.7 69.0 67.7 75.4 88.6 100 99.7 108.1 121.7 122.7 113.9	72.8 74.2 78.9 83.8 84.4 80.1 87.7 97.7 100 103.6 109.6 109.6 112.2 107.7 101.9	+ 1.6 + 6.3 + 6.2 + 0.7 + 9.5 + 11.4 + 3.6 + 2.4 + 2.4 - 5.4	80.2 82.2 84.4 87.1 86.4 79.3 90.7 100.0 100 105.0 108.2 108.3 102.4 99.1	74.8 76.1 84.4 86.2 87.4 83.0 86.9 95.0 100 102.7 109.0 110.3 104.8 93.8	+++++ +++++
1975 Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July	91:3 105.1 109.0 119.3 109.5 102.1 111.0 108.8 117.4 116.3 118.2 99.0	- 5.0 - 6.6 - 0.3 + 2.1 + 5.0 + 6.8 + 11.6 + 10.5 + 10.2	92.5 103.4 106.2 112.5 99.1 97.8 109.2 109.6 118.8 117.9 119.5 108.6		85.0 104.0 105.2 118.4 113.8 99.3 108.8 104.5 113.8 115.0 117.8 88.4	+ 0.6 - 4.4 - 0.1 + 2.7 + 10.2 + 9.6 - 3.9 + 10.5 + 3.6 + 8.4 + 5.7	83.6 93.0 92.2 105.0 118.5 90.1 92.0 89.6 99.7 100.8 107.8 85.5	83.6 106.6 110.7 120.2 97.9 105.7 119.7 115.7 123.0 125.1 122.0 81.3	90.7 119.6 118.9 137.5 126.5 128.5 108.6 122.9 116.7 128.7 130.4 133.0 96.6	87.4 103.7 108.2 118.9 104.2 100.9 111.1 108.8 117.3 113.0 111.0 91.7	+ 0.8 - 4.8 + 0.8 + 1.8 + 5.8 + 7.1 - 2.7 + 14.4 + 5.7 + 10.0 + 9.2	73.9 99.9 106.3 119.2 100.4 105.7 113.9 111.5 120.6 117.5 114.0 84.7	92.7 104.3 104.2 79.1 66.6 68.6 82.4 104.6 110.5 110.2 97.6	89547 618 933 5         ++++
Aug. Sep. <b>p</b>	97.9 112.7	+ 7.2 + 7.2	105.9 115.1	+14.5 +11.3	88.2 109.0	+ 3.8 + 4.8	79.6 90.9	90.2 119.6	98.5 125.0	92.2 109.9	+ 5.5 + 6.0	80.1 107.2	94.3 106.4	+ :

Source: Federal Statistical Office. -- 1 Including mining and public gas and electricity undertakings. -- 2 Not including food, drink and tobacco industries. – p Provisional.

3. Labour market

	Wage and	d salary ea	rners						Short-					
	Total 1		Industry 2	2	Construct	tion 2	Foreigne	rs 3	time workers	Unemploy	/ed		Vacancie	s
Period	Thou- sands	Change on year %	Thou- sands	Change on year %	Thou- sands	Change on year %	Thou- sands	Change on year %	Thou- sands	Thou- sands	Change on year Thou- sands	Un- employ- ment ratio <b>4</b>	Thou- sands	Change on year Thou- sands
1962 average 1963 " 1964 - 1965 " 1966 " 1966 " 1969 " 1969 " 1970 " 1971 " 1972 " 1973 " 1974 "	21,032 21,261 21,484 21,757 21,769 21,054 21,183 21,752 22,246 22,414 22,435 <b>p</b> 22,562 <b>p</b> 22,152 <b>p</b> 21,420	+ 1.5 + 1.1 + 1.0 + 1.3 + 0.6 + 2.7 + 0.6 + 0.6 + 0.6 <b>p</b> - 3.3 <b>p</b> - 3.3	8,339 8,268 8,295 8,457 7,860 7,885 8,291 8,598 8,598 8,598 8,546 8,345 8,368 8,161 7,636	$\begin{array}{r} + 0.3 \\ - 0.9 \\ + 0.3 \\ + 1.9 \\ - 0.7 \\ - 6.4 \\ + 0.3 \\ + 5.2 \\ + 3.7 \\ - 0.6 \\ - 2.3 \\ + 0.3 \\ - 2.5 \\ - 6.4 \end{array}$	1,522 1,601 1,643 1,643 1,623 1,468 1,468 1,468 1,505 1,507 1,544 1,512 1,512 1,512 1,512 1,512	$\begin{array}{r} + 5.3 \\ + 5.2 \\ + 2.6 \\ - 0.0 \\ - 1.2 \\ - 9.6 \\ + 1.2 \\ + 1.3 \\ + 1.4 \\ + 1.1 \\ - 0.7 \\ - 1.4 \\ - 10.1 \\ - 10.7 \end{array}$	629 773 903 1,119 1,244 1,014 1,019 1,366 1,807 2,128 2,284 2,493 2,261	+22.9 +16.7 +24.0 +11.2 -18.5 + 0.5 +34.0 +32.3 +17.8 + 7.3 + 9.2	4 11 16 143 10 10 86 76 44 292 773	155 186 169 147 161 459 323 179 149 185 246 273 582 1,074	$\begin{array}{r} -26\\ +31\\ -17\\ -22\\ +14\\ +298\\ -136\\ -144\\ -30\\ +36\\ +61\\ +27\\ +309\\ +492\end{array}$	0.7 0.8 0.8 0.7 0.7 2.1 1.5 0.9 0.7 0.9 1.1 1.3 2.6 4.7	574 555 609 849 540 302 488 747 795 648 546 572 315 236	$\begin{array}{c} + 2 \\ - 1 \\ + 5 \\ + 4 \\ - 10 \\ - 23 \\ + 18 \\ + 25 \\ + 4 \\ - 14 \\ - 12 \\ - 7 \end{array}$
975 Oct. Nov. Dec.	p 21,341	p — 2.6	7,520 7,489 7,438	6.8 6.3 5.9	1,229 1,212 1,184	8.2 7.1 6.1	1,933	—10.1	717 689 748	1,061 1,114 1,223	+389 +315 +278	4.6 4.9 5.3	210 183 168	
1976 Jan. Feb. March April	p 21,093	<b>p</b> — 1.8	7,382 7,385 7,399 7,394	5.6 4.9 4.2 3.7	1',131 1,110 1,141 1,168	4.8 3.8 3.9 3.6	: 		743 493 501 356	1,351 1,347 1,190 1,094	+197 +163 + 76 + 7	5.9 5.9 5.2 4.8	191 209 240 252	- 3 - 3 - 2 - 1
May June July Aug. Sep. Oct.	p 21,217	p 1.0 	7,399 7,409 7,423 7,461	- 3.2 - 2.5 - 2.1 - 1.4 	1,180 1,188 1,191 1,203	3.0 3.0 3.6 3.1 	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	250 218 83 66 94 139	954 921 945 940 899 944	64 81 90 91 106 117	4.2 4.0 4.1 4.1 3.9 4.1	275 281 276 264 233 221	+ 1 + 2 + 1 - + 1 + 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. – p Provisional.

## 4. Index of orders reaching industry\*

1970 = 100; per calendar month

<u> 1970 = 100; per</u>						····-						
	All industri	es 1	· · · · · · · · · · · · · · · · · · ·				Basic and p	producer goo	as industries	<u> </u>	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 1968 1969 1970 1971 1972 1973 1974 1975 1975 March April May June July	53.3 55.9 64.1 68.2 68.1 67.7 78.0 102.6 110.6 128.3 139.1 136.1 133.5 143.9 124.8 160.3 132.6	$\begin{array}{c} & . \\ + & 5.1 \\ + & 14.6 \\ + & 0.1 \\ - & 0.5 \\ + & 15.1 \\ + & 22.3 \\ + & 2.5 \\ + & 7.9 \\ + & 18.0 \\ + & 2.2 \\ - & 14.3 \\ - & 14.3 \\ - & 16.7 \\ + & 18.8 \\ - & 3.1 \end{array}$	57.5 58.9 67.8 72.0 69.7 67.2 77.0 102.1 109.1 120.4 124.7 128.0 127.1 138.0 117.6 161.6 161.6 125.8	$\begin{array}{c} + & 2.4 \\ + & 15.1 \\ + & 6.2 \\ - & 3.1 \\ - & 3.65 \\ + & 22.8 \\ + & 5.8 \\ + & 2.1 \\ + & 6.9 \\ + & 10.3 \\ + & 3.5 \\ + & 2.6 \\ - & 9.7 \\ + & 3.8 \\ - & 14.2 \\ + & 36.1 \\ + & 2.7 \end{array}$	40.0 46.8 52.6 56.3 63.0 69.4 81.2 98.9 100.0 103.4 115.1 153.6 184.5 162.0 155.2 162.4 147.9 156.2 155.3	$\begin{array}{c} & & & & \\ & + & 17.0 \\ & + & 12.4 \\ & + & 7.0 \\ & + & 12.0 \\ & + & 12.0 \\ & + & 12.0 \\ & + & 12.1 \\ & + & 21.8 \\ & + & 11.4 \\ & + & 21.8 \\ & + & 11.4 \\ & + & 21.8 \\ & + & 11.4 \\ & + & 20.1 \\ & - & 12.2 \\ & - & 23.8 \\ & - & 15.7 \\ & - & 22.2 \\ & - & 16.0 \\ & - & 15.1 \end{array}$	56.7 58.6 67.8 69.5 72.0 72.1 80.8 94.7 100.0 101.2 110.2 129.2 153.7 135.5 130.1 139.8 131.2 136.0 136.3	$\begin{array}{c} & & & & & \\ & + & 3.3 \\ & + & 15.7 \\ & + & 2.6 \\ & + & 3.6 \\ & + & 0.2 \\ & + & 12.0 \\ & + & 17.2 \\ & + & 5.6 \\ & + & 1.2 \\ & + & 5.6 \\ & + & 1.2 \\ & + & 12.2 \\ & + & 19.0 \\ & - & 14.3 \\ & - & 14.3 \\ & - & 14.3 \\ & - & 14.3 \\ & - & 14.3 \\ & - & 14.3 \\ & - & 18.1 \end{array}$	61.2 61.6 72.5 73.2 73.8 71.5 80.4 95.3 100.0 100.6 107.7 123.2 138.7 126.8 121.6 134.2 122.2 127.3 122.7	$\begin{array}{c} & & & & \\ & + & 0.7 \\ & + & 17.6 \\ & + & 10.0 \\ & + & 0.9 \\ & - & 3.2 \\ & + & 12.5 \\ & + & 18.6 \\ & + & 4.9 \\ & + & 0.6 \\ & + & 4.9 \\ & + & 0.6 \\ & + & 12.5 \\ & - & 8.6 \\ & - & 16.3 \\ & - & 16.3 \\ & - & 16.3 \\ & - & 10.1 \\ & - & 13.4 \end{array}$	41.8 48.5 52.0 57.2 65.8 74.4 82.3 92.8 100.0 103.4 118.6 149.5 204.5 165.1 158.9 159.0 161.8 165.5 158.5	$\begin{array}{c} & & & & \\ & + & 16.0 \\ & + & 7.2 \\ & + & 10.0 \\ & + & 15.0 \\ & + & 15.0 \\ & + & 13.0 \\ & + & 10.7 \\ & + & 12.8 \\ & + & 7.7 \\ & + & 3.4 \\ & + & 14.6 \\ & + & 26.1 \\ & + & 26.1 \\ & + & 26.3 \\ & - & 25.3 \\ & - & 25.3 \\ & - & 25.1 \\ & - & 29.0 \end{array}$
Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	112.0 141.5 151.8 136.9 132.4 140.3 143.9 170.0 153.1 150.1 150.1 150.9 167.6 142.4 167.7	$\begin{array}{r} -14.2 \\ + 3.0 \\ - 0.3 \\ + 3.5 \\ + 13.7 \\ + 6.4 \\ + 9.7 \\ + 27.3 \\ - 5.9 \\ + 26.4 \\ + 22.1 \\ + 18.6 \end{array}$	104.8 128.4 140.3 127.1 122.0 125.9 133.2 161.9 143.0 139.7 133.9 128.5 127.5 152.5	$\begin{array}{c} -7.3 \\ + 4.6 \\ + 2.7 \\ + 6.4 \\ + 15.6 \\ + 3.1 \\ + 9.7 \\ + 27.4 \\ + 3.6 \\ + 18.8 \\ - 17.1 \\ + 21.6 \\ + 18.8 \end{array}$	135.5 182.4 188.5 168.1 166.1 185.6 185.3 183.5 206.3 302.3 192.0 215.7	$\begin{array}{c} -27.8\\ -0.6\\ -6.0\\ -3.3\\ +9.6\\ +13.7\\ +9.0\\ +27.3\\ +14.1\\ +24.1\\ +32.1\\ +95.9\\ +41.7\\ +18.3\end{array}$	120.2 138.0 152.2 138.0 133.3 149.9 146.5 172.5 156.0 162.6 163.3 151.1 143.8 156.6	$\begin{array}{r} - 22.5 \\ - 8.7 \\ - 4.2 \\ - 0.1 \\ + 10.7 \\ + 7.0 \\ + 11.7 \\ + 32.6 \\ + 11.6 \\ + 23.9 \\ + 20.1 \\ + 10.9 \\ + 19.6 \\ + 13.5 \end{array}$	115.1 127.4 141.5 130.2 122.7 131.9 132.4 161.8 142.6 151.9 148.5 141.3 134.3 145.7	$\begin{array}{c} -15.6\\8.9\\3.9\\ +2.2\\ +12.1\\ +2.3\\ +9.4\\ +33.1\\ +6.3\\ +24.3\\ +16.6\\ +9.0\\ +16.8\\ +14.4\end{array}$	137.6 173.8 188.1 164.3 169.3 210.6 194.4 208.7 201.2 199.3 213.6 184.5 175.8 193.9	$\begin{array}{r} -37.0 \\ -12.8 \\ -5.0 \\ -6.0 \\ +7.6 \\ +18.0 \\ +17.5 \\ +31.3 \\ +26.5 \\ +23.2 \\ +29.1 \\ +16.4 \\ +27.7 \\ +11.6 \end{array}$
	Capital gao	de industrios					Consumer	goods indust	ries			
	Capital goo	ds industries	, 				Outisumer §		103			
Period	Total	Change on year %	Domestic orders	Change on year %	Foreign orders	Change on year %	Total	Change on year %	Domestic orders	Change on year	Foreign orders	Change on year %
1962 average 1963 " 1964 " 1965 " 1966 " 1967 " 1968 " 1969 " 1970 " 1971 " 1972 " 1973 " 1974 " 1975 March April May	47.0 50.4 58.0 61.5 61.1 72.7 95.7 100.0 100.0 100.0 107.0 129.0 133.8 140.3 135.7 141.2 121.7	+ 7.3 + 15.0 + 8.3 - 2.2 - 0.7 + 19.0 + 31.7 + 4.5 + 0.0 + 31.7 + 4.5 + 3.7 + 4.9 - 11.9 + 4.4 + 4.4 - 13.7	50.4 52.4 60.1 65.8 61.3 58.4 69.1 93.3 100.0 99.0 107.5 114.3 131.2 128.9 132.7 113.2	$\begin{array}{c} & \cdot \\ + & 3.9 \\ + & 14.8 \\ + & 9.4 \\ - & 4.7 \\ + & 18.4 \\ + & 34.9 \\ + & 7.2 \\ - & 1.00 \\ + & 11.9 \\ - & 2.7 \\ + & 14.8 \\ - & 3.7 \\ + & 15.6 \\ - & 8.9 \end{array}$	39.4 46.2 53.1 56.1 67.5 81.0 102.0 112.3 156.2 179.5 162.3 153.9 161.2 142.5	$\begin{array}{c} + 17.1 \\ + 15.1 \\ + 5.6 \\ + 10.6 \\ + 8.7 \\ + 20.0 \\ + 25.8 \\ - 1.8 \\ + 2.0 \\ + 10.1 \\ + 39.1 \\ + 14.9 \\ - 9.6 \\ - 23.6 \\ - 11.6 \\ - 20.9 \end{array}$	62.4 64.7 72.5 78.7 77.6 76.5 86.1 96.0 100.0 110.4 119.6 125.0 127.7 126.9 134.2 156.9 121.7	$\begin{array}{c} + 3.7 \\ + 12.0 \\ + 8.7 \\ - 1.5 \\ - 1.4 \\ + 12.5 \\ + 11.6 \\ + 4.1 \\ + 10.4 \\ + 8.3 \\ + 4.5 \\ + 2.2 \\ - 0.6 \\ - 11.7 \\ - 11.7 \\ - 3.8 \\ - 12.4 \end{array}$	65.5 67.2 75.3 81.9 9.5.8 100.0 110.2 119.1 121.9 123.7 123.8 131.7 153.9 119.0	$\begin{array}{c} + 2.5 \\ + 2.5 \\ + 12.0 \\ + 8.8 \\ - 2.6 \\ - 2.5 \\ + 11.8 \\ + 10.2 \\ + 8.8 \\ + 10.3 \\ + 10.2 \\ + 8.1 \\ + 10.2 \\ + 8.1 \\ - 10.2 \\ + 4.9 \\ - 10.2 \\ + 4.9 \\ - 11.7 \end{array}$	38.3 45.6 50.8 54.6 61.0 66.9 79.4 97.9 100.0 112.1 123.3 148.9 158.1 151.0 153.3 180.0 142.1	$\begin{array}{c} & & & \\ + & 19.1 \\ + & 11.4 \\ + & 7.5 \\ + & 11.8 \\ + & 9.6 \\ + & 18.7 \\ + & 23.3 \\ + & 2.1 \\ + & 12.1 \\ + & 12.1 \\ + & 12.1 \\ + & 12.0 \\ + & 20.8 \\ + & 6.2 \\ - & 4.5 \\ - & 20.2 \\ - & 20.2 \\ - & 3.2 \\ - & 16.7 \end{array}$
June July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April	197.4 144.1 112.1 144.7 141.5 133.4 137.9 140.3 145.3 165.2 146.0	$\begin{array}{r} + 53.6 \\ + 12.1 \\ - 11.5 \\ + 11.1 \\ - 0.8 \\ + 4.5 \\ + 14.8 \\ + 3.9 \\ + 4.8 \\ + 21.7 \\ + 3.4 \end{array}$	216.0 137.8 101.1 124.9 123.7 118.7 125.9 124.8 135.8 135.8 157.5 135.4	+100.0 + 23.5 - 1.9 + 16.0 + 6.8 + 11.4 + 18.3 + 0.4 + 6.7 + 22.2 + 2.0	142.3 155.9 158.9 138.2 189.4 183.5 167.5 167.0 176.9 169.8 187.0 172.2 172.2	$\begin{array}{c} -20.9 \\ -20.9 \\ -25.1 \\ +3.9 \\ -25.1 \\ +4.0 \\ -9.8 \\ -5.4 \\ +9.2 \\ +9.2 \\ +9.3 \\ +1.0 \\ +21.5 \\ +6.8 \\ +20.8 \end{array}$	121.7 111.8 99.3 98.6 139.4 175.7 143.5 118.2 124.8 136.2 177.3 165.0 151.7	$\begin{array}{c} -2.9 \\ +2.2 \\ -7.8 \\ -7.0 \\ +5.7 \\ +7.3 \\ +7.2 \\ +16.9 \\ +20.0 \\ +32.1 \\ +5.2 \\ +5.2 \\ +24.7 \end{array}$	113.0 109.3 97.5 96.8 136.3 169.8 138.5 113.9 119.2 129.4 170.1 157.7 144.2	$\begin{array}{c} -1.7, \\ + 3.8 \\ - 5.3 \\ - 0.2 \\ + 4.8 \\ + 5.9 \\ + 5.1 \\ + 16.3 \\ + 10.2 \\ + 29.2 \\ + 2.5 \\ + 21.2 \end{array}$	142.1 133.1 113.5 112.0 162.9 221.2 182.7 151.4 168.2 232.4 221.5 209.2	$\begin{array}{c} - & 10.7 \\ - & 7.0 \\ - & 21.0 \\ - & 6.6 \\ + & 11.4 \\ + & 16.4 \\ + & 21.2 \\ + & 20.3 \\ + & 30.7 \\ + & 41.7 \\ + & 51.6 \\ + & 23.1 \\ + & 47.2 \end{array}$
May June July Aug. Sep. <b>p</b>	140.8 151.5 202.2 153.2 176.3	+ 15.7 23.3 + 40.4 + 36.7 + 21.8	127.8 128.9 130.1 131.3 154.4	+ 12.9 40.3 5.6 + 29.9 + 23.6	172.2 205.7 379.5 206.5 225.7	+ 20.8 + 31.9 + 138.9 + 49.4 + 19.2	129.5 112.5 114.5 165.4	+ 24.7 + 15.8 + 13.3 + 16.2 + 18.7	144.2 121.8 106.8 110.2 159.0	+ 21.2 + 11.4 + 9.5 + 13.8 + 16.6	209.2 188.9 156.8 147.7 215.4	+ 47.2 + 44.1 + 38.2 + 31.8 + 32.2

Source: Federal Statistical Office. — \* Domestic orders until December 1967 including turnover tax, from 1968 excluding value-added tax. Export orders in all cases excluding turnover or value-added tax. - 1 Excluding mining, food, drink and tobacco

industries, construction, public gas and electricity undertakings. - p Provisional.

### 5. Construction projects and housing finance

	Estimated c of approved					Civil engine orders 1 of p authorities		Mortgage lo promised fo housing 2		Dwellings e with govern assistance	rected ment
	Totai										
Period	Millions of DM	Change on year %	Residential buildings	Non- residential private buildings	Public buildings	Millions of DM	Change on year %	Millions of DM	Change on year %	Number 3	Change on year %
1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1974 1975 June July Aug. Sep. Oct. Nov. Dec. 1976 Jan. Feb. March April May June July Aug.	34,675.2 34,189.3 40,737.6 44,879.9 41,482.9 43,187.2 49,520.9 59,058.1 73,588.1 87,228.1 85,868.5 72,151.2 73,775.9 6,822.4 6,885.0 6,476.1 7,194.9 7,318.7 6,980.6 6,351.3 5,103.5 6,126.5 6,771.0 6,255.6 6,757.4 6,553.4 7,366.7 5,872.5	$\begin{array}{r} + 9.4 \\ - 14 \\ + 19.2 \\ + 10.2 \\ - 7.2 \\ + 10.4 \\ - 7.2 \\ + 14.7 \\ + 19.3 \\ + 24.6 \\ + 18.5 \\ - 16.0 \\ + 2.2 \\ + 2.0 \\ - 6.5 \\ + 12.6 \\ + 10.3 \\ + 20.0 \\ + 13.7 \\ + 36.5 \\ + 10.4 \\ + 20.0 \\ + 13.7 \\ + 36.5 \\ + 10.4 \\ + 22.9 \\ - 6.9 \\ - 9.3 \\ + 9.3 \end{array}$	22,175.6 21,835.8 25,397.2 28,534.3 28,554.8 26,062.1 27,031.4 29,541.2 35,529.1 47,011.2 57,216.7 55,692.2 41,924.1 40,475.4 3,758.0 3,763.5 3,606.4 3,819.3 3,837.7 3,636.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2 3,133.5 3,143.2	7,743.9 7,005.7 9,031.6 9,484.4 9,840.2 9,104.7 9,593.7 13,307.1 15,298.7 16,915.8 19,773.4 19,894.8 15,478.4 18,761.9 1,512.8 1,458.7 1,791.1 1,948.7 2,305.4 2,172.3 1,849.5 1,320.0 1,670.8 1,605.3 1,303.9 1,433.1 1,438.4 1,633.8 1,224.3	4,755.7 5,347.8 6,308.8 6,860.0 6,284.9 6,316.1 6,562.1 6,672.6 8,230.3 9,661.2 10,281.6 14,731.7 14,538.4 1,551.6 1,662.7 1,078.6 1,426.8 1,175.6 1,175.8 1,358.7 650.0 908.0 887.4 675.8 773.8	6,849.3 7,187.1 7,479.8 8,388.7 8,325.6 10,226.5 12,190.6 11,910.8 10,484.2 12,855.1 13,223.7 14,982.6 15,180.8 1,505.5 1,443.1 1,221.7 1,568.8 1,385.1 997.7 714.3 972.4 1,063.1 1,116.4 1,328.7 1,682.5 1,410.8	$\begin{array}{r} + 5.0 \\ + 4.3 \\ + 12.2 \\ - 7.9 \\ + 8.1 \\ + 22.0 \\ + 19.1 \\ - 12.6 \\ + 2.9 \\ + 13.3 \\ - 14.0 \\ + 13.3 \\ + 13.3 \\ + 14.4 \\ + 5.6 \\ - 14.0 \\ + 3.8 \\ + 7.3 \\ + 3.1 \\ + 4.5 \\ - 114.0 \\ + 2.0 \\ - 14.3 \\ + 11.0 \\ + 12.3 \\ - 11.7 \\ + 16.6 \\ + 15.4 \\ \end{array}$	$\begin{array}{c} 13,011.8\\ 12,890.0\\ 15,350.5\\ 16,614.2\\ 15,905.0\\ 17,823.2\\ 20,180.7\\ 22,665.3\\ 23,027.0\\ 30,029.5\\ 38,599.2\\ 34,643.1\\ 32,998.6\\ 37,196.2\\ 37,196.2\\ 3,049.3\\ 3,564.4\\ 3,266.8\\ 3,195.9\\ 3,314.0\\ 3,090.3\\ 3,659.6\\ 2,477.5\\ 3,190.6\\ 3,634.6\\ 3,634.6\\ 3,634.6\\ 3,634.6\\ 3,356.1\\ 3,834.7\\ 3,350.1\\ 3,153.3\\ 3,287.0\\ \end{array}$	$\begin{array}{c} + 11.1 \\ - 99 \\ + 19.1 \\ + 8.2 \\ + 12.1 \\ + 12.3 \\ + 12.3 \\ + 12.3 \\ + 12.3 \\ + 12.3 \\ + 12.3 \\ + 12.3 \\ + 12.3 \\ + 12.3 \\ + 21.4 \\ + 22.4 \\ + 23.8 \\ + 21.4 \\ + 24.7 \\ + 18.7 \\ + 21.4 \\ + 24.7 \\ + 15.9 \\ + 25.7 \\ + 15.9 \\ + 25.7 \\ + 11.5 \\ + 0.6 \end{array}$	287,699 217,452 260,298 209,271 172,354 198,333 203,931 165,048 165,135 195,024 182,247 126,769 153,380 12,779 8,881 15,271 12,520 16,485 13,011 12,520 16,485 13,011 17,859 6,289 7,104 7,596 6,315 16,681 1,6681	$\begin{array}{c c} & - & 9 \\ & - & 24 \\ + & 19 \\ & + & 19 \\ & + & 15 \\ & + & 15 \\ & + & 15 \\ & + & 15 \\ & + & 15 \\ & + & 15 \\ & + & 16 \\ & - & 30 \\ & + & 16 \\ & - & 18 \\ & - & 18 \\ & - & 18 \\ & - & 18 \\ & - & 11 \\ & - & 24 \\ & + & 13 \\ & + & 13 \\ & + & 13 \\ & + & 13 \\ & + & 13 \\ & + & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 14 \\ & - & 16 \\ & - & 11 \\ & - &$

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

6. Retail turnover

turnover or value-added tax. - 2 Promised by banks (savings banks, mortgage banks and building and loan associations). - 3 Annual figures are ascertained separately and differ slightly from the sums of the monthly figures.

				of which									
				Retail trac	te 1 in					Turnover	of.		
	Total			Food, drir and tobac		Textiles, footwear		Metal goo householo furniture a appliance	and	Departme stores	nt	Mail order houses	
Period	1970-100	Change or % not adjusted	n year price- adjusted	1970-100	Change on year %	1970-100	Change on year %	1970-100	Change on year %	1970-100	Change on year %	1970 = 100	Change on year
971 average 972 , 973 , 974 , 975 , <b>p</b>	110.4 121.0 129.9 136.9 149.2	+10.4 + 9.6 + 7.4 + 5.4 + 9.0	+ 5.1 + 4.5 + 0.9 - 2.2 + 2.8	109.7 120.0 130.1 137.0 147.4	+ 9.7 + 9.4 + 8.4 + 5.3 + 7.6	111.2 122.7 127.4 134.1 144.5	+11.2 +10.3 + 3.8 + 5.3 + 7.8	114.9 130.0 138.2 144.5 150.6	+14.9 +13.1 + 6.3 + 4.6 + 4.2	112.5 123.7 133.3 144.0 156.1	+ 12.5 + 10.0 + 7.8 + 8.0 + 8.4	111.0 123.5 131.8 145.2 155.6	+11 +11 +6 +10 +7
974 Nov. Dec.	154.0 179.7	+ 6.2 + 5.5	2.1 2.7	144.5 163.2	+ 6.5 + 5.2	166.1 188.0	+ 7.9 + 0.4	166.3 209.2	+ 6.9 + 8.9	177.4 222.5	+10.1 + 3.4	226.6 170.2	+ 8
975 <b>p</b> Jan. Feb. March April	128.5 122.7 143.9 149.5	+ 8.3 +10.1 + 8.1 + 7.8	+ 0.2 + 2.0 + 0.6 + 0.6	132.1 129.2 145.2 146.4	+ 9.8 + 8.5 + 8.3 + 6.0	131.4 101.8 136.2 145.1	+ 9.5 + 8.1 + 8.7 + 2.1	121.3 123.2 142.2 149.6	+ 4.3 + 3.4 + 2.4 + 7.8	144.9 120.3 143.7 148.0	+ 9.8 + 9.3 +10.5 + 7.1	100.7 127.1 159.8 158.4	+ 9 + 9 + 3 +13
Ma <u>y</u> June	147.4 140.0 146.2	+ 5.9 +12.3 + 6.8	-0.7 + 5.3 + 0.5	150.3 143.0	+ 4.0 + 7.4	145.2 126.2	+12.0 +13.8	138.4 137.0	- 4.8 +10.0	150.6 137.9	+12.8 +13.3	135.4 121.1	+ 2
July Aug. Sep.	133.2 145.5	+ 5.3 +13.0	0.5 + 6.9	149.8 147.4 141.9	+ 8.7 + 6.8 + 9.7	136.8 104.8 137.5	+ 2.9 1.0 +11.2	143.9 125.8 153.0		155.3 130.6 141.0	+ 3.1 + 1.5 +12.8	107.1 113.1 169.0	
Oct. Nov. Dec.	166.6 164.6 201.5	+ 9.8 + 6.9 +12.1	+ 4.5 + 2.4 + 7.6	154.0 146.7 179.4	+ 7.7 + 1.5 + 9.9	185.3 178.6 205.3	+ 8.4 + 7.5 + 9.2	168.2 173.3 230.7	+ 4.5 + 4.2 +10.3	170.0 188.2 243.8	+ 8.3 + 6.1 + 9.6	236.4 240.9 191.5	+ 5 + 6 + 12
976 <b>p</b> Jan. Feb. March	139.8 135.3 158.1	+ 8.8 +10.3 + 9.9	+ 4.3 + 5.6 + 5.3	141.5 139.5 154.3	+ 7.1 + 8.0 + 6.3	136.8 105.9 136.8	+ 4.1 + 4.0 + 0.4	124.0 130.9 153.1	+ 2.2 + 6.3 + 7.7	156.5 126.5 142.0	+ 8.0 + 5.2 - 1.2	107.1 140.3 185.6	+ ( +1) +1(
April May June	162.8 153.1 150.8	+ 8.9 + 3.9 + 7.7	+ 4.5 - 0.3 + 3.8	164.2 152.0 159.6	+ 12.2 + 1.1 + 11.6	156.4 145.1 130.6	+ 7.8 0.1 + 3.5	150.3 145.1 140.1	+ 0.5 + 4.8 + 2.3	151.9 142.5 138.1	+ 2.6 5.4 + 0.1	162.2 147.6 125.8	· + · · +
July	153.8	+ 5.2	+ 2.1	167.0	+11.5	135.4	- 1.0	140.4	- 2.4	162.0	+ 4.3	105.0	

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

#### 7. Prices

							<u></u>							r
		producer p narket sale		lustrial pro	oducts		Index of p of farm p	oroducer p oducts	rices			Index of	index of	Index of world
	Total			of which			Total					export prices	import prices	market prices 2
		Change o	n	Basic		Con-		Change o	'n					
Period	1970 = 100	previous month %	previous year %	and producer goods	Capital goods industries	sumer goods	1970 	previous month %	previous year %	Vege- table prod	Animal ucts	1970 = 100	1970 = 100	1970 == 100 <b>3</b>
1960 average 1961 - 1962 - 1963 - 1965 - 1966 - 1966 - 1967 - 1968 - 1969 - 1970 - 1970 - 1971 - 1972 - 1973 - 1973 - 1975 - 1976 Jan. Feb. March April May June July Aug. Sep.	87.7 89.0 89.9 90.3 91.3 93.5 95.1 94.3 93.6 95.3 100 104.3 105.5 136.0 136.1 135.6 136.0 136.1 136.0 136.3 138.4 138.9 140.0 140.6 141.7 142.0	XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	++++++++++++++++++++++++++++++++++++++	95.7 95.5 95.0 94.3 95.0 98.1 95.6 94.4 95.6 102.5 102.5 102.5 111.5 137.7 136.4 135.4 135.4 135.4 135.4 135.4 136.8 135.4 136.8 135.4 136.8 135.4 136.8 135.4 136.8 139.2 139.6 141.5 142.4 142.9 143.8 144.1 144.1	80.4         82.7           85.1         85.4           86.5         89.0           90.7         89.8           92.7         100           106.2         109.1           113.7         124.3           133.4         133.4           134.1         134.2           134.2         134.2           135.2         135.7           135.3         137.6           138.7         138.8           138.7         138.8           139.0         139.0	84.9 87.0 87.8 89.3 91.0 93.1 95.5 94.9 94.6 96.4 100 103.8 107.5 115.5 122.0 132.5 132.3 132.4 132.5 132.8 133.8 134.3 135.9 136.8 137.9 138.4	102.1 108.4 100 103.9 114.4 121.6 117.6 138.2 132.5 136.1 138.2 142.1 148.4 152.7 155.5 154.9 149.0 145.2 144.6 <b>p</b> 150.9 <b>p</b> 149.7	X X X X X X X X X X X X X X X X X X X	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $	100.5 112.3 100 108.2 116.4 117.5 115.1 140.7 133.0 133.4 139.0 133.4 139.0 133.4 139.0 133.4 139.0 133.4 139.0 133.4 139.0 133.4 139.0 133.4 139.0 133.4 139.0 133.4 159.2 139.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 180.2 190.5 19	102.7 107.0 102.4 113.7 123.1 118.5 130.6 132.3 137.0 137.9 140.2 143.4 140.6 142.9 145.6 142.9 145.6 142.9 145.7 129.55 <b>p</b> 139.7 <b>p</b> 140.0	88.3           88.1           88.2           88.3           90.4           92.4           94.4           94.3           93.3           97.0           103.4           105.5           136.6           136.5           136.6           137.1           137.4           139.5           140.7           141.2           142.0           142.4           142.8           142.9           142.8	99.3 95.3 94.6 96.4 98.1 100.6 102.3 100.1 99.4 101.0 100.4 99.8 112.6 144.8 142.3 143.1 144.5 145.9 147.4 148.8 145.9 147.4 148.8 145.9 147.4 148.8 145.9 147.4	87.7 84.9 83.2 90.4 91.2 91.3 87.9 87.4 94.1 100.0 101.2 255.2 250.9 255.2 257.9 255.2 257.9 255.2 257.9 255.2 257.9 277.0 277.0 277.0
	<u> </u>	<u> </u>		· · · · · · · · · · · · · · · · · · ·	Cost of li	ving index	for all hou	seholds 5		·	· · · · · · · · · · · · · · · · · · ·			
	Overall p index for tial buildi	residen-	Price inde for road construct		Total								dum ltem: ving exclue	ding
		Change		Change		Change o	n				Rent, includ-		Change o	n
Period	1970 = 100	on previous period %	1970 = 100	previous period %	1970 = 100	previous month %	previous year %	Food	Industri- al prod- ucts	Services and repairs	ing garage rent	1970 = 100	previous month %	previous year %
1960 average 1961 - 1962 - 1963 - 1964 - 1966 - 1966 - 1966 - 1968 - 1969 - 1969 - 1970 - 1971 - 1971 - 1973 - 1974 - 1975 -	82.0 86.3 100 117.0 125.2 134.1 137.3	+ 5.2 + 15.9 +10.0 + 6.4 + 7.1 + 2.4	77.7 81.6 87.1 90.4 69.6 84.9 83.9 80.0 83.6 87.3 100 107.9 109.3 112.8 123.6 126.5	$\begin{array}{r} + 4.7 \\ + 5.0 \\ + 6.7 \\ + 3.8 \\ - 0.9 \\ - 5.2 \\ - 4.6 \\ + 4.5 \\ + 4.4 \\ + 14.5 \\ + 7.9 \\ + 1.3 \\ + 3.2 \\ + 9.6 \\ + 2.3 \end{array}$	81.6 84.0 85.9 91.9 93.4 94.9 96.7 100 105.3 111.1 118.8 127.1 134.7	*****	+ 2.9 + 2.3 + 3.6 + 1.6 + 1.6 + 5.3 + 5.5 + 5.5 + 7.0 + 6.0	86.9 89.6 91.7 95.6 98.1 97.2 95.0 98.1 100 104.0 110.2 119.0 125.4 133.1	90.0 91.2 92.0 93.2 94.9 96.0 96.8 96.8 96.8 100 104.6 109.3 116.8 126.2 133.1	71.1 74.6 77.6 80.7 85.8 88.9 93.6 95.6 100 107.6 115.0 123.1 132.5 141.1	62.2 65.6 69.3 73.9 84.2 90.3 95.8 100 106.0 112.4 118.9 124.8 132.7	79.6 81.9 83.8 66.1 89.6 92.0 94.9 96.3 100 105.6 111.3 118.8 127.6 135.1	XXXXX XXXXX XXXXXX	$\begin{array}{c} + & 2.9 \\ + & 2.3 \\ + & 2.7 \\ + & 4.1 \\ + & 2.7 \\ + & 3.2 \\ + & 1.5 \\ + & 3.6 \\ + & 5.6 \\ + & 5.4 \\ + & 6.7 \\ + & 7.4 \\ + & 5.9 \end{array}$
1975 Aug. Sep. Oct. Nov. Dec.	137.8 137.8	+ 0.1 ± 0	1 <b>26</b> .9 126.6	- 0.3 - 0.2	135.2 135.9 136.3 136.7 137.1	$ \begin{array}{c}0.1 \\ +0.5 \\ +0.3 \\ +0.3 \\ +0.3 \end{array} $	+ 5.9 + 6.1 + 5.8 + 5.4 + 5.4	133.5 133.2 133.1 133.5 134.6	133.1 134.4 135.1 135.5 135.6	142.5 143.0 143.5 144.0 144.2	134.1 134.6 135.0 135.4 135.7	135.7 136.6 137.3 137.6 137.8	$ \begin{array}{c c} + & 0.4 \\ + & 0.7 \\ + & 0.5 \\ + & 0.2 \\ + & 0.1 \end{array} $	+ 5.6 + 5.7 + 5.8 + 5.4 + 5.4
1976 Jan. Feb. March April May June July Aug. Sep.	138.6 141.8 143.1	+ 0.6 + 2.3 + 0.9	126.8 128.7 128.9	+ 0.2 + 1.5 + 0.2	138.2 139.2 139.7 140.6 141.1 141.5 140.9 141.4 141.4	$ \begin{array}{c} + & 0.8 \\ + & 0.7 \\ + & 0.4 \\ + & 0.6 \\ + & 0.4 \\ + & 0.3 \\ \hline - & 0.4 \\ + & 0.4 \\ \pm & 0 \end{array} $	$\begin{array}{r} + 5.3 \\ + 5.5 \\ + 5.4 \\ + 5.2 \\ + 5.0 \\ + 4.5 \\ + 4.5 \\ + 4.1 \\ + 4.6 \\ + 4.0 \end{array}$	136.9 139.3 140.2 142.1 143.6 144.6 141.5 141.5 139.5	137.9 138.3	145.0 145.7 146.1 146.6 147.0 147.3 147.7 149.2 149.5	136.5 137.2 138.2 138.9 139.3 139.6 140.0 140.2 140.4	138.6 139.2 139.5 140.2 140.4 140.7 140.7 141.4 141.9	$\begin{array}{c} + 0.6 \\ + 0.4 \\ + 0.2 \\ + 0.5 \\ + 0.1 \\ + 0.2 \\ \pm 0.1 \\ + 0.2 \\ \pm 0 \\ + 0.5 \\ + 0.4 \end{array}$	$\begin{array}{c} + 5.0 \\ + 4.2 \\ + 4.1 \\ + 4.1 \\ + 4.1 \\ + 4.1 \\ + 4.1 \\ + 4.1 \\ + 4.1 \\ + 3.1 \end{array}$

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. - p Provisional.

#### 8. Mass incomes \*

	Gross wage salaries 1	s and	Deductions	2	Net wages a salaries (1 l		Social secu sions and b	irity pen- enefits 3	Established pensions, n		Mass incon (5 + 7 + 9)	
	Billions of DM	Change on year %	Billions of DM	Change on year %	Billions of DM	Change on year %	Billions of DM	Change on year %	Billions of DM	Change on year %	Billions of DM	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 1971 1971 1972 1973 p 1974 p 1975 p	126.9 142.9 158.2 169.7 206.2 221.1 221.0 236.2 265.0 310.9 350.3 382.0 430.3 382.0 430.3 470.7 487.0	+12.6 +10.7 +7.2 +10.0 +10.5 +7.3 -0.0 +6.9 +12.2 +17.3 +12.2 +17.3 +12.2 +17.3 +12.4 +17.4 +12.4 +12.4 +12.4 +12.4 +12.6 +12.6 +12.6 +12.6 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +10.7 +10.5 +1	19.6 23.0 26.2 28.7 32.5 33.5 40.3 45.5 54.5 69.4 82.9 90.3 112.4 127.9 131.6	+ 17.2 + 13.8 + 9.6 + 13.1 + 14.2 + 12.9 + 19.8 + 27.4 + 19.8 + 27.4 + 19.8 + 27.4 + 19.8 + 21.4 + 13.8 + 2.9	107.3 119.9 132.0 141.0 154.2 171.6 181.6 180.7 190.8 210.5 241.5 267.4 291.7 317.9 342.8 355.4	$\begin{array}{c} & & & \\ +11.8 \\ +10.1 \\ +6.8 \\ +9.4 \\ +11.3 \\ +5.9 \\ -0.55 \\ +5.5 \\ +5.5 \\ +10.4 \\ +14.7 \\ +9.1 \\ +9.0 \\ +7.8 \\ +3.7 \end{array}$	30.0 32.5 35.6 37.6 41.4 46.5 50.9 56.5 59.1 63.4 67.7 75.1 86.2 96.4 112.0 143.0	+ 8.4 + 9.3 + 10.2 + 12.3 + 9.4 + 11.0 + 4.5 + 7.3 + 6.8 + 11.0 + 14.8 + 11.8 + 11.6 + 12.7	6.0 6.7 7.4 8.1 8.6 9.4 11.0 11.6 12.8 14.2 16.5 17.7 19.7 21.9 24.3	+ 11.1 + 9.9 + 9.0 + 6.7 + 9.4 + 10.4 + 10.4 + 10.8 + 11.1 + 7.4 + 11.2 + 11.2 + 11.2 + 11.3	143.3 159.2 175.0 204.2 227.5 242.9 248.3 261.4 286.7 323.4 355.7 434.1 476.6 522.7	+11. + 9. + 6. + 9. +11. + 16. + 2. + 12. + 12. + 12. + 10. + 9. + 9. + 12. + 10. + 9. + 9. + 9. + 9. + 9.
1974 p 1st qtr 2nd qtr 3rd qtr 4th qtr	107.5 117.6 118.5 127.1	+ 9.0 +10.9 + 9.4 + 8.4	26.1 31.0 32.8 38.1	+11.2 +13.9 +15.7 +14.3	81.3 86.7 85.7 89.0	+ 8.3 + 9.9 + 7.2 + 6.1	27.5 26.7 28.1 29.7	+ 15.8 + 16.1 + 15.8 + 16.7	4.9 5.2 5.2 6.5	+ 9.3 +12.2 +10.9 +10.8	113.8 118.6 119.0 125.2	+10 +11 + 9 + 8
1975 <b>p</b> 1st qtr 2nd qtr 3rd qtr 4th qtr	112.9 121.4 121.2 131.6	+ 5.0 + 3.2 + 2.3 + 3.5	27.1 31.3 33.5 39.8	+ 3.7 + 1.2 + 2.1 + 4.3	85.8 90.0 87.8 91.8	+ 5.4 + 3.9 + 2.4 + 3.1	35.2 34.5 36.4 36.9	+ 27.9 + 29.5 + 29.3 + 24.4	5.6 5.9 5.8 7.0	+13.2 +12.0 +12.1 + 9.0	126.6 130.4 130.0 135.7	+11, +10, + 9, + 8,
1976 p 1st qtr 2nd qtr	118.5 129.2	+ 5.0	30.9 36.1	+14.0 +15.3	87.6 93.1	+ 2.2 + 3.4	39.0 36.7	+10.8 + 6.2	5.8 6.1	+ 3.9 + 4.3	132.4 135.9	+ 4

\* Discrepancies in the totals are due to rounding. --1 Including fringe benefits, but excluding employers' contributions to social security funds; from 1975 excluding children's allowances in the public service. - 2 Wage tax and employees' contributions to social security funds (including voluntary contributions). From 3rd quarter 1970 to 3rd quarter 1971 including anticyclical surcharge. From 1971 before offsetting against employees' savings bonus. From 2nd quarter 1972 after deducting the repayment of the anticyclical surcharge. From 3rd quarter 1973 to 2nd quarter 1974 including stability surcharge. From 1st quarter 1975 diminished by tax reform. – 3 Less households' transfers to government. From 1975 large rise in children's allowances due to reform of equalisation of family burdens. – 4 After deduction of direct taxes. – p Provisional.

	Overall eco	nomy					Industry (in	cluding cons	truction)			
	Level of wa	ge and salar	y rates		Wages and	calaries	Level of wa	ge and salar	y rates		Wages and	salaries
	on hourly b	asis	on monthly	basis	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 1965 1965 1965 1966 1967 1968 1969 1970 1971 1972 1974 p 1975 p 1975 p 1975 p 1st qtr 3rd qtr	49.5 53.8 53.8 56.9 71.0 78.0 79.1 82.2 88.0 100.0 114.2 125.1 138.4 156.4 170.9 167.5 171.1 172.2	$\begin{array}{c} & \cdot \\ & + & 8,7 \\ & + & 8.7 \\ & + & 5.8 \\ & + & 6.5 \\ & + & 7.7 \\ & + & 7.0 \\ & + & 4.1 \\ & + & 3.9 \\ & + & 7.1 \\ & + & 13.6 \\ & + & 14.2 \\ & + & 9.5 \\ & + & 10.6 \\ & + & 13.0 \\ & + & 9.3 \\ & + & 11.4 \\ & + & 9.7 \\ & + & 8.7 \end{array}$	53.0 57.6 62.0 68.4 73.1 77.7 80.0 83.1 88.5 100.0 83.1 123.6 133.4 153.4 153.4 166.4 163.1 166.6	+ 8,7 + 7,6 + 5,2 + 4,9 + 6,3 + 3,0 + 3,9 + 6,5 + 13,0 + 13,3 + 9,1 + 10,4 + 12,5 + 8,5 + 10,3 + 8,7 + 7,9 + 7,7	44.6 49.2 53.7 57.0 62.1 67.8 72.7 75.1 79.8 87.1 79.8 87.1 79.8 87.1 100.0 111.8 121.8 121.8 121.8 121.8 121.9 162.6 150.2 162.0 161.8	+ 10.2 + 9.2 + 6.2 + 9.0 + 9.1 + 7.3 + 6.2 + 9.2 + 9.2 + 14.7 + 11.8 + 9.0 + 12.0 + 11.4 + 7.0 + 12.0 + 12.0 + 12.0 + 12.0 + 10.2 + 9.2 + 9.2	48.0 52.1 57.5 60.7 64.9 69.7 74.4 77.5 81.1 86.8 100.0 114.3 124.3 137.0 154.3 168.3 168.3 168.3 168.3	+ 8.5 + 10.4 + 5.6 + 6.9 + 7.0 + 4.6 + 4.6 + 7.0 + 15.2 + 14.3 + 8.7 + 10.2 + 12.6 + 9.1 + 11.1 + 9.4 + 8.4	52.1 56.5 61.3 64.1 67.3 71.8 76.3 78.3 78.3 78.3 78.3 78.3 78.3 78.3 78	+ 8.4 + 8.5 + 4.6 + 5.0 + 6.7 + 6.3 + 2.6 + 4.5 + 6.8 + 14.4 + 14.1 + 10.1 + 10.1 + 11.2 + 9.1 + 11.2 + 9.4 + 8.4 + 8.4 + 8.4 + 8.4 + 8.5 + 4.6 + 4.5 + 4.6 + 4.5 + 4.6 + 4.5 + 4.6 + 4.5 + 4.5	42.4 46.7 51.4 54.7 60.6 66.0 70.7 72.6 78.2 85.7 100.0 110.8 121.5 135.2 150.8 162.1 147.9 160.5 164.0 176.4	+10.2 +10.0 + 6.5 +10.7 + 9.7 + 7.2 + 7.2 + 7.6 + 10.8 + 9.6 +11.3 + 11.6 + 7.5 + 9.6 + 11.6 + 7.5 + 9.6 + 11.6 + 7.5 + 9.6 + 10.2 + 10.2 + 10.2 + 10.2 + 10.2 + 10.2 + 10.2 + 10.2 + 10.2 + 10.7 + 10.7 + 9.6 + 10.7 + 7.2 + 7.2 + 7.2 + 7.2 + 7.2 + 7.6 + 7.2 + 7.6 + 7.2 + 7.6 + 7.2 + 7.6 + 7.2 + 7.6 + 7.6 + 7.2 + 7.6 + 7.6
4th dtr 1976 <b>p</b> 1st qtr 2nd qtr 3rd qtr	172.7 176.9 181.2 182.9	+ 7.3 + 5.6 + 5.9 + 6.2	168.2 172.2 176.3 177.9	+ 7.3 + 5.6 + 5.8 + 6.0	176.3 160.6 174.2	+ 6.3 + 6.9 + 7.5	170.2 174.1 178.5 180.7	+ 7.4 + 5.6 + 6.1 + 6.5	169.4 173.2 177.6 179.8	+ 7.5 + 5.5 + 6.0 + 6.5	176.4 157.1 175.7	+ 7.1 + 6.2 + 9.5
1976 p Jan. Feb. March April May June July r Aug. r Sep. r Oct. r	175.1 177.3 178.2 179.8 181.6 182.0 182.7 182.9 183.0 183.1	+ 5.2 + 5.9 + 5.7 + 6.0 + 5.8 + 5.9 + 6.1 + 6.2 + 6.2 + 6.1	177.4 172.6 173.5 175.0 176.7 177.1 177.8 177.8 177.9 178.0 178.1	+ 5.1 + 5.8 + 5.7 + 5.7 + 5.7 + 5.7 + 6.0 + 6.1 + 6.1	-		173.8 173.9 174.7 176.7 179.2 179.6 180.6 180.7 180.9 181.1	+ 5.9 + 5.3 + 5.3 + 6.3 + 6.5 + 6.5 + 6.5 + 6.5 + 6.5	172.9 172.9 173.8 175.7 178.3 178.7 179.6 179.7 179.9 180.1	+ 5.8 + 5.7 + 5.7 + 5.9 + 5.9 + 6.3 + 6.4 + 6.4 + 6.4	154.7 150.0 166.5 171.8 173.7 181.6 181.6 181.6 	+ 4.2 + 5.1 + 9.1 + 10.3 + 7.7 + 10.4 + 6.8 + 9.8 

## 9. Pay rates and actual earnings

r As from July 1976 pay rate figures have been revised, employers' payments towards employees' asset mainly because of the negotiated increase in formation in the metal industry. - p Provisional.

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

Millions of DM

н Н	Current a	nd capital	accounts										
4 464 1. 1819	Current a	ccount			· ·	Capital acc (capital ex				Delesse		Counter-	Change in the
Period	Total	Foreign trade 1	Supple- mentary trade items 2	Services 3	Transfer payments	Overall balance of capital trans- actions	Long- term capital trans- actions	Short- term capital trans- actions 4	Balance of recorded trans- actions	Balance of unclassi- fiable trans- actions 5	Balance of all trans- actions 6	part of the Bundes- bank's external position 7	Bundes- bank's net external assets (in- crease:+) 8
1950 1951 1952 1953 1954 1955 1954 1955 1956 1957 1958 1957 1958 1959 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1975 1977 1977 1975 1977 1975 1977 1975 1977 1977 1975 1977	$\begin{array}{c} - & 427 \\ + & 2,301 \\ + & 2,478 \\ + & 3,869 \\ + & 2,235 \\ + & 4,459 \\ + & 5,998 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 4,152 \\ + & 5,192 \\ + & 2,156 \\ + & 2,257 \\ + & 9,756 \\ + & 5,192 \\ + & 1,817 \\ \end{array}$	$\begin{array}{c} \mbox{trade 1} \\ \hline \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c} 3 \\ + 570 \\ + 987 \\ + 1,669 \\ + 1,929 \\ + 1,614 \\ + 2,073 \\ + 3,081 \\ + 3,089 \\ + 3,981 \\ + 2,650 \\ + 3,235 \\ + 1,459 \\ + 2,650 \\ + 3,235 \\ + 1,459 \\ + 619 \\ + 654 \\ - 619 \\ + 654 \\ - 607 \\ - 474 \\ + 18 \\ - 607 \\ - 474 \\ + 18 \\ - 1,127 \\ - 1,323 \\ - 2,905 \\ - 4,989 \\ - 551 \\ - 3,331 \\ - 205 \\ - 3,331 \\ - 205 \\ - 4,693 \\ - 551 \\ - 3,331 \\ - 205 \\ - 4,693 \\ - 551 \\ - 3,331 \\ - 205 \\ - 4,693 \\ - 551 \\ - 3,331 \\ - 205 \\ - 4,693 \\ - 551 \\ - 3,331 \\ - 205 \\ - 4,714 \\ + 158 \\ - 4,714 \\ - 644 \\ $									$\begin{array}{c} 8 \\ \hline & - & 564 \\ + & 2,036 \\ + & 2,900 \\ + & 3,646 \\ + & 2,971 \\ + & 1,851 \\ + & 5,122 \\ + & 3,444 \\ - & 1,692 \\ + & 8,019 \\ - & 2,297 \\ - & 2,297 \\ - & 2,297 \\ - & 2,297 \\ - & 2,297 \\ - & 2,297 \\ - & 1,283 \\ + & 1,922 \\ - & 1,283 \\ - & 1,283 \\ + & 1,922 \\ - & 1,283 \\ - & 1$
3rd qtr 4th qtr 1976 1st qtr 2nd qtr 3rd qtr <b>p</b>	-1,095 + 3,564 + 3,395 + 1,561 - 552	+ 8,270 + 9,243 + 8,539 + 7,671 + 8,462	$\begin{array}{rrrr} - & 351 \\ - & 368 \\ + & 246 \\ + & 109 \\ - & 659 \end{array}$	4,714 389 1,420 1,684 3,801		$\begin{array}{c c} + & 1,211 \\ - & 4,809 \\ + & 6,857 \\ - & 3,974 \\ + & 5,197 \end{array}$	$\begin{array}{c c} - 5,283 \\ - 2,722 \\ - 870 \\ + 220 \\ + 2,802 \end{array}$	$\begin{array}{c c} + & 6,494 \\ - & 2,087 \\ + & 7,727 \\ - & 4,194 \\ + & 2,395 \end{array}$	+ 116 1,245 +10,252 2,413 + 4,645	-2,802 + 666 -471 -1,168 -1,182	-2,686 -579 +9,781 -3,581 +3,463	+ 5,480	2,686 + 4,901 + 9,781 3,581 + 3,463
1975 July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+ 3,462 + 3,717 + 1,737 + 2,816 + 2,859 + 3,154 + 3,230	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{r}$	- 1,371 - 1,434 - 1,494 - 1,494 - 1,491 - 1,566 - 1,875	$\begin{array}{c c} - & 313 \\ - & 313 \\ + & 977 \\ + & 546 \\ + & 962 \\ - & 3,118 \\ - & 2,653 \end{array}$	- 2,328 - 1,460 - 1,496 - 305 + 129 - 2,546	$\begin{array}{r} + 2,033 \\ + 2,015 \\ + 2,437 \\ + 2,042 \\ + 1,267 \\ - 3,247 \\ - 107 \end{array}$	- 462 - 903 + 1,481 + 972 - 1,669 - 548	$ \begin{array}{r}$	$\begin{array}{r} - 3,403 \\ - 312 \\ - 610 \\ + 1,069 \\ - 634 \\ - 1,014 \end{array}$		+ 3,403 - 1,764 - 312 - 610 + 1,069 - 634 + 4,466
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>	$\begin{array}{r} + & 314 \\ + & 589 \\ + & 2,493 \\ + & 31 \\ + & 1,439 \\ + & 91 \\ - & 520 \\ - & 2,616 \\ + & 2,310 \end{array}$	$\begin{array}{r} + 2,494 \\ + 2,195 \\ + 3,850 \\ + 2,238 \\ + 3,285 \\ + 2,148 \\ + 2,593 \\ + 1,208 \\ + 4,661 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	682 662 76 641 362 681 1,219 2,100 700	1,454 1,261 1,254 1,284 1,879 1,879 1,610 1,600 1,400	$\begin{array}{rrrr} + & 52 \\ + & 1,769 \\ + & 5,036 \\ & 2,627 \\ & 1,928 \\ + & 581 \\ + & 511 \\ + & 4,336 \\ + & 510 \end{array}$	$\begin{array}{r} + 1,286 \\ - 298 \\ + 1,858 \\ - 1,079 \\ + 113 \\ + 1,186 \\ + 1,145 \\ + 1,835 \\ - 178 \end{array}$	$\begin{array}{r}1,234\\ +2,067\\ +6,894\\1,548\\2,041\\605\\1,028\\ +2,501\\ +638\end{array}$	$\begin{array}{r} + & 366 \\ + & 2,358 \\ + & 7,529 \\ - & 2,596 \\ - & 489 \\ + & 672 \\ - & 403 \\ + & 1,720 \\ + & 2,820 \end{array}$	253 518 + 299 + 1,044 1,638 574 611 + 1,654 1,717	$\begin{array}{r} + & 113 \\ + & 1,840 \\ + & 7,828 \\ - & 1,552 \\ - & 2,127 \\ + & 98 \\ - & 1,014 \\ + & 3,374 \\ + & 1,103 \end{array}$		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$

Discrepancies in the totals are due to rounding. –
 Special trade according to the official foreign trade statistics: imports c.i.f., exports f.o.b.; for 1957 and 1958 including imports of the Federal Government subsequently reported and not recorded in the official foreign trade statistics for those years. – 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

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e e Polo omissions on current and capital accounts (= balancing item); short-term fluctuations mainly due to seasonal factors and to changes in the terms of payment. Figures from July 1976 are preliminary and not fully comparable with previous years; they contain, for instance, unrecorded capital transactions (especially trade credits), which can be ascertained and allocated — as in previous years to capital transactions only for longer periods. — 6 Overall balance on current and capital accounts including balancing item. -7 Contra-item to changes in the Bundesbank's external position which do not stem from current and capital transactions: mainly allocation of IMF special drawing rights and alterations of the value of the Bundesbank's external position, expressed in DM, due to changes in parity. -8 Change in the Bundesbank's net external assets including German reserve position in IMF and special drawing rights; see also footnote \* to Table IX, 6. -p Provisional.

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

Millions of DM		I		l	<del></del>						·
				1975		1976	1	<u></u>		1	1975
Group of countries / country		1974	1975	3rd qtr	4th qtr	1st qtr	2nd qtr	3rd qtr	September	January/Se	ptember
All countries 1	Exports Imports Balance	230,578 179,732 +50,846	221,589 184,313 +37,276	53,018 44,748 + 8,270	60,156 50,913 + 9,243	60,381 51,842 + 8,539	62,840 55,169 + 7,671	63,618 55,156 + 8,462	23,037 18,376 + 4,661	186,839 162,167 +24,672	161,433 133,400 +28,033
1. Western industrial countries	Exports Imports Balance	167,2 <b>34</b> 124,547 +42,687	152,580 131,736 +20,844	35,890 31,851 + 4,039	41,900 36,032 + 5,868	43,170 36,915 + 6,255	44,950 39,729 + 5,221	44,266 38,230 + 6,036	16,375 12,938 + 3,437	132,386 114,874 +17,512	<b>110,680</b> <b>95,704</b> <b>+14,976</b>
A. EEC member countries	Exports Imports Balance	103,516 86,168 +17,348	96,542 91,261 + 5,281	22,837 22,079 + 758	26,447 24,990 + 1,457	28,511 25,443 + 3,068	29,338 27,534 + 1,804	28,305 26,193 + 2,112	10,511 8,902 + 1,609	86,154 79,170 + 6,984	70,095 66,271 + 3,824
Belgium- Luxembourg	Exports Imports Balance	17,583 15,917 + 1,666	16,866 15,743 + 1,123	3,953 3,585 + 368	4,479 4,321 + 158	4,864 4,528 + 336	5,240 5,030 + 210	4,874 4,664 + 210	1,881 1,735 + 146	14,978 14,222 + 756	12,387 11,422 + 965
Denmark	Exports Imports Balance	4,639 2,476 + 2,163	4,636 2,801 + 1,835	1,125 654 + 471	1,324 773 + 551	1,650 730 + 920	1,603 790 + 813	1,620 810 + 810	572 320 + 252	4,873 2,330 + 2,543	3,312 2,028 + 1,284
France	Exports Imports Balance	27,345 20,898 + 6,447	25,962 22,147 + 3,815	5,939 5,138 + 801	7,279 6,082 + 1,197	8,127 6,143 + 1,984	8,671 6,795 + 1,876	8,050 6,096 + 1,954	2,941 1,989 + 952	24,848 19,034 + 5,814	18,683 16,065 + 2,618
United Kingdom	Exports Imports Balance	11,011 6,267 + 4,744	10,095 6,939 + 3,156	2,426 1,696 + 730	2,629 1,982 + 647	2,961 1,979 + 982	2,918 2,081 + 837	3,005 2,140 + 865	1,103 751 + 352	8,884 6,200 + 2,684	7,466 4,957 + 2,509
Ireland, Rep.	Exports Imports Balance	737 415 + 322	601 672 — 71	146 203 57	165 200 35	174 174 + 0	166 234 68	170 175 5	63 62 + 1	510 583 — 73	436 472 — 36
Italy	Exports Imports Balance	18,731 14,976 + 3,755	16,190 17,228 1,038	3,890 4,537 647	4,618 4,547 + 71	4,786 4,281 + 505	4,767 4,804 — 37	4,429 4,968 — 539	1,668 1,568 + 100	13,982 14,053 — 71	11,572 12,681 1,109
Netherlands	Exports Imports Balan <b>ce</b>	23,470 25,219 1,749	22,192 25,731 3,539	5,358 6,266 908	5,953 7,085 — 1,132	5,949 7,608 — 1,659	5,973 7,800 — 1,827	6,157 7,340 — 1,183	2,283 2,477 194	18,079 22,748 — 4,669	16,239 18,646 2,407
B. Other European countries	Exports Imports Balance	35,247 15,789 +19,458	33,508 16,611 +16,897	7,768 4,014 + 3,754	8,862 4,589 + 4,273	8,813 4,610 + 4,203	9,643 5,147 + 4,496	9,853 5,016 + 4,837	3,650 1,770 + 1,880	28,309 14,773 +13,536	<b>24.64</b> 6 12,022 +12,624
of which Norway	Exports Imports Balance	2,980 1,816 + 1,164	3,488 1,870 + 1,618	738 481 + 257	846 474 + 372	891 554 + 337	931 618 + 313	999 577 + 422	350 212 + 138	2,821 1,749 + 1,072	2,642 1,396 + 1,246
Austria	Exports Imports Balance	10,152 3,516 + 6,636	9,825 3,789 + 6,036	2,432 953 + 1,479	2,674 1,063 + 1,611	2,758 1,092 + 1,666	2,932 1,218 + 1,714	3,238 1,226 + 2,012	1,195 451 + 744	8,928 3,536 + 5,392	7,151 2,726 + 4,425
Sweden	Exports Imports Balance	7,873 4,280 + 3,593	8,098 4,253 + 3,845	1,751 993 + 758	2,179 1,124 ·+ 1,055	2,038 1,049 + 989	2,224 1,192 + 1,032	2,079 1,156 + 923	819 405 + 414	6,341 3,397 + 2,944	5,919 3,129 + 2,790
Switzerland	Exports Imports Balance	11,536 4,879 + 6,657	9,568 5,471 + 4,097	2,277 1,322 + 955	2,512 1,601 + 911	2,524 1,553 + 971	2,899 1,740 + 1,159	2,890 1,627 + 1,263	1,028 570 + 458	8,313 4,920 + 3,393	7,056 3,870 + 3,186
C. Non-European countries	Exports Imports Balance	28,471 22,590 + 5,881	22,530 23,864 1,334	5,285 5,758 — 473	6,591 6,453 + 138	5,846 6,862 — 1,016	5,969 7,048 1,079	6,108 7,021 — 913	2,214 2,266 — 52	17,923 20,931 — 3,008	15,939 17,411 — 1,472
of which Japan	Exports Imports Balance	3,243 3,478 235	2,351 4,295 — 1,944	566 1,110 — 544	651 1,172 521	596 1,104 — 508	597 1,271 674	745 1,416 671	261 482 — 221	1,938 3,791 1,853	1,700 3,123 — 1,423
Canada	Exports Imports Balance	1,894 1,998 104	1,915 1,754 + 161	413 437 24	605 467 + 138	466 399 + 67	536 571 — 35	479 636 157	173 208 — 35	1,481 1,606 — 125	1,310 1,287 + 23 9,170
United States	Exports Imports Balance	17,343 13,972 + 3,371	13,146 14,226 — 1,080	3,049 3,320 — 271	3,976 3,896 + 80	3,434 4,440 1,006	3,521 4,180 659	3,543 3,898 355	1,324 1,225 + 99	10,498 12,518 — 2,020 13,002	9,170 10,330 — 1,160 12,661
II. Centrally planned economies	Exports Imports Balance	15,878 8,403 + 7,475	17,411 8,656 + 8,755	4,263 2,120 + 2,143	4,750 2,650 + 2,100	4,413 2,475 + 1,938	4,222 2,696 + 1,526	4,367 2,844 + 1,523	1,390 947 + 443	8,015 + 4,987	6,006 + 6,655
III. OPEC countries 2	Exports Imports Balance	10,455 23,783 —13,328	16,703 20,222 3,519	4,612 4,936 — 324	4,603 5,960 — 1,357	4,403 5,634 — 1,231	4,702 5,685 983	5,652 6,519 867	2,089 2,101 12	14,757 17,838 — 3,081 26,129	12,100 14,262 — 2,162 25,485
IV. Developing countries 3 (excluding OPEC countries)	Exports Imports Balance	36,285 22,829 +13,456	34,203 23,463 +10,740	8,080 5,780 + 2,300	8,718 6,200 + 2,518	8,232 6,772 + 1,460	8,797 6,993 + 1,804	9,100 7,474 + 1,626	3,092 2,364 + 728	21,239 + 4,890	25,485 17,263 + 8,222 10,660
A. European countries	Exports Imports Balance	14,645 6,440 + 8,205	14,465 6,861 + 7,604	3,324 1,656 + 1,668	3,805 1,911 + 1,894	3,480 1,930 + 1,550	3,668 1,925 + 1,743	3,742 2,059 + 1,683	1,304 678 + 626	10,890 5,914 + 4,976	4,950 + 5,710
B. Non-European countries	Exports Imports Balance	21,640 16,389 + 5,251	19,738 16,602 + 3,136	4,756 4,124 + 632	4,913 4,289 + 624	4,752 4,842 90	5,129 5,068 + 61	5,358 5,415 57	1,788 1,686 + 102	15,239 15,325 86	14,825 12,313 + 2,512

\* Compiled from the official foreign trade statistics. 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 Emerates and Venezuela. – 3 Countries attributed to developing countries according to the list of countries of the Development Assistance Committee (DAC) with OECD.

Millions of DM									
Period	Total <b>1</b>	Travel	Trans- portation 2	Investment income	Receipts from foreign military agencies 3	Commission fees, publicity and trade fairs	Licences and patents	Employees' remuneration 4	Other services
1967 1968 1969 1970 1971 1972 1973 1973 1974 1975	+ 18 + 1,498 + 1,086 - 1,127 - 1,323 - 2,905 - 4,989 - 7,737 - 8,678		$\begin{array}{r} + 3,864 \\ + 4,180 \\ + 4,205 \\ + 4,436 \\ + 4,379 \\ + 4,379 \\ + 4,549 \\ + 6,050 \\ + 6,184 \end{array}$	1,643 558 + 102 200 + 7,600 + 1,061 + 1,555 173 + 1,021	+ 5,127 + 5,196 + 5,546 + 5,756 + 6,582 + 6,900 + 7,099 + 7,420 + 7,838				
1976 1st gtr 2nd gtr	— 1,420 — 1,684	2,663 3,529	+ 1,275 + 1,349	+ 415 + 502	+ 1,940 + 2,097	1,069 1,038	336 366	194 311	788 - 390
1975 July Aug. Sep. Oct. Nov. Dec.		2,352 2,284 1,445 1,036 521 737	+ 369 + 520 + 454 + 495 + 536 + 515	+ 194 351 + 453 + 38 62 + 1,055	+ 678 + 603 + 637 + 641 + 732 + 750				34 644
1976 Jan. Feb. March April May June July Aug.	682 662 76 641 362 681 1,219 1,882	901 893 869 1,169 908 1,452 2,207 2,347	+ 390 + 456 + 429 + 379 + 420 + 550 + 550 + 503 + 542	$ \begin{array}{r} + & 411 \\ & 72 \\ + & 77 \\ + & 228 \\ + & 86 \\ + & 189 \\ + & 450 \\ & 4 \end{array} $	+ 630 + 603 + 707 + 666 + 723 + 708 + 724 + 613	443 337 287 303 338 388 367		244 36 + 86 116 61 135 127 60	

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 rendered in connection with trade in goods. -- 2 From 1970 including receipts from and expenditure on overland imports and exports by lorry, but excluding expenditure contained in the c.i.f. import value. - 3 Receipts in respect of deliveries made and services rendered. - 4 Without remuneration of foreign workers, who from the economic point of view are considered residents; wage remittances by foreign workers to their home countries are therefore shown under transfer payments. Discrepancies in the totals are due to rounding.

#### 4. Transfer payments (unilateral transfers)

#### Millions of DM

Millions of DM	1					1					
		Private 1				Official 1					
								International organisation			
Period	Total	Total	Remit- tances by foreign workers 2	Mainte- nance pay- ments	Other pay- ments 3	Total	Indemnifi- cation	Total	of which European Communi- ties	Pen- sions 4	Other payments
1967 1968 1969 1970 1971 1971 1973 1973 1974 1975			2,150 2,150 3,300 5,000 6,450 7,450 8,450 8,000 6,600		192 243 184 99 320 119 97 229 458	3,315 4,141 3,727 3,944 5,575 6,361 7,084 8,906			484 1,148 1,460 611 569 1,584 2,266 1,982 3,819	526 623 719 817 867 866 1,122 1,339 1,738 1,982	199 189 248 348 330 428 293 865 345
1976 1st qtr 2nd qtr 3rd qtr <b>p</b>	3,970 4,535 4,553	1,975 1,878 2,029	1,500 1,450 1,550	287 299 340	189 129 139	1,995 2,657 2,525	444 418 417	967 1,093 1,474	560 860 1,242	582 1,039 643	2 108 + 10
1975 July Aug. Sep. Oct. Nov. Dec.	1,371 1,434 1,494 1,481 1,566 1,875	704 836 613 676 638 702	550 650 500 500 500 600	100 98 102 92 85 97	54 89 11 85 54 6	667 598 881 805 928 1,173	143 147 161 172 142 156	419 328 329 478 551 705	337 253 322 447 491 545	109 122 265 142 178 238	+ 4 - 3 - 128 - 13 - 56 - 73
1976 Jan. Feb. March April May June July Aug. Sep. <b>p</b>		733 667 576 662 662 538 538 677 702 650	550 500 500 500 500 550 550 500		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		141 145 156 136 142 139 132 130 155		116 216 228 214 272 374 465 494 283	150 166 266 150 680 209 222 201 220	3 + 4 84 12 11 + 61 42

1 Transfer payments are classified as "Private" or "Official" according to the sector to which the German party concerned belongs. – 2 Estimated; after allowing for cash exported by foreigners travelling home. - 3 From 1971 including payments connected with immigration, emigration, inheritances, etc., which until then had been shown under "Maintenance payments". - 4 Including payments by social pension insurance funds. - p Provisional. Discrepancies in the totals are due to rounding.

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

				1975		1976					
tem	1973	1974	1975	3rd qtr	4th qtr	1st qtr	2nd gtr	3rd gtr p	July	Aug.	Sep. p
. Long-term capital transactions		ļ						i			]
I. Private capital transactions											
(1) Total net German capital investment						1					
abroad (increase:)	- 710	- 9,484	-21,875	- 5,612	- 6,846	- 5,438	- 3,524	- 3,406	- 997	- 1,202	- 1.
Direct investment	- 4,417	— 4,959	- 4,940	- 1,076	- 1,367	- 1,576	- 1,348	- 1.655	- 693	- 478	_''
Shares	- 2,094	- 2,274	- 2,191	- 364	- 764	- 686	- 472	- 460	- 208	- 127	- 1
Other capital interests	- 2,199	- 2,372	- 2,021	— 509	550	- 869	— 609	- 889	- 433	- 184	
Advances and loans	124	- 313	- 729	- 202	- 54	- 21	267	- 306	- 51	- 167	-
Portfolio investment	+ 358	- 1,093	2,629	- 246	- 482	- 472	- 305	83	+ 37	+ 162	-
Shares	+ 119	- 375	1,203	189	→ 459	- 192	+ 296	+ 263	+ 178	+ 90	-
Investment fund units	+ 7	- 44	- 41	14	- 16	+ 27	- 4	+ 10	+ 7	+ 3	+
Bonds	+ 232	- 675	— 1,385	- 43	- 6	- 308	- 598	- 356	- 147	+ 69	—
Advances and loans Other capital movements	+ 4,112	- 2,825		- 4,165	- 4,869	- 3,246	- 1,757	— 1,533	- 292	- 829	-
	- 763	- 606	- 500	- 125	- 128	- 144	- 114	- 136	- 49	- 57	-
(2) Total net foreign capital investment in the Federal Republic of Germany											
(increase: +)	+15,863	+ 4,578	+ 4,161	+ 266	+ 2,464	+ 4,092	+ 2,873	+ 4,332	+ 1,200	1 0 005	+ 1,
Direct investment	+ 5,324	+ 6,595	+ 3,325	+ 838	+ 411	+ 1,438	+ 743	+ 943	+ 1,200	+ 2,085 + 361	+
Shares	+ 981	+ 1,733	+ 333	+ 122	+ 84	+ 371	- 95	+ 99	+ 46	+ 49	+
Other capital interests 1	+ 4,856	+ 4,829	+ 3,092	+ 779	+ 685	+ 999	+ 805	+ 850	+ 404	+ 49	+
Advances and loans	- 514	+ 34	- 99	- 63	- 358	+ 68	+ 33	- 5	- 23	+ 10	4
Portfolio investment	+ 6,509	- 2,523	- 1,527	- 1,068	- 290	+ 667	+ 1,010	+ 1,467	+ 288	+ 563	+
Shares and investment fund units	- 187	+ 26	+ 1,872	+ 192	+ 402	+ 525	+ 289	+ 436	+ 153	+ 139	<u>+</u>
Bonds	+ 6,696	- 2,549	- 3,399	- 1,260	- 692	+ 142	+ 721	+ 1,032	+ 135	+ 424	<u>+</u>
Advances and loans	+ 3,902	+ 400	+ 2,405	+ 491	+ 2,359	+ 2,002	+ 1.133	+ 1.937	+ 491	+ 1,164	+
Other capital movements	+ 127	+ 107	42	+ 5	- 16	- 15	- 13	15	- 6	- 3	·
Balance	+15,153	- 4,905	-17,714	- 5,346	4.381	- 1,346	652		· · · · · · · · · · · · · · · · · · ·		
II Official applied transactions								+ 926	+ 203	+ 883	-
II. Official capital transactions of which	- 2,203	- 877	+ 1,162	+ 63	+ 1,659	+ 476	+ 872	+ 1,876	+ 942	+ 952	-
Financial assistance to developing											
countries 2	- 1,904	- 2,007	- 1,923	- 664	511	593	- 158	- 491	- 236	128	
Overall balance of long-term capital			`								
transactions (I plus II)	+12,950	5,782	—16,552	- 5,283	2,722	— 870	+ 220	+ 2,802	+ 1,145	+ 1,835	·
. Short-term capital transactions	1										
(1) Banks 3											
Assets	- 7,934		-13,039	2,197	5,425	1 4 945	100	1 4 004			
Liabilities	+ 2,785	+ 2,272	+10,777	+ 1,850	+ 8,386	+ 4,845 + 916	- 122	+ 1,901	+ 2,216	+ 945	1,:
				······		- 910	- 2,628	+ 1,648	1,665	+ 1,671	+ 1,0
Balance	— 5,149	— 9,733	- 2,262	- 347	+ 2,961	+ 5,761	- 2,750	+ 3,549	+ 551	+ 2,616	+ :
(2) Enterprises											
"Financial credits" 3											
Assets	+ 163	- 1,536	— 1,286	- 507	- 28	630	2,057	+ 265	- 320	+ 192	+ :
Liabilities	+ 415	+ 4,662	+ 3,804	+ 3,226	- 2,640	+ 1,948	+ 1,710	- 871	- 1,317	+ 171	+
Balance	+ 578	+ 3,126	+ 2,518	+ 2,719	2.668	+ 1,318					
Trade credits	1 3/0	1 0,120	1 2,010	τ 2,/19	2,000	סינ,ו ד	- 347	- 606	- 1,637	+ 363	+ (
Assets	2 000	10 600	0.404	1 4 400							
Llabilities	3,200 + 7,800		2,404	+ 1,408 + 2,944	- 3,172	- 1,642	- 3,551	•	•	•	
	+ 7,000	+ 0,240	+ 6,344	+ 2,944	+ 1,361	+ 1,970	+ 1,589	<u> </u>	•	•	
Balance	+ 4,600		+ 3,940	+ 4,352	- 1,811	+ 328	— 1,962	•	•	•	
Other	- 3	- 24	15	+ 97	+ 63	+ 42	— 128	+ 147	36	+ 67	+
Balance	+ 5,175	- 9,289	+ 6,443	+ 7,168	- 4,416	+ 1,688				<u> </u>	
(3) Official 4	+ 251	- 3,203	+ 663	- 327	- 4,416		- 2,437	- 459	1,673	+ 430	+
· · · · · · · · · · · · · · · · · · ·		- 31			632	+ 278	+ 993	- 695	+ 94	— 311	
Overall balance of short-term capital transactions	+ 277	19,053	+ 4,844	+ 6,494	- 2,087	+ 7,727	- 4,194	+ 2,395	1,028	+ 2,735	+
Release of all statistically associat											
<ul> <li>Balance of all statistically recorded capital movements (A plus B)</li> </ul>											
(net capital exports: -)	+13,227	-24,835		+ 1,211	- 4,809	+ 6,857	— 3,974	+ 5,197	+ 117	+ 4,570	+

Increase in assets and decrease in liabilities: --, decrease in assets and increase in liabilities: +. Mainly interests in private limited companies. - 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.

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

Millions of DM

		A. Monetar	y reserves					B. Loans a	nd other cla	ims on the i	est of the w	orid	Memo
				Reserve position in the	Foreign cu balances	rrency				Claims arising from			item: Foreign claims
End of year or month	Net external position (A + B)	Total (net)	Gold	Interna- tional Monetary Fund and special drawing rights 1	Total <b>2</b>	of which US dollar invest- ment 3	External liabilities 2	Total	Loans in connec- tion with EEC me- dium-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
1965 1966	31,471	26,643	17,639 17,167	4,305 5,028	5,376 8,523	5,168 8,309	677 569	4,828 3,274	- 1	-	3,374 1,820	1,454 1,454	1,082
1967	33,423 33,283	30,149 29,098	16,910	4,207	9,095 10,675	8,511	1,114 1,393	4,185 6,793		1,000 3,700	1,731	1,454 1,650	1,011 811
1968 1969 <b>6</b>	40,292 26,371	33,499 20,468	18,156 14,931	6,061 1,105	5,854	8,561 2,239	1,422	5,903	=	4,200	155	1,548	582 50
1970 1971 <b>6</b>	49,018 59,345	44,800 55,036	14,566 14,688	4,300 5,581	28,746 37,641	28,576 37,413	2,812 2,874	4,218 4,309		2,200 2,000	91 125	2,184	176
1972 <b>6</b>	74,433	69,953	13,971	6,712 8,354	52,224 65.824	51,965 65,550	2,954	4,480 4,279		1,993 1,808	22	2,465 2,471	
1973 <b>6</b> 1974 <b>6</b> 1975 <b>6</b>	90,535 81,239 84,548	86,256 69,602 72,745	14,001 14,002 14,002	8,354 8,055 9,309	49,747 51,303	49,513	2,202 1,869	11,637 11,803	1,170 1,273	3,190 4,102	4,809 3,926	2,468 2,502	
1975 June	82,285	71,231	14,002	8,444	50,275	50,059	1,490	11,054	1,170	3,752	3,664	2,468	-
July Aug. Sep.	80,521 80,209 79,599	69,467 69,155 68,517	14,002 14,002 14,002	8,402 8,371 8,950	48,920 48,324 47,270	48,702 48,109 47,053	1,857 1,542 1,705	11,054 11,054 11,082	1,170 1,170 1,170	3,752 3,752 3,752	3,664 3,664 3,664	2,468 2,468 2,496	
Oct. Nov. Dec. 6	80,668 80,034 84,548	69,586 68,952 72,745	14,002 14,002 14,002	8,924 8,899 9,309	48,383 47,674 51,303	48,171 47,455 51,056	1,723 1,623 1,869	11,082 11,082 11,803	1,170 1,170 1,273	3,752 3,752 4,102	3,664 3,664 3,926	2,496 2,496 2,502	
1976 Jan. Feb. March	84,661 86,501 94,329	72,207 74,047 80,550	14,002 14,002 14,002	9,971 10,186 10,380	49,999 51,718 58,213	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	4,577 4,577 5,863	2,502 2,502 2,541	
April May June	94,329 92,777 90,650 90,748	78,998 76,871	14,002 14,002 14,002 14,002	10,380 10,980 11,541 11,489	56,698 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 4,102	5,863 5,863 6,275	2,541 2,541 2,541	-
July Aug. Sep.	89,734 93,108 94,211	75,350 78,762 81,310	14,002 14,002 14,002 14,002	11,456 11,382 11,730	52.057	51,876 51,598 55,608	2,165 2,037	14,384 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. p			14,002	11,675		58,332		12,901	1,273	3,708	5,365	2,555	

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

Millions of DM

Millions of DM											
	Reserve pos	ition in IMF a	and special d	rawing rights		····		Memorandun	1 items:		
		Reserve pos	ition in IMF		Special draw	ing rights		German quot	a in IMF		
			Bundesbank	loans					Cash paymer to IMF 9	its	Uncalled DM assets
	Total	Drawing rights within gold tranche 7	under "General Arrange- ments to Borrow" <b>8</b>	for the financing of the oil facilities	Total	Allocated	Accepted	Sub- scription	Gold	DM callings by IMF <b>10</b>	of IMF (column 8 less columns 9 and 10)
End of year or month	1	2	3	4	5	6	7	8	9	10	11
1965 1966 1967 1968 1969 1970 1971 1972 6 1974 6 1975 1975 6 1975 June July Aug. Sep. Oct.	4,305 5,028 4,207 6,061 1,105 4,300 5,581 6,712 8,354 8,055 9,309 8,444 8,402 8,371 8,950 8,924	2,915 3,638 3,537 3,979 1,105 3,357 3,917 3,899 3,886 3,807 4,395 4,164 4,122 4,091 4,210 4,184	1,390 1,390 670 2,082 — — — — — — — — — — — — — — — — — — —					3,150 4,800 4,800 4,392 5,856 5,856 5,472 5,152 4,720 4,912 4,720 4,720 4,720 4,720 4,720 4,720 4,720 4,720	788 1,200 1,200 1,200 1,098 1,464 1,464 1,464 1,368 1,180 1,288 1,180 1,288 1,180 1,180 1,180 1,180 1,180 1,180	2,127 2,438 2,337 2,779 7 1,893 2,453 2,531 2,598 2,627 3,167 2,984 2,942 2,942 2,941 3,030 3,004 2,979	235 1,162 1,263 821 3,287 2,499 1,573 1,573 1,576 913 517 556 598 629 510 536
Nov. Dec. 6 1976 Jan.	8,899 9,309 9,971	4,159 4,395 4,599	-	460 460 918	4,280 4,454 4,454	1,665	2,789	4,720 4,912 4,912	1,228	3,167	517
Feb. March	10,186 10,380	4,587 4,681		1,145 1,245	4,454 4,454	1,665 1,665	2,789 2,789	4,912 4,912	1,228 1,228	3,359 3,453	313 325 231
April May June	10,980 11,541 11,489	4,721 4,755 4,703		1,378 1,800 1,800	4,881 4,986 4,986	1,665 1,665 1,665	3,216 3,321 3,321	4,912 4,912 4,912	1,228 1,228 1,228	3,493 3,527 3,475	191 157 209
July Aug. Sep.	11,456 11,382 11,730	4,670 4,596 4,502		1,800 1,800 1,800	4,986 4,986 5,428	1,665 1,665 1,665	3,321 3,321 3,763	4,912 4,912 4,912	1,228 1,228 1,228	3,442 3,368 3,274	242 316 410
Oct.	11,675	4,502	<u> </u>	1,800	5,373	1,665	3,708	4,912	1,228	3,274	410

#### (c) Changes

Millions of DM						·····						
			B. Monetar	reserves				B. Loans a	nd other clai	ms on the re	st of the wor	d
Period	Net external assets; in- crease: + (A + B + C)	A. New. valuation of the Bundes- bank's external position 11	Total (net in- crease: +)	Gold and (increase Gold	external clain +) Reserve position in IMF and special drawing rights	Foreign currency balances	External liabilities (in- crease: —)	Total	Loans in connec- tion with EEC me- dium-term monetary assistance	Claims arising from foreign exchange offset agreements with U.S.A. and U.K.	Other Ioans to foreign monetary authorities	Loans to IBRD
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1974 1975	$\begin{array}{c}1,283\\ +1,952\\140\\ +7,009\\14,361\\ +22,650\\ +10,989\\ +15,194\\ +16,149\\9,137\\ +3,261\end{array}$		$\begin{array}{c} - 1,438 \\ + 3,506 \\ - 1,051 \\ + 4,401 \\ - 9,409 \\ + 24,335 \\ + 16,878 \\ + 16,137 \\ + 26,444 \\ - 10,189 \\ - 1,664 \end{array}$	+ 64 - 47 - 25 + 1,24 - 36 + 36 + 36 + 36 + 30 + 30 + 30 + 30 + 30 + 30 + 30 + 30	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c}2,815\\ +3,147\\ +572\\ +1,580\\3,462\\ +22,892\\ +15,304\\ +14,607\\ +23,401\\ -10,249\\ -2,903\end{array}$	$\begin{array}{c} + & 75 \\ + & 108 \\ - & 545 \\ - & 279 \\ + & 170 \\ - & 1,390 \\ - & 60 \\ - & 80 \\ + & 1,031 \\ - & 329 \\ + & 333 \end{array}$	$\begin{array}{r} + & 155 \\ - & 1,554 \\ + & 911 \\ + & 2,608 \\ - & 853 \\ - & 1,685 \\ + & 107 \\ + & 173 \\ - & 16 \\ + & 8,283 \\ - & 555 \end{array}$		+ 1,000 + 2,700 + 500 - 2,000 - 2000 - 7 - 8 + 1,688 + 562	$\begin{array}{cccccc} + & 53 \\ - & 1,554 \\ - & & 69 \\ - & 288 \\ - & 1,288 \\ - & 64 \\ + & 35 \\ - & 101 \\ - & 22 \\ + & 5,308 \\ - & 1,145 \end{array}$	+ 10 - + 19 6 + 37 + 27 + 22 + 1 + 1 + 2
1974 1st qtr 2nd qtr 3rd qtr 4th qtr	509 + 3,401 6,432 5,597	— — — — 7,231	523 + 2,276 11,730 212		0 — 57 1 + 814 - + 111 480	911 + 1,445 9,515 1,268	$ \begin{array}{r} + 445 \\ + 16 \\ - 2,326 \\ + 1,536 \end{array} $	+ 14 + 1,125 + 5,298 + 1,846	 + 1,283	+ 1,125 + 563		+ 1
1975 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,999 3,953 2,686 + 4,901		+ 6,144 4,515 2,714 579	-	- + 330 - + 59 - + 506 - + 11	+ 5,134 4,606 3,005 426	$ \begin{array}{r} + 680 \\ + 32 \\ - 215 \\ - 164 \end{array} $	1,145 + 562 + 28 		+ 562	— 1,145 — — —	+ 2
1976 1st qtr 2nd qtr 3rd qtr	+ 9.781 3,581 + 3,463	=	+ 7,805 - 3,993 + 4,753	-	- + 1,071 - + 1,109 - + 241	+ 6,910 5,113 + 5,037	176 + 11 525	+ 1,976 + 412 1,290	· _	<u></u>	+ 1,937 + 412 910	+ 3
1974 Jan. Feb. March April June Juny Aug. Sep. Oct. Nov. Dec.	2,538 314 + 2,343 + 2,459 + 1,303 361 1,141 3,030 2,261 + 135 + 1,871 7,603	  		- - +	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{r} + & 305 \\ + & 72 \\ + & 68 \\ + & 127 \\ - & 436 \\ + & 325 \\ - & 301 \\ - & 1,427 \\ - & 598 \\ + & 1,664 \\ + & 510 \\ - & 638 \end{array}$	+ 14 + 14 + 1,125 + 5,298 + 563 + 1,283		+ 1,125 + 1,125 + 563	+ 5,308	+ 1
1975 Jan. Feb. March April June July Aug. Sep. Oct. Nov. Dec.	$\begin{array}{r} + 1,640 \\ + 2,418 \\ + 941 \\ - 2,587 \\ - 702 \\ - 664 \\ - 1,764 \\ - 312 \\ - 610 \\ + 1,069 \\ - 634 \\ + 4,466 \end{array}$		+ 1,640 + 2,418 + 2,086 3,149 664 1,764 312 638 + 1,069 634 1,014		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{array}{c} + & 274 \\ + & 423 \\ & 17 \\ & 665 \\ + & 164 \\ + & 533 \\ & 367 \\ + & 315 \\ & 163 \\ & 18 \\ + & 100 \\ & 246 \end{array}$	=		+ 562		+ 2
1976 Jan. Feb. March May June July Aug. Sep. Oct. <b>p</b>	$\begin{array}{r} + & 113 \\ + & 1,840 \\ + & 7,828 \\ - & 1.552 \\ - & 2.127 \\ + & 98 \\ - & 1.014 \\ + & 3.374 \\ + & 1,103 \\ + & 2.043 \end{array}$		$\begin{array}{c} & 538 \\ + & 1,840 \\ + & 6,503 \\ & 1,552 \\ & 2,127 \\ & 314 \\ & 1,207 \\ + & 3,412 \\ + & 2,548 \\ + & 2,043 \end{array}$	-	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+ 2,722	$\begin{array}{c ccccc} + & 104 \\ - & 94 \\ - & 186 \\ - & 637 \\ - & 292 \\ + & 940 \\ - & 131 \\ + & 128 \\ - & 522 \\ + & 6 \end{array}$	+ 412 + 193 38 1,445			$+ 651 \\ + 1,286 \\ $	+ 3

\* 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 pro-visions 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 sub-tracting, as appropriate, the changes ascertained at transaction values. Separate account is taken of changes owing to measures of exchange rate policy; see column C, Table 6 (c). - 1 For breakdown see

Table (b). - 2 Including claims on and liabilities to European Monetary Cooperation Fund. - 3 Invest-ment 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 new valuation of the Bundesbank's 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 tiabilities not contained in the Bundesbank's external position (e.g. swap commitments towards German banks, foreign bills and forward contracts outstanding). – p Provisional.

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

(excluding Deutsche Bundesbank)

Millions of DM														
		Short-terr	n assets								Short-teri	n liabilities	s 5	
			Claims or	n foreign bi	anks 1		Claims o non-bank	n foreign s 1	Foreign notes					
End of period under review	Balance of short- term assets and liabilities	Total	Total	Balances payable on demand 7	Time balances	Discount credits 2	Total	of which Book credits	and coins (up to 1970 includ- ing money market paper 3)	Long- term assets, total 4	Total	To foreign banks 1	To foreign non- banks 1	Long- term liabil- ities, total 6
1968 1969 1970 1971 1972 1973 1974 1975	+ 942 3,946 12,605 13,970 14,880 7,744 + 2,013 + 3,462	15,413 17,382 17,175 16,587 16,877 26,165 37,294 50,215	12,666 13,362 14,221 14,098 14,602 24,239 34,443 46,256	2,296 2,983 3,293 3,511 3,969 5,852 6,390 5,847	7,872 8,246 9,974 10,359 10,506 18,304 27,958 40,125	2,498 2,133 954 228 127 83 95 284	2,472 3,854 2,774 2,344 2,112 1,776 2,689 3,758	1,345 2,368 1,852 1,771 1,815 1,630 2,479 3,238	275 166 180 145 163 150 162 201	19,111 31,282 34,821 35,275 33,284 30,646 35,316 52,032	14,471 21,328 29,780 30,557 31,757 33,909 35,281 46,753	10,562 16,371 23,157 24,832 25,783 27,187 28,264 33,750	3,909 4,957 6,623 5,725 5,974 6,722 7,017 13,003	2,074 2,340 5,362 8,286 8,656 9,339 11,040 13,373
1975 March June Sep. Dec.	+ 2,766 + 6,100 + 6,701 + 3,462	38,219 41,731 45,181 50,215	35,198 38,231 41,876 46,256	6,382 6,811 6,285 5,847	28,731 31,240 35,419 40,125	85 180 172 284	2,758 3,159 3,088 3,758	2,476 2,890 2,717 3,238	263 341 217 201	37,593 41,996 46,769 52,032	35,453 35,631 38,480 46,753	28,553 28,740 30,894 33,750	6,900 6,891 7,586 13,003	11,617 10,749 11,385 13,373
1976 March April May June July Aug. Sep. <b>p</b>	2,262 628 429 + 472 14 2,623 2,980	45,058 45,369 44,239 45,332 43,023 42,025 42,881	41,261 41,442 40,145 41,048 38,859 38,050 38,869	6,192 6,377 6,393 6,370 6,476 6,499 6,253	34,845 34,839 33,541 34,490 32,142 31,318 32,402	224 226 211 188 241 233 214	3,589 3,697 3,828 3,967 3,861 3,754 3,812	3,057 3,140 3,153 3,322 3,146 3,016 3,112	208 230 266 317 303 221 200	55,763 56,801 57,655 58,079 58,850 59,658 60,530	47,320 45,997 44,668 44,860 43,037 44,648 45,861	34,643 34,139 33,305 34,148 31,948 32,047 33,230	12,677 11,858 11,363 10,712 11,089 12,601 12,631	14,811 15,165 15,723 15,896 16,442 17,143 17,149

\* Statistical increases and decreases have not been eliminated; the totals include the Reconstruction Loan Corporation's long-term external assets, changes in which are ascribed in the balance of payments to official capital transactions. For this reason the changes in totals are not comparable with the figures shown in Table IX, 5. Assets and liabilities in foreign currency are as a rule valued at middle rates. - 1 Including the respective international organisations. - 2 Including "foreign bills

acquired as money market investment". - 3 1968 = DM 155 million; 1969 = DM 49 million; 1970 = DM 40 million. - 4 Including foreign securities and trade investments abroad. - 5 From January 1970 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. - 6 Including the working capital of foreign banks' subsidiaries. - 7 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 – 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)

Millions of DM

		Short-ter	n assets					Short-terr	m liabilities	3			Long-terr liabilities	n :
	Balance of short- term		by curren	су	Claims on	,	1		by curren	cy	Liabilities	s to		
End of year or month	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 whick in foreign currenc
1968 1969 1970 1971 <b>3</b> 1972 1973 1974 1975 1975 March		1,476 2,405 2,988 3,170 2,690 2,513 4,125 5,303	811 1,437 1,468 1,194 1,209 1,056 1,471 1,984	665 968 1,520 1,976 1,481 1,457 2,654 3,319	601 685 650 518 508 1,173 1,174	875 1,720 2,338 2,551 2,172 2,005 2,952 4,129	903 1,509 1,454 3,217 3,675 3,341 4,189 5,176	5,028 5,582 12,623 13,609 7,682 5,032 10,296 14,218	1,613 2,044 4,234 4,809 2,339 2,119 2,704 2,721	3,415 3,538 8,389 8,800 5,343 2,913 7,592 11,497	2,392 2,434 7,978 8,540 4,251 2,142 6,321 10,093	2,636 3,148 4,645 5,069 3,431 2,890 3,975 4,125	5,510 5,153 7,451 15,355 17,178 17,796 18,710 19,506	6,92 7,83 8,12 8,59 8,72
June Sep. Dec.	- 8,239 - 8,548 -11,286 - 8,915	4,621 4,813 5,356 5,303	1,633 1,728 2,028 1,984	2,988 3,085 3,328 3,319	1,244 1,173 1,412 1,174	3,377 3,640 3,944 4,129	4,537 4,800 4,963 5,176	12,860 13,361 16,642 14,218	2,441 2,547 2,455 2,721	10,419 10,814 14,187 11,497	8,911 9,253 12,150 10,093	3,949 4,108 4,492 4,125	19,837 19,670 19,828 19,506	9,14 8,99 9,03 8,72
1976 March April May June July Aug. Sep. <b>p</b>	10,438 11,008 9,840 10,033 	5,933 6,049 6,856 7,990 8,310 8,118 7,725	2,230 2,322 2,555 2,560 2,765 2,879 3,256	3,703 3,727 4,301 5,430 5,545 5,239 4,469	1,538 1,465 1,931 2,778 3,213 2,680 2,387	4,395 4,584 4,925 5,212 5,097 5,438 5,338	5,356 5,393 5,544 5,598 5,651 5,865 5,892	16,371 17,057 16,696 18,023 16,706 16,947 17,222	2,990 3,046 3,223 3,353 3,182 3,186 3,188	13,381 14,011 13,473 14,670 13,524 13,761 14,034	11,273 12,049 11,414 11,956 10,958 11,031 11,337	5,098 5,008 5,282 6,067 5,748 5,916 5,885	20,114 20,096 20,042 20,124 20,217 20,595 20,570	9,39 9,43 9,39 9,41 9,35 9,64 9,50

 Changes in totals include alterations resulting from conversion of short-term credit into owned capital and long-term credit (1968: DM 191 million; 1970: DM 185 million; 1971: DM 1,014 million; 1972: DM 1,462 million; 1973: DM 86 million; 1974: DM 65 million; 1975: DM 532 million; January to September 1976: DM 241 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. -3 After a change in the reporting regulations, the range of reporting enterprises increased from June 1971. -p Provisional.

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

	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				•		•
1973 1974 1975	95.397 96.365 97.301	6.835 6.649 6.692	69.619 68.725 67.033	44.046 42.535 42.850	10.929 10.267 9.682	<b>6.514</b> 6.055 5.449	4.567 4.495 4.288	4.56 3.98 3.76
	Average during m	nonth		J	L.,	1	I	P
1975 May June	97.737 97.177	6.730 6.698	66.217 66.363	43.064 43.056	9.662 9.656	5.450 5.341	4.205 4.197	3.74 3.74
July Aug. Sep.	96.749 97.513 97.504	6.702 6.729 6.676	67.355 68.120 67.897	43.188 43.249 43.111	9.714 9.742 9.728	5.386 5.446 5.456	4.307 4.418 4.430	3.80 3.85 3.86
Oct. Nov. Dec.	97.188 97.436 97.624	6.629 6.635 6.640	66.809 67.081 67.898	42.907 42.902 42.666	9.686 9.688 9.692	5.309 5.304	4.364 4.366 4.402	3.80 3.81 3.84
1976 Jan. Feb.	97.444 96.150	6.626 6.546	67.800 66.846	42.277	9.554 9.352	5.305 5.280 5.188	4.361 3.963	3.844
March April May	95.134 94.437 94.316	6.523 6.512 6.537	66.615 65.963 66.152	41'.675 42.025 42.265	8.976 8.593 8.519	4.981 4.683 4.633	3.825 3.772 3.788	3.10 2.88 2.99
June July	94.130 94.376	6.501 6.485	66.103 66.305	42.051 41.790	8.318 8.220	4.548 4.598	3.796 3.786	3.039
Aug. Sep. Oct.	94.512 95.588 95.414	6.482 6.487 6.515	65.144 64.238 63.045	41.619 41.598 41.240	8.122 8.023 7.784	4.507 4.315 3.988	3.711 3.673 3.572	3.020 2.952 2.844
			!				0.072	
	Difference of Duy	ing and selling rat	tes from middle ra	te, in prennigs 6	2	1	1	
	Telegraphic payr	nent				·	·····	1
	Montreal	New York	Oslo	Paris	Stockholm	Tokyo	Vlenna	Zurich
Period	1 Can \$	1 US \$	100 kroner	100 francs	100 kronor	100 yen	100 schillinge	100 francs
	Average during y	ear		· · · · · · · · · · · · · · · · · · ·			·····	
1973 1974 1975	2.6599 2.6486 2.4218	2.6590 2.5897 2.4631	46.26 <b>3</b> 46.859 47.104	59.736 53.886 57.411	60.959 58.351 59.282	0.9795 0.8888 0.8301	13.645 13.859 14.129	84.005 87.010 95.252
	Average during m	ionth	I	! <u></u>	I	L	<u> </u>	<u>!</u>
1975 May June	2.2842 2.2812	2.3486 2.3405	47.552 47.763	58.034 58.443	59.762 59.798	0.8068 0.7981	14.120 14.136	93.815 93.848
July Aug. Sep.	2.3939 2.4893 2.5494	2.4663 2.5761 2.6159	47.562 47.144 46.730	58.433 58.871 58.521	59.850 59.680 58.926	0.8332 0.8651 0.8735	14.174 14.186 14.156	94.525 96.052 96.629
Oct. Nov. Dec.	2.5174 2.5499 2.5902	2.5815 2.5854 2.6238	46.744 46.908 47.207	58.579 58.744 58.837	58.810 59.006 59.520	0.8545 0.8556 0.8589	14.114 14.122 14.173	96.908 97.539 99.536
1976 Jan. Feb. March	2.5874 2.5751 2.5979	2.6032 2.5595 2.5601	46.855 46.370 46.164	58.160 57.263 55.404	59.471 58.537 58.143	0.8550 0.8493	14.157 13.998	100.000 99.658 99.811
April May June	2.5807 2.5807 2.6139 2.6462	2.5363 2.5609 2.5763	46.187 46.617 46.617 46.473	54.318 54.487 54.382	57.634 58.088 57.922	0.8524 0.8487 0.8570 0.8620	13.927 13.955 13.971	100.356 103.025 104.361
July Aug.	2.6496 2.5660	2.5743 2.5277	46.094 45.910	53.202 50.936	57.638 57.329	0.8741 0.8704	13.976 14.051 14.079	103.676 101.980
Sep. Oct.	2.5552 2.4982	2.4921 2.4295	45.905 45.703	50.687 48.808	57.290 57.133	0.8679 0.8356	14.101 14.080	100.779 99.364
	Difference of buy	ng and selling rat	es from middle ra	te, in pfennigs		·	l	<u> </u>
		· · · · ·		10				1

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

#### IX. Foreign trade and payments

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

End-1972 = 100 1																
	Change	s in the e	xternal va	lue of the	e Deutsch	e Mark ag	jainst	. <u></u>								
			currencie ating in th				the	currencie	s of other	r countrie	s		curren-		the	
	the U.S.	Bel- gian	Danish	Nether- lands	Nor- wegian	Swed-	French	Italian	Ver	Schil-	Pound sterl-	Swiss	the coun- tries partici- pating in the joint float 2	the curren- cies of the EEC member coun- tries	16 cur- rencies offi- cially quoted in Frank- furt	all curren- cies
Period	dollar Average	during m	krone Nonth	guilder	krone	krona	franc 2	lira	Yen	ling	ing	I franc	i noat z	tries		cies
1973 March April May June July Aug. Sep. Oct. Nov. Dec.	114.0 113.6 115.4 125.0 138.1 132.9 133.0 133.6 124.9 121.4	100.9 101.7 101.5 104.4 108.9 109.6 109.5 109.0 107.5 109.2	100.7 101.1 101.7 104.3 109.3 108.6 108.8 108.0 106.7 107.9	101.9 103.2 103.0 105.1 109.6 108.8 106.4 102.8 103.2 104.9	101.2 101.1 100.9 103.2 109.4 110.1 110.8 109.8 105.4 103.3	106.1 106.5 106.3 109.2 115.7 114.6 116.0 115.8 112.6 114.2	100.8 101.1 101.0 103.9 109.4 110.4 110.7 110.0 107.6 108.8	112.1 114.9 116.9 127.8 137.7 130.9 129.0 129.9 126.8 126.7	97.5 97.7 99.0 106.9 118.2 114.2 114.4 115.4 112.6 110.3	100.7 100.9 100.8 101.8 101.7 101.8 102.5 102.5 101.7 101.7	107.9 107.3 107.0 113.8 127.4 125.9 128.9 129.0 122.6 122.7	95.7 95.8 95.3 99.3 101.2 102.8 104.4 105.2 102.9 101.2	101.5 102.3 102.1 104.8 109.8 110.0 109.5 108.0 106.5 107.9	103.8 104.9 105.1 109.7 116.2 115.0 114.4 113.4 111.4 112.5	104.4 105.1 105.5 110.6 117.6 116.0 115.9 115.3 112.2 112.3	105.3 105.7 106.4 112.3 120.5 118.2 118.1 117.8 113.6 113.0
1974 Jan. Feb. March April July July Aug. Sep. Oct. Nov. Dec.	114.7 118.7 122.9 127.7 131.1 127.6 126.2 123.1 121.1 124.2 128.1 131.1	109.4 108.6 109.5 110.8 110.0 106.7 106.3 106.5 106.5 106.9 107.8 107.9	109.2 109.3 109.9 110.7 110.3 109.2 107.1 106.5 107.5 107.2 107.9 108.5	103.6 103.4 104.3 105.1 104.8 104.1 102.4 101.3 101.2 101.7 102.8 102.8	102.9 103.1 104.5 105.5 105.0 104.2 102.4 101.5 102.9 104.8 104.8	114.1 115.4 116.7 116.6 116.3 115.8 115.8 114.6 113.1 112.6 113.4 114.9 114.9 114.3	112.4 115.0 115.9 121.2 124.5 122.2 117.5 114.9 113.6 114.9 117.0 116.2	127.1 133.5 134.6 139.4 142.3 142.5 139.5 138.6 137.8 142.4 146.7 148.7	110.5 112.0 112.4 114.9 118.5 117.0 118.7 120.7 120.7 122.7 124.6 127.7	101.7 102.1 102.6 100.8 99.3 98.3 98.0 98.0 98.0 98.0 98.5 98.8 98.4	120.9 122.4 123.3 125.3 127.3 123.9 123.1 122.6 124.9 129.0 132.1	100.4 98.2 98.6 100.5 99.3 99.4 97.4 95.6 94.5 93.8 92.0 89.2	<b>3</b> 108.8 106.8 107.8 108.2 107.1 105.5 104.7 104.7 105.2 106.2 106.3	113.1 114.9 115.9 118.8 120.2 118.9 116.2 114.9 114.4 116.0 118.2 118.7	111.6 113.4 114.8 117.6 118.9 117.3 115.2 113.8 113.0 114.6 116.7 117.3	111.1 113.4 115.3 118.5 120.2 118.3 116.3 116.3 114.5 113.5 115.5 117.9 119.0
1975 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	136.3 138.4 139.1 135.7 137.2 137.7 130.7 125.1 123.2 124.8 124.6 122.8	107.8 107.4 106.6 106.4 107.4 107.3 106.9 107.7 108.5 108.4 108.3	109.5 109.6 108.2 107.2 107.2 106.9 106.9 106.8 107.1 107.6 107.6 107.6	103.1 102.7 101.6 101.3 102.2 102.7 101.9 101.9 101.9 101.9 101.9	104.7 104.2 102.7 101.8 102.0 101.5 102.0 102.9 103.8 103.4 103.4 102.7	114.3 114.3 113.3 112.0 112.0 111.9 112.2 113.6 113.9 113.5 112.5	116.3 115.8 114.1 111.3 108.5 107.8 107.8 107.0 107.6 107.5 107.2 107.1	151.0 151.8 150.9 147.8 147.9 148.1 145.8 143.7 143.5 145.4 145.4 145.4 145.4	132.5 130.9 129.7 128.6 129.7 131.1 125.6 121.0 119.8 122.5 122.3 121.8	98.2 98.2 98.0 97.9 97.8 97.6 97.5 97.7 98.0 97.9 97.9 97.9 97.9 97.9	135.3 135.6 134.9 134.3 138.7 141.6 140.4 138.8 138.6 142.4 142.5 142.5	89.6 89.2 89.7 90.3 89.4 89.4 88.8 87.4 86.8 86.6 86.0 84.3	106.4 105.1 105.6 104.9 105.3 <b>3</b> 106.2 105.7 106.2 106.5 106.3 106.1	119.5 119.4 118.3 116.7 116.6 116.9 116.4 115.4 115.7 116.6 116.4 116.4	118.8 119.0 118.3 116.8 116.9 117.2 115.7 114.1 114.0 114.0 115.7 114.1	121.2 121.7 121.3 119.4 119.8 120.1 117.6 115.2 114.7 115.8 115.6 114.7
1976 Jan. Feb, March April May June July Aug. Sep. Oct.	123.8 125.9 125.9 127.1 125.8 125.1 125.2 127.5 129.3 132.6	108.5 109.9 110.2 110.4 110.6 110.9 110.9 110.9 110.8 110.8	109.2 110.7 110.8 109.9 109.2 109.8 110.5 110.9 111.0 112.0	101.9 103.3 104.4 105.2 105.3 105.5 105.2 105.1 103.9 104.1	103.5 104.6 105.0 105.0 104.0 104.4 105.2 105.6 105.6 106.1	112.6 114.4 115.2 116.2 115.3 115.6 116.2 116.8 116.9 117.2	108.3 110.0 113.7 116.0 115.6 115.8 115.8 118.4 123.7 124.3 129.1	149.1 165.9 178.4 191.8 185.1 182.4 180.2 183.5 187.7 194.9	122.4 123.2 122.8 123.3 122.1 121.4 119.7 120.2 120.6 125.2	97.7 98.8 99.3 99.1 99.0 99.0 98.4 98.2 98.1 98.2	143.2 145.7 151.8 161.4 163.2 166.2 164.4 167.7 175.2 189.6	83.9 84.2 84.1 83.6 81.5 80.4 80.9 82.3 83.3 84.5	106.6 108.1 3 109.8 108.4 108.2 108.5 108.7 108.7 108.2 108.2	117.5 121.9 126.0 130.1 128.9 128.9 129.1 131.3 132.7 136.5	115.1 118.7 121.5 124.5 123.3 123.2 123.3 125.3 126.5 129.8	115.8 118.9 121.1 123.7 122.5 122.3 122.4 124.5 125.9 129.2
	End of v	week	L	·	·	! 		·	·	<u>.</u>	· ·	·	<u>, , , , , , , , , , , , , , , , , , , </u>		·	í
1976 April 15 23 30 May 7 14 21 28 June 4 11 18 25 July 2 9 16 23 30 Aug. 6 13 20 Aug. 6 13 20 27 Sep. 3 10 17 24 Oct. 1 8 15 22 29	127.0 126.7 127.1 127.1 126.1 126.1 125.2 125.0	110.5 110.3 110.0 109.6 110.9 109.6 110.5 110.6 110.5 110.6 110.5 110.7 110.8 110.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1	109.7 110.1 109.4 109.4 109.4 109.4 109.4 109.1 109.6 109.6 109.6 110.1 110.2 110.5 110.7 110.7 111.1 110.7 111.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1 111.1	105.1 105.2 105.3 105.3 105.4 105.5 105.5 105.5 105.5 105.7 105.5 105.0 105.1 105.4 105.4 105.5 105.5 105.5 105.8 105.8 105.8 103.7 103.7 103.7 103.7 103.5 103.8 104.2 103.8 104.2 103.9	105.0 104.8 104.9 104.1 103.9 104.0 104.3 104.1 104.9 105.2 105.2 105.5 105.5 105.5 105.5 105.5 105.5 105.6 105.8 105.8 105.8 105.8 105.8 105.8 105.8 105.8 105.8 105.8 105.8	116.2 115.9 115.8 115.4 115.6 114.9 114.9 115.3 115.7 115.8 115.5 115.9 116.1 116.4 116.9 116.9 116.9 116.9 117.0 117.0 117.0 117.0 117.0 117.9 117.3	116.0 115.7 116.1 115.7 115.3 114.8 115.7 115.7 115.7 116.0 115.9 116.4 119.6 120.4 129.4 123.2 123.7 124.9 123.6 123.7 124.9 127.6 127.9 128.7 129.4 130.8	191.2 193.5 196.0 188.7 183.6 179.5 180.7 182.2 183.7 180.2 180.3 180.1 179.6 181.9 182.1 183.6 184.2 184.3 184.7 185.5 188.1 189.8 198.3 190.7 191.3 198.4 198.7	123.5 123.5 123.2 123.2 122.2 120.9 121.2 121.8 121.8 121.8 121.8 121.9 120.5 120.5 120.5 120.5 120.1 119.2 120.5 120.6 119.1 119.6 119.2 120.5 120.6 119.2 120.5 120.1 119.5 121.0 121.6 122.7 123.5 126.5 128.0	99.0 98.9 99.0 99.0 99.0 99.0 99.1 99.1 98.9 98.7 98.2 98.2 98.2 98.3 98.4 98.0 98.1 98.1 98.1 98.1 98.2 98.2 98.3 98.3 98.2 98.2 98.2 98.2 98.2 98.2 98.2 98.2	160.6 162.2 161.6 163.4 161.9 165.8 170.7 165.6 165.4 165.4 165.6 165.9 163.1 164.5 166.6 166.6 166.6 166.6 166.7 168.3 169.2 168.3 169.2 172.4 175.7 178.9 184.8 186.0 187.3 189.0 187.3	83.6 83.4 83.1 82.0 80.9 79.8 81.0 81.1 80.5 80.8 81.5 80.8 81.7 81.8 81.9 82.5 82.3 82.5 82.3 82.5 82.3 82.5 82.3 82.4 83.7 83.8 84.0 83.7 83.8 84.0 84.3 84.7 85.0	108.4 108.3 108.2 108.2 107.9 108.4 108.6 108.6 108.6 108.6 108.8 109.1 108.9 109.2 109.1 107.9 108.0 108.2 108.1 108.2 108.4 108.5 108.2	129.9 130.4 129.8 128.5 127.8 128.5 128.4 128.3 129.4 129.0 129.2 128.8 128.5 129.6 130.6 131.0 131.9 132.1 131.2 131.1 131.2 131.1 133.6 135.5 135.5 137.3 138.2	124.3 124.6 124.8 124.1 123.1 122.3 122.6 123.4 123.4 123.4 123.5 123.6 122.9 123.5 123.6 124.7 125.0 125.7 125.2 125.2 125.2 125.2 125.2 125.2 125.2 125.6 128.9 128.9 130.4 131.2	123.6 123.7 123.9 123.4 122.5 121.7 122.5 122.7 122.7 122.3 121.9 122.1 122.6 122.7 123.9 124.1 124.8 125.1 124.5 124.5 124.5 124.5 126.7 128.8 128.4 128.2 128.4 128.5 128.7 128.8

\* Calculation based on official middle spot rates on the Frankfurt Exchange. For the method of calcula-tion see Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 5, "The currencies of the world" and note on the press release "Change in the external value of the

Deutsche Mark" of August 6, 1976. – 1 Figures for 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 based on the market rate of end-1972. – 2 From March 15, 1976 – as between January 21, 1974 and

### 11. Changes in the external value of foreign currencies\*

End	-1972 =	= 100 ·	1											
			Changes in	the external	value of for	eign currenc	les against a	II currencies	3					
				Currencies	of the countr	ies participa	ting in the jo	oint float	Currencies	of other cou	ntries			
						Nether-	Nor-							
Peri	od		U.S. dollar	Belgian franc	Danish krone	lands guilder	wegian krone	Swedish krona	French franc 2	Italian Iira	Yen	Schilling	Pound sterling	Swiss franc
1973	March April May June July Aug. Sep. Oct.	L	Average du 94.5 94.8 94.4 93.2 92.2 93.1 93.3 93.0 93.0 94.5	102.7 102.2 102.8 103.7 105.0 103.2 103.1 103.0	104.5 104.1 103.9 105.9 108.3 107.3 107.8 108.5	101.9 100.7 101.4 103.3 104.7 104.1 106.7 110.5	104.1 104.3 105.0 107.5 108.9 106.3 106.3 107.2	98.5 98.2 98.8 100.8 101.8 101.2 100.4 100.5 99.6	103.6 103.7 104.3 106.4 107.3 104.4 104.1 104.8 103.8	92.8 90.5 89.6 85.7 84.8 87.8 89.3 88.6 87.4	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 92.6 92.6 93.1 91.7	109.5 109.6 110.9 111.4 116.1 112.3 110.8 109.9 108.8
1974	Nov. Dec. Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		94.5 95.6 96.3 95.0 94.1 94.8 94.8 94.8 95.8 95.8 95.5 95.1	101.8 100.1 99.0 101.4 101.7 102.8 104.9 105.6 105.2 104.2 104.2 103.2 104.1 104.9 105.5	105.8 104.2 101.3 102.8 103.6 104.7 106.2 105.8 106.7 106.0 104.3 106.2 107.6 108.0	106.9 104.7 104.8 106.5 106.9 108.3 109.7 108.9 109.5 109.5 109.5 109.5 109.7 109.4 109.7 109.4 110.4 111.2	107.7 109.4 108.1 109.5 110.5 112.2 111.5 112.4 112.1 111.6 111.3 111.5 112.6	99.5 97.4 96.0 98.3 98.6 99.9 98.9 98.9 98.9 98.8 99.5 100.1 101.7	103.0 102.1 97.4 96.9 97.5 95.4 93.9 94.4 96.9 98.0 98.0 98.4 98.7 98.8 100.3	86.7 84.8 82.2 83.0 82.2 81.8 80.3 80.9 80.2 78.4 77.2	100.1 100.4 100.4 100.2 106.4 104.2 101.6 97.7 98.9 98.6 98.3 97.9	108.3 107.4 105.8 107.3 108.3 109.9 113.0 113.5 113.4 112.6 111.8 112.6 114.0 115.3	93.1 91.7 91.3 92.6 93.6 93.6 93.4 93.3 92.3 92.3 91.8 91.7 90.8 8 89.8	100,0 110,0 114,2 115,2 115,6 118,6 117,0 117,8 118,7 119,1 121,9 126,7 131,9
1975	Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	1	94.5 93.9 93.4 94.4 94.7 94.8 96.2 97.4 97.7 97.7 97.7 97.7 97.5 97.9	107.0 107.6 107.9 106.3 106.0 104.7 103.6 102.5 102.5 102.4 102.0	108.8	112.4 113.3 114.2 113.3 113.4 113.0 110.7 110.0 109.7 110.3 110.4 110.4	114.8 115.8 117.1 116.8 117.6 118.7 118.7 118.0 113.2 113.2 113.2 113.2 113.2 113.5	103.5 103.8 104.5 105.4 105.9 104.1 102.2 100.6 101.5 101.8 102.1	101.9 102.8 104.0 105.3 109.6 107.6 106.5 105.5 106.6 106.7 106.2	77.4 77.5 78.3 78.4 78.5 77.9 77.3 77.1 76.6 76.5 76.6	97.7 100.2 101.6 100.6 99.9 99.6 99.6 99.2 98.3 98.2 98.3 98.2 97.4	117.4 117.9 117.9 116.7 117.4 117.4 117.4 117.4 117.4 116.7 116.1 114.3 113.6 114.1 114.0 113.7	89.9 90.5 90.9 89.8 87.5 86.0 84.1 82.9 82.4 81.0 80.7 80.0	133.5 134.7 133.7 130.9 132.7 133.1 131.6 131.5 131.9 133.5 131.9 133.5 134.2 136.1
1976	Jan. Feb. March April May June July Aug. Sep. Oct.		97.6 97.5 98.1 98.7 98.8 99.0 98.7 98.7 98.7 98.4 98.9	102.7 103.4 104.7 106.4 106.3 105.7 105.8 107.5 108.4 111.6	106.5 107.0 108.5 111.8 111.9 111.6 110.8 111.8 113.4 113.4 115.7	110.7 111.2 111.4 112.4 111.5 111.5 111.9 113.5 116.0 118.4	113.1 113.8 114.7 117.0 117.6 117.5 116.4 117.5 119.1 122.0	102.5 102.7 103.4 104.5 104.9 104.8 104.3 105.1 106.5 109.4	106.0 107.2 105.6 105.8 105.1 104.8 102.4 99.4 100.1 98.7	74.7 68.1 63.9 60.2 62.0 62.9 63.9 63.8 63.0 62.2	97.4 98.5 99.1 100.0 100.1 100.2 101.7 103.1 104.3 103.3	114.4 115.6 116.7 119.1 118.2 118.0 118.5 120.2 121.8 124.5	79.9 80.0 77.5 73.8 72.4 70.9 71.8 71.5 69.1 65.4	137.7 140.7 143.5 147.4 150.2 152.0 151.0 150.8 150.8 152.7
			End of wee										[	
1976	i April May	15 23 30 7	98.8 98.9 98.7 98.6	106.3 106.5 106.9 106.8	111.8 111.6 112.4 111.9	112.4 112.6 112.5 112.3	116.8 117.2 117.0 117.9	104.3 104.7 104.9 105.2	105.6 106.1 106.3 105.4	60.4 59.6 58.9 61.2	99.7 99.6 100.0 100.1	119.1 119.4 119.5 118.9	74.2 73.4 73.8 72.8	147.4 147.8 148.7 150.1
	June	14 21 28 4 11 18	98.6 99.0 99.2 99.3 99.1 98.9	106.4 106.2 105.2 105.7 105.9 105.8	111.7 112.3 111.6 111.9 111.8 111.8 111.8	111.6 111.1 111.3 111.8 111.5 111.4	117.4 117.2 117.4 118.2 117.7 117.4 117.4 116.9	105.2 104.5 104.8 105.0 105.4 105.0 104.7 104.7	105.4 105.0 104.6 105.2 105.1 105.0 104.8 104.8	61.2 62.6 63.6 63.2 63.1 62.4 62.5	100.1 100.1 99.9 100.0 99.9 100.2 100.2	118.1 117.3 117.4 118.3 118.0 118.0	73.0 71.6 70.8 69.1 71.2 71.4	149.0 150.0 152.5 153.8 151.0 150.8
	July	25 9 16 23 30	98.6 98.5 98.6 98.8 98.8 98.8 98.8	105.8 105.4 105.5 105.8 106.1 106.8	111.3 110.8 111.0 111.0 110.8 111.2	111.5 111.8 111.8 111.9 111.9 112.3	116.3 116.2 116.6 116.4 117.2	104.6 104.5 104.3 104.4 104.2 104.5	104.3 104.0 101.5 100.8 100.5	63.2 63.6 63.6 64.0 64.3 64.1	100.8 100.9 102.1 102.1 102.3	118.0 117.8 118.0 118.9 118.8 119.8	71.1 72.1 71.6 71.4 71.8 71.6	151.7 151.5 151.5 151.4 149.8 150.9
	Aug. Sep.	6 13 20 27 3 10 17	99.0 98.9 98.7 98.6 98.5 98.5 98.5	107.1 107.6 107.8 107.8 107.5 107.7 108.4	111.5 111.8 112.0 111.9 112.2 112.6	112.8 112.9 113.1 115.2 115.1 115.6 115.6	117.3 117.6 117.6 117.5 117.4 118.4 119.2	104.7 105.1 105.4 105.4 105.2 105.9 106.7	99.3 98.7 98.8 99.6 99.9 100.0	64.1 63.9 63.8 63.6 63.4 63.4 63.4 63.4	102.4 102.6 103.6 103.9 104.1 104.4	119.8 120.3 120.4 120.7 120.7 121.0 121.0	71.8 71.6 71.5 70.9 71.0 69.8 69.2	151.0 150.7 151.0 150.9 150.4 150.6 150.3
	Oct.	17 24 1 15 22 29	98.3 98.5 98.6 98.6 98.9 99.0 99.0 99.1	108.4 108.8 110.3 110.5 111.4 112.0 112.8	113.6 114.1 115.7 116.2 116.3 114.7 115.9	115.6 116.8 117.8 118.0 118.0 118.3 119.8	119.2 120.0 121.3 121.3 121.6 121.7 122.8	106.7 107.2 108.8 108.8 108.9 109.1 110.7	100.4 100.2 99.7 99.0 98.4 98.9 98.5	63.1 62.7 60.7 63.2 63.1 61.2 61.6	104.4 104.2 104.8 104.1 102.7 102.3 102.1	122.1 122.6 124.1 123.7 123.8 124.8 125.8	69.2 68.1 66.8 66.3 65.8 65.8 65.8 64.0	150.3 150.7 152.9 151.9 152.1 152.8 153.4

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	The balance of payments of the Federal Republic of Germany in 1974	1975	March	21
	The regional structure of German current transactions with other countries in 1974	1975	July	22
	The balance of payments of the Federal Republic of Germany in 1975	1976	March	18
	The balance of payments of the Federal Republic of Germany			
	with centrally planned economies	1976	July	10
		1370	oury	
	see also: Capital transactions with the rest of the world; Marine transport; Travel			
Banking	see: Banks			
Banking Act	The Amendment of the Banking Act	1976	July	17
	see also: Principles			
Bank lending	Recent trends in lending and security investments at groups of banks	1960	June	12
	The banks' lendings and investments in the first ten months of 1962	1962	Nov.	7
	Medium-term bank lending to enterprises and individuals	1963	March	3
	Lending and investments by groups of banks from 1961 to 1963	1964	March	12
	The banks' private borrowers	1970	Oct.	30
	Bank lending to private borrowers in the period 1970 to 1974	1975	July	13
	see also: Borrower's note loans; Communal loans; Consumer credit		-	
Bank liquidity	Notes on methods of analysing bank liquidity	1965	April	29
Jank inquidity	Notes on the Bundesbank's liquidity analysis	1900	July	2
	Redefinition of banks' "free liquid reserves"	1970	June	43
	neveningen er banke i nee nyend reserves	1010	00110	40

Bank notes see: Bundesbank notes

\* The special studies and commentaries on measures of monetary policy published in the Monthly Reports of the Deutsche Bundesbank prior to

January 1, 1960 were last specified in the Index (position on December 31, 1966) appended to the Monthly Report for December 1966.

Topic	Heading	Year	Month	Pag
3anks	The position of the individual groups of institutions in the German banking system	1961	March	2
	The expansion of the bank office network in the period	4004	E-h	
	from the end of 1957 to the end of 1960	1961	Feb.	1
	The expansion of the bank office network in 1961	1962	April	-
	The growth of the bank office network in 1962	1963	Feb.	2
	The bank office network	1004	March	
	in 1963	1964	March	1
	in 1964	1965	March	
	in 1965	1966	April	5
	in 1966	1967	April	
	in 1967	1968	Feb.	:
	Revision of banking statistics at the end of 1968	1969	April	
	Trends in the business of the banking groups 1960 to 1970	1971	April	:
	The branches of foreign banks in the Federal Republic of Germany	1972	April	
	Recent trends in the business of the banking groups	1974	May	:
	Earnings in the banking industry	1976	Nov.	
	see also: Credit cooperatives; Interbank relations; Mortgage banks; Principles;			
	Private bankers; Savings banks			
Bond market	see: Bank lending; Deposit, Securities on; Repurchase agreements; Security markets			
Borrower's note loans,	Results of the special inquiry into credit institutions'			
Business in -	business in loans against borrower's notes	1962	Aug.	
	·			
Building and loan associatio	ns Building and loan associations	1960	Aug.	
Ū.	The building and loan associations' business from 1959 to 1963	1964	Nov.	-
	Recent developments in the business of building and loan associations	1966	Dec.	
	Building and loan association business in recent years	1970	April	
	Building and loan association business since the end of 1969	1975	Aug.	1
Describer to a start	The new Bundeshark aster	1962	Nov.	
Bundesbank notes	The new Bundesbank notes		Feb.	:
	Issue, circulation and destruction of bank notes	1963	rep.	•
	Counterfeit money detected in the Federal Republic of Germany since the Monetary Reform	1967	Dec.	1
Capital transactions	Foreign ownership in German enterprises	1965	May	
with the rest of the world	German direct investments abroad	1965	Dec.	
	External assets and liabilities of enterprises	1966	Nov.	
	Foreign ownership in German enterprises	1966	Nov.	
	Foreign ownership in German enterprises	1969	May	
	Germany's investment income account with the rest of the world	1971	March	
		1971	Nov.	
	German enterprises' foreign debt	1972	Jan.	
	Foreign interests in enterprises in the Federal Republic of Germany			
	Security transactions with foreign countries 1967 to 1972	1973	May	
	Foreign interests in enterprises in the Federal Republic of Germany see also: Security markets	1974	Nov.	:
Output to 1		1974	July	
Central bank money stock	Central bank money stock and banks' free liquid reserves	13/4	outy	
Communal Ioans	"Communal bonds" and "Communal loans" Recent developments in the communal loan business	1964	Sep.	•
	of real estate credit institutions	1965	Nov.	
<b>A</b>	The first results of the consumer credit statistics	1963	June	
Consumer credit	Some conclusions from the consumer and instalment	1905	oune	
	credit statistics	1964	May	
	The movement of the banks' consumer credits	1966	June	
	see also: Bank lending	1000	00.10	
Consumption	see: National product			
Coupon tax	see: Withholding tax			
Credit	see: Bank lending; Communal loans; Consumer credit			
		1963	Sep.	
Credit cooperatives	The industrial credit cooperatives since the end of 1950 The position of the Raiffeisen credit institutions in German banking	1966	July	
Credit policy	see: Monetary policy			

Topic	Heading	Year	Month	Page
Deposit, Securities on -	Domestic securities held on deposit at the end of 1962	1963	Sep.	3
	Security deposits during 1963	1964	July	14
	The results of the investigation into security deposits for the end of 1964	1965	July	3
	Results of the security deposit statistics for 1965		•	
		1966	July	3
	Security deposits with banks as at the end of 1966	1967	June	16
	The movement in security deposits during 1967	1968	July	9
	The movement in security deposits during 1968	1969	Sep.	40
	Security ownership	1970	Aug.	22
	Security ownership in 1970	1971	Aug.	22
	Security ownership in 1971: structure and changes	1972	Aug.	16
	Security ownership in the Federal Republic of Germany in 1972	1973	Aug.	13
	Security deposits of domestic individuals, classified by size categories	1974	Jan.	12
	Security ownership in the Federal Republic of Germany in 1973			
		1974	Aug.	21
	Security ownership in 1974	1975	May	21
	Security ownership in the Federal Republic of Germany in 1975	1976	Мау	26
Deposits	see: Public finance; Savings deposits; Time deposits			
Deutsche Bundesbank	Longer-term claims in the balance sheet of the Deutsche Bundesbank	1965	Dec.	3
	Collection of debit-entry notes by the Deutsche Bundesbank for account of banks	1966	June	22
	The weekly return of the Deutsche Bundesbank	1969	Jan.	13
	The future automation of cashless payments at the Deutsche Bundesbank	1971	Feb.	55
	Federal Government and Bundesbank	1972	Aug.	13
	The future automation of cashless payments at the Deutsche Bundesbank	1012	Aug.	15
		4070	t e u	
	through the voucherless exchange of data media Automation of paper money handling	1973 1974	Jan. Jan.	17 19
Econometric model	Structure and results of the econometric model of the Deutsche Bundesbank	1975	Мау	26
E. M. A.	The European Monetary Agreement	1960	May	8
Enterprises	Annual statements of enterprises for 1965 and 1966	1968	Nov./Dec.	21
	Enterprises' annual accounts for 1967	1970	March	15
	Capital structure and earnings position of enterprises	1970	April	21
	Enterprises' annual accounts for 1968	1971	Jan.	12
	Enterprises' annual accounts for 1969	1971	Nov.	28
	Enterprises' annual accounts for 1970	1972	Nov.	24
	The annual accounts of private limited companies	1973	April	16
	Enterprises' annual accounts for 1971 and initial results for 1972	1973	Nov.	28
	Enterprises' annual accounts for 1972 and initial results for 1973	1974	Nov.	32
	The earnings position and self-financing of enterprises in 1973 and 1974	1975	Nov.	11
	The earnings position and financing of enterprises in 1975	1976	Dec.	38
Equalisation of burdens	The equalisation of burdens from 1948 to 1962	1963	Feb.	13
	Equalisation of burdens over a quarter of a century	1975	Oct.	19
Exchange rate	Calculation of weighted revaluation rates for the Deutsche Mark	1973	Sep.	42
	The European system of narrower exchange rate margins	1976	Jan.	22
External assets and liabilities	External assets and liabilities of the Federal Republic of Germany	1974	Nov.	13
	External assets and liabilities of the Federal Republic of Germany	1976	Nov.	30
External indebtedness	German external debts under the London Agreements	1960	June	17
	German external indebtedness	1964	March	7
External position	The foreign position of the banks	1962	Aug.	9
	The external position of the banks The credit institutions' external position at the	1963	Aug.	3
	middle of 1964	1964	Aug.	13
	middle of 1965	1965	Sep.	13
			Nov.	3
	External position of credit institutions in the autumn of 1967	1967		35
	The short-term external position of the banks in the autumn of 1970	1970	Dec.	
	The short-term external position of German banks see also: Capital transactions with the rest of the world	1972	Oct.	15
Financial account	see: National product; Wealth formation			
Foreign employees	Foreign employees in Germany: their transfers to their home countries and their savings in the Federal Benublic	107/	Anril	01
Foreign employees	Foreign employees in Germany: their transfers to their home countries and their savings in the Federal Republic	1974	April	21

Торіс	Heading	Year	Month	Page
Instalment credit	see: Consumer credit			
	Capital formation and investment policy of insurance enterprises since 1957	1965	April	2
Insurance	Asset formation and investment policy of insurance enterprises since 1965	1972	Jan.	- 1
	Capital formation and investment policy of insurance enterprises since 1971	1976	Aug.	1
	see also: Social security funds		Ū	
interbank relations	Interbank relations and money market investments of the individual groups of banks	1961	Dec.	:
	Interbank assets and liabilities, and holdings of public authorities' money market		<b>D</b>	
	paper at the individual groups of banks Shorter-term interbank indebtedness and money market investments	1963	Dec.	
	of the individual banking groups	1965	Dec.	
	Recent trends in short and medium-term interbank relations		_	
	classified by banking groups	1967	Dec.	2
	The mutual claims and liabilities of German banks	1970	Dec.	2
Interest rates	Regulation of the terms for banking business under Article 23 of the			
	Banking Law (Interest Rates Order)	1965	March	
	First results of the inquiries on bank interest rates	1967 1969	Oct. Jan.	4
	Structure and movement of bank interest rates	1909	Oct.	3
	Changes in the interest rate structure in the Federal Republic of Germany since 1967	1971	001.	0
Interest subsidies	see: Public finance			
International Monetary Fund	The provision of additional resources for the International Monetary Fund			
·····	through "General Arrangements to Borrow"	1962	Feb.	1
	Activities of the International Monetary Fund during 1961	1962	Feb.	2
	The activity of the International Monetary Fund			
	between 1962 and the early months of 1965	1965	June	5
	Creation of monetary reserves through transactions of the International Monetary Fund	1967	Aug.	5
	The increase in the German IMF quota and the new presentation of the reserve position in the IMF in the Bundesbank's balance sheet	1971	Jan.	3
Investment companies,	Saving through investment companies since 1959	1963	March	
Saving through —	Foreign investment funds in the Federal Republic of Germany	1968	Sep. Jan.	1
	Recent developments in saving through investment companies	1970 1970	Oct.	4
	Asset structure of the German security-based investment funds	1973	Jan.	•
	Real estate funds in the Federal Republic of Germany Developments among closed-end real estate investment funds	1975	Jan.	1
Investment	see: Capital transactions with the rest of the world; National product; Public finance; Security markets			
Licence transactions	see: Patent and licence transactions			
Liquidity	see: Bank liquidity			
		1960	Aug.	1
Marine transport	The German balance of sea transport in 1959			
Medium-term notes	see: Security markets			
Minimum reserves	The exemption of credit institutions with mainly long-term business	1965	Мау	
	from the minimum reserve obligation	1905	May	
Monetary policy	Present-day monetary problems *	1961	Nov.	
	Current problems of monetary policy *	1971	Nov.	
	The present monetary situation *	1976	Nov.	
Money market	see: Interbank relations			
Money stock	The money supply in the second half of 1962	1963	Jan.	
	The money supply in 1963	1964	Jan.	1
	The volume of money and its determinants in 1964	1965	Feb.	:
	Longer-term movement of the money stock	1971	July	
Money value	The extent of depreciation of money since 1950, and the prospective trend			
Money value	The extent of depreciation of money since 1950, and the prospective trend of the value of money	1968 1971	March	

\* Address delivered by the President of the Deutsche Bundesbank.

Topic	Heading	Year	Month	Page
Mortgage banks	Private and public mortgage banks since the end of 1950	1963	April	13
National product	Income, consumption and saving of households			
	in the first half of 1960	1960	Sep.	3
	National product and income	4000	E.h	
	in 1959	1960	Feb.	8
	in 1960	1961	Feb. Feb.	3
	in 1961	1962 1963	Feb.	3
	in 1962	1963	Feb. Feb.	3
	in 1963	1964	Sep.	3
	, in the first half of 1964	1965	Feb.	3
	in 1964	1965	Sep.	3
	during the first half of 1965 in the second half of 1966	1967	Feb.	6
	in the second half of 1967	1968	Feb.	3
	in the second half of 1968	1969	March	5
	in the second half of 1969	1970	Feb.	47
	Sources and uses of income, by sector			
	in the second half of 1970	1971	Feb.	47
	in the second half of 1971	1972	March	17
	in the second half of 1972	1973	March	15
	in the second half of 1973	1974	March	10
	in the second half of 1974	1975	March	13
	in the second half of 1975	1976	March	10
	National product, income and saving	13/0	maron	
	in the first half of 1961	1961	Sep.	3
	in the first half of 1962	1962	Sep.	3
	in the first half of 1963	1963	Sep.	20
	in 1965	1966	Feb.	3
	National product, investments and their financing			
	in the first half of 1966	1966	Sep.	14
	in the first half of 1967	1967	Sep.	3
	in the first half of 1968	1968	Sep.	3
	in the first half of 1969	1969	Oct.	8
	in the first half of 1970	1970	Oct.	10
	National product, capital formation and its financing			
	in the first half of 1971	1971	Oct.	10
	in the first half of 1972	1972	Oct.	33
	in the first half of 1973	1973	Oct.	15
	in the first half of 1974	1974	Oct.	13
	Savings formation in households of wage and salary earners,			
	self-employed and pensioners	1968	July	3
	Acquisition of financial assets, incurrence of liabilities and financial balances of the			
	economic sectors in the first half of 1975	1975	Oct.	10
	Earnings and capital investments of enterprises in the first half of 1975	1975	Oct.	14
	Households' income and its uses in the first half of 1976	1970	Oct.	11
	see also: Wealth formation			
Patent and licence	Patent and licence transactions with foreign countries	1964	April	21
transactions	in 1964 and 1965	1966	April	31
	in 1966 and 1967	1968	July	22
•	in 1968 and 1969	1970	May	23
	in 1970 and 1971	1972	Мау	23
	, in 1972 and 1973	1974	Oct.	25
	Patent and licence transactions with foreign countries	1976	April	16
Payment transactions	see: Deutsche Bundesbank			
Post-war economic aid	Prepayments on German liabilities in respect of post-war economic aid	1961	April	51
Prices	Consumer prices since the Currency Reform	1963	Dec.	12
	see also: Wages			
Principles	The Principles concerning the capital resources and liquidity of credit institutions	1000	March	
	in accordance with Articles 10 and 11 of the Banking Law	1962	March	3
	Amendment of the Principle for the adequacy of credit institutions' capital resources	1964	Dec.	13
	Revised version of "Principles concering capital resources and liquidity of credit	1000		
	institutions" according to Articles 10 and 11 of the Banking Law	1969	March	35
	the reviewer of Principle III concerning the usuality of banks			
	The revision of Principle III concerning the liquidity of banks, pursuant to section 11 of the Banking Act	1973	April	11

Topic	Heading	Year	Month	Pag
Private bankers	The position of private bankers in German banking	1961	Nov.	
Production potential	Production potential in the Federal Republic of Germany	1973	Oct.	
Public finance	Forms, and ownership distribution, of post-Currency-Reform public indebtedness			
	in the Federal Republic	1960	May	
	Recent trends in public indebtedness	1961	Aug.	
	Public deposits in the banking system The public authorities' bonded debt as a component of total post-Currency-Reform	1962	Мау	
	public indebtedness	1963	Nov.	
	Public authorities' capital expenditure in the years 1959 to 1963	1964	Aug.	
	Local authorities' indebtedness	1964	Nov.	
	Credit market indebtedness of the Länder	1965	July	
	The indebtedness of the Federal Railways and the Federal Postal Administration	1966	March	
	Interest subsidies granted by public authorities render credit market funds cheaper	1966	April	
	Indebtedness of public budgets	1967	April	
	Recent developments in local authorities' finances	1968	Nov./Dec.	
	Recent trends in public debt	1970	Aug.	
	Local authority finance in recent years	1970	Dec.	
	Recent trends in the finances of the German Federal Railways and the German Federal Post Office	1971	6 m - 1	
	Receipts of the central, regional and local authorities since 1960	1971	April Aug.	
	Public authorities' bank balances and other claims on banks	1972	Jan.	
	Public authorities' capital expenditure since 1961	1972	April	
	Expenditure of central, regional and local authorities on personnel since 1961	1972	July	
	Recent developments in local authority finance	1973	July	
	The central, regional and local authorities in the business cycles since 1967	1973	Nov.	
	Public finance in 1973	1974	April	
	Recent trends in the finances of the German Federal Railways and the			
	German Federal Post Office	1974	Aug.	
	Public finance in 1974	1975	April	
	Recent trends in Länder finance Recent trends in local authority finance	1975 1976	Aug. April	
	The movement of tax revenue under the influence of inflationary tendencies	1976	Aug.	
Rediscount quotas	Principles for the measurement of rediscount quotas	1975	April	
Repurchase agreements	The credit institutions' transactions under repurchase agreement Security transactions under repurchase agreements and bond market	1965 1967	Nov. July	
Saving	see: National product; Wealth formation	1301	July	
Savings banks	The position of the private savings banks in German banking	1964	July	
Savings deposits	Savings deposits at the banks rendering monthly returns	1963	May	
Seasonal movements	Experience in the application of regression computing to the seasonal adjustment			
	of statistical time series	1961	Aug.	
	Seasonal adjustment by the Census Method	1970	March	
anurity markete	The planing of exercision by enterprise and by groups of buyers	4000	N1	
Security markets	The placing of securities, by categories and by groups of buyers The issue and placing of medium-term notes	1960 1961	Nov.	
	The banks' investments in securities	1962	May May	
	Security business with foreign countries	1963	April	
	Foreign loan issues in the Federal Republic of Germany	1964	Dec.	
	The banks' investments in securities	1967	Sep.	
	Issue of foreign loans in the Federal Republic of Germany	1968	April	
	The Federal Republic of Germany in international loan business	1969	Aug.	
	see also: Bank lending; Capital transactions with the rest of the world; Communal loans; Deposit, Securities on —			
Social security funds	Constal formation of the nonzion insurance institutions and upper laurant			
Social security funds	Capital formation of the pension insurance institutions and unemployment insurance fund, and their investment policy, since the pension reform	1960	Sep.	
	The finances of the social pension insurance institutions since the pension reform	1962	Oct.	
	Capital formation and investment policy of the social pension insurance institutions			
	and the unemployment insurance fund	1964	July	
	The finances of the social pension insurance institutions since the pension reform	1966	Sep.	
	Capital formation and investment policy of the unemployment insurance fund	1967	Nov.	
	Institutional provision for old age as an element of capital formation			
	in the Federal Republic of Germany and in some foreign countries	1969	Aug.	
	The finances of the second permit in the second stands by an event of the second			
	The finances of the social pension insurance funds in recent years	1969	Oct.	
	The finances of the social pension insurance funds in recent years The assets and investment policy of the statutory pension insurance funds and the Federal Labour Office	1969 1972	Oct. Nov.	

Topic		Year	Month	Page
Time deposits	Influence on time deposits of the partial decontrol of interest rates	1007	<b>1 4 1 1</b>	
	in March 1965 and July 1966	1967	March	3
Travel	Foreign travel	1960	Dec.	3
	Foreign travel	1962	Dec.	3
	Foreign travel	1964	Dec.	7
	Foreign travel	1966	Dec.	15
	Foreign travel	1969	Dec.	15
	Foreign travel: receipts and expenditure	1972	May	34
	Foreign travel	1976	Jan.	14
Wages	Memorandum on wage and price movements	1960	Jan.	٠
Wealth formation	Wealth formation and its financing			
	in the year 1959	1960	July	53
	in the year 1960	1961	June	3
	in 1961	1962	July	56
	in 1962	1963	May	3
	in 1963	1964	April	3
	in 1964	1965	April	3
	in 1965	1966	April	13
	in 1966	1967	April	3
	in 1967	1968	April	10
	Notes on methods of calculating wealth formation and its financing	1961	Dec.	13
	Financial account for the year 1968	1969	May	9
	Financial account for 1969	1970	May	11
	The capital finance account and total financial assets and liabilities			
	in 1970	1971	May	20
	in 1971	1972	May	11
	in 1972	1973	May	25
	Financial assets and liabilities between 1950 and 1971	1973	March	24
	Financial flows in 1973 and total financial assets and liabilities	1974	May	10
	Financial flows and total financial assets and liabilities in the			
	Federal Republic of Germany			
	in 1974	1975	May	10
	in 1975	1976	May	15
	see also: National product		•	
Withholding tax	The effects of the Withholding Tax Law	1965	June	3

\* Appendix. The Memorandum was drawn up by the Deutsche Bundesbank, at the request of the Federal Chancellor, in January 1960.

#### 8 Commentaries

Topic	Measure	Year	Month	Page
Cash deposit	Introduction with effect from March 1, 1972	1972	March	:
	Raising of cash deposit to be maintained and reduction of amount of borrowing exempt from cash deposit requirement with effect from July 1, 1972 Raising of upper limit for the cash deposit ratio from 50 % to 100 %	1972	July	-
	with immediate effect	1973	Feb.	32
	Reduction of cash deposit ratio and raising of amount of borrowing exempt	1074	Fab	
	from cash deposit requirement with effect from February 1, 1974 Suspension of cash deposit requirement retroactively from August 1, 1974	1974 1974	Feb. Sep.	34 4
Discount and lombard rates	Raising with effect from June 3, 1960	1960	June	:
of the Central Bank	Lowering with effect from November 11, 1960	1960	Nov.	:
	Lowering with effect from January 20, 1961	1961	Jan.	:
	Lowering with effect from May 5, 1961	1961	May	
	Raising with effect from January 22, 1965	1965	Jan.	
	Raising with effect from August 13, 1965	1965	Aug.	:
	Raising with effect from May 27, 1966	1966	May	:
	Lowering with effect from January 6, 1967	1967	Jan.	1
	Lowering with effect from February 17, 1967	1967	Feb.	:
	Lowering with effect from April 14 and May 12, 1967	1967	May	1
	Lowering of lombard rate with effect from August 11, 1967	1967	Aug.	;
	Raising of lombard rate with effect from March 21, 1969	1969	May	:
	Raising with effect from April 18, 1969	1969	May	
	Raising with effect from June 20, 1969	1969	July	Ę
	Graded increase in lombard rate with effect from September 1, 1969	1969	Sep.	15
	Abolition of gradation, increase in lombard rate with effect from September 11, 1969	1969	Nov.	12
	Raising of discount rate with effect from September 11, 1969	1969	Nov.	12
	Raising of lombard rate with effect from December 5, 1969 Raising with effect from March 9, 1970	1969	Dec.	ę
	Lowering with effect from July 16, 1970	1970 1970	March	:
	Lowering with effect from November 18, 1970	1970	Aug. Dec.	(
	Lowering with effect from December 3, 1970	1970	Dec.	5
	Lowering with effect from April 1, 1971	1971	April	5
	Lowering with effect from October 14, 1971	1971	Nov.	e
	Lowering with effect from December 23, 1971	1972	Jan.	ŧ
	Lowering with effect from February 25, 1972	1972	March	5
	Raising with effect from October 9, 1972	1972	Oct.	5
	Raising with effect from November 3, 1972	1972	Nov.	5
	Raising with effect from December 1, 1972	1972	Dec.	7
	Raising with effect from January 12, 1973	1973	Feb.	7
	Raising with effect from May 4, 1973	1973	May	5
	Raising with effect from June 1, 1973	1973	June	7
	Lowering with effect from October 25, 1974	1974	Nov.	5
	Lowering with effect from December 20, 1974	1975	Feb.	12
	Lowering with effect from February 7, 1975	1975	Feb.	12
	Lowering with effect from March 7, 1975	1975	March	5
	Lowering of lombard rate with effect from April 25, 1975 Lowering with effect from May 23, 1975	1975	June	9
	Lowering with effect from August 15, 1975	1975	June	9
	Lowering with effect from September 12, 1975	1975 1975	Sep. Sep.	11 11
ivohanga rata	Alternation of the DM evolution rate with offert form March 0, 1001			_
xchange rate	Alteration of the DM exchange rate with effect from March 6, 1961 Suspension of mandatory Bundesbank intervention with effect from September 30, 1969	1961	March	3
	Alteration of the Deutsche Mark exchange rate with effect from October 27, 1969	1969	Oct.	5
	Release of the Deutsche Bundesbank from its obligation to intervene in the U.S. dollar	1969	Nov.	34
	spot market with effect from May 10, 1971	1971	May	7
	Fixing of "central rate" for the Deutsche Mark with effect from December 21, 1971	1972	Jan.	, 5
	Release of the Deutsche Bundesbank from its obligation to intervene	1072	oun,	
	in the U.S. dollar spot market with effect from February 12, 1973	1973	Feb.	33
	Devaluation of the U.S. dollar and fixing of new "central rate"			•••
	of the Deutsche Mark with effect from February 13, 1973	1973	Feb.	33
	Release of the Deutsche Bundesbank from its obligation to intervene			
	in the U.S. dollar spot market with effect from March 2, 1973	1973	March	5
	Adoption of "bloc floating" by a group of countries in relation			
	to the U.S. dollar and change in central rate of the Deutsche Mark vis-à-vis			
	special drawing rights with effect from March 19, 1973	1973	April	10
	Change in central rate relationships of the Deutsche Mark vis-à-vis the other			
	countries of the western European monetary bloc with effect from June 29, 1973	1973	July	6
	nevaluation of the Deutsche Mark vis-a-vis the currencies of the countries			
	Revaluation of the Deutsche Mark vis-à-vis the currencies of the countries participating in the European system of narrower margins			

Topic	Measure	Year	Month	Page
External influences,	Introduction of mandatory authorisation for the sale of domestic bonds			
Safeguards against -	to non-residents with effect from June 29, 1972	1972	July	7
on capital transactions	Further administrative measures to limit capital transactions pursuant to	1372	duly	•
in capital transactions	section 23 of the Trade and Payments Act	1973	Feb.	32
	Introduction of mandatory authorisation for the sale to non-residents of claims	1070	1001	
	on residents with effect from June 14, 1973	1973	July	6
	Restrictions on practice of authorising borrowing abroad within the export quota		•	
	pursuant to the principles of the cash deposit scheme	1973	July	6
	Easing of restrictions on capital imports by repeal of authorisation requirement		•	
	for a number of transactions with effect from February 1, 1974	1974	Feb.	30
	Repeal of authorisation requirement for the purchase of claims by non-residents			
	with effect from September 15, 1974	1974	Sep.	41
	Repeal of authorisation requirement for interest payments on non-residents' deposits			
	with German banks with effect from September 4, 1975 and further removal of			
	administrative controls on capital imports	1975	Sep.	36
ombard credit	Suspension of lombard facilities with effect from June 1, 1973	1973	June	7
	Introduction of special lombard credit with effect from November 26, 1973	1973	Dec.	6
	Reintroduction of lombard credit at the lombard rate without quantitative			
	restrictions and suspension of the granting of special lombard credit	1974	July	5
	Extension of the period during which lombard credit is granted at the lombard rate	1974	Aug.	5
			-	
Minimum reserve policy	Raising of ratios with effect from March 1, 1960	1960	Feb.	3
anning reserve poncy	Raising of ratios with effect from June 1, 1960	1960	May	3
	Legally permissible maximum ratios imposed on increase in reserve-carrying liabilities	1000		-
	to residents, with effect from July 1, 1960	1960	June	3
	Possibility to set off foreign currency deposits against the total of credit balances		•	-
	maintained with foreign banks and money market investments abroad removed			
	with effect from July 1, 1960	1960	June	3
	Maximum ratios permitted by law imposed on increase in credits availed of			
	by customers with third parties abroad, with effect from July 1, 1960	1960	June	3
	Lowering of ratios for liabilities to residents with effect from February 1, 1961	1961	Jan.	3
	Lowering of ratios for liabilities to residents with effect from March 1, 1961	1961	March	6
	Lowering of ratios for liabilities to residents with effect from June 1, 1961	1961	May	3
	Lowering of ratios for liabilities to residents with effect from August 1, September 1		,	
	and October 1, 1961	1961	Oct.	6
	Raising of ratios for liabilities to non-residents with effect from April 1, 1964	1964	March	3
	Raising of ratios for liabilities to residents with effect from August 1, 1964	1964	June	3
	Lowering of ratios for liabilities to residents (except savings deposits)			
	with effect from December 1, 1966	1967	Jan.	8
	Lifting of "compensation privilege" in connection with minimum reserves			
	for liabilities to non-residents with effect from January 1, 1967	1967	Jan.	8
	Lowering of ratios for liabilities to non-residents with effect from February 1, 1967	1967	Jan.	8
	Lowering of ratios for all liabilities with effect from March 1, 1967	1967	Feb.	3
	Lowering of ratios for all liabilities with effect from May 1, 1967	1967	Мау	5
	Lowering of ratios for all liabilities with effect from July 1, 1967	1967	June	3
	Lowering of ratios for all liabilities with effect from August 1 and September 1, 1967	1967	Aug.	3
	Introduction of a 100 % reserve on the growth of external liabilities			
	with effect from December 1, 1968	1968	Nov./Dec.	3
	Raising of ratios with effect from June 1, 1969	1969	June	12
	Raising of ratios with effect from August 1, 1969	1969	Aug.	5
	Abolition of the 100 % reserve requirement on the increase of external liabilities;			
	adjustment of ratios for external liabilities to those for domestic liabilities;			
	general lowering of minimum reserve ratios with effect from November 1, 1969	1969	Nov.	7
	Lowering of ratios for all liabilities, confined to December 1969	1969	Dec.	5
	Introduction of a 30 % additional reserve on the growth of external liabilities;			
	effective from April 1, 1970	1970	March	5
	Raising of ratios with effect from July 1, 1970	1970	July	5
	Introduction of divergent additional reserves on the growth of all		•	
	reserve-carrying liabilities with effect from September 1, 1970	1970	Sep.	8
	Limitation of exemption from the minimum reserve of "interest rate arbitrage dealings"		•	
	and "customers' drawings on credits opened with third parties"			
	with effect from October 22, 1970	1970	Nov.	14
	Abolition of growth reserve (other than that on external liabilities;			
	new ratio 30 %) and compensatory raising of reserve ratios for all bank liabilities;			
	effective from December 1, 1970	1970	Dec.	5
	Raising of ratios for liabilities to residents, and for liabilities to non-residents to twice			
	the new rate for domestic liabilities with effect from June 1, 1971	1971	June	7
	Lowering of ratios for liabilities to residents with effect from November 1, 1971	1971	Nov.	6
	Lowering of ratios for liabilities to residents with effect from January 1, 1972	1972	Jan.	5
				5
	Raising of growth reserve on external liabilities with effect from March 1, 1972	1972	March	

Topic	Measure	Year	Month
Minimum reserve policy	Raising of ratios for liabilities to residents and non-residents with effect		
(cont'd)	from July 1, 1972	1972	July
(boint u)	Raising of ratios for liabilities to residents with effect from August 1, 1972	1972	Aug.
	Raising of ratios for liabilities to residents with effect from March 1, 1973	1973	March
	Raising of ratios for liabilities to non-residents by reducing the basic amount		
	for determining the growth with effect from July 1, 1973	1973	July
	Raising of ratios for liabilities to non-residents by reducing the basic amount		
	for determining the growth with effect from October 1, 1973	1973	Oct.
	Raising of ratios for liabilities to residents with effect from November 1, 1973	1973	Oct.
	Suppression of the reserve on the growth of external liabilities		
	with effect from January 1, 1974	1974	Feb.
	Lowering of ratios for liabilities to residents and non-residents		
	with effect from January 1, 1974	1974	Feb.
	Lowering of ratios for liabilities to residents with effect from September 1, 1974	1974	Sep.
	Amendment to Order on Minimum Reserves by inserting a hardship clause		
	applying to banks which have run into liquidity difficulties through no fault of their		
	own, retroactively from August 1, 1974	1974	Sep.
	Lowering of ratios for liabilities to residents and non-residents		
	with effect from October 1, 1974	1974	Oct.
	Lowering of ratios for liabilities to residents with effect from June 1, 1975	1975	June
	Lowering of ratios for liabilities to residents and non-residents		
	with effect from July 1, 1975	1975	July
	Lowering of ratios for liabilities to non-residents and adjustment to level of ratios	-	
	for liabilities to residents with effect from August 1, 1975	1975	Sep.
	Raising of ratios for all bank liabilities subject to reserve requirements		•
	with effect from May 1, 1976 and June 1, 1976	1976	May
	· · · · · · · · · · · · · · · · · · ·		•
Open market policy	Laying down of an upper limit for the purchase of prime bankers' acceptances	1966	May
open market poncy	Inclusion of medium-term notes in the money market regulation	1967	Aug.
	Open market transactions in bonds of the Federal Government	1007	Aug.
	•	1967	Aug.
	and its special funds Suppondion of onen market energians in herde of the Ecderal Covernment	1907	Aug.
	Suspension of open market operations in bonds of the Federal Government	1969	May
	and its special funds with effect from the beginning of February 1969	1971	April
	Intensifying of open market operations with non-banks	1971	June
	Further intensifying of open market operations	1972	Nov.
	Further intensifying of open market operations	1973	Feb.
	Intensifying of open market operations	1973	May
	Purchase of bills in open market operations under repurchase agreement Open market transactions in 5-day and 10-day Treasury bills aimed at	1910	way
	steadying the money market	1973	Sep.
	Raising of upper limit for the total of prime bankers' acceptances the Bundesbank	1010	000
	is prepared to purchase in market regulating operations to assist the		
	liquidity of private bankers and smaller regional banks	1974	Aug.
	Raising of upper limit for the total of prime bankers' acceptances the Bundesbank		,3.
	is prepared to purchase in market regulating operations	1975	June
	Open market operations in bonds of the Federal Government and its special funds	1975	Sep.
	Suspension of open market operations in bonds of the Federal Government		
	and its special funds	1975	Dec.
•	A structure that shall shall be	1074	Dee
Quantification of monetary	Quantification of the growth of the central bank money stock in the course of 1975	1974	Dec.
growth target	Setting a monetary growth target for 1976	1976	Jan.
			<b>_</b> .
Rediscount quotas	Reduction of rediscount quotas with effect from March 1, 1960	1960	Feb.
	Reduction of rediscount quotas with effect from July 1, 1960	1960	June
	Cuts in rediscount quotas diminished with effect from March 1, 1961	1961	March
	Reduction of rediscount quotas by increase in credits taken abroad		
	with effect from August 1, 1964	1964	June
	Reduction of rediscount quotas with effect from October 1, 1965	1965	Aug.
	Reduction of rediscount quotas with effect from May 1, 1966	1966	Jan.
	Reduction of rediscount quotas with effect from July 1, 1969	1969	Мау
	Reduction of rediscount quotas by increase in "security transactions under		
	repurchase agreement" with non-residents, which are not shown in the balance sheet,		
	and by endorsement liabilities for bills discounted abroad;		
	effective from June 1, 1970	1970	June
	Reduction of rediscount quotas with effect from April 1', 1971	1971	April
	Cancellation of existing additional rediscount quotas for the discounting of third		
	country bills with effect from October 1, 1971	1971	Sep.
	Reduction of rediscount quotas with effect from March 1, 1972	1972	March
	Reduction of rediscount quotas with effect from July 1, 1972	1972	June
	Reduction of rediscount quotas with effect from August 1, 1972	1972	July
	Reduction of rediscount quotas with effect from February 1, 1973	1972	Dec.

Торіс	Measure	Year	Month	Page
Padiacount quotas (cont'd)	Temporary suspension of adjusting rediscount quotas to current changes			
Rediscount quotas (cont'd)	in the banks' capital and reserves	1973	Feb.	7
	Reduction of banks' scope for rediscounting bills of exchange to 60 %			
	of the rediscount guotas granted	1973	Feb.	9
	Further, graduated limitation of recourse to the rediscount quotas			
	with effect from October 4, 1973	1973	Oct.	5
	Raising of the limit for recourse to the rediscount quotas by 15 %			
	of their present level with effect from November 30, 1973	1973	Dec.	28
	Reduction of utilisation ratio of rediscount quotas to 75 %			
	with effect from May 31, 1974	1974	June	13
	Suppression of the limit for recourse to rediscount quotas with immediate effect	1974	July	5
	Assurance of assistance in the form of additional rediscount quotas to a			
	liquidity syndicate to be formed by the Federal Association of German Banks	1974	Aug.	5
	Increase in special rediscount facilities granted to Reconstruction Loan Corporation			
	to improve the scope for smaller and medium-sized enterprises to obtain finance	1974	Aug.	5
	Extension of special aid to private bankers by granting additional rediscount			
	quotas provided that all other sources of finance have proved of no avail	1974	Sep.	13
	Raising of rediscount quotas with effect from November 1, 1974	1974	Nov.	5
	Temporary raising of rediscount quotas until March 31, 1975	1975	Feb.	12
	Raising of rediscount quotas with effect from October 1, 1975	1975	Sep.	11

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