Monthly Report of the Deutsche Bundesbank

July 1972



Contents

- 5 New measures of monetary policy
- 11 Commentaries
- 19 Expenditure of central, regional and local authorities on personnel since 1961
- The balance of payments of the Federal Republic of Germany in 1971

Statistical section

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

The German original of this Report went to press on July 11, 1972

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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 groups of banks

Series 2 Securities statistics

Series 3 Balance of payments statistics

Series 4 Seasonally adjusted economic data

Postal Address Deutsche Bundesbank, Frankfurt am Main,

4 – 6 Taunusanlage 6 Frankfurt am Main 1

P.O.B. 3611

Telephone 2681

Telex 4 1 227 within Germany

4 14 431 from abroad



New measures of monetary policy

External situation

After a few months of relative calm on international foreign exchange markets the monetary situation once again took a critical turn in the middle of June. The new monetary crisis erupted when the pound sterling came under heavy selling pressure and the new system of intervention agreed between the member countries of the European Economic Community and joined by the United Kingdom (and also by Denmark and Norway, which are likewise candidates for membership) was subjected to a severe test. The sterling crisis was triggered off more by sceptical assessments of the future course of the United Kingdom's economy than by any alarming deterioration in its balance of payments. The pound sterling is, however, particularly vulnerable to such fears since a large part of the monetary reserves of a number of countries - particularly overseas sterling area countries - are held in the United Kingdom in pounds sterling. Shortly before the latest sterling crisis flared up these reserves amounted to the equivalent of some \$9 billion, in addition to private short-term sterling balances of non-residents with U.K. banks equivaient to about \$6 billion.

In order to keep sterling within the narrower EEC exchange rate spread several EEC central banks, including the Deutsche Bundesbank, had to purchase a substantial quantity of pounds on the foreign exchange market. At the same time the Bank of England sold EEC currencies it had obtained from the various EEC central banks by means of bilateral swaps. Influenced by the heavy outflows of foreign exchange, the U.K. government decided to float the exchange rate of the pound for a limited period as from June 23, 1972; in other words, it decided no longer to keep it within the spread of 21/4 % against the EEC currencies and 41/2 % against the dollar by surrendering monetary reserves of its own. The Bundesbank was then no longer committed to preventing the exchange rate of the pound against the Deutsche Mark from falling by buying sterling. Under the rules of the joint intervention system the sterling bought by the Bundesbank on the German foreign exchange market, together with the sterling obtained by it from the Bank of England, is to be settled, i.e. bought back against assets out of the United Kingdom's reserves, without delay.

The unrest on international foreign exchange markets caused by the float in the United Kingdom also affected the U.S. dollar. In the early morning of June 23, 1972 the Bundesbank had to take in some \$ 900 million, equivalent to DM 2.8 billion. When the responsible authorities acceded to the Bundesbank's request to close the German foreign currency exchanges on that day the Bundesbank was able to withdraw from the market. Central bank intervention on the foreign exchange market was also suspended in other countries, where

the supply of dollars likewise rose sharply. As a consequence of interventions to support the pound and the dollar the monetary reserves of the Bundesbank went up by about DM 8.5 billion in little more than a week.

The nervous reaction of dollar holders was understandable in view of the events of last year. Presumably it was not rooted in the assessment of economic conditions in the United States, which on the domestic front are characterised by a strong upswing accompanied by relatively moderate price increases. On the external front, too, a change for the better was apparent, in that the deficits on capital account diminished. Even so, the overall balance of payments of the United States remains unfavourable (although less so than last year), not least owing to growing deficits on the balance of trade; in April and May together the official reserve transactions balance was, in fact, roughly in equilibrium.

The sudden large supply of dollars on European foreign exchange markets was probably due more to processes on the Euro-dollar market - that is, to a renewed growth of the suspicion that these dollar claims, which are largely owned by non-Americans (and to a considerable extent are a consequence of earlier U.S. balance of payments deficits), are less stable in value than other currencies. With each new threat to the monetary system, such as was caused this time by the floating of the pound, some owners of Euro-dollars seek to invest in other currencies which are at least not considered devaluation suspects or which on the strength of recent years' experience are regarded as possible sources of revaluation profits. The risk inherent in such speculative switches in forms of investment is not large. On the cost side all that normally has to be allowed for is loss of interest, which is frequently small or wholly avoidable. On the "earnings" side the investor obtains a hedge against possible devaluation losses, or even perhaps a revaluation profit. The intrinsic risk of such speculative movements of money was modified somewhat by the Smithsonian Agreement of December 18, 1971, in that the wider margins of exchange rate fluctuation against the currencies of third countries make speculation rather more costly if exchange rates fluctuate over the full range of the spread - something that has not happened, however, in the last three months. On the other hand, confidence in the dollar was weakened by the suspension of its convertibility, even though for many countries this merely formalised a state of affairs that in fact already existed. In this situation, which can be changed fundamentally only by a reform of the international monetary system, it appears all the more important for monetary authorities to affirm their determination to defend the present exchange rates by suitable action.

The Federal Republic of Germany could not permit funds to flow in from abroad for two main reasons. First, these inflows provide both non-bank enterprises and the

Divergence of the consumer parity from the exchange rate

	<u> </u>			· · · · · · · · · · · · · · · · · · ·
	the DM is more (+) a consum	untries nar worth or less (— ner than in Republic of 1	Percentage rise in "purchasing power of DM" between Sep. 1969 and April 1972 for	
Country	Sep. 1969	April 1971	April 1972	purchases in the countries named
Austria	+ 6.7	+17.1	+20.6	+13.0
United Kingdom	+13.9	+14.9	+20.3	+ 5.6
France	+ 6.3	+13.8	+17.3	+10.3
Netherlands	+ 9.4	+15.9	+15.2	+ 5.3
Belgium	+ 1.1	+ 9.9	+12.1	+10.9
Italy	3.2	+ 2.7	+10.1	+13.7
Norway	4.3	— 2.7	+ 1.4	+ 6.0
Switzerland	10.2	— 2.5	0.5	+10.8
United States	22.9	—16.1	2.4	+26.6
Sweden	15.6	—12.1	2 7.5	+ 9.6
Canada	23.6	—19.3	8.5	+19.8
Memorandum Item:				
Averages in relation to all countries named				
weighted with their 1970 national products	14.4	— 8.2	+ 2.4	+19.6
weighted with their 1969/71 shares in world trade	6.8	— 1.1	+ 6.2	+13.9

Source: Federal Statistical Office (Series M, 10) and calculations by Bundesbank. — 1 Average (simple arithmetical mean) of the consumer parity based on a German expenditure pattern and the consumer parity based on the respective foreign expenditure patterns. — 2 March 1972.

banking system with an unduly large amount of liquid funds; all the Bundesbank can do, as will be shown below, is try to neutralise such inflows retrospectively. Second, the fact that Germany is open to such inflows means that flows of exchange from country to country are intensified and hence also that the deficits of other countries increase. The instruments Germany chose to ward off renewed inflows had to be determined primarily by the situation and the cause of the flows. At the present time, in contrast to 1968 and 1969 (and in some degree to 1971 as well), Germany is not showing a fundamental disequilibrium in its current account, nor can it be concluded from other indicators that the Deutsche Mark is undervalued. The current account of the German balance of payments is at present in balance: but for the lowering of import prices due to the revaluation (a lowering which has now come to a halt) it would in fact be appreciably in deficit.

Following the two revaluations of 1969 and 1971 and the strong rise in prices and costs at home, the Federal Republic of Germany is no longer an inexpensive country. Quite the contrary, indeed; using the "consumer parities" against other industrial countries calculated by the Federal Statistical Office as a criterion, it will be found that in the spring of 1972 a consumer in most European countries could buy more goods and services for one Deutsche Mark than in the Federal Republic of Germany itself (see the above table). Even in relation

to the United States a consumer has only an insignificant advantage in purchasing power when buying in Germany. The position was quite different in 1969, for example, and in some respects even prior to the Deutsche Mark float in the spring of 1971. Taking the average of all the countries included in the survey, the relative purchasing power of the Deutsche Mark against the currencies of these countries increased between September 1969 and April 1972 by 14% or 20%, according to the weighting. This change has eliminated the earlier undervaluation of the Deutsche Mark.1 These price comparisons, and others like them, show clearly that the Federal Republic of Germany is not at present in a revaluation situation, that there are thus no parallels with 1969 and 1971, and that no such parallels are foreseeable for the immediate future.

The present position of the Federal Republic of Germany did not allow it to take the step adopted in 1971 to fend off exchange inflows: the unilateral floating of its rate of exchange. This route was barred because the Federal Republic of Germany, along with its partners in the Common Market, on March 21, 1972 reaffirmed its determination to take a first step on the way to European economic and monetary union by narrowing the margins of fluctuation for the currencies of the Community countries, in accordance with the agreements of 1971. This system has been in operation since April 24, 1972. Suspending Germany from the commitments it had entered into was out of the question for the Federal Government; it would have been tantamount to condemning these efforts to failure once again.

A joint float of all the EEC countries against the dollar could not be contemplated owing to the differences in the state of the balances of payments of the various member countries, for not all of these countries were in surplus. Even after the United Kingdom had temporarily left the monetary agreements there were still countries with deficits for which a revaluation against the dollar would not have been acceptable. But also in the light of more general considerations it is not deemed justifiable to endanger the international pattern of exchange rates arrived at under the Smithsonian Agreement the very first time that major difficulties arise.

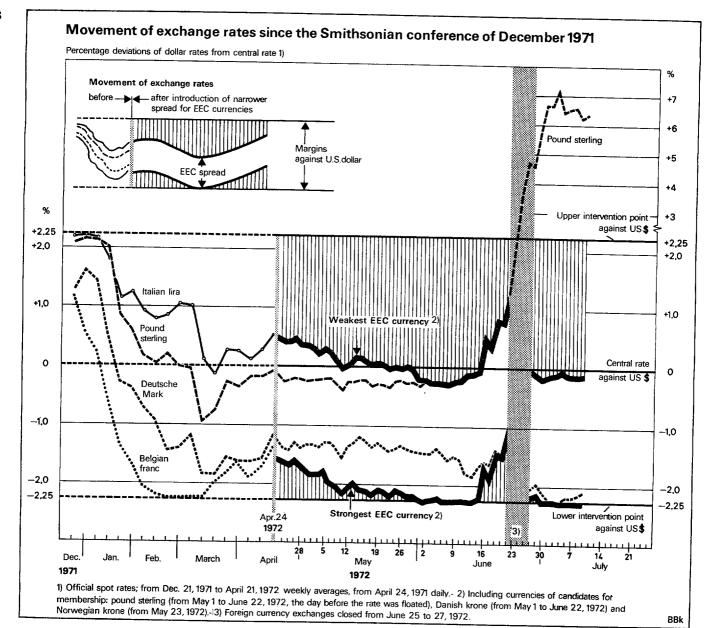
The only adequate way for Germany to safeguard its economy against external influences at its own discretion and without violating existing agreements was to adopt measures to check the inflow of foreign money under the Foreign Trade and Payments Law. Such measures were particularly appropriate to the situation since the inflow of funds in recent months has consisted entirely of capital imports against which certain barriers can be erected under both Article 6a (cash deposit requirement) and Article 23 (restrictions on capital imports) of the above Law. Through security transactions alone DM 6.8 billion of foreign funds flowed into Germany between

January and May 1972, DM 4.3 billion of this coming from sales of German fixed interest securities to foreigners. During the period of heavy inflows of funds at the end of June and beginning of July short-term borrowing abroad by German enterprises was also significant; previously there had been an outflow in this sector owing to the cash deposit. To supplement existing safeguarding regulations in the field of money and capital movements, the Federal Government and the Bundesbank (in so far as the latter is responsible for issuing Orders) therefore adopted the following measures:

- To enhance the effectiveness of the cash deposit regulations hampering borrowing abroad
 - the cash deposit to be maintained, interest-free, with the Bundesbank against certain types of borrowing abroad was raised from 40% to 50% of the liabilities subject to the cash deposit requirement with effect from July 1, 1972;
 - the amount of borrowing exempt from the cash deposit requirement was reduced from DM 2 million to DM 0.5 million per enterprise;
 - a reporting requirement was introduced for the assignment of claims to non-residents against payment.
- 2. To stem the inflow of capital an Order was issued laying down "that transactions whose object is the acquisition, against payment, of domestic bearer bonds and bonds payable to order by non-residents from residents shall require authorisation". Applications for such authorisation are to be filed with the Land Central Bank responsible for the area; the granting of authorisation will be handled restrictively, in accordance with the purpose of the measure.

Objections of principle have been raised to subjecting the sale of fixed interest securities to non-residents to mandatory authorisation, and if the existing real situation in the world economy could be disregarded it would have to be acknowledged that these objections are very serious. But the principal precondition for free capital movements, whose justification would be that they ensure the best possible distribution of financial resources, is a fully functioning international monetary system and the observance of the rules that apply to it. As long as these conditions do not exist the degree of freedom granted in international capital transactions will have to be weighed against the dangers that it may entail for monetary order in one's own country. That the decision partially to restrict the freedom of capital movements proved so hard to take is the more understandable as the Federal Republic of Germany was among the pioneers in the liberalisation of international capital transactions, although in the last few

¹ Comparisons of this kind do not amount to an absolute appraisal of the international competitiveness of the economy, since the prices of goods and services that play no direct part in international merchandise and service transactions — such as the cost of housing, transportation charges and the prices of food, drink and tobacco — are of significance for "consumer parities". The general trend of such comparative figures, which indicate the combined effect of parity changes and price changes, is however instructive.



years it had been unable to prevent the degree of liberalisation in other countries from declining sharply. Hence Germany had increasingly become a refuge for "hot money". Had things remained as they were, the situation would presumably have become even more critical (with all the concomitant adverse effects on domestic stability) after Switzerland, one of the few remaining relatively liberal countries as regards capital movements, largely closed its frontiers to international capital inflows. To this extent Germany was conforming to an international trend which, although certainly not satisfactory in itself, cannot be altered by one country on its own.

Measures of credit policy

On the domestic front the massive inflows of foreign exchange since mid-June compelled the Bundesbank to take measures of a corresponding scale to absorb liquidity. An even higher level of liquidity among the banks would have further accelerated monetary expansion, which was already too strong. Through its decisions of May 31, 1972 the Bundesbank largely neutralised the increase in bank liquidity to be expected following the release of the anticyclical surcharge, thus indicating that it considered the existing level of bank liquidity to be adequate. The inflows of foreign exchange in the second half of June, however, raised the banks' free liquid reserves by some DM 9 billion, or over a third. On June 29 the Bundesbank decided to offset these inflows, in order to bring conditions on domestic credit markets close to those obtaining up to May this year, at least retrospectively.

The measures taken by the Bundesbank on June 29, 1972 were as follows:

- In amendment of the decision of the Central Bank Council of May 31, 1972, the minimum reserve ratios for domestic liabilities were raised as from July 1, 1972 by 20% instead of by 8%. These ratios are now between 15.45% and 6.55%, depending on the type of liability, the size of the bank and its location (bank place or non-bank place).
- The minimum reserve ratios on the total of external liabilities were fixed as follows for all banks with effect from July 1, 1972:

40 % for sight liabilities 35 % for time liabilities 30 % for savings deposits.

3. The reserve ratio on the growth of external liablitities over the level of November 1971 was raised to 60 % with effect from July 1, 1972. This means that for additional external liabilities a 90 to 100 % minimum reserve must be maintained (reserve on the total and

The business of the banking groups at times of speculative foreign exchange inflows

ltem	Wave of speculati spring of (April/Ma	1969	Wave of speculation in the spring of 1971 (April/May)				
Inflows of foreign exchange 1 Increase in domestic non- banks' deposits 2 in the quarter affected by speculation 3		.5 billion		DM 12.3 billion DM 9.2 billion			
Percentage change in domestic non-banks' deposits 2 on previous year	before	after	before	after			
		he wave of					
	(End- March)	(End- June)	(End- March)	(End- June)			
All banks (except Post Office) of which	+ 15.2	+ 15.5	+ 12.8	+ 12.6			
Big banks Regional and other	+ 20.0	+ 20.8	+ 15.7	+ 11.7			
commercial banks	+ 18.3	+ 20.0	+ 19.7	+ 23.0			
Branches of foreign banks			+ 10.2	+ 33.7			
Private bankers	+ 25.4	+ 29.9	+ 6.2	+ 7.2			
Central giro institutions	+ 26.4	+ 22.8	+ 9.4	+ 11.1			
Savings banks	+ 11.4	+ 11.5		+ 9.3			
Central institutions of credit cooperatives	+ 7.2	+ 1.6		+ 15.0			
Credit cooperatives	+ 15.5	+ 15.7	+ 17.2	+ 17.3			
	J.,.	I .	1	I			

1 Net monetary reserves of the Bundesbank and banks' money market investments abroad. -2 With maturities of less than 4 years, excluding bank savings bonds. -3 End-June as against end-March.

reserve on the growth of liabilities combined), depending on the type of liability.

4. The rediscount quotas of the banks are to be reduced by a further 10% with effect from August 1, 1972 (following the reduction of 10% as from July 1, 1972 already decided upon).

These measures neutralised the liquidity, taken as a whole, that had flowed into the banking system up to the end of June. Of course, in the first few days of the influx from abroad not all banks participated equally in the inflows. However, it is an experience borne out by earlier speculative inflows that within a relatively short space of time the change in deposits (which is what the liquidity inflow mainly amounts to for the individual banks) shows, with few exceptions, roughly the same differences after the speculative wave as before it among almost all banking groups; this even applies to the group composed of the smallest banks (cooperative banks). The foreign funds mainly seek interest-bearing investment with non-banks, the more so as the payment of interest on non-resident deposits with banks is not permitted and would hardly be possible in view of the high minimum reserve ratios. The reinvestment of these funds by German "non-banks" (which of course use some of them to repay bank credits) extends over the whole banking system. Blanket measures by the Bundesbank to absorb liquidity are therefore a perfectly

adequate instrument, especially as they only take effect over a period of one to two months, a space of time in which the liquidity inflow spreads out over the entire banking system.

A major reason why the neutralisation of the liquidity inflows in June was so urgent was that the credit expansion of the banking system in May had again been as strong as in the preceding months. Since the beginning of the year banks have extended almost DM 26 billion of new credit to domestic enterprises and individuals, compared with just under DM 13 billion in the same period of 1971 and amounts of a similar order in the previous two years. In the first few days of July the liquidity of the banking system continued to increase as a result of new inflows of foreign funds. The monetary reserves of the Deutsche Bundesbank went up by a further DM 2.8 billion till July 11, mainly because of the intervention purchases on July 3 and 4. If this influx were to persist further, renewed neutralisation would presumably become unavoidable, for the domestic situation makes it essential that the monetary margins at least remain as they are at present.

The economic situation

According to the latest indicators the expansive forces that have determined economic trends in Germany since the beginning of this year are continuing. So far, however, the upswing has proceeded at a moderate pace. As before, consumption demand has recently been strong and the willingness to erect new housing has again increased. At the same time there have been growing signs of a gradual strengthening of enterprises' propensity to invest. The German economy has received an added stimulus from the fact that foreign demand has expanded sharply as a result of a general upturn in economic activity throughout the world.

In keeping with the basic upward trend of demand, production has remained at a high level. The real national product in the second quarter was therefore probably quite substantially higher than a year before, after already having risen distinctly in the first three months of this year (when, however, production conditions were particularly favourable). For the first half of 1972 as a whole it can now be expected that the gross national product will grow in real terms by about 2% on the year. As recently as the turn of the year a stagnation of production, at best, was widely anticipated for the first half of 1972. The latest increase in production also means that the scope for "price-neutral" growth in the German economy, which in any case is relatively small at present, will in all likelihood be used up even more rapidly than originally assumed.

It is probably partly due to this situation at the beginning of a new economic upswing — a rather unfavourable one

from the standpoint of stability - that the slowdown in the pace of price rises has not continued. At the producer and consumer stages alike price increases are again somewhat greater than before, according to the latest index figures. Industrial producer prices in May were 2.8% up on the year, as against 2.6% in April. Consumer prices were 5.4% higher than a year before in June, compared with 5.1% in May. This was partly because the prices of some foodstuffs increased considerably owing to a sharp seasonal reduction in supplies, but it also seems that the sales prospects of some enterprises improved so much that they consider it possible to raise their selling prices further. These price increases were encouraged from the cost side, since the movement in agreed wages in recent months has been very substantial. The overall level of wage rates, on an hourly basis, rose by some 2% between March and June this year; in this period the level of the previous year was exceeded by about 91/2%, or hardly less than in the first quarter. The pressure on prices from the cost side may, however, be expected to ease in the coming months, because the wage agreements due for renewal in the second half of the year are of little significance for the overall trend. Whether or not this will be reflected in prices is likely to depend primarily on the further course of demand; preventing it from rising unduly and making it conform as far as possible to the expansion of production potential will be among the principal tasks for economic policy in the period ahead.

The text of the decisions, statutory orders and announcements relating to the measures to check the inflow of foreign money under the Foreign Trade and Payments Law is printed in the German version of this Monthly Report only.

Commentaries

12 Inflow of orders to industry

Demand for industrial goods continued at a high level in May; seasonally adjusted, the inflow of orders to industry was of about the same size as in April, the figures for which underwent a minor upward revision. The course of domestic and export business was, however, by no means uniform. Whereas domestic orders received in May were, if anything, slightly smaller than a month earlier, export orders again rose distinctly. While the order books of the basic and producer goods industries lengthened, those of the capital goods industries as a whole did not show any increase over the previous month's seasonally adjusted level. True, the mechanical engineering industry was able to secure considerably more domestic and foreign orders than before, but in road vehicle building the declining trend in incoming export orders continued. Slightly fewer orders than in April, seasonally adjusted, were received by the consumer goods industries; it appears that the disappointing sales figures for April caused the distributive trades to show greater caution in ordering. This, however, may be regarded as a passing phenomenon, since the first figures available for May indicate that retail turnover then grew vigorously. Industry's overall order backlogs, seasonally adjusted, did not increase in May, but in domestic business orders on hand may be assumed to have dropped slightly further, particularly in terms of volume.

Industrial production

Production in *industry* (excluding construction), seasonally adjusted, likewise remained at the high level of the preceding months. In the basic and producer goods industries, the output of iron and steel was stepped up further, whereas in other sectors output diminished slightly. The capital goods industries as a whole turned out as much in May as in April. The consumer goods industries, on the other hand, cut back production somewhat, since incoming orders apparently had not come up to expectations. *Construction output* returned to normal as early as April, once the influence of the mild winter was no longer felt; building activity had benefited substantially thereby. Nevertheless, construction output in April/May, adjusted for seasonal fluctuations, was about 3% up on the last quarter of 1971.

Labour market

There has hardly been any change of late in the situation on the labour market. Both the number of unemployed and the number of vacancies took a seasonal course, so that the seasonally adjusted figures remained virtually unchanged. The seasonally adjusted unemployment ratio in June (1.3%) stood at the same level as in May. It may be assumed, though, that the employment situation in the economy has gradually improved. This is suggested by the fact that the number of persons on

Princ	cipal	economic	indicato	rs		
Seaso	nally a	djusted figu	res 1			
		Inflow of or	ders to indu	stry; 1970 =	100	
			Domestic o	rders		
Period	i	Total	Total	of which Capital goods industries	Export orders	inflow of orders as % of current sales
1971 J		103	102	99	105	100
A S	ug. Sep.	100 102	101 102	97 99	99 100	100
С	ot. lov.	102 100	102 100	94	102	101
	ec.	98	99	95 91	98 95	99 100
1972 J	an. eb.	104 106	105 105	100 102	104 108	99
M	1arch	107	103	101	108	98 99
	pril Iay p	108 108	108 107	103 103	106 111	101 100
		Industrial p	roduction; 1	962 — 100	<u> </u>	<u> </u>
			of which			
		Total excl. con- struction	Basic and producer goods industries	Capital goods industries	Consumer goods industries	Con- struction
1971 J		162	182	164	154	138
A S	ug. ep.	157 162	179 182	152 160	152 155	137 140
0	ct.	161	182	159	154	138
	lov. lec.	159 154	179 180	153 138	156 15 5	132 154
1972 Ja	an. eb.	163 164	182 187	161 159	161	150
M	larch	166	191	162	159 162	179 188
	pril lay p	165 165	190 187	160 160	161 157	146 144
		Labour mar	ket; thousan	ds		
					Employees	3
		Unem- ployed	Unem- ployment ratio 2	Vacancies	Total	of whom For- eigners
1971 A	ug.	218	1.0	623	p 22,560	2,160
S	ep. ct.	224 232	1.0 1.1	604 583		
Ň	ov.	240 225	1.1 1.0	566 569	p 22,500	2,200
1972 Ja	an. eb.	207 206	0.9 0.9	559 540	p 22,490	2,230
M	larch pril	209	1.0	525	P 22,730	2,230
		258	1.2	529		

1 Seasonally adjusted by the Census X-11 Method. — 2 Unemployed as % of employees. — 3 Quarterly figures. — p Provisional.

May June

short-time working dropped by 22,000 to less than 36,000 in June; besides, during the second quarter of the year additional foreign labour was taken on in the Federal Republic of Germany.

Monetary analysis

In May 1972 monetary expansion in the Federal Republic of Germany was again quite strong. The money supply of domestic non-banks continued to grow, even though the payments of the business community into the cash deposit special accounts with the Deutsche Bundesbank withdrew funds from the money circulation and monetary capital formation ran relatively high. However, in May, as in preceding months, banks granted an especially large amount of new credit to enterprises and individuals, and trade and industry received more funds from abroad than in March and April.

To be specific, the Bundesbank and other banks accorded domestic enterprises and individuals DM 6.2 billion (net) of new direct loans in May 1972, against DM 3.1 billion in May 1971 and DM 4.3 billion in May 1970. Long-term lending to trade and industry alone rose by DM 3.3 billion (DM 1.8 billion a year earlier). DM 1.9 billion of short-term credit was raised by the private sector in May 1972, against DM 0.8 and 2 billion in May 1971 and 1970. Public indebtedness towards the banking system (including the Bundesbank), on the other hand, grew less than in May 1971 (DM 0.5 billion net, against DM 0.7 billion a year previously).

Banks stepped up their holdings of securities by almost DM 1 billion in May 1972, after having reduced them by an aggregate DM 0.5 billion in the preceding two months; in May 1971 they had likewise bought DM 1 billion of securities. As usual, by far the greater part of the purchases was accounted for by bank bonds (DM 0.8 billion); banks also acquired domestic equities and investment fund units, while reducing their holdings of domestic public authority bonds, industrial bonds and foreign securities by roughly DM 100 million net.

The net external claims of the Bundesbank and other banks increased by DM 0.8 billion in May this year. This rise was appreciably larger than in April 1972 or May 1970 (about DM 300 million each), though much smaller than in the speculation months of May 1971 (DM 5.9 billion) and May 1969 (DM 9 billion). The banks' external claims mounted by DM 300 million, and those of the Bundesbank by just on DM 500 million.

Banks' monetary capital formation from domestic sources (the inflow of longer-term funds, including sales of bank bonds to foreigners, but excluding time deposits for less than four years) in May 1972 came to DM 4.5 billion. It was thus notably lower than in each of the months January to April 1972 (when it averaged DM 5.5 billion), but almost DM 2 billion higher than in May 1971. In May this year savings accruals (savings deposits plus proceeds from the sale of bank savings bonds), at DM 2 billion, were particularly large; in May 1971 they had amounted to a mere DM 1.2 billion. From the sale of bank bonds banks obtained over DM 1.4 billion, or DM 0.6 billion less than in April 1972, though about DM 0.8

The money stock and its	The money stock and its determinants											
Billions of Deutsche Mark; Increase: +												
Item	May 1972	April 1972	May 1971	May 1970								
Bank lending, total	+ 6.9	+ 7.2	+ 4.1	+ 4.7								
Net external claims	+ 0.8	+ 0.4	+ 5.8	+ 0.4								
Monetary capital formation	+ 4.5	+ 5.7	+ 2.6	+ 1.4								
Central bank deposits of public authorities	— 0.6	— 1.3	+ 0.2	0.4								
Other influences of which	+ 0.2	+ 0.2	+ 0.6	+ 0.9								
Cash deposit (increase: —)	0.9	0.3	_	_								
Money and quasi- money = M ₂	+ 4.0	+ 3.4	+ 7.7	+ 5.0								
Money stock = M₁	+ 0.7	+ 2.6	+ 4.9	+ 3.0								
Quasi-money	+ 3.3	+ 0.8	+ 2.8	+ 2.0								

billion more than in both May 1971 and May 1970. Part of this amount derived, however, from sales to for-eigners and to that extent must not be counted towards domestic capital formation. Time deposits with maturities of four years and over rose by DM 0.8 billion in May 1972, compared with DM 0.7 in April and DM 0.4 billion in May 1971.

Owing to the influences described the money stock (currency and sight deposits) and the quasi-money stock (time deposits for less than four year) together (= M₂) increased by DM 4 billion, which was just over half as much as in May 1971 and May 1969, when, admittedly, the money stock shot up because of the large speculative inflows of foreign exchange (about DM 7.8 billion in each case). In the May of 1970 and 1968, when fewer special influences - if any - were at work, the money and quasi-money stock went up by roughly DM 5 and 3.8 billion respectively. Above all, time deposits for less than four years, after having declined by DM 3.1 billion net in March and April, increased exceptionally fast in May 1972: by DM 3.3 billion, against DM 2.9 billion one and DM 2 billion two years earlier. The money stock ($= M_1$) alone, on the other hand, rose relatively slowly during the same month (by DM 0.7 billion), presumably partly owing to influences connected with the return dates; the annual growth rate at the end of May 1972 was 10 %. Seasonally adjusted, the money and quasi-money stock did not rise in May this year; the money stock alone, in fact, decreased slightly. Even so, in the last three months together the growth of the money stock, expressed as an annual rate, came to nearly 15%.

Security markets

On the bond market sales of fixed interest securities increased again in May after the suspension of issuing activity recommended to occasional issuers by the Central Capital Market Committee at the end of March in order to stabilise the market situation came to an end in mid-May. Domestic issuers sold bonds with a market value of DM 2.7 billion net in May, as against DM 2.5 billion in April but only DM 1.6 billion in May last year. About four fifths of the total net sales (DM 2.2 billion) were of bank bonds, among which mortgage bonds played the most important role (for the first time in a considerable period) with sales of DM 800 million net in May, against DM 660 million and DM 570 million in the preceding two months. Communal bonds accounted for DM 730 million in May, after just over DM 1.0 billion in April and an average of DM 1.8 billion in the first quarter of this year. Sales of bank bonds other than mortgage bonds and communal bonds, at DM 640 million, were somewhat higher in May than in April (DM 400 million). Public authorities placed DM 580 million (net) of new issues (including Federal savings bonds) in May, as compared with DM 90 million in April. inclusive of the communal bonds already mentioned - the proceeds of which also accrue to public authorities via communal loans - the public sector raised DM 1.3 billion net on the bond market in May; this is equal to almost half of entire net sales of domestic bonds. No industrial bonds were issued in May; the amount of such paper outstanding diminished by about DM 50 million owing to repayments. The share of short-term bonds (with maturities of up to four years) in total net sales of domestic bonds was only DM 150 million (net) in May, as against DM 640 million in the previous month and DM 560 million in May 1971. They consisted mainly of medium-term notes of public authorities and shortdated bonds of specialised banks.

Bonds worth DM 500 million (DM 370 million in the month before) were issued on the German bond market by *foreign borrowers* in May and were bought, on balance, entirely by foreign investors, as has been the case for quite some time. Net sales of German-held foreign bonds dwindled in May; they amounted to only DM 50 million, compared with an average of DM 440 million in the preceding four months.

For the first time since February of this year, banks participated in the *purchase of bonds* in May. They bought bonds worth DM 750 million net, after reducing their holdings of such paper by a total of DM 600 million in March and April. It was domestic non-banks, however, that again formed the most important group of buyers on the bond market in May, with net purchases of over DM 1.1 billion, though their purchases declined in comparison with the previous two months, when they bought bonds worth DM 1.4 billion (April) and DM 1.8 billion (March). Foreign investors spent far more on German bonds in May than they used to, at DM 800 mil-

Sales and purchases of	bonds			
Millions of Deutsche Mark, ma	rket value			
	1972		1971	
Item	May	JanMay	Мау	JanMay
Net sales 1				
domestic bonds	2,703	19,555	1,551	8,239
foreign bonds	54	— 1,823	12	<u> </u>
Total (net sales = net purchases)	2,649	17,732	1,563	7,916
Net purchases				
domestic banks 2	749	4,923	774	2,923
domestic non-banks	1,119	8,690	734	4,148
non-residents	801	4,253	30	351
Memorandum item:				
Capital imports through the bond market	855	6,076	18	674
1 Net sales plus/minus chang cluding Bundesbank.	jes in the is	suers' ow	n holdings	s. — 2 Ex-

lion. To this extent the amount of bonds sold made the level of domestic saving appear higher than it really was.

On the share market domestic and foreign equities with a market value of DM 360 million were sold in May (against DM 260 million in April). Of this sum, DM 255 million was spent on German shares and DM 110 million on foreign ones. Trade investments in foreign enterprises (just under DM 100 million) were of the greatest importance, whereas portfolio purchases, at DM 40 million, were not very significant by comparison with previous months. In May foreign investment fund units were, on balance, again returned (DM 25 million). The flow of money to German investment funds (funds open to the general public), at DM 215 million, was considerably below the average of the first four months of this year (DM 365 million).

As has been the case since February, non-residents played the dominant role on the buyers' side of the share market, effecting net purchases of DM 300 million. The banks' purchases of equities, at DM 200 million, were also larger than in the months before. Domestic non-banks, by contrast, reduced their holdings of shares by almost DM 140 million: net sales of domestic shares totalling about DM 250 million were accompanied by net purchases of foreign shares totalling DM 110 million.

Federal finance

The cash results of the Federal Government in the last two months (as in April) were only slightly more unfavourable than a year before, whereas in the first quarter they had deteriorated markedly. In May there was a cash deficit of DM 0.8 billion, or over DM 0.1 billion more than a year previously. Both cash expenditure and cash receipts increased very strongly, by 21 % each. The sharp growth in spending was due partly to larger payments to the Federal Railways and partly to the relatively low comparative figure for the previous year. On the receipts side there were, as not infrequently happens, considerable differences between the increase in cash receipts and the growth (+ 7%) in the tax revenue recorded in the tax statistics (the most important item of income). These differences are caused by time lags between the cash receipts of tax revenue and its recording.

In June the Federal Government had a cash surplus as a result of the major tax payment date. According to provisional figures the surplus amounted to DM 0.75 billion, and was thus almost as large as a year before. After the steep rise in May, cash receipts and cash expenditure increased comparatively slowly — by 5% and 6% respectively. In the first half of 1972 cash receipts thus went up by 81/2% and cash expenditure by 12%; the cash surplus customary in the first six months of the year was only half as large, at DM 1.25 billion, as a year before.

Repayment of the anticyclical surcharge

Repayment of the anticyclical surcharge was started in the middle of June. Up till June 30 the revenue offices had withdrawn DM 1.8 billion of the total amount immobilised with the Bundesbank (DM 5.9 billion). It appears that this sum was mainly used to refund the surcharge paid on assessed income tax and corporation tax; tax-payers received the amount due to them either set off against tax payments or direct from the revenue offices. It is probable that a substantial part of the anticyclical surcharge on wage tax had also been refunded to tax-payers by the end of June. As, however, most of these refunds are initially made by the employers, who offset them against the wage tax to be paid in the following month, this hardly resulted in any funds being withdrawn from the trust account with the Bundesbank in June.

Public debt in April and May

The debt of the central, regional and local authorities (excluding the Railway and Post Office) in April and May increased by DM 1.6 billion and thus by much less than in the same period of last year (DM 2.8 billion), after public authorities had raised an unusually large amount of credit — partly as a "precautionary measure" — in the first quarter. The Federal Government confined itself

Federal finance on a cash basis*

Millions of Deutsche Mark

	January/N	/lay	May			
Item	1971	1972	1971	1972		
Cash transactions 1. Receipts 2. Outgoings	36,218 34,487	39,599 39,119	6,147 6,835	7,468 8,290		
Balance of receipts and outgoings Special transactions 1	+ 1,732 4	+ 480 1	— 688 0	822 1		
5. Cash surplus (+) or deficit (—)	+ 1,728	+ 479	— 689	→ 82 3		
financing 1. Increase (+) or decrease (—) in cash resources 2	+ 994	+ 1,504	342	499		
2. Increase (+) or decrease () in indebtedness, total (a) Book credits of Bundes-	— 878	+ 598	+ 334	+ 93		
bank (b) Special credits and	- 1,915	— 1,717	_	_		
claims of Bundesbank (c) Treasury bills		_	_	_ _		
(d) Discountable Treasury bonds	_	- 300	_	_		
(e) Medium-term notes (f) Federal savings bonds	- 466 + 538	+ 330 + 2,088	+ 35	+ 111		
(g) Bonds	+ 220	- 92	- 14	+ 15		
(h) Bank advances	+ 529	+ 400	- 1	31		
(i) Government Inscribed stock	124	- 131	_	_		
(k) Loans of domestic non-banks	+ 441	+ 82	+ 320			
(I) Other debt	- 101	— 63	— 6	_ 3		
Amounts credited in respect of coinage	103	345	24	226		
4. Balance of clearing trans- actions with Equalisation of Burdens Fund 3	40	— 83	+ 11	6		
5. Total (1 less 2 less 3 plus 4)	+ 1,728	+ 479	689	— 823		
Memorandum Items:						
Percentage increase or decrease on previous year						
Receipts Outgoings	+ 16.5 + 14.1	+ 9.3 + 13.4	+ 18.1 + 4.8	+ 21.5 + 21.3		

* The cash transactions recorded in this table concern payments into and out of the accounts kept with the Deutsche Bundesbank by the Federal Government (excluding special funds). Cash receipts and outgoings deviate from the results of the Federal Government's 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. — 1 See footnote 2 to Table VII, 8 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). — Discrepancies in the totals are due to rounding.

to current sales of Federal savings bonds, which, although lower than in March, were notably high in April and May together at DM 336 million (net of premature returns). Since DM 100 million of discountable Treasury bonds matured and various other repayments had to be made, Federal debt in April/May increased on balance by only DM 156 million.

The debt of the other public authorities in April and May went up by roughly DM 1.5 billion, according to provisional figures, and thus by some DM 0.75 billion less than in the same months of 1971. Bonded debt remained virtually unchanged since the public sector made no

16 issues in April in order to nurse the bond market while all that was floated in May, apart from a Federal Railways loan, was a DM 100 million issue of the city of Stuttgart; this was accompanied by repayments of almost equal size by the Länder Governments, local authorities and Equalisation of Burdens Fund. Recourse to bank credit by the other public authorities, at DM 1.25 billion, was likewise smaller than a year before. At the end of May the Länder Governments took up DM 117 million of Bundesbank book credit and the Equalisation of Burdens Fund DM 35 million, whereas they had needed no such credit at the end of March.

Balance of payments

According to calculations of the Federal Statistical Office, Germany's foreign trade in *May* 1972 showed a surplus of DM 1.3 billion, as against DM 1.4 billion a month before. Seasonally adjusted, too, the surplus declined slightly (from DM 1.7 billion in April to DM 1.4 billion in May), as imports rose more steeply than exports. However, the trade surplus was more than offset by deficits on services (DM 500 million) and transfer payments (almost DM 1 billion, half of which being remittances by foreign workers), so that, according to partly provisional calculations, the current account in May 1972 showed an overall deficit of DM 140 million. In the period between January and May 1972 Germany's current account was more or less in balance, with a surplus of as little as DM 100 million

In long-term capital transactions with the rest of the world there were again large net capital imports in May (DM 1.0 billion, against DM 1.6 billion in April). The main source of capital imports was, as in the previous months, security transactions with non-residents. Excluding permanent trade investments in the form of share purchases (so-called "direct investment") Germany received, on balance, DM 1.1 billion of foreign exchange in May as a result of security purchases by non-residents. DM 1,085 million of that amount was accounted for by net sales of German securities to non-residents, in particular by sales of fixed interest securities (DM 800 million, of which about DM 260 million were short-term bonds of German banks). Sales of German-owned foreign securities to foreign countries were this time small (DM 40 million, compared with DM 320 million in April and DM 470 million in March).

Between January and May 1972 the Federal Republic of Germany received DM 6.8 billion of foreign exchange through securitity transactions with non-residents. DM 4.3 billion of the total was accounted for by sales of German fixed interest securities (inter alia DM 1.4 billion of medium-term notes of German banks) and DM 1.2 billion by sales to non-residents of German shares and investment fund units. Altogether, DM 5.5 billion (net) of German securities were sold to non-residents in the first five months of 1972. In that period German residents also sold DM 1.4 billion of foreign securities from their own holdings to non-residents. They mainly disposed of foreign Deutsche Mark bonds (DM 1.9 billion) and foreign investment fund units (DM 0.2 billion), whereas they purchased foreign shares (DM 0.7 billion) on balance.

In short-term capital transactions, funds flowed abroad in May. The reported total of financial credits raised by German enterprises abroad declined by a further DM 0.4 billion (after a reduction of DM 1.5 billion in April and DM 2.7 billion in March); DM 0.4 billion (net) was exported as a result of banks' short-term capital transactions. Official transactions, on the other hand, led to net capital imports totalling over DM 0.4 billion, mainly

Main items of the balance of payments

	1972						1971	
Item	May	р	Apr	il 1	Jan. May		Jan./ May	
A. Current account								
Foreign trade								
Exports (f.o.b.) Imports (c.i.f.)		2,490 1,175		1,697 0,339		9,396 2,215		55,401 19,437
Balance	+	1,315	+	1,358	+	7,181	+	5,964
Services	_	500	-	351	_	1,933	_	916
Transfer payments	_	955	_	967	- !	5,151	_	4,336
Balance on current account	_	140	+	40	+	97	+	712
B. Capital account (net capital imports: +)								
Long-term capital Security transactions (excluding permanent trade investments through share purchases)		1,125	+	1,641	+ 1	5,822	+	392
Foreign securities 1	+	40		321	1	1,364	l _	355
Domestic securities 1	í	1,085	1	1.320	l .	5,458	+	747
Other	-	124	-	84	+	558	+	1,091
Balance of long-term capital transactions	+	1,001	+	1,557	+ 1	7,380	+	1,483
Short-term capital								
Banks Enterprises Official	 - +	358 362 440	 	155 1,479 61	:	7,524 3,315 1,421		3,988 7,591 963
Balance of short-term capital transactions	_	280	_	1,695	!	9,418	+	4,566
Balance on capital account	+	721		138	_ :	2,038	+	6,049
C. Balance of recorded transactions (A plus B)	+	581	_	98		1,941	+	6,761
D. Balance of unclassifiable transactions (balancing item)	_	119	+	501	+ 1	6,110	+1	2,230
E. Overall balance on current and capital accounts (C plus D)	+	462	+	403	+ -	4,169	+1	8,991
F. Contra-entry to special drawing rights allocated					+	620	+	627
G. Foreign exchange balance 2	+	462	+	403	+ .	4,789	+1	9,618
Memorandum item:		004		4 507	l , ,	7 477	١,	0.405

1 Net sales by residents to non-residents: +. - 2 Change in monetary reserves of the Deutsche Bundesbank (equal to E plus F). - 3 Balance on current and long-term capital accounts. - p Provisional. - r Revised.

+ 1,597

+7,477

Basic balance 3

as a result of the reduction of earlier prepayments for Government imports.

All in all, Germany's current and capital accounts with the rest of the world (including the "balancing item" of the balance of payments) showed a surplus of about DM 460 million in May; this was the amount by which the Bundesbank's monetary reserves increased.

In June the Bundesbank's monetary reserves had risen by as much as DM 9.1 billion by the time the foreign currency exchanges were closed (June 23 to June 27), under the impact of the sterling crisis and on account of the Bundesbank's interventions to support the dollar rate. In contrast, the foreign exchange position of the German banks deteriorated by DM 2.6 billion, principally owing to the increase in Deutsche Mark liabilities to foreign banks (+ DM 2.0 billion). For the net position of the banks plus the Bundesbank ("net monetary movements") there was therefore a foreign exchange inflow of DM 6.5 billion in June.

Expenditure of central, regional and local authorities on personnel since 1961

In 1971 nearly one third of central, regional and local authorities' overall expenditure consisted of personnel costs. Since 1961, when they accounted for just over a quarter of these authorities' spending, such costs have become quantitatively the most important expenditure item - a development that has been fostered by the wage explosion of recent years. The more than proportional growth in personnel expenditure was accompanied - as analysed in an earlier study1 - by a relative decline in public authorities' capital expenditure. Thus the expenditure structure was not consistent with the medium-term objective formulated several years ago of curtailing government consumption expenditure in view of the urgent need for infra-structural investments. Moreover, it was partly due to the trend of personnel expenditure in recent years that the central, regional and local authorities were unable to adopt an anticyclical stance in their spending policy.

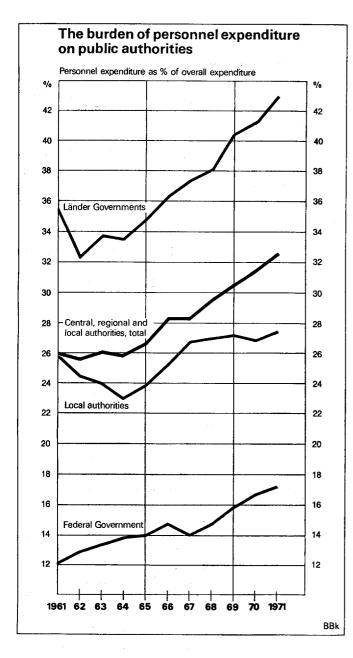
Longer-term trend

In the last decade (1961 to 1971) the personnel expenditure (including pension payments) of central, regional and local authorities (Federal Government, Equalisation of Burdens Fund, ERP Special Fund, Länder Governments and local authorities) mounted from DM 24.8 billion to over DM 73 billion, thus almost trebling. These authorities' overall expenditure, on the other hand, rose over the same period to not quite two and a half times the original amount (see the table on page 21). The authorities thus had to devote an ever-increasing proportion of their overall expenditure to paying their staff and to the pensions of former established employees and their surviving dependants: in 1961 this proportion amounted to about 26%, but by 1971 it had climbed to 32.6%. This was also the principal reason why the share of current expenditure in overall expenditure continually increased, whereas the share of capital expenditure declined during the period under review. Of course, such a purely formal classification by consumption spending and capital spending is only of limited informative value in economic terms. For instance, personnel costs in the sphere of science and education might, at least to some extent, be regarded as investment in "human capital", which in the longer run enhances macro-economic productivity. Conversely, government investment in real assets may in certain circumstances be less conducive to overall productivity and the common good than such "consumption expenditure", which promotes the stock of economic and technical knowledge in the population.

Cost burden on the various levels of government

The tasks of government, diverse as they are, naturally call for staffs of different sizes. In addition, the relative weight of the labour-intensive tasks varies among the Federal Government, the Länder Governments and the local authorities. The Länder Governments are particu-

¹ See "Public authorities' capital expenditure since 1961" in Monthly Report of the Deutsche Bundesbank, Vol. 24, No. 4, April 1972, page 10.



larly burdened with personnel costs, primarily through the labour-intensive "education and science" sector. As early as 1961 Länder spending on personnel accounted for 35.5% of the budget volume, and by 1971 the proportion had risen to 43.0%. Thus it was two and a half times as high as that of the Federal Government, where the personnel budget absorbed 17.2% of total expenditure in 1971, compared with 12.1% in 1961. The proportional burden of personnel costs on the Federal Government thus did not rise quite as strongly as that on the Länder Governments, although the average annual growth rate of personnel expenditure, at 12%, was slightly higher. Up to the middle of the sixties the expansion of the Federal Government's personnel costs was strongly influenced by the build-up - then still in progress - of the Federal armed forces. In the civil sector, by contrast, the Federal Government's spending

2 As regards the method used, attention is drawn to the fact that the gross income shown in the National Accounts comprises not only the present-day income of government employees but also the claims to future pension payments, because for established employees payments to an imputed pension fund are assumed in place of the unestablished employees' contributions to the statutory pension funds; however, such payments will not show in the National Accounts' receipts or cash

on personnel increased by only 8.3% per annum over the decade, against 11.3% among the Länder Governments. While the weight attaching to the Federal Government's expenditure on civilian personnel was thus hardly greater in 1971 than ten years earlier, the burden of personnel costs for defence purposes almost doubled over the decade (to reach more than 10% of the budget volume). The local authorities take an intermediate position between the Federal Government and the Länder Governments as regards the burden of personnel costs (1971: 27.5% of the budget volume). The proportion of personnel costs in the budgets of the local authorities, unlike those of the Federal and Länder Governments, has increased by no more than 1.5 percentage points since 1961; that this increase has been no greater is partly due to the fact that the local authorities have stepped up their other expenditure to a greater extent than the central and regional authorities.

Determinants of personnel expenditure

Three factors contribute to the expansion in personnel costs. The principal one is the raising of incomes, in most cases anually, with the aim of giving government employees an adequate share in the growing national product and national income. Second come the socalled structural improvements, stemming for example from upgrading or from general regulations applying over a long period (seniority allowances, long-service promotion, etc.), or in the form of bonuses for special efficiency. Such improvements include, in particular, the fact that over the years numerous activities have been assigned to higher pay grades and, more recently, that promotion has been speeded up. Current, and to some extent also structural, improvements for unestablished employees are collectively agreed between the central, regional and local authorities and the trade unions, and those for established employees are laid down by law, as a rule under the influence of the collective agreements. The third component determining personnel expenditure is the increase in the number of persons employed. In the following pages incomes and employment in the public service during the past decade will be analysed on the basis of figures from the National Accounts which permit comparisons with the other sectors of the economy.2

Between 1961 and 1971 the gross wage and salary payments³ of central, regional and local authorities increased to an estimated DM 66 billion, or three times their original amount (see the table on page 22); the average annual increase was 11.6%. However, this sum includes the basic pay of conscripts — an element more in the nature of a maintenance allowance than of a due remuneration for work. If servicemen's pay is eliminated from the calculation, the average annual growth rate of the gross income of government employees ran at 11.5%, whereas gross income from employ-

figures at the time they are entered in the books, so that there is no simultaneous debit to the public budgets.

3 Gross income as defined in the National Accounts also includes employers' contributions to the social security funds.

Personnel expenditure and overall expenditure * of the central, regional and local authorities

	Federal Govern	ment	Länder Govern	nents	Local authoritie	s	Total	
Period	Personnel expenditure			Personnel Overall expenditure		Overall expenditure	Personnel expenditure	Overall expenditure 1
	Billions of Deut	sche Mark						
1961 1962 1963 1964 1965 1966	5.48 6.48 7.34 8.10 9.09 10.01	45.19 50.07 54.84 58.43 64.90 67.62	13.08 14.09 15.50 16.80 19.07 21.06	36.89 43.47 45.97 50.16 54.58 57.85	6.27 6.86 7.56 8.26 9.35 10.41	24.22 28.06 31.58 35.92 39.10 41.09	33.15 37.51	95.4 106.7 116.6 127.8 140.3 145.9
1967 1968 1969 p 1970 e 1971 e	10.73 11.24 13.00 14.55 17.00	75.98 75.42 81.65 87.27 99.00	22.35 23.91 27.05 31.66 38.00	59.79 62.72 66.83 76.70 88.35	10.99 11.67 13.21 15.31 18.10	41.07 43.23 48.41 56.60 65.80	44.07 46.81 53.25 61.52 73.10	155.3 158.2 173.9 195.6 224.0
	Percentage inc	rease on year			.		 	
1962 1963 1964 1965 1966	18.3 13.2 10.3 12.3 10.1	10.8 9.5 6.5 11.1 4.2	7.7 10.0 8.4 13.5 10.5	17.8 5.7 9.1 8.8 6.0	9.4 10.2 9.2 13.2 11.3	15.8 12.6 13.7 8.9 5.1	10.5 10.8 9.1 13.1 10.6	11.8 9.3 9.6 9.7 4.0
1967 1968 1969 p 1970 e 1971 e	7.1 4.8 15.7 12.0 17.0	12.4 0.7 8.3 6.9 13.5	6.1 6.9 13.1 17.1 20.0	3.3 4.9 6.5 14.8 15.2	5.5 6.2 13.2 15.9 18.2	0.0 5.3 12.0 16.9 16.3	6.2 6.2 13.8 15.5 18.8	6.4 1.9 9.9 12.5 14.5
	Average annual	percentage inci	rease					
1961—1966 1966—1971 e 1961—1971 e	12.8 11.2 12.0	8.4 7.9 8.2	10.0 12.5 11.3	9.4 8.8 9.1	10.7 11.7 11.2	11.2 9.9 10.5	10.8 12.0 11.4	8.9 8.9 8.9

^{*} According to data from the financial statistics, which differ from the cash figures. — 1 Including ERP Special Fund and Equalisation of Burdens Fund. — $\bf p$ Provisional. — $\bf e$ Partly estimated.

Personnel of the central, regional and local authorities *

	1961	1961		1966			Average annual percentage increase		
Persons employed	Number	0 /₀	Number	0/6	Number	%	1961—1966	1966—1971	1961—1971
Full-time employees									
Federal Government	215,367	13.1	272,126	14.1	290,203	13.2	4.8	1.3	3.0
Länder Governments	897,625	54.5	1,031,594	53.6	1,213,318	55.2	2.8	3.3	3.
Local authorities	534,950	32.5	621,970	32.3	696,273	31.7	3.1	2.3	2.7
Total	1,647,942	100	1,925,690	100	2,199,794	100	3.2	2.7	2.9
Part-time employees								ļ	
Federal Government	2,253	2.5	4,614	3.3	7,333	3.3	15.4	9.7	12.5
Länder Governments	35,279	39.6	54,262	38.4	93,888	42.8	9.0	11.6	10.3
Local authorities	51,504	57.8	82,302	58.3	118,342	53.9	9.8	7.5	8.
Total	89,036	100	141,178	100	219,563	100	9.7	9.3	9.4

^{*} According to the personnel statistics (excluding servicemen).

Gross income from employment in the public service and in the economy as a whole *

	Gross income within the col	e from employr untry	nent				
	Total		of which in the public service				
Period	Billions of Deutsche Mark	Per- centage increase on year	Billions of Deutsche Mark	Per- centage increase on year			
1961 1962 1963 1964 1965 1966 1967 p 1968 p 1969 p 1970 p 1971 p	159.5 176.4 189.4 207.4 229.0 246.6 246.7 265.0 298.9 352.2 399.0	12.5 10.6 7.4 9.5 10.4 7.7 0.0 7.5 12.8 17.8	22.2 24.2 26.9 29.4 33.5 37.4 39.7 42.4 48.1 55.9 e 66.1	14.6 9.3 11.1 9.2 14.1 11.7 6.1 6.8 13.4 16.1 18.4			
	Average annu	al percentage	increase				
1961—1966 1966—1971 1961—1971	10).1).1).6	11.0 12.1 11.6				

According to figures from the National Accounts. — p Provisional. —
 Estimated.

ment in the private sector⁴ of the economy rose by an average annual rate of only 9.3 % (to roughly DM 333 billion).

This annual rate of 11.5% reflects, however, the vastly increased number of central, regional and local authority employees, as well as the rise in average earnings. In the period under review the Federal and Länder Governments and local authorities expanded their staff much more than the private sector. This demonstrates the relationship between the government, as a "producer" of public goods, and the other service trades. Unlike, say, in industry, the "production" of public goods and services is largely incapable of rationalisation through a greater input of capital; hence the increase in productivity is comparatively small. It appears, moreover, that in the past decade there was a particularly steep rise in the demand for precisely those public services which are especially labour-intensive in their "production" (such as education and science) or in which the personnel input per unit of output (the relation between the number of pupils and the number of teachers may serve as an indication) was raised, for instance for pedagogical reasons. To satisfy these requirements, which grew in both quantity and quality, it was necessary to increase the number of the central, regional and local authorities' employees sharply.

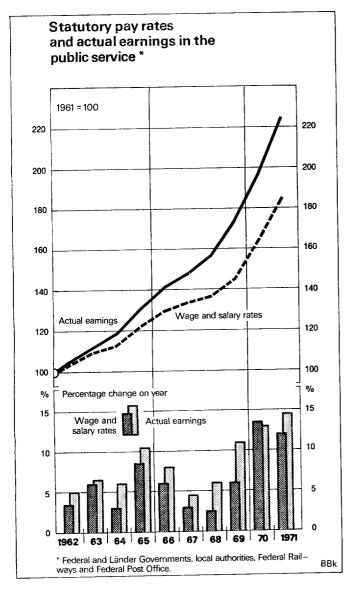
In the Federal Republic of Germany 22.5 million persons were in employment in 1971, and thus 1.9 million, or over 9%, more than ten years before; the average annual growth rate of employment was therefore 0.9%. More than a third of this growth in overall employment was

accounted for by the central, regional and local authorities, for the number of their personnel⁵ rose by more than 0.75 million up till 1971 to about 2.9 million, corresponding to an average annual growth rate of some 3.5 %. Consequently the ratio of employees in the public service to the total of employed persons mounted from roughly 10 % in 1961 to 13 % in 1971. The increase in the number of government employees was mainly occasioned by the rise in the number of full-time staff. According to the personnel statistics (i.e. excluding servicemen), the number of full-time employees grew by about 550,000 to 2.2 million between 1961 and 1971. Over the same period there was a shift in the employment structure of personnel: the proportion of wage earners in the public service continuously diminished, while that of salary earners increased. As shown in detail in the preceding table, the Länder Governments are the principal employers in the public service. Here the number of full-time employees rose by 3.1% per annum: while the teaching staff at schools and universities increased by 5.5% every year, the number of persons employed in the legal field and, more particularly, in the financial administration, went up less than the average. Local authorities expanded their full-time staff by 2.7% per year and thus more slowly than the central and regional authorities. Additional staff was recruited at an aboveaverage rate in the health service, e.g. in municipal hospitals. The Federal Government has the fewest employees, by a wide margin; much the greater part of the growth in the number of its staff (at an average annual rate of 3.0%) was attributable to non-military personnel in the defence sector.

Thus the central, regional and local authorities absorbed a considerable part of the growth in overall employment during the period under review. It is difficult to judge whether it is of any importance that per capita gross income in the public service remains above that in the private sector of the economy; considerable differences in income result simply from the fact that the proportion of government employees with long professional training is relatively large. In addition, the role played by factors such as job security and provision for old age in enhancing the attractiveness of the public service should not be underrated. Certainly, the central, regional and local authorities did not outpace the other sectors of the economy when raising their wages and salaries. The average annual income of a government employee went up between 1961 and 1971 by roughly 8% per year, and thus by slightly less than in the private sector (8.5%). The growth rates of public service pay on the one hand and private sector earnings on the other approximate even more closely to each other if an attempt is made to include the whole of the public sector in the analysis: besides central, regional and local authorities, this means the social security funds and the Federal Railways and Post Office, whose wages and salaries largely depend on pay rises granted by the central, regional and local

⁴ Gross income from employment in the private sector is the difference between gross domestic wage and salary income in the economy as a whole and gross domestic wage and salary income in the sector of the central, regional and local authorities. This difference consequently also includes the wages and salaries of persons employed by the social security funds.

⁵ This analysis does not include persons employed by the Federal Railways, the Federal Post Office and the legally dependent enterprises owned by central, regional or local authorities; the figure mentioned here, which was ascertained according to the definitions of the National Accounts, includes professional and short-service soldiers and conscripts, and thus differs from the definition used in the personnel statistics. 6 Excluding servicemen's pay.



authorities. The average earnings paid by the Federal Railways and Federal Post Office have, in fact, risen more vigorously than those paid by the central, regional and local authorities; this is attributable to the fact that average earnings in the lower pay grades, which are more strongly represented in the Railways and Post Office, have been raised fairly steeply in recent years with the granting of certain basic amounts in addition to the all-round pay increases. In the public service as a whole, therefore, incomes (including employers' social security contributions and voluntary social payments) rose by roughly 8.5% per annum, and thus at virtually the same rate as incomes in the rest of the economy.

Transfers to retired established employees and the surviving dependants of established staff rose less, according to the financial statistics, than the wages and salaries paid to active employees. In 1971 such pensions accounted for no more than 17% of the central, regional and local authorities' total personnel expenditure, compared with 19.5% in 1961.7 There were two determining

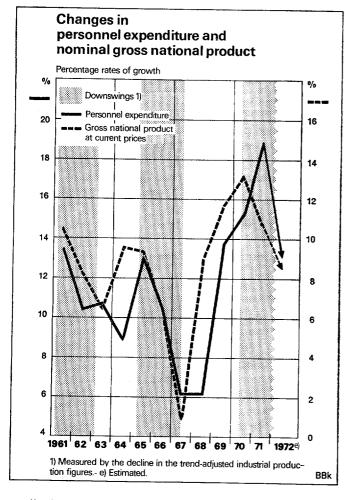
factors: firstly, pensioners as a rule no longer benefit from income rises accorded to active employees as a result of upgrading, bonuses, etc., even though pension payments are adjusted to current increases in established employees' pay without a time lag; secondly, it must be borne in mind that, according to the partial figures available, the number of pensioners, though rising over the past decade, has not grown to the same extent as the number of active employees. It is partly because of the considerable increase in staff that the tendency towards a deterioration in the relation between working persons and pensioners — a tendency observable throughout the economy — has not manifested itself in the public service.

Change in personnel expenditure in the course of the business cycle

Its very amount (1971: roughly DM 73 billion, or nearly a tenth of the national product) renders central, regional and local authorities' personnel expenditure a significant factor in economic policy. Any change in such spending influences overall demand through the use to which government employees put their income. Of course, it is not possible to make personnel costs move in a pronounced anticyclical manner, e.g. a marked decline in the percentage growth of expenditure during a boom and a corresponding rise during a recession, since the public sector cannot be screened off from the general tendencies of the labour market. A temporary major deceleration in the growth of public service pay would put the government at a disadvantage when seeking to recruit labour; a temporary lead in wage increases during a recession might be understood as an indicator of the wage policy desired by the government, even if this was not intended. In view of the great weight attaching to public authorities' personnel expenditure this inflexibility narrows appreciably the scope for an anticyclical spending policy, because the greater part of the other consumption expenditure is hard to vary on cyclical grounds and because capital expenditure can only be used as an anticyclical instrument to a limited extent in view of the urgent need for public amenities. Hence, the main emphasis of any anticyclical financial policy must necessarily be on the receipts side.

However, in the shaping of public service income policy cyclical aspects cannot be ignored, since the collective agreements and established employees' pay legislation of the central, regional and local authorities are not only of great weight in themselves; besides the fact that the movement of the wages and salaries of central, regional and local authorities' staff is considered a guideline by the rest of the public sector (employing about 1.2 million persons), pay rises in some respects have a prejudicial effect on earnings in other branches of the economy. If it were possible somewhat to mitigate the

⁷ The breakdown of wages and salaries by established employees and unestablished wage earners and salary earners is so far available only up to 1968, so that the relation between pension payments and established employees' pay cannot be examined up to 1971, as would have been desirable for the purposes of the present analysis.



cyclical fluctuations in public service pay, this would have a stabilising impact on the entire economy.

On the evidence of personnel expenditure over the past ten years, changes in such expenditure — as in wages paid in the private sector — mostly followed the growth in the national product with a lag of about one year (see the above chart). As a rule the increase in personnel costs reached its cyclical peak at a time when prices, which follow cyclical fluctuations in production and employment with a similar time lag, were also rising particularly fast. On the other hand, the smallest increase in personnel costs was always in the initial phase of a boom.

During the last two cycles the wages and salaries paid by central, regional and local authorities mostly increased not only faster than the gross national product but also faster than aggregate domestic income from employment. During the last cycle (1966 to 1971) the average annual rise in the income of central, regional and local authorities' employees amounted to 12.1%, but that in the economy as a whole to only 10.1%. The acceleration in the expansion of public service pay was predominantly due to the trend in 1967 and 1971, years which were characterised by rather divergent economic conditions. In the intervening three years the income

8 The collective agreement and the established employees' pay legislation provided for an all-round increase of 7 % plus DM 27 plus the lifting of the income limit in respect of payments for personal asset formation. Additional burdens were caused by the raising of the Christmas bonuses to two thirds of monthly wages or salaries, the further increase in wages in connection with the introduction of monthly wage payments, and the

payments of the central, regional and local authorities took a largely parallel course to gross domestic income from employment (see the table on page 22).

Although in 1967 — the year of recession — there was a relatively steep rise in public service pay (an appropriate rise from the standpoint of anticyclical policy), it was mainly due to the central, regional and local authorities increasing their staff, whereas the private sector cut down its labour force. The fact that per capita actual earnings also increased slightly faster in the public service than in the economy as a whole was attributable to agreements reached as long ago as 1966 and to the usual structural improvements rather than to a deliberate anticyclical income policy.

In 1971 - for the second time in the last cycle - public service pay differed markedly from the trend in the overall economy. The wages and salaries paid by central, regional and local authorities increased much more than the personnel costs in the private sector. Central, regional and local authorities' personnel expenditure rose in that year by 19%. One factor contributing to this cost explosion was the increase in the number of employees (by roughly 4.5% in the case of full-time employees). Another factor was the growth of 14.5% in average actual earnings - 2.5 percentage points more than in the economy as a whole. An important part was played by the fact that in addition to the all-round wage and salary increases there were a number of extra payments whose financial consequences appear to have surprised even the central, regional and local authorities themselves.8 Even supposing government employees had fallen behind in the matter of income at that time, the leeway was obviously made up in full in a phase of the cycle already characterised by substantial price increases.

Prospects for 1972 and medium-term perspectives

In 1972 the growth rate of personnel expenditure will be distinctly lower than last year. For the Federal and Länder Governments it may be estimated at about 12 % for the first five months of the year, and a similar rate may be assumed up to the end of the year. The settlements in the metal industry signalled a return to a more moderate wage policy, and the subsequent agreement for the public service clearly pointed in the same direction; that agreement was taken as a guideline in immediately following wage negotiations. From the beginning of the year basic wages and salaries in the public service and locality allowances have been raised by 4% across the board; in addition, a basic amount of DM 30 per month and employee has been granted. On aggregate, this represents an average rise of 6.5% in wages and salaries. Together with income increases laid down in earlier settlements and legislation,9 per capita actual earnings in the public service (including Railways and

granting of bonuses initiated by the Länder Governments and adopted by the Federal Government as from May 1971 (the first stage).

9 Such burdens result specifically from the raising of the bonuses granted to wage and salary earners employed by the Länder Governments and local authorities and (from July) to employees of the Federal Government, and from the last stage of the transition to monthly wages in the case of wage earners.

Post Office) will mount by an estimated 10 % during 1972. Since this increase is about twice as high as the expected rise in the cost of living, the average real income of government employees will go up perceptibly, although there may be large deviations from this average rate in individual cases. Incidentally, the central, regional and local authorities do not appear to be increasing their staff to the same extent as last year.

From a macro-economic point of view it would be desirable for further wage and salary increases in the public service to be reduced to a level more consonant with stability. It would after all be in the interest of the central, regional and local authorities themselves to check the future expansion in personnel costs; judging by past experience, in an inflationary process the government - owing to its specific demand structure - is far more affected than the private sector.10 Besides, even if the value of money were stable a further increase in the burden of personnel costs on public authorities appears unavoidable. For one thing, it may be assumed that in the future public service pay will not lag behind the general trend of incomes; for another, the growth of productivity is comparatively small in the public sector for the reasons stated above. More expansive demand for government services, such as is likely to occur in the field of education and science, would lead to a sustained sharp increase in the number of staff.

The further growth in personnel costs must, of course, also be seen in the context of total public expenditure and receipts. Here it is of special importance that, according to all political statements, capital expenditure is to go up particularly fast. Together with the continued strong growth of personnel expenditure this would mean that the increase in central, regional and local authorities' overall expenditure would quite considerably exceed the expected future growth rate of the gross national product, presumably by an amount notably larger than the estimated rise in government receipts (disregarding tax increases). However, there is only limited scope for widening the central, regional and local authorities' borrowing margins, to finance a growth of that magnitude in expenditure, if the value of money is not to be impaired.11

¹⁰ See also Report of the Deutsche Bundesbank for the Year 1971, pages 79/80.
11 See also "Public authorities' capital expenditure since 1961", loc. cit., pages 17/18.

The balance of payments of the Federal Republic of Germany in 1971

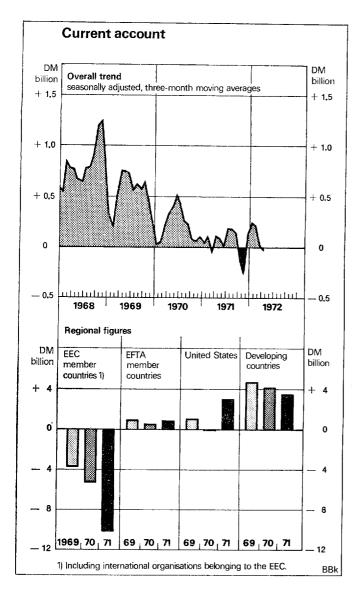
Final results and regional breakdown

Introduction

In this article the provisional data published and discussed in detail in the Report of the Deutsche Bundesbank for the Year 1971 are replaced by the final calculations for 1971. It is now possible, furthermore, to give a regional breakdown of the overall balance of payments. In the classification by groups of countries the following transactions are shown separately: transactions with countries of the European Economic Community (EEC), countries of the European Free Trade Association (EFTA), other European industrial countries, industrial countries outside Europe, developing countries, and countries of the Socialist bloc. Figures are also given for Germany's balance of payments with major countries, namely the various trading partners of the European Economic Community plus the United States and the United Kingdom. Finally, separate data are furnished on transactions between the Federal Republic of Germany and international organisations.

The corrections which had to be made to the figures quoted in the Annual Report were relatively small. Mainly owing to belated returns in respect of certain service items, the surplus on current account (transactions in goods and services and transfer payments) increased slightly - to almost DM 600 million, instead of some DM 400 million according to the provisional calculations. On the other hand, net long-term capital imports had to be adjusted from originally DM 6.6 billion to DM 6.3 billion, on account of belated returns in respect of foreign direct investment in Germany. The figures on recorded short-term capital transactions, which showed net capital imports of DM 0.8 billion in 1971, did not have to be changed. All in all, the surplus on all recorded current and capital transactions with the rest of the world had to be adjusted from DM 7.9 billion according to the provisional calculations to DM 7.7 billion. By contrast, the surplus of the "balancing item" of the balance of payments, which primarily reflects unrecorded credit transactions together with unrecorded current transactions, grew slightly (from DM 8.5 billion to DM 8.6 billion). The foreign exchange account, finally, shows a surplus of DM 11 billion for 1971, as stated in the Annual Report. The surplus on foreign exchange account in 1971 did not, however, tally with the surplus on all current and capital transactions (DM 16.4 billion, including the "balancing item"), because the monetary reserves rose on account of the allocation of special drawing rights (DM 0.6 billion), and because, above all, the fixing of central rates in December 1971 necessitated a new valuation of the Bundesbank's assets and liabilities denominated in foreign currencies. As a result of this valuation loss, the Deutsche Mark value of the monetary reserves fell by DM 6 billion.

These statistical revisions do not greatly modify the broad outlines of the balance of payments in 1971, as



described and discussed at length in the Bundesbank's Report for 1971. The following pages therefore mainly deal with current and capital transactions between Germany and the principal economic regions of the world.

Regional breakdown of current transactions

Owing to the belated effects of the revaluation of 1969, the gradual new revaluation of the Deutsche Mark from May 1971 onwards and the high level of domestic economic activity in the first half of 1971, the surpluses on Germany's current transactions with the rest of the world declined to DM 0.6 billion in 1971, compared with DM 2.7 billion in 1970. The much smaller current account surplus of 1971 was composed of a surplus of DM 22.2 billion on the balance of trade (f.o.b., that is, excluding transport and insurance costs) and of deficits on services (including transport and insurance costs of imports) and transfer payments totalling DM 21.7 billion.

Regionally, the decline of the current account surplus was caused mainly by a further sharp deterioration of the traditional deficits on current transactions with the EEC trading partners; here the German deficit doubled from DM 5.3 billion in 1970 to DM 10.2 billion in 1971. Germany had a current account deficit in relation to every member of the EEC, the peak amount being DM 4.5 billion in the case of Italy, as a result of large expenditure on travel and the remittances of Italian workers. The deficits in relation to the Netherlands (DM 3.7 billion) and Belgium-Luxembourg (DM 1 billion) were also considerable. The deficit towards France (DM 0.4 billion) was not quite as large, but compared with 1970 and earlier years, in which there had always been large surpluses (e.g. DM 1.9 billion in 1969), the deterioration was substantial. A considerable part of this swing from surpluses to deficits can probably be explained by the various parity changes, which since the summer of 1969 have raised the external value of the Deutsche Mark in relation to the French franc by 30 %.

In transactions with the other large trade areas, towards which Germany had current account surpluses, there was mostly a net improvement. It was of particular importance that current transactions with the United States, which in 1970 had on balance been in equilibrium. finished up with a surplus of DM 3 billion in 1971. However, this shift is primarily the consequence of the deterioration in the current account of the U.S. balance of payments in relation to all countries and to this extent cannot be rated as the result of a special competitive lead on the part of the Federal Republic of Germany. Germany's surpluses in relation to the EFTA countries (DM 0.8 billion in 1971), the countries of the Socialist bloc (DM 0.9 billion), and the European industrial countries outside the EEC and EFTA (DM 1.0 billion) were only slightly larger than in 1970. The current account surplus towards developing countries, on the other hand, was somewhat smaller, at DM 3.5 billion, than a year before.

Goods

In spite of the complications resulting for German exporters from the monetary uncertainty during the period of flexible exchange rates and from the internal cost trends, Germany's exports in 1971 increased by almost DM 11 billion (or 9%) to close on DM 136 billion. As in preceding years, supplies to the most important sales areas — the EEC countries, the EFTA countries, industrial countries outside Europe, and developing countries — rose relatively uniformly between about 7 and 10%. Calculated in the currencies of the customer countries, however, expenditure on imports of German products went up much more steeply, for between May 1971 and the realignment in December 1971 the external value of the Deutsche Mark rose in relation to most currencies, in some cases sharply; it was not

Balance of payments of the Federal Republic of Germany

Overall balance, and balances with import					er countries	10	FETA memi	ber countries	: 11
	All countrie	· · · · · · · · · · · · · · · · · · ·	<u> </u>		Ι	l		I	l
Item	1969	1970	1971	1969	1970	1971	1969	1970	1971
I. Current account	1								
1. Goods									
Exports f.o.b. 1	113,528 93,533	124,932 103,377	135,646 113,507	45,415 43,075	50,289 48,681	54,360 56,238	27,617 22,456	30,220 23,770	32,375 24,038
Imports f.o.b. 1 Merchanting trade (net)	+ 94	- 83	+ 102	+ 101	— 92	+ 62	+ 440	+ 384	+ 405
Balance of trade	+20,089	+21,472	+22,241	+ 2,441	+ 1,516	— 1,816	+ 5,601	+ 6,834	+ 8,742
	- 5,413	— 9.740	—11,114	— 3,407	4,713	6,228	- 4,052	- 5,608	7,047
Services of which Receipts from foreign troops	+ 5,546	+ 5,756	+ 6,582	+ 596	+ 646	+ 621	+ 981	+ 1,094	+ 1,386
3. Transfer payments 2									
Private	4,049	- 5,332	- 6,510 - 4,033	— 951 — 1,755	— 1,178 — 905	— 1,339 — 798	— 375 — 226	- 436 - 243	522 357
Official	- 4,401	- 3,727			- 2,083	- 2,137	- 601	- 679	— 879
Net transfer payments	<u> </u>	9,059	10,543	<u> </u>	2,000	2,137	- 001	- 0/3	- 0/0
Balance on current account (1 plus 2 plus 3)	+ 6,226	+ 2,673	+ 584	- 3,672	5,280	—10,181	+ 948	+ 547	+ 816
II. Capital account									
 Long-term capital 2, 3 Net German capital investment abroad (increase: —) 									
Private	-22,001	— 7,885	— 2,635	5,053	— 2,670	1,036	3,229	— 1,816	1
Direct investment	- 2,118	- 2,504	- 2,344	- 796		- 811 + 112	— 399 — 1,063		- 46 + 6
Portfolio investment Advances and loans	9,513 9,993	2,021 2,954	+ 532 205	— 2,074 — 2,112	— 1,237	235	— 1,571	— 1,034	— 60
Other	- 377	— 406	1	- 71	1		1	i .	1
Official	<u> </u>	— 2,351	2,228	+ 12					
Total	-23,739	—10,236	— 4,863	5,041	2,718	1,082	- 3,723	— 1, 8 26	— 1,24t
Net foreign capital investment in Germany (increase: +)			İ						
Private	+ 769	+ 7,393	+11,250	+ 922	+ 2,459	+ 2,944	<u> </u>	+ 3,499	
Direct investment	+ 1,377	+ 1,542							
Portfolio investment Advances and loans	1,208 + 699					+ 1,553	+ 54	+ 3,111	+ 3,54
Other	— 99	1	s — 89	- 10	1	1	1	1	
Official	99	-	·			 		 	
Total	+ 670	+ 7,288	+11,197			· 			
Net long-term capital	-23,069		1			1			1
Private Official	-21,232 - 1,837			— 4,131 — 2				1 - 38	
2. Short-term capital 2									ļ
Banks	+ 4,325				- 25				
Enterprises 4 Official 5	— 235 — 29								
Net short-term capital	+ 4,061				- 	+ 631	+ 1,883	3 + 5,021	44
Overall balance on capital account	-19,008						2 — 2,362	+ 6,666	+ 3,50
Balance of all recorded current and	-		<u> </u>	<u> </u>					
capital transactions (I plus II)	12,782	+ 13,678	+ 7,747	5,525	5 — 3,559	7,689	9 - 1,414	4 + 7,213	+ 4,32
III. Balance of unclassifiable transactions 6	+ 2,520	+ 8,234	 + 8,611		•	'	•	•	•
IV. Contra-entries to changes in the									
central monetary reserves due to the DM revaluation of 1969, the fixing of				Not of	lassifiable by	region O			
central rates in 1971, and the	1	1		NOTE	iaesiiidDie Dj	1001011 ~			
allocation of special drawing rights (1970 and 1971) 7	4,099	9 + 731	— 5,36 9	9					
V. Monetary reserves (increase: +) 8, 9	14,36		+10,989	,					
T. Monotary reserves (morease. T) 6, 6			, 10,30	1					

^{*} The regional breakdown does not include Finland and Ireland (Rep.), which do not belong to the EEC, EFTA, or developing countries, nor does it contain the "international organisations". The relevant data are given in the "Regional breakdown of the balance of payments of the Federal Republic of Germany" in the Appendix to this study attached to the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, Balance of payments statistics, No. 7, July 1972.—

The foreign exchange balance with a group of countries or a single country can only contain such changes in accounts as result from the settlement of current and capital transactions with that group of countries or country. However, payments between Germany and another country are frequently made in the currency of a third country, above all U.S. dollars;

the Deutsche Mark, too, is increasingly being used for payments between foreigners. Since statistics on such "multilateral payments" are very scanty it has become impossible to allocate changes on foreign currency and non-residents' DM accounts of the Bundesbank and the other banks to current and capital transactions with the various countries. Thus it is no longer possible to classify by region the balancing item of the balance of payments, which with all countries is the difference between the change in the central monetary reserves and the balance of identified current and capital transactions. — 1 Special trade, including supplementary items. — 2 Transactions are classified as "Private" or "Official" according to the sector to which the German party concerned belongs. — 3 Breakdown of long-term capital transactions by "Direct

Non-Europe	ean industria	I countries	Developing	countries		Socialist bloc						
1969	1970	1971	1969	1970	1971	1969		1970		1971		Item
16,011 14,691 639	17,510 16,403 — 921	19,330 17,201 1,076	18,577 9,079 + 460	20,318 9,846 + 629	22,288 11,004 + 640		4,247 3,270 275		4,714 3,670 103	+	5,376 4,054 43	1. Current account 1. Goods Exports f.o.b. 1 Imports f.o.b. 1 Merchanting trade (net)
+ 681	+ 186	+ 1,053	+ 9,958	+11,101	+11,924	+	702	+	941	+	1,365	Balance of trade
+ 3,415 + 3,969	+ 2,781 + 4,016	+ 4,708 + 4,575	1,682 	2,304 	— 2,796 —	_	137		273 —	_	272	 Services of which Receipts from foreign troops
— 192 — 786	209 882	203 946	— 2,473 — 1,109	3,443 1,266	— 4,381 — 1,272		47 5 9		57 72		58 93	Transfer payments 2 Private Official
— 978	— 1,091	— 1,149	— 3,582	— 4,709	— 5,653		106		129		151	Net transfer payments
+ 3,118	+ 1,876	+ 4,612	+ 4,694	+ 4,088	+ 3,475	+	459	+	539	+	942	Balance on current account (1 plus 2 plus 3)
— 7,897 — 399 — 4,253 — 3,193 — 52 — 261	1,756 506 867 351 32 1,100	+ 430 522 + 35 + 981 64 686	— 3,774 — 521 — 1,098 — 2,098 — 57 — 995	— 1,150 — 669 — 79 — 302 — 100 — 1,085	— 501 — 548 + 225 + 18 — 196 — 1,260	+	38 0 0 38 0 35	 	145 0 0 145 0 100	 +	409 15 394 0	II. Capital account 1. Long-term capital 2, 3 Net German capital investment abroad (increase: —) Private Direct investment Portfolio investment Advances and loans Other Official
— 8,158	— 2,856	— 256	4,769	- 2,235	— 1 ,761	–	73	-	245	_	379	Total
+ 397 + 491 + 68 - 124 - 38 - 34	+ 965 + 942 + 10 + 68 - 55 - 72	+ 1,518 + 1,332 + 41 + 165 - 20 - 29	— 167 — 12 — 459 + 308 — 4 — 1	+ 452 + 135 + 35 + 291 9	+ 1,289 + 257 + 219 + 818 5	+ + - + -	107 0 0 107 0	+ + + +	24 0 0 24 0	+ + +	9 0 2 12 1	Net foreign capital investment in Germany (increase: +) Private Direct investment Portfolio investment Advances and loans Other Official
+ 363	+ 893	+ 1,489	— 168	+ 451	+ 1,288	+	107	+	24	+	9	Total
— 7,795 — 7,500 — 295	1,963 791 1,172	+ 1,233 + 1,948 715	— 4,937 — 3,941 — 996	— 1,784 — 698 — 1,086	473 + 788 1,261	+	34 69 35	_ _	221 121 100	 +	370 400 30	Net long-term capital Private Official
— 301 + 346 — 527	+ 2,193 + 777 + 614	+ 914 - 721 + 1,293	+ 157 132 + 88	+ 1,983 + 137 + 7	572 + 662 14		25 1	+	31 26 —		528 19	 Short-term capital 2 Banks Enterprises 4 Official 5
482	+ 3,584	+ 1,486	+ 113	+ 2,127	+ 76		26	_	5		547	Net short-term capital
8,277	+ 1,621	+ 2,719	— 4,824	+ 343	397	+	8		226		917	Overall balance on capital account
— 5,159	+ 3,497	+ 7,331	130	+ 4,431	+ 3,078	+	467	+	313	+	25	Balance of all recorded current and capital transactions (I plus II)
						N	ot clas	sifiabl	e by re	egion '	0	III. Balance of unclassifiable transactions 6 IV. Contra-entries to changes in the central monetary reserves due to the DM revaluation of 1969, the fixing contral rates in 1971, and the allocation of special drawing rights (1970 and 1971) 7

investment", "Portfolio investment", "Advances and loans", and "Other" is partly estimated. — 4 Chiefly granting and use of financial credits. — 5 Chiefly changes in claims of the Federal Government from advance payments on defence imports and changes in liabilities to the European Communities in respect of "deposit accounts". — 6 In the balance of payments with "All countries" equal to unidentified current and capital transactions (balancing item), in particular trade credits granted to foreign countries or taken up abroad. — 7 See footnote 8. — 8 The foreign exchange balance (= change in the net monetary reserves of the Deutsche Bundesbank) also contains the depreciation of the Deutsche Bundesbank's gold and foreign exchange positions, expressed in DM, due

to the 9.3 % DM revaluation of October 27, 1969 and to the fixing of central rates in December 1971, and the increase in monetary reserves owing to the allocation of special drawing rights (January 1970 and 1971). As these changes are not attributable to current or capital transactions, contra-entries have been inserted under item IV to square the overall balance. — 9 For classification of monetary reserves by category of investment see supplementary table in the Appendix to this study. — 10 Excluding associated countries and territories, including international organisations belonging to EEC. — 11 Excluding associated countries and overseas territories.

Foreign trade of the Federal Republic of Germany in 1971, by group of countries and country *

Billions of Deutsche Mark

Group of countries or country	Exports (f.o.b.)	Imports (f.o.b.)	Balance	Char in balar agair 1970	nce
EEC member countries	54.3	56.2	— 1.9	l _	3.5
Belgium-Luxembourg France Italy	11.6 17.0 11.3	11.7 16.1 12.3	- 0.1 + 0.9 - 1.0	_	0.1 0.6 1.5
Netherlands	14.4	16.1	1.7	_	1.3
Memorandum item:	1				
Candidates for membership of EEC 2	11.3	11.3	+ 0.0	+	1.2
EFTA member countries	32.4	24.0	+ 8.4	+	1.9
of which United Kingdom	6.0	8.4	— 2.4	4-	0.9
Other European industrial countries	1.9	1.0	+ 0.9	+	0.1
United States	13.1	13.1	+ 0.0	+	1.2
Non-European industrial countries	6.2	4.1	+ 2.1	_	0.2
Developing countries	22.3	11.0	+ 11.3	+	8.0
in Europe	6.7	3.0	+ 3.7	+	0.2
overseas	15.6	8.0	+ 7.6	+	0.6
Socialist bloc	5.4	4.1	+ 1.3	÷	0.3
All countries	135.6	113.5	+ 22.1	+	0.6

* According to balance of payments statistics (excluding merchanting trade balance). Imports according to selling countries, exports according to purchasing countries, — 1 Minus sign: Increase in deficit, decrease in surplus or shift from surplus to deficit. — 2 United Kingdom, Denmark, Norway (which are still EFTA members), and Ireland. — Discrepancies in the totals are due to rounding.

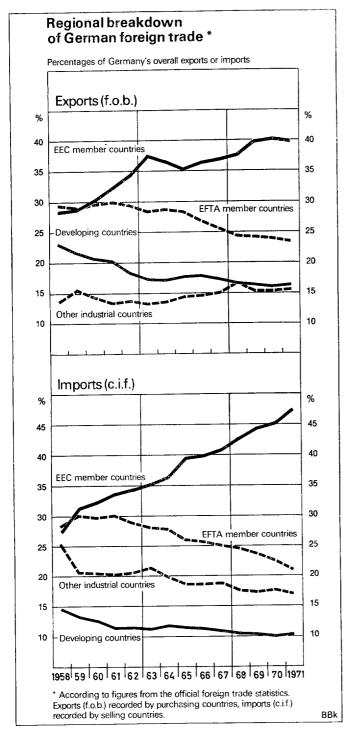
until the realignment of exchange rates at the Washington monetary conference that the revaluation of the Deutsche Mark was reduced markedly (for example, in relation to the French franc) or eliminated completely (for example, in relation to the Japanese yen).

The differences in the trends in exports were mainly determined by the economic conditions in the customer countries, but naturally also by the exchange rate relationships. Exports to the United States, for example, where the economic upswing gained strength towards the end of the year, grew by some 15% in spite of the revaluation of the Deutsche Mark and the import surcharge in the United States; a considerable part of this increase was due not only to the economic upswing but also to the fact that the U.S. business community lost market shares to foreign competitors on account of the overvaluation of the dollar. There was also an aboveaverage rise in 1971 in sales of German goods in Belgium-Luxembourg, Austria, the United Kingdom, and the countries of the Socialist bloc, whereas Italy and Sweden purchased hardly more German products in 1971 than they had done a year before (together + 1 1/2 %). All in all, the regional sales structure of German exports changed little. The most important purchaser of German products was again the European Economic Community, with a share of some 40 % in Germany's total exports. The export shares of the other countries, too, remained more or less constant; the share of the Eastern countries in overall exports (4%, excluding deliveries in trade with the German Democratic Republic) continued to be relatively small.

Germany's imports of goods in 1971 (in f.o.b. terms, that is, excluding freight and insurance charges) rose by one tenth to DM 113.5 billion.1 In 1971 Germany imported more goods from all major trade areas than a year before, but the regional pattern was affected by a change (due mainly to cyclical factors) in the merchandise structure of imports: the additional demand concentrated on finished industrial consumer and capital goods, which stem primarily from neighbouring countries, whereas imports of semi-finished goods and raw materials, most of which come from overseas, declined in absolute terms. Furthermore, in 1971 foreign products were bought on a much larger scale than before from the countries in which they were produced; in other words, the merchanting trade function of some countries was reduced.

The steepest rise in 1971 was in imports from EEC trading partners, which went up by 151/2 % to over DM 56 billion, so that now half of Germany's imports are bought from the countries of the Community. The concentration of imports - like exports - on this economic area is, of course, largely due to the fact that since mid-1968 the commercial exchange of goods within the Community has been completely free from customs duties and other charges. If the four candidates for membership of the EEC (Denmark, the United Kingdom, Ireland, and Norway) are included, almost 60% of all German imports in 1971 were purchased from the enlarged Community (40 % in 1958). On the exports side, the share of "the Ten" in 1971 came to almost 50% (40 % in 1958). In 1971 German importers purchased DM 24 billion (f.o.b.) of goods in the EFTA countries, the second most important supplying region for foreign products; this was hardly more than in 1970. This stagnation was partly due to the fact that the merchandise structure of the goods offered by the European Free Trade Association did not correspond to the German demand structure for foreign products in 1971 as closely as the merchandise structure of the EEC countries. Furthermore, it was of some importance that in 1971 goods produced in other regions were purchased via EFTA countries in smaller quantities than before. Even so, in 1971 such "indirect imports" came to over DM 9 billion (c.i.f.), or more than one third of all imports from the EFTA region. Goods originating in other countries are primarily imported via the United Kingdom, the traditional intermediary for important world market commodities; in 1971 such imports totalled DM 5.5 billion (almost 60 % of all products purchased in the United Kingdom), and consisted mainly of crude oil from the Middle East, Libya and Nigeria. Switzerland, which is also an important intermediary, plays a significant role above all in arranging imports from other industrial

¹ Since, on the annual average, import prices (unit values) were over 1% lower in 1971 than in 1970, mainly as a consequence of the revaluation, imports grew slightly more in quantitative terms, namely by 11%; they thus expanded three times as fast as price-adjusted domestic expenditure (that is, private and public expenditure on consumption and investment).



countries; of the goods purchased by Germany from Switzerland in 1971 (DM 6.9 billion, c.i.f.), 50% were produced in Switzerland and 50% in other countries.

The value of goods purchased in the United States in 1971 was likewise little higher than a year before; these imports grew by only 4% to DM 13 billion (f.o.b.). The rise was, moreover, exclusively due to increased purchases by the Federal Government for defence purposes. If Government imports are disregarded, imports from the United States in 1971 actually declined (by

about 2%), which once more underlines the impaired competitiveness of U.S. products up till the devaluation of the dollar. There was a decrease not only in imports of products which are purchased in the United States but not produced there — such as Chilean copper, Libyan crude oil and Canadian raw materials — but also in purchases of goods produced in the United States — primarily raw materials and semi-finished products.

In the developing countries Germany purchased goods equivalent to DM 11 billion (f.o.b.) in 1971, and thus almost 12% more than a year previously. This reflected, in particular, the large domestic demand for consumer goods, which could largely be met by imports from countries of the Third World where less sophisticated products (for example, textiles) were concerned. In addition, goods equivalent to a further DM 11 billion (c.i.f.), a growth of 4% on 1970, were sold in Germany by the developing countries via intermediaries (mainly the United Kingdom, the United States and Switzerland), so that Germany's total imports from developing countries in 1971 came to almost DM 23 billion (c.i.f.), which was 8 ½ % more than in 1970.

Services

Inclusive of the freight and insurance costs of imports, Germany's deficit on service transactions with the rest of the world in 1971 grew to over DM 11 billion, compared with DM 9.7 billion in 1970. Germany's position as the world's principal "importer" of services becomes even more apparent if receipts from foreign troops, which at DM 6.6 billion in 1971 were DM 0.8 billion larger than in 1970, and expenditure by German government agencies, which came to some DM 1.2 billion in 1971, are disregarded, for the deficit on other services, which are primarily determined by "commercial" factors, soared to DM 16.8 billion in 1971, against DM 14.7 billion in 1970 and DM 10.2 billion in 1969. The most important components of this deficit on commercial service transactions in 1971 were as follows (change in deficit against 1970 in parentheses):

Foreign travel	DM	7.1 billion	(+ DM	1.7 billion)
Transportation and insurance	DM	3.2 billion	(+ DM	0.6 billion)
Commission fees, publicity and				
trade fairs	DM	2.6 billion	(+ DM	0.1 billion)
Personal services				
(except				
remittances of foreign workers)	DM	1.2 billion	(+ DM	0.2 billion)
Licences and				
patents		0.9 billion		0.1 billion)
Construction	DM	0.5 billion	(+ DM	0.1 billion)
Investment				
income	DM	0.2 billion	(- DM	0.8 billion)

The greatly varying regional distribution of these categories of services (and of the receipts from the troops of allied nations) is largely determined by the regional concentration of service transactions. The additional expenditure on foreign travel primarily benefited Germany's European neighbours. The EEC and EFTA countries received DM 5.6 billion (net) in 1971 through travel with the Federal Republic of Germany; this was DM 1.3 billion, or 30 %, more than in 1970. The list of German tourists' destinations was still headed by Austria, which received over DM 2 billion net from German visitors in 1971 (DM 440 million more than in 1970), followed by Italy, which received DM 1.7 billion (+ DM 260 million), and Switzerland, whose receipts grew by DM 300 million to DM 1.1 billion. Besides these traditional destinations, the Netherlands (DM 420 million) and France (DM 260 million) had significant net receipts from German visitors - receipts which rose steeply over the previous year. Spain and Yugoslavia, which according to the guidelines of the Development Assistance Committee (DAC) of the OECD are counted among the European developing countries, also had substantially larger receipts from German visitors in 1971 than a year before. Spain's net receipts grew by DM 240 million (or almost 40 %) to DM 850 million, and those of Yugoslavia by DM 110 million (or almost 30 %) to DM 500 million, not least because trips to those countries offer the greatest purchasing power advantages as compared with travel at home. The largest growth rates, however, are found in travel with non-European (particularly African) developing countries. Here net expenditure by German tourists almost quadrupled in a period of only two years; the absolute amount involved (just under DM 200 million) is still relatively small, but the sharp expansion in the recent past has shown that the promotion of tourism can quickly raise the foreign exchange receipts of developing countries.

Expenditure on transportation and insurance (DM 3.2 billion net) and on commission fees, publicity and trade fairs (DM 2.6 billion net) involves services which are closely related to Germany's merchandise transactions. The bulk of expenditure on transportation and insurance services goes to countries and regions which specialise in the "exportation" of such services. The EFTA countries, for example, received DM 1.25 billion (net) for transport and insurance; by far the greatest part (DM 0.9 billion) of this amount flowed to the United Kingdom. which has always had a strong position on the international transport and insurance market. A further DM 0.8 billion (net) was spent in the EEC countries, above all in the Netherlands, as a considerable proportion of German foreign trade passes through the ports on the Rhine estuary.

In 1971 Germany had to pay out almost DM 1.2 billion (net) in wages and salaries (wages and salaries to frontier-crossing workers and the like, as distinct from

Transfer payments to the rest of the world

Millions of Deutsche Mark					
Item	1968	1969	1970	1971	
Private transfers Wage remittances of	3,171	4,049	5,332	6,510	
foreign workers 1	2,150	3,000	4,300	5,300	
to: Italy Yugoslavia Turkey Greece Spain Other countries	850 250 350 300 300 100	950 550 550 400 350 200	1,150 950 900 500 450 350	1,300 1,250 1,200 600 500 450	
Other transfers	1,021	1,049	1,032	1,210	
Official transfers Indemnification	4,141 1,770	4,401 1,515	3,727 1,598	4,033 1,620	
Payments to international organisations of which European	1,559	1,919	964	1,125	
Communities	(1,148)	(1,460)	(611)	(569)	
Other transfers	812	967	1,165	1,288	
Total	7,312	8,450	9,059	10,543	

the wage remittances of foreign workers included in the transfer payments account).² These amounts chiefly flowed to the countries bordering upon the Federal Republic of Germany. Payments for licences and patents (DM 0.9 billion net) were made mainly to the United States, but also to Switzerland, where major patent broking companies are domiciled.³

1 Estimated.

Contrary to the dominant tendency in commercial service transactions, the deficit on investment income account went down in 1971 to close on DM 0.2 billion, compared with DM 0.9 billion in 1970. However, the regional changes show highly disparate trends. On the one hand, investment income payments to the EFTA countries (DM 1.7 billion net) and the EEC countries (DM 1.1 billion net) rose considerably (by DM 0.8 billion) owing to the increased foreign debt of German trade and industry - in particular to Euro-money market banks domiciled in London, Zurich and Luxembourg - and the larger foreign holdings of German securities, and also to the larger dividend payments on company shares. On the other hand, the investment income account in 1971 showed a surplus of almost DM 900 million vis-à-vis the United States, whereas a year before there had still been net expenditure of DM 400 million. This shift was mainly due to the fact that the Bundesbank's proceeds from the interestbearing investment of its monetary reserves in the United States in 1971, at DM 1.8 billion, were twice as large as in 1970. Ultimately, the reason for these conflicting trends in the investment income account with neighbouring countries on the one hand and the United States on the other is that German trade and industry incurred debt on the Euro-money market in 1971 - particularly before the floating of the Deutsche Mark - and consequently had to pay more interest to the lenders domiciled there, whereas

which was remitted to the home countries of the foreign workers; the gross wages paid to foreign workers came to an estimated DM 30 billion in 1971. For the purposes of the balance of payments statistics — and of the National Accounts — it is assumed that foreign workers have the "centre of their economic interest" in Germany. The wages and salaries paid to them are therefore not factor income paid to foreign countries; only their remittances to their home countries (transfers) are relevant to the balance of payments.

² The wages and salaries paid gross to foreign frontier-crossing workers and the fees, tantièmes, etc., received by self-employed persons (altogether DM 2.8 billion in 1971), netted against the wages and salaries received by German frontier-crossing workers (DM 1.6 billion in 1971); these wages and salaries are regarded as factor income paid to or received from non-residents and are therefore included in the services account. The remittances of foreign workers mentioned on page 33 (DM 5.3 billion in 1971) comprise only that part of the wages or salaries

the dollars taken up by the Bundesbank in this connection were all invested in the United States.

Transfer payments

The deficit on transfer payments in 1971 went up by DM 1.5 billion to DM 10.5 billion. The most striking feature was the steep rise in wage remittances of foreign workers employed in the Federal Republic of Germany. At DM 5.3 billion,4 these remittances were almost one quarter larger than a year before, since the number of foreigners employed in Germany rose on the year by some 300,000 (annual average) to 2.1 million, and since average wages once more increased sharply. The largest amount was, as in previous years, remitted to Italy (DM 1.3 billion). Substantial sums were also transferred to Yugoslavia, Turkey, Greece, and Spain. The other private transfers, consisting primarily of pensions and assistance payments by charitable organisations, amounted to DM 1.2 billion net and were made principally to non-European developing countries and EFTA countries.

Official capital and current transfers in 1971, at DM 4.0 billion (net), were little larger than in 1970 (DM 3.7 billion). The slight increase was due to a contribution of DM 110 million towards the cost of stationing British troops and to larger payments to international organisations (DM 1.1 billion net); slightly more than half of the latter amount was paid to the organisations of the European Communities. Of the indemnification payments, which remained unchanged at DM 1.6 billion, a considerable proportion went to developing countries outside Europe (primarily Israel), to the United States and to the EEC countries. The other official transfers (DM 1.2 billion net), which mainly have the character of assistance payments and social security benefits (pensions), flowed to a great number of countries all over the world, as in previous years.

Regional breakdown of long-term capital transactions

In Germany's long-term capital transactions with the rest of the world there were net capital imports in 1971, for the first time since 1965. They came to DM 6.3 billion, whereas in 1970 DM 2.9 billion of long-term funds had been exported. The shift from capital outflows to capital inflows centred on private transactions, which finished up with net capital imports of DM 8.6 billion in 1971. In the field of official long-term capital transactions, on the other hand, the capital exports continued (DM 2.3 billion, against DM 2.5 billion in 1970).

The bulk of the private long-term capital inflows occurred after the floating of the Deutsche Mark in May 1971, when the repayment of short-term financial credits to foreign countries began and the relative squeeze on liquidity at home encouraged the raising of funds which, by virtue of their original maturity, are statistically regarded as

Regional breakdown of the main sources of private long-term capital imports in 1971 *

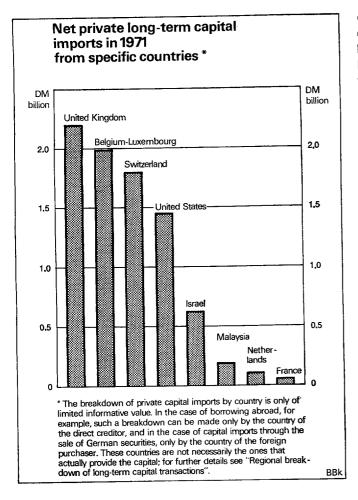
Millions of Deutsche Mark; inflow of funds: +

Group of countries or country	Total	Borrow- ing abroad 1	Sales of domestic fixed interest securi- ties to non- residents	Sales of domestic equities to non- residents
Industrial countries	+ 7,058	+ 5,267	+ 1,470	+ 321
EEC member countries 3 Belgium-Luxembourg France Italy Netherlands	+ 2,692 + 1,992 + 278 - 71 + 353	+ 1,553 + 1,151 + 181 - 75 + 156	+ 974 + 714 + 37 - 7 + 230	+ 165 + 127 + 60 + 11 - 33
EFTA member countries of which:	+ 4,155	+ 3,548	+ 440	+ 167
United Kingdom Switzerland	+ 1,781 + 2,331	+ 1,622 + 1,926	+ 123 + 294	+ 36 + 111
United States	+ 90	+ 122	+ 1	33
Other industrial countries	+ 121	+ 44	+ 55	÷ 22
Developing countries of which:	+ 1,037	+ 818	+ 149	+ 70
Israel Malaysia	+ 642 + 154	+ 525 + 167	+ 106 - 13	+ 11 + 0
Socialist bloc	+ 10	+ 12	_ 3	+ 1
International organisations	+ 259	+ 259	_	
All countries	+ 8,364	+ 6.356	+ 1,616	÷ 392
Memorandum items:	1 1		,	. 332
Other private long-term capital transactions Official long-term	+ 251			
capital transactions	2,281			
Total long-term capital transactions	+ 6,334			

^{*} In the case of borrowing abroad the regional breakdown has been made by creditor country, and in the case of capital imports through the sale of German securities it has been made by purchasing country, but these countries are not necessarily the ones that actually provide the capital. — 1 Equal to the increase in external liabilities owing to borrowing abroad (i.e. not offset against the change in credits granted).— 2 Excluding direct investment.— 3 Including EEC organisations.

"long-term", although they may be short-term in their motivation. The statistical classification of private longterm capital transactions by region is only of limited informative value. For capital imports through the sale of domestic securities to non-residents (DM 2 billion in 1971, excluding permanent trade investments through share purchases) and through borrowing on the basis of borrower's note loans (an estimated DM 2.5 billion in 1971) the only breakdown by countries that is possible is the allocation of transactions to the country of residence of the purchaser of the German securities or the country of residence of the creditor of the domestic borrower; it cannot be said where the funds ultimately came from. Even more problematic is the classification by countries of capital inflows deriving from the sale to non-residents of foreign securities held by residents. On the basis of the available statistics, such transactions (in 1971, for example, sales of foreign Deutsche Mark bonds, which amounted to DM 1 billion) can only be broken down according to the issuer's country of residence - and that country need not be identical with the country from which the German seller receives the money. These res-

³ Regarding patent and licence transactions with foreign countries in 1970 and 1971, see the special article in Monthly Report of the Deutsche Bundesbank, Vol. 24, No. 5, May 1972, page 23.
4 See footnote 2 on page 32.



ervations must be taken into account when considering the particulars given below.

In 1971 German private net capital imports from EFTA member countries were particularly large; they came to DM 4 billion, after some DM 1.7 billion in 1970. These funds were imported almost exclusively from the United Kingdom (DM 2.2 billion) and Switzerland (DM 1.8 billion) — that is, from countries whose banks act as a sort of distribution centre in international capital transactions — and consisted primarily of long-term credits and loans (with original maturities of over one year). New U.K. direct investment in Germany also went up steeply (to DM 920 million, against DM 260 million in 1970), whereas new German direct investment in the United Kingdom was smaller than a year before. Between Germany and the remaining EFTA countries there were, on balance, no special capital movements.

Private long-term capital imports from the member countries of the EEC (including the organisations of the Community) amounted to some DM 1.9 billion (net) in 1971; in 1970 DM 0.2 billion of German capital had been exported to Community countries. Capital imports from Belgium-Luxembourg alone were twice as large in 1971, at DM 2 billion, as in 1970 (DM 0.9 billion). About 50% of this influx of funds from Belgium-Luxembourg was

caused by security transactions, in particular by the sale of German securities (some DM 850 million). German banks maintaining legally independent subsidiaries in Luxembourg had a significant share in these transactions, which had also been conducted in 1970. The likelihood is, as already intimated on several occasions, that domestic banks transferred securities to foreign banches in return for liquid funds, making it possible to procure foreign funds without becoming subject to the minimum reserve requirement. German banks also played an important role in the raising of long-term credits in Belgium-Luxembourg (some DM 1.2 billion in 1971); sales of borrower's notes by domestic banks alone came to DM 0.5 billion. Like security sales, the assignment of a borrower's note issued by a domestic non-bank or another bank does not give rise to an external liability of the assigning institution, as it is only a so-called "exchange of assets". As regards the other EEC countries, the pattern of Germany's capital account varied greatly: whereas long-term funds were imported from the Netherlands and France on a fairly small scale in 1971, Italy received private funds from Germany (DM 320 million).

In long-term capital transactions with industrial countries outside Europe, to which DM 0.8 billion had been exported in 1970, there was an inflow of over DM 1.9 billion in 1971. This was mainly due to transactions with the United States, which in 1971 resulted in DM 1.5 billion (net) of private capital being imported (while in 1970 DM 320 million of long-term funds had been invested in the United States). The main sources of the influx from the United States were the repayments of credits raised earlier in Germany (DM 650 million) and the fact that new direct investment in Germany by U.S. firms increased sharply to DM 1.3 billion in 1971 (DM 1.0 billion in 1970). Furthermore, it was of some importance that residents sold DM 270 million of U.S. fixed interest securities (although - as noted - it is not certain whether these items were in fact repurchased by the United States). This reservation also applies to the classification of the foreign Deutsche Mark bonds sold to non-residents in 1971; they had been floated by Japanese (DM 160 million), Australian (DM 140 million), and Canadian (DM 130 million) issuers.

In relation to developing countries, too, private long-term capital flows reversed their direction. On the one hand, German direct investment in developing countries continued; according to the statistics new direct investment (that is, investment with a substantial German interest) came to DM 550 million in 1971 (DM 670 million in 1970); it must, however, be taken into account that only a minor part of reinvested profits can be recorded statistically and that investments through holding companies domiciled in industrial countries are not included at all. On the other hand, some developing countries, above all Israel and Malaysia, sharply increased their investments in Germany, largely by the acquisition of

the notes of German borrowers and the purchase of German securities. All in all, these transactions caused an inflow of funds amounting to as much as DM 1.0 billion in 1971 (DM 0.3 billion in 1970). This capital inflow, which appears to be contrary to the economic necessities in the world, is the consequence of the efforts of these countries to purchase more Deutsche Mark assets and to substitute them for other external assets. Even after offsetting against German investments in developing countries, there were net capital imports from developing countries totalling DM 800 million in the field of private long-term capital transactions, whereas in 1970 DM 700 million of long-term funds had flowed to that group of countries.

Public authorities, on the other hand, transferred DM 1.3 billion of long-term funds to developing countries in 1971 (DM 1.1 billion in 1970). If, in accordance with the internationally agreed reporting principles of the Development Assistance Committee (DAC) of the OECD, the above-mentioned direct investment in developing countries, guaranteed export credits and technical assistance are included in development aid payments, Germany's total development aid in 1971 came to DM 6.7 billion (DM 5.5 billion in 1970); this represented 0.88 % of gross national product and 1.15% of national income. This aid is, however, accompanied - as the aforementioned capital imports from certain developing countries show - by investments in Germany, although this does not permit the conclusion that overall development aid payments are excessive; these investments are, rather, caused by the specific uncertainties of the present international monetary order.

Regional breakdown of short-term capital transactions

Short-term capital movements between Germany and the rest of the world were subject to marked fluctuations in the course of 1971. The trends at the beginning of the year were characterised by large interest-rate and liquidity-induced short-term money inflows from abroad. This phase, which had begun in 1970, became acute in the spring of 1971, when the speculative element in short-term money movements gained increasing strength. The situation changed abruptly with the floating of the Deutsche Mark on May 10, 1971. Money inflows into Germany came to a standstill and during the rest of the year — even during the eruption of the international monetary crisis in August 1971 — they were replaced by money outflows.

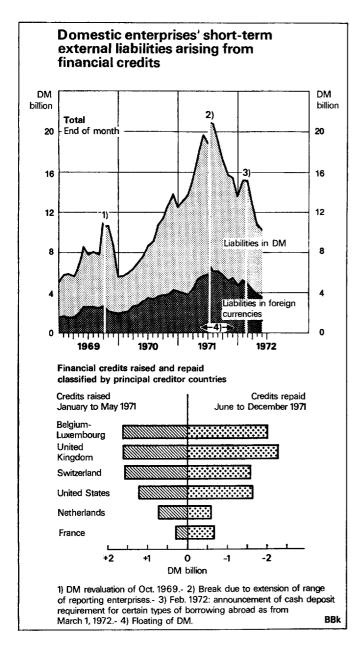
Of these money movements, only the transactions of banks and the financial credits of enterprises can be classified by country, and even this can only be done with substantial reservations. Those credit transactions which — like shifts in the terms of payment — are not recorded in detail in the statistics and are therefore reflected in the balancing item of the balance of pay-

Recorded short-term capital transactions with the rest of the world by groups of countries

Millions of Deutsche Mark; capital exports: —, capital imports: +

					!
Group of countries or country	Period	Enter- prises	Banks	Official	Total
Industrial countries	1970 1971 total Jan./May June/Dec.	+ 6,291 - 2,026 + 7,116 - 9,142	+ 4,922 + 2,789 - 3,086 + 5,875	- 446 + 987 + 937 + 50	+10,767 + 1,750 + 4,967 - 3,217
EEC member countries 1	1970	+ 2,946	25	- 937	+ 1,984
	1971 total	635	+ 1,660	- 394	+ 631
	Jan./May	+ 2,682	1,504	+ 12	+ 1,190
	June/Dec.	3,317	+ 3,164	- 406	- 559
of which: Belgium- Luxembourg	1970 1971 total Jan./May June/Dec.	+ 1,571 416 + 1,627 2,043	- 616 + 847 - 473 + 1,320	+ 25 + 85 + 49 + 36	+ 980 + 516 + 1,203 — 687
France	1970	+ 522	+ 275	— 210	+ 587
	1971 total	- 387	+ 528	— 165	- 24
	Jan./May	+ 300	115	— 64	+ 121
	June/Dec.	- 687	+ 643	— 101	- 145
Italy	1970	+ 21	+ 262	- 1	+ 282
	1971 total	+ 42	+ 18	- 1	+ 59
	Jan./May	+ 29	- 844	- 9	824
	June/Dec.	+ 13	+ 862	+ 8	+ 883
Netherlands	1970	+ 832	+ 116	- 8	+ 940
	1971 total	+ 126	+ 236	+ 3	+ 365
	Jan./May	+ 726	- 280	+ 20	+ 466
	June/Dec.	600	+ 516	- 17	— 101
EFTA member countries	1970	+ 2,569	+ 2,575	- 123	+ 5,021
	1971 total	671	+ 134	+ 88	- 449
	Jan./May	+ 3,282	- 2,179	+ 33	+ 1,136
	June/Dec.	3,953	+ 2,313	+ 55	- 1,585
of which: United Kingdom	1970 1971 total Jan./May June/Dec.	+ 829 664 + 1,625 2,289	+ 653 + 672 1,564 + 2,236	- 85 + 85 + 23 + 62	+ 1,397 + 93 + 84 + 9
Switzerland	1970	+ 1,751	+ 1,518	— 35	+ 3,234
	1971 total	24	250	+ 3	271
	Jan./May	+ 1,584	413	+ 4	+ 1,175
	June/Dec.	1,608	+ 163	— 1	1,446
Other industrial countries	1970	+ 776	+ 2,372	+ 614	+ 3,762
	1971 total	- 720	+ 995	+ 1,293	+ 1,568
	Jan./May	+ 1,152	+ 597	+ 892	+ 2,641
	June/Dec.	- 1,872	+ 398	+ 401	— 1,073
of which: United States	1970 1971 total Jan./May June/Dec.	+ 735 441 + 1,220 1,661	+ 2,075 + 972 + 535 + 437	+ 622 + 1,291 + 906 + 385	+ 3,432 + 1,822 + 2,661 839
Developing countries	1970	+ 137	+ 1,983	+ 7	+ 2,127
	1971 total	+ 662	572	- 14	+ 76
	Jan./May	+ 486	289	+ 3	+ 200
	June/Dec.	+ 176	283	- 17	124
Socialist bloc	1970 1971 total Jan./May June/Dec.	+ 26 19 11 8	— 31 — 528 — 175 — 353		— 5 — 547 — 186 — 361
International organisations	1970 1971 total Jan./May June/Dec.		+ 1,053 - 515 - 438 - 77	+ 11 + 65 + 23 + 42	+ 1,064 450 415 35
All countries	1970	+ 6,454	+ 7,927	- 428	+13,953
	1971 total	1,383	+ 1,174	+ 1,038	+ 829
	Jan./May	+ 7,591	3,988	+ 963	+ 4,566
	June/Dec.	8,974	+ 5,162	+ 75	3,737

ments cannot be classified at all. These statistically unclassifiable money movements were very large, as may be seen from the balancing item, which showed a surplus (indicative of net capital imports) of over DM 12 billion between January and May 1971 and a deficit (in-



dicative of return flows to foreign countries) of almost DM 4 billion between June and December 1971.

These ebbs and flows were most pronounced in the short-term capital transactions of the enterprises sector. From January to May 1971 German enterprises (including the domestic subsidiaries and branches of foreign firms) raised DM 7.6 billion of short-term financial credits abroad, and from June to December 1971 they repaid almost DM 9 billion to foreign countries. These inflows and outflows concentrated on those European countries in which most banks specialising in Euro-money market transactions are domiciled. However, the statistics only indicate where the direct creditor of the German borrower has his domicile, and not the country from which the funds ultimately stem; but borrowings via several intermediaries are quite a familiar phenomenon on the Euro-money market. According to the statistics (see the

table on page 35) DM 3.3 billion of short-term financial credit was raised in the EFTA member countries between January and May 1971, the United Kingdom and Switzerland each accounting for as much as DM 1.6 billion of that amount. In the remaining months of the year almost DM 4 billion flowed back to the EFTA area. DM 2.3 billion going to the United Kingdom and DM 1.6 billion to Switzerland. The amount of financial credits raised by German enterprises in the EEC countries in the first five months of 1971 was not much smaller; it came to DM 2.7 billion, the major part flowing in from Belgium-Luxembourg (DM 1.6 billion), as in the previous year. Transactions with branches and subsidiaries of German banks in Luxembourg, for which finance was obtained on the Euro-money market, seem to have played a substantial role in the raising of financial credits in Belgium-Luxembourg, just as in long-term capital imports (see page 34). Between June and December 1971 over DM 2 billion of financial credit was repaid to Belgium-Luxembourg. Transactions with the remaining EEC countries were much smaller; the DM 730 million which flowed in from the Netherlands and the DM 300 million which accrued from France in the first five months of 1971 found their way back again after the exchange rate was floated.

The direct raising of financial credits in the United States, too, was considerable; between January and May 1971 DM 1.2 billion was taken up, mainly by German enterprises in which there are substantial U.S. interests. In addition, the United States made a material contribution to the liquidity of the Euro-money market, in that the policy of plentiful and cheap money pursued by the U.S. monetary authorities for cyclical reasons enabled U.S. banks rapidly to repay credits raised earlier on the Euromoney market. As a result, interest rates on the Euromarkets continued to fall sharply, thus encouraging German non-banks to borrow, because, for domestic reasons, the Bundesbank did not keep up with the pace of interest rate reductions primarily dictated by U.S. monetary policy. According to the Bank for International Settlements 5 borrowing by non-banks in non-U.S. American countries was the most important factor behind the continued expansion of the Euro-money market at the beginning of 1971.

Banks' short-term capital transactions in 1971 were also subject to large fluctuations, although they mainly occurred at the beginning and end of the year and largely seem to have been due to seasonal factors. Over the year banks imported DM 1.2 billion of short-term funds, an amount which was relatively small, not least because of the minimum reserve regulations for external liabilities (instead banks apparently imported even more — formally — long-term funds). All the short-term funds imported by German banks stemmed from industrial countries; banks received DM 1.7 billion from the EEC member countries, including DM 850 million from Belgium-

⁵ See Forty-Second Annual Report of the Bank for International Settlements, page 150.

Luxembourg and DM 530 million from France, and DM 1 billion came in from the United States. The countries of the Socialist bloc and international organisations, on the other hand, each received some DM 0.5 billion from the banking sector; the main reason for the outflows to international organisations was that the Bank for International Settlements withdrew credit balances maintained at German banks. In 1971 banks also exported short-term funds to the developing countries (DM 0.6 billion).

In official short-term capital transactions in 1971 there were, all in all, net capital imports totalling some DM 1 billion, mainly because earlier prepayments to the United States for government imports were reduced by effective imports (which is treated in the balance of payments statistics as a reduction of external claims, that is, as a capital import). An outline of the ebbs and flows in the statistically recorded short-term capital transactions of enterprises and banks in the course of 1971 is given in the table on page 35.

A detailed set of tables to this study, comprising the overall balance of payments since 1950, a breakdown by item (since 1960), and regional balances of payments with the main groups of countries, the various EEC member countries, the United States, and the United Kingdom (since 1968), is contained in: Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, Balance of payments statistics, July 1972, No. 7.



Statistical section

	Overall monetary survey		8. Money market rates in foreign countries 4	19
	Money stock and its determinants	2*	VI. Capital market	
2.	Consolidated balance sheet		1. Sales and acquisition of securities 5	;O
_	of the banking system		2. Sales of fixed interest securities	
3.	Bank liquidity	6*	of domestic issuers	51 '
II.	Deutsche Bundesbank		3. Redemption of fixed interest securities	
1.	Assets and liabilities		of domestic issuers 5	<u>52</u> '
	of the Deutsche Bundesbank	8*	4. Domestic issuers' fixed interest securities	
III.	Banks		outstanding	
1.	Principal items of banks'		5. Change in share circulation 5	
	assets- and liabilities-side business	10*	6. Yields of domestic securities 5	3 3
2.	Assets		7. Liquid funds and investment	
3.	Liabilities	14*	of insurance enterprises 5	
4.	Lending to non-banks, by debtor group, maturity		8. Investment companies' sales receipts 5	₅ 5
	and category	16*	VII. Public finance	
5.	Deposits and borrowing from non-banks,		1. Tax revenue of central, regional and local	
	by creditor group, maturity and category	20 *	authorities and Equalisation of Burdens Fund . 5	6
6.	Lending to domestic public authorities,		2. Tax revenue of Federal	
	by debtor group	24*	and Länder Governments 5	56
7.	Deposits and borrowing from domestic		3. Individual taxes of Federal	
	public authorities, by creditor group		and Länder Governments 5	57
	Assets of banking groups		4. Equalisation claims 5	
	Liabilities of banking groups	28 *	5. Indebtedness of public authorities 5	
10.	Lending by banking groups to non-banks,		6. Movement in public indebtedness 5	59
	by maturity and category	30*	7. Public authorities' money market paper	
11.	Deposits and borrowing of banking groups		outstanding 6	
4.0	from non-banks, by maturity and category		8. Federal finance on a cash basis 6	
	Treasury bill holdings	34 ^	9. Federal Government debt 6	52
13.	Bonds of domestic public authorities and their	04+	10. Cash receipts, expenditure and assets of the	
4.4	special funds held by banks, by issuer		wage and salary earners' pension insurance	~ ·
	Security holdings	35 "	funds	33
15.	Lending to domestic enterprises and	00*	11. Cash receipts, expenditure and assets	20.
16	individuals, by borrower		of the Federal Labour Office 6) 3
	Savings deposits		VIII. General economic conditions	
	Building and loan associations	39	 Origin, distribution and use of national product 6 	
10.	Lending and deposits of credit cooperatives (Raiffeisen)	4O *	2. Index of industrial net production 6	
10	Debits to accounts of non-banks		3. Labour market 6	
	Number of monthly reporting banks	40	4. Index of orders reaching industry 6	
۵٠.	and their classification by size	40 ±	5. Construction projects and housing finance 6	
21	Number of banks and their branches		6. Retail turnover 6	
		••	7. Prices	
	Minimum reserve statistics	40+	8. Mass incomes 6	
	Reserve ratios		9. Pay rates and actual earnings 6	פנ
	Reserve classes		IX. Foreign trade and payments	
ა.	Reserves maintained	44	 Important items of the balance of payments 7 	0
	Interest rates		2. Foreign trade (special trade)	
1.	Discount and lombard rates of the Deutsche		by country and group of countries	'1 '
	Bundesbank and special interest charged for		3. Principal net items in service transactions	
	failure to meet minimum reserve requirement .	46*	with the rest of the world	
2.	Rates of the Deutsche Bundesbank		4. Transfer payments (unilateral transfers) 7	
	applying to sales of money market paper	40+	5. Capital transactions with the rest of the world 7	
_	in the open market	46 "	6. Monetary reserves of the Deutsche Bundesbank 7	4`
პ.	Rates of the Deutsche Bundesbank	47 *	7. Short-term assets and liabilities of domestic banks in relation to the rest of the world 7	'e '
A	for U.S. dollar swaps		8. Short-term assets and liabilities of domestic	J
	Money market rates in Frankfurt am Main,	71	enterprises in relation to the rest of the world . 7	'6 ·
J.	by month	47 *	9. Averages of official foreign exchange	•
e	Debtor and creditor interest rates		quotations on the Frankfurt currency exchange 7	77
	Central Bank discount rates		10. Par values of currencies of the members	
•	in foreign countries	49*	in the International Monetary Fund 7	8
	-		•	

1. Money stock and its determinants*

Millions of DM								1				T
	I. Bank lend	ding to dome	stic non-ban					II. Net exte	rnal assets 2	l parter		III. Mone-
			Banks (not	Including Bu		Domestic p	ublic			Banks		
				Domestic e and individ		authorities	ublic					
Book d		Deutsche Bundes-			of which		of which	T-4-1	Deutsche Bundes-	Takal	of which Medium and	Tatal
Period	Total	bank 1	Total	Total	Securities	Total	Securities	+ 3.293	bank + 2,745	+ 548	long-term + 1,253	Total +22,933
1963 1964 1965 1966 1967 1968 1968 1969 1970	+26,844 +30,194 +34,165 +28,203 +32,892 +39,990 +53,480 +50,761 +69,484	+ 978 1,032 433 + 292 + 668 2,074 x + 672 240 x 626	+25,866 +31,226 +34,598 +27,911 +32,224 +42,064 +52,808 +51,001 +70,110	+22,324 +25,157 +27,557 +21,556 +18,332 +30,895 x +51,215 +44,035 x +59,952	+ 434 + 762 + 715 + 103 + 470 + 2,736 x + 1,314 x + 895 x + 601	+ 3,542 + 6,069 + 7,061 + 6,355 +13,892 +11,169 x + 1,593 + 6,966 x +10,158	+ 191 + 748 + 287 + 415 + 2,815 + 1,790 x + 590 x — 958 x — 404	+ 3,253 + 1,703 + 27 + 3,423 + 4,670 + 10,703 - 2,978 + 14,653 + 12,193	+ 2,745 + 432 1,304 + 1,892 169 + 6,812 x 10,520 +21,595 x +15,913	+ 548 + 1,271 + 1,331 + 1,531 + 4,839 x + 3,891 x + 7,542 - 6,942 - 3,720	+ 1,232 + 1,144 + 1,143 + 1,641 x + 6,829 x +11,867 x + 131 x - 2,607	+25,70 +28,11: +24,54 +23,91: +30,94: +34,53: +36,04: +47,52:
1968 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 6,260 +10,758 + 9,821 +13,151	2,307 171 365 + 769	+ 8,567 +10,929 +10,186 +12,382	+ 3,452 + 9,028 + 7,204 +11,211	+ 683 + 567 + 669 + 817	+ 5,115 + 1,901 + 2,982 + 1,171	+ 725 + 223 + 411 + 431	+ 4,431 + 1,531 + 2,777 + 1,964	+ 1,533 + 1,416 + 775 + 3,088	+ 2,898 + 115 + 2,002 x — 1,124	+ 1,051 + 1,768 + 2,781 x + 1,229	+ 8,53 + 5,13 + 5,85 +11,42
1969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 9,317 + 9,024 +11,042 +24,097	1,150 627 18 x + 2,467	+10,467 + 9,651 +11,060 +21,630	+ 9.187 +10.178 + 9.755 x +22.095	+ 870 - 39 + 223 x + 260	+ 1,280 527 + 1,305 x 465	+ 96 72 + 545 x + 21	+ 477 + 9,183 + 4,829 17,467	7,213 + 7,574 + 7,309 x 18,190	+ 7,690 x + 1,609 x - 2,480 x + 723	+ 2,973 x + 1,968 + 1,697 x + 5,229	+10,243 + 6,422 + 6,447 +11,419
1970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 6,878 +14,226 + 9,437 +20,220	— 2,014 + 415 — 757 + 2,116	+ 8,892 +13,811 +10,194 +18,104	+ 7,713 +12,901 + 8,472 +14,949	x + 454 - 142 - 87 x + 670	+ 1,179 + 910 + 1,722 + 3,155	x — 427 — 285 — 58 x — 188	+ 1,552 + 4,313 + 5,665 + 3,123	+ 562 + 5,383 + 8,028 + 7,622	+ 990 1,070 2,363 4,499	x + 1,881 — 139 — 1,159 x — 452	+ 7,094 + 4,833 + 6,623 +17,489
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 6,077 +16,590 +18,960 +27,857	2,412 + 344 77 x + 1,519	+ 8,489 +16,246 +19,037 +26,338	+ 6,873 x +14,028 +16,759 +22,292	x — 127 — 33 + 484 + 277	+ 1,616 x + 2,218 + 2,278 + 4,046	x — 295 — 295 + 212 — 26	+11,925 + 6,061 — 976 — 4,817	+ 7,556 + 3,275 + 1,781 x + 3,301	+ 4,369 + 2,786 2,757 8,118	* — 423 — 1,388 — 884 + 88	+ 9,25 + 7,45 + 9,65 +21,16
1972 1st qtr.	+12,852	- 2,409	+15,261	+12,850	+ 547	+ 2,411	+ 501	+ 9,341	+ 3,177	+ 6,164	476	+16,09
1969 Jan. Feb. March April May June July Aug, Sep. Oct. Nov. Dec.	+ 209 + 5,232 + 3,876 + 2,504 + 986 + 5,534 + 1,532 + 5,611 + 3,899 + 4,914 + 8,678 + 10,505	1,493 241 + 584 375 245 7 + 88 + 199 305 + 396 + 120 x + 1,951	+ 1,702 + 5,473 + 3,292 + 2,879 + 1,231 + 5,541 + 1,444 + 5,412 + 4,204 + 4,518 + 8,558 + 8,554	+ 336 + 4,352 + 4,499 + 2,743 + 1,106 + 6,329 + 2,117 + 4,254 + 3,384 + 3,898 x + 8,384 + 9,813	+ 300 + 242 + 328 244 108 + 313 + 139 38 + 122 + 355 97 x + 2	+ 1,366 + 1,121 1,207 + 136 + 125 788 673 + 1,158 + 820 + 620 x + 174 1,259	+ 188 50 42 + 123 39 156 + 14 + 445 + 86 + 273 44 x 208	+ 1,186 102 607 + 1,298 + 9,026 1,141 427 + 82 + 5,174 2,098 4,715 10,654	5,154 551 1,508 +- 2,539 +-10,748 5,713 +- 146 +- 2,016 +- 5,147 x 5,095 7,219 5,876	+ 6,340 + 449 + 901 1,241 1,722 x + 4,572 x 573 x 1,934 x + 27 x + 2,997 x + 2,504 4,778	+ 555 + 1,307 + 1,111 + 1,037 + 72 x + 859 + 623 + 879 + 195 + 1,132 + 1,313 x + 2,784	+ 4,70° + 3,686 + 1,856 + 2,30° + 2,29° + 1,820° + 2,21° + 2,70° + 1,520° + 1,520° + 1,100° + 7,90°
1970 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 1,704 + 3,962 + 1,212 + 3,117 + 4,719 + 6,390 + 4,069 + 2,287 + 3,081 + 2,093 + 7,060 + 11,067		+ 2,285 + 3,440 + 3,167 + 3,057 + 4,447 + 6,307 + 3,094 + 2,977 + 4,123 + 1,989 + 5,640 + 10,475	+ 1,309 + 3,820 + 2,584 + 2,557 + 4,276 + 6,068 + 2,499 + 2,253 + 3,720 + 1,291 + 4,465 + 9,193	x + 105 x + 34 x + 315 111 + 86 117 123 211 + 1 + 35 + 409 x + 226	+ 976 - 380 + 583 + 500 + 171 + 239 + 724 + 403 + 698 + 1,175 + 1,282	x — 171 x — 185 x — 71 + 212 — 275 — 222 — 8 + 13 — 63 — 156 x + 85	+ 1,062 - 147 + 637 + 1,935 + 362 + 2,016 + 2,746 + 2,370 + 2,928 + 4,082 - 3,887	757 + 628 + 691 + 629 + 1,091 + 3,663 + 3,755 + 670 + 3,603 + 1,989 + 5,788 155	+ 1,819 - 775 - 54 + 1,306 - 729 - 1,647 - 1,009 - 121 - 1,233 + 939 - 1,706 - 3,732	x + 1,226 x + 32 x + 623 71 49 19 468 279 203 x + 80	+ 2,45 + 2,68 + 1,95; + 2,02; + 1,40; + 1,40; + 1,45; + 2,79; + 2,38; + 3,01; + 2,52; + 11,94;
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	631 + 3,060 + 3,648 + 3,835 + 4,080 + 8,675 + 5,035 + 6,174 + 7,751 + 6,283 + 7,097 + 14,477		+ 597 + 3,774 + 4,118 + 3,371 + 4,257 + 8,618 + 4,480 + 6,385 + 8,172 + 6,668 + 6,512 + 13,138	- 412 + 3,433 + 3,852 x + 2,566 + 3,381 + 8,081 + 5,656 + 7,482 + 5,589 + 5,173 + 11,530	x — 315 x + 141 + 47 — 86 + 284 — 231 + 10 + 353 + 121 + 431 — 77 — 77	+ 1,009 + 341 + 266 x + 805 + 876 + 537 + 859 + 729 + 690 + 1,039 + 1,608	x — 132 x — 26 — 137 — 15 — 90 — 190 — 82 + 175 + 119 — 31 + 111 — 106 + 302	+ 5,332 + 3,156 + 3,437 + 3,673 + 5,853 - 3,465 + 1,121 - 2,507 + 410 + 269 + 199 - 5,285 + 6,859	+ 868 + 2.678 + 4,010 + 3.157 + 7,843 - 7,725 + 1,831 - 626 + 576 + 442 + 691 x + 2.168	+ 4,464 + 478 - 573 + 516 - 1,990 + 4,260 - 710 - 1,881 - 166 - 173 - 492 - 7,453	x — 317 x + 114 — 220 — 256 — 454 — 678 — 688 — 66 — 130 — 33 — 73 + 194	+ 3,23 + 3,41 + 2,60 + 2,77 + 2,62 + 2,06 + 3,60 + 3,51 + 3,00 + 14,64 + 5,66
1972 Jan. Feb. March April May p	686 + 4,774 + 8,764 + 7,186 + 6,856	2,019 429 + 39 + 163 163	+ 1,333 + 5,203 + 8,725 + 7,023 + 7,019	+ 252 + 4,511 + 8,087 + 6,298 + 6,366	+ 578 87 + 56 53 + 172	+ 1,081 + 692 + 638 + 725 + 653	+ 302 + 131 + 68 131 1	+ 6,959 + 2,416 34 + 354 + 797	+ 1,383 + 1,821 27 + 403 + 465	+ 5,576 + 595 - 7 - 49 x + 332	- 515 + 82 - 43 + 125 + 283	+ 5,66 + 5,31 + 5,11 + 5,72 + 4 49

^{*} The data in this survey are based on the "Consolidated balance sheet of the banking system" (cf. Table i, 2); statistical changes have been

eliminated. - 1 Cf. Table II, 1 "Assets and liabilities of the Deutsche Bundesbank". - 2 Comprising short, medium and long-term items including acquisition

ary capital f	ormation wit	h banks from	domestic se	ources 3				and quasi-mo		-		
									and sight de	posits		-
Time deposits with maturities of 4 years and over	Savings deposits	Bank savings bonds	Bearer bonds out- standing (net)	Capital and reserves 4	IV. Central bank deposits of German public authorities	V. Other influences 5 (including balances on cash deposit special accounts)	Total	Total	Cur- rency 6	Sight deposits of domes- tic non- banks	Time deposits with maturities of less than 4 years (quasi- money)	Period
+ 4,772 + 4,614 + 3,747 + 3,254 + 2,554 + 1,485 + 5,524 + 4,257 x + 7,073	+11,548 +12,530 +16,258 +16,271 +17,399 +20,454 +19,649 +19,282 +26,793	+ 249 + 1,569 + 1,457 + 2,135	+ 4,991 + 6,600 + 5,991 + 3,275 + 1,800 + 4,652 x + 4,811 x + 8,320 x + 8,829	+ 1,622 + 1,963 + 2,122 + 1,741 + 1,916 + 2,789 x + 2,606 x + 2,733 x + 2,694	607 851 1,111 529 + 285 + 1,189 + 443 + 4,089 + 4,203	x — 1,849 x — 614 x — 1,061 x — 1,146 x + 826 x — 405 x — 980 x — 8,768 x — 4,803	+ 5,962 + 6,427 + 6,124 + 6,468 +14,185 +18,150 +14,548 +16,508 +25,147	+ 4,407 + 5,399 + 5,572 + 1,094 + 8,302 + 5,531 + 5,963 + 8,790 + 13,423	+ 1,269 + 2,376 + 1,767 + 1,224 + 631 + 959 + 2,102 + 2,200 x + 3,523	+ 3,138 + 3,023 + 3,805 130 + 7,671 + 4,572 + 3,861 + 6,590 + 9,900	+ 1,555 + 1,028 + 552 + 5,374 + 5,883 + 12,619 + 8,585 + 7,718 x +11,724	1963 1964 1965 1966 1967 1968 1969 1970 1971
+ 102 + 161 + 931 + 291	+ 5,681 + 2,663 + 3,379 + 8,731	+ 444 + 297 + 379 + 449	+ 1,422 + 827 + 862 + 1,541	+ 885 + 1,185 + 308 + 411	+ 2,886 207 + 1,756 3,246	- 3,815 - 979 - 1,364 x + 5,753	- 4,544 + 6,384 + 3,619 +12,691	- 6,793 + 4,359 + 1,476 + 6,489	- 368 + 925 - 144 + 546	- 6,425 + 3,434 + 1,620 + 5,943	+ 2,249 + 2,025 + 2,143 + 6,202	1968 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.
+ 2,111 + 956 + 906 + 1,551	+ 5,095 + 3,295 + 3,057 + 8,202	+ 805 + 367 + 433 + 336	+ 1,436 + 686 + 1,765 x + 924	+ 796 + 1,118 + 286 x + 406	+ 2,727 — 600 + 1,796 — 3,480	x — 1,869 x — 4,212 x — 2,545 x + 7,646	- 5,045 + 8,173 + 5,083 + 6,337	- 5,915 + 5,208 + 1,522 + 5,148	- 7 + 1,031 + 255 + 823	5,908 + 4,177 + 1,267 + 4,325	+ 870 + 2,965 + 3,561 + 1,189	1969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.
+ 1,043 + 388 + 1,511 + 1,315	+ 3,090 + 1,538 + 2,026 +12,628	+ 486 + 338 + 281 + 352	x + 1,454 x + 1,713 + 2,401 x + 2,752	x + 1,021 + 862 + 408 + 442	+ 3,251 + 253 + 1,378 — 793	x — 6,126 x — 3,331 — 5,754 x + 6,443	— 8,041 +10,116 + 1,343 +13,090	- 5,977 + 5,098 + 592 + 9,077	- 631 + 930 + 610 + 1,291	5,346 + 4,168 18 + 7,786	2,064 + 5,018 + 751 + 4,013	1970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.
+ 1,208 + 1,011 + 2,418 x + 2,436	+ 5,450 + 3,606 + 3,177 +14,560	+ 699 + 346 + 415 + 675	x + 1,275 x + 1,422 x + 3,160 + 2,972	x + 623 + 1,074 + 480 + 517	+ 4,618 + 1,020 + 924 2,359	x — 8,167 x — 4,030 x — 5,084 x +12,478	4,038 +10,142 + 2,326 +16,717	6,340 + 8,267 + 2,243 + 9,253	- 934 + 1,457 + 1,044 x + 1,956	— 5,406 + 6,810 + 1,199 + 7,297	+ 2,302 + 1,875 + 83 x + 7,464	1971 1st qtr. 2nd qtr 3rd qtr 4th qtr
+ 1,559 + 1,117 + 1,078 - 84 + 160 + 568 + 228 + 172 + 662 + 72 + 431 + 540 + 368 + 361 + 368 + 361 + 364 + 364 + 365 + 314 + 485 + 707 + 319 + 631 + 143 + 414 + 343 + 451 + 425 + 325 + 202 + 1,254 + 822 + 202 + 1,254 + 822 + 342	+ 6,152 + 2,269 + 1,832 + 994 + 1,132 + 1,098 + 1,666 + 1,426 + 665 + 1,274 + 326 + 6,602 + 1,501 + 1,353 + 236 - 471 + 421 + 646 - 100 + 1,219 + 10,186 + 1,109 + 1,0186 + 1,346 + 1,119 + 1,168 + 1,168 + 1,168 + 1,168 + 1,168 + 1,168 + 1,168 + 1,168 + 1,168 + 1,198 + 1,	+ 1,330 + 396 + 229 + 180 + 165 + 113 + 89 + 121 + 1202 + 131 + 1202 + 131 + 149 + 149 + 181 + 181 + 186 + 186	+ 6,005 + 760 + 348 + 298 + 321 + 67 + 690 + 429 + 429 + 429 + 429 + 466 x + 389 x + 205 x + 466 x + 714 + 966 x + 912 x + 638 x + 1,202 x + 326 x + 438 x + 1,202 x + 1,202	+ 1,046 + 159 + 199 + 438 + 552 + 228 + 338 + 193 + 174 + 202 + 240 + 240 + 277 + 219 + 234 + 112 + 633 + 158 + 174 + 295 x + 366 + 277 + 219 + 219 + 234 + 150 +	+ 4,436 + 108 + 2,567 - 1,313 - 1,214 - 2,028 + 1,214 - 2,028 + 1,587 - 1,587 - 1,587 - 1,785 - 1,785 - 1,785 - 1,488 + 1,488 + 1,488 + 1,492 + 1,352 + 1,488 + 1,488	- 8,192 - 1,915 x - 370 + 416 - 859 x - 2,972 x - 806 x - 928 x - 928 x - 1,670 x + 10,289 x - 6,101 x + 1,980 x - 2,291 - 2,915 + 665 - 3,504 x - 1,675 x + 10,494 x - 1,675 x + 10,494 x - 1,785 x + 17,289 x + 1,785 x + 17,289 x + 1,785 x + 1,785 x + 1,785 x + 1,289 - 4,824 - 2,310 x + 1,289 - 4,063	- 6,527 - 5,329 + 1,022 + 1,949 + 7,837 - 1,1613 + 1,1015 + 2,464 + 2,858 + 1,109 - 2,035 + 4,984 + 3,934 + 3,934 + 3,200 + 1,068 + 5,216 - 5,562 + 7,749 - 2,026 + 5,562 + 2,026 + 335	- 4,347 - 6,910 + 604 + 391 + 794 + 1,172 - 39 + 1,172 - 39 + 5,314 - 253 - 6,650 + 463 + 210 + 1,510 + 1,510 + 1,510 + 1,510 + 1,118 + 6,261 + 2,798 - 7,577 + 1,127 + 1,110 + 2,896 + 4,899 + 472 + 2,703 + 126 - 586	+ 124 872 + 7655 + 100 + 252 + 361 + 418 + 486 + 66 - 237 + 121 + 1,346 - 644 - 1,161 + 595 - 655 - 939 + 167 - 176 + 1,561 - 359 - 392 - 2,1108 + 1,108 + 1,108 + 1,108 + 1,796 - 318 + 1,796 - 318 - 1,796 - 1756	- 4,471 - 6,038 - 161 + 291 + 2755 + 880 - 97 + 1,166 + 198 - 34 + 3,968 + 391 - 5,489 - 132 + 275 - 362 + 1,686 - 443 + 404 + 1,686 - 443 + 404 + 5,153 + 2,587 - 6,082 + 814 - 1,797 + 4,223 + 7907 + 703 + 703	- 2,180 + 1,581 + 418 - 1,129 + 1,155 + 4,721 - 2,911 - 279 + 689 + 3,151 + 928 - 2,850 + 3,111 - 465 - 2,245 + 2,251 + 1,973 + 794 + 2,816 + 2,816 + 2,245 + 1,673 + 794 + 2,816 + 2,418 + 1,673 + 882 - 2,530 - 3,641 - 677 - 509	1972 1st qtr. 1969 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1970 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
+ 664 + 496 x + 1,276 + 238 + 762 + 559 + 660 + 800	+ 1,579 + 1,370 + 11,611 + 2,465 + 2,425 + 1,262 + 2,602 + 1,877	+ 196 + 168 + 311 + 531 + 428 + 371 + 191 + 146	+ 1,041 + 881 + 1,050 + 2,053 + 1,411 + 2,541 + 1,980 + 1,424	+ 34 + 85 + 398 + 376 + 289 + 381 + 292 + 247	- 1,651 - 495 - 213 + 1,733 + 560 + 2,143 - 1,318 - 644	x — 1,534 + 1,988 x +12,024 — 5,975 + 497 — 2,714 + 255 x + 156	+ 3,155 + 6,779 + 6,783 - 7,098 + 1,812 - 1,241 + 3,388 + 3,959	+ 910 + 6,091 + 2,252 - 7,809 + 841 + 2,621 + 2,635 + 656	- 175 + 153 + 952 x + 851 - 1,499 - 106 + 1,729 + 424 - 49	411 + 757 + 5,139 + 1,401 6,310 + 947 + 892 + 2,211 + 705	+ 251 x + 2,245 + 688 + 4,531 + 711 - 3,862 + 753 + 3,303	Sep. Oct. Nov. Dec. 1972 Jan. Feb. March April May p

time deposits with maturities of less than 4 years. — 4 Including capital and reserves of the Deutsche Bundesbank. — 5 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. — 6 Excluding banks' cash balances, but including DM notes and coin held abroad. — p Provisional. — x Statistically adjusted.

2. Consolidated balance sheet of the banking system* Assets

Millions of DM Lending to domestic non-banks Banks Deutsche Bundesbank Federal Railways and Federal Post Office Enterprises Public authorities Book credits, Treasury bills and dis-countable Treasury bonds Book credits, Treasury bills and discountable Treasury bonds Domestic Domestic non-banks total Special credits Equalisa-tion claims non-banks total Total assets Total Securities Securities Total End of month Total 259,267 280,744 298,879 329,804 334,545 385,948 429,884 430,542 306,797 334,708 366,771 408,865 408,915 461,662 512,422 513,080 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 10 Dec. 10 1969 Dec. 1970 Dec. 11 Dec. 11 12,451 12,781 13,081 11,188 11,188 11,996 319,602 347,805 380,536 420,556 420,606 474,087 524,584 525,242 12,805 13,097 13,765 11,691 11,691 12,425 12,162 12,162 1,418 1,573 2,220 1,349 1,349 2,369 8,681 8,682 8,682 381,202 414,614 458,229 515,792 515,555 573,637 2,339 2,516 1,588 335 302 13 10 591 348 348 199 175 175 19 14 684 503 503 247 198 198 808 808 745 387 387 8,683 8,683 8,683 8,683 182 385 385 11,579 11,579 2,334 2,334 654,115 654,553 8,683 159 109 224 224 160 130 181 130 289 513,638 517,393 521,511 430,113 433,537 437,389 387 387 656,203 664,327 671,816 10,529 9,930 9,331 1,300 751 37 8,683 10,934 10,220 9,750 524,572 527,613 531,261 1971 Jan. 8,683 8,683 Feb. March 387 439,988 443,369 451,450 236 254 243 387 387 41 8 683 8 683 8 683 606 524,882 529,139 537,757 10,214 10,037 10,094 9,608 9,424 9,263 302 100 296 535,096 539,176 547,851 April May June 679,282 692,637 693,759 613 651 180 542,237 548,622 556,794 455,071 460,727 468,209 958 884 320 215 140 123 8,683 8,683 8,683 699,036 703,932 713,032 552,886 559,060 566,811 10,649 10,438 10,017 9,897 9,748 9,167 41 41 41 137 615 July 77 238 613 612 Aug. Sep. 493 495 337 473,798 478,971 9,612 10,197 8,981 9,547 11,140 159 726 2,349 8,683 8,683 8,683 138 155 77 563,482 569,994 573,094 580,191 594,752 98 97 67 41 41 41 720,497 728,096 743,677 Oct. Nov. Dec. 583,198 11,554 337 242 240 584,531 589,734 598,459 8,683 8,683 120 20 120 490,819 9,535 9,106 9,145 9,078 8,844 8,785 287 54 67 66 61 41 41 41 594,066 598,840 607,604 747,513 756,231 Jan. 495,330 503,417 Feb. March 8.683 765,775 509,715 516,081 9,059 8,936 274 151 61 61 8,683 8,683 20 229 605,482 612.501 614,790 621,646 9,308 41 41 768,387 776,941 April May p

Liabilities

	1	Currency, of less that	domestic non 4 years (m	n-banks' sig oney and qu	ht and time asi-money s	deposits wi tock = "M2"	th maturitle ')	1					
			Currency a (money sto	nd sight der ck = "M ₁ ")	osits				sits with m	aturities of oney stock)	less		
End of month	Total liabilities	Tota !	Total	Cur- rency (exclud- ing banks' cash balances)	Sight depo	Enter- prises and individ- uals 6	Public authori- ties (ex- cluding central bank deposits)	Total	Enter- prises and individ- uals	Public authori- ties	of which Time deposits with maturi- ties of less than 3 months	Sight deposits and special deposits of public authori- ties with Bundes- bank	Balances on cash deposit special accounts
1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 10 1969 Dec. 1970 Dec. 11 Dec. 11 1971 Jan. Feb. March Aprill May June July Aug. Sep. Oct. Nov.	381,202 414,614 458,229 515,792 515,555 573,637 654,115 654,553 666,203 664,327 671,816 679,282 692,637 693,759 693,759 693,036 703,932 713,032 720,497 728,096	106,921 113,389 127,574 145,724 142,327 156,875 173,383 167,479 169,488 169,345 174,907 182,656 179,487 181,513 182,148 181,813	78,525 79,619 87,921 93,452 93,466 99,429 108,219 100,642 101,769 101,879 104,775 109,674 112,849 112,975 112,389 113,299	29,652 30,876 31,507 32,466 32,587 34,689 36,889 35,394 35,705 37,730 37,412 39,208 38,631 38,456 38,609	48,873 48,743 56,414 60,986 60,879 64,740 71,330 65,248 66,062 65,924 67,721 71,944 72,734 73,641 74,344 73,933 74,690 79,829	43,143 43,297 50,084 54,293 55,811 58,943 65,786 61,399 61,753 63,408 66,969 67,563 69,033 69,522 69,207 70,015 74,912	5,730 5,446 6,330 6,693 5,068 5,797 5,544 4,242 4,663 4,171 4,313 4,975 5,171 4,608 4,822 4,726 4,675 4,675	28,396 33,770 39,653 52,272 48,861 57,446 65,164 66,837 67,719 67,466 70,132 72,982 69,341 68,664 69,173 69,424 71,854	18,121 22,013 27,405 38,311 37,688 43,739 49,281 49,281 50,759 50,851 53,346 54,919 52,350 52,620 52,620 53,129 56,151 56,920	10,275 11,757 12,248 13,961 11,173 13,707 15,883 16,091 16,960 16,615 16,786 18,063 16,991 16,044 16,364 16,295 15,703 15,602	5,155 4,576 7,800 9,491 9,584 14,822 28,427 30,104 30,951 30,331 31,601 32,500 28,695 30,008 31,181 30,355 31,063 33,669	1,249 720 1,005 2,194 2,194 2,637 6,726 6,726 7,673 8,510 10,872 12,364 10,583 11,058 13,288 11,637	
Pec. 972 Jan. Feb. March April May p	743,677 747,513 756,231 765,775 768,387 776,941	198,595 191,497 193,309 192,068 195,456 199,415	121,522 113,713 114,554 117,175 119,810 120,466	40,292 38,793 38,687 40,416 40,840 40,791	81,230 74,920 75,867 76,759 78,970 79,675	75,542 70,309 70,702 72,120 73,818 74,549	5,688 4,611 5,165 4,639 5,152 5,126	77,073 77,784 78,755 74,893 75,646 78,949	60,718 61,644 61,777 59,080 59,835 61,118	16,355 16,140 16,978 15,813 15,811 17,831	37,337 39,438 39,426 33,996 34,184 36,413	10,929 12,662 13,222 15,365 14,047 13,403	3 1,1

^{*} Consolidated statistical balance sheet of the banks, including Deutsche Bundesbank. See also footnotes to Tables II, 1 and III, 2 and 3. — 1 including Treasury bills and discountable Treasury

bonds of Federal Rallways and Federal Post Office. -2 Excluding bank bonds, including bonds of Federal Rallways and Federal Post Office. - 3 including Treasury bills and discountable Treasury bonds

of Federal and Länder Governments, excluding mobilisation paper. — 4 including counteritem to coin circulation. — 5 including DM notes and coin circulation abroad. — 6 including Federal Railways

								External ass	ets			
		1										
nd individu	als		Public autho	rities						:		
short-term	medium and long-term	Securities 2	Total	short-term 3	medium and long-term	Securities	Equalisa- tion and covering claims	Total	Deutsche Bundes- bank	Banks	Other assets 4	End of month
67,306 72,324 74,286 80,852 80,998 101,562 113,617	183,910 200,345 216,178 237,801 242,802 272,352 303,437	8,051 8,075 8,415 11,151 10,745 12,034 12,830	47,530 53,964 67,892 79,061 74,370 75,714 82,538	1,989 3,047 7,674 8,820 8,749 2,644 2,676 2,676	33,522 38,378 44,759 53,172 48,526 55,775 64,077 64,077	3,463 3,798 6,609 8,399 8,423 8,977 7,877	8,556 8,741 8,850 8,670 8,672 8,318 7,908 7,908	47,019 50,388 56,943 77,017 77,017 77,580 104,515 104,515	33,225 35,026 35,402 42,493 42,493 28,024 51,726 51,726	13,794 15,362 21,541 34,524 34,524 49,556 52,789 52,789	16,421	1966 Dec. 1967 Dec. 1968 Dec. 10 Dec. 10 1969 Dec. 1970 Dec. 11 Dec. 11
113,617 112,412 113,822 114,656 114,602 115,438 120,408	315,056 318,398		86,307	2,774 2,807 2,937 2,910 2,990 3,352 3,458	65,101 65,436 65,702 66,519 67,405 67,863 68,885	7,723 7,687 7,550 7,535 7,445 7,255 7,173	7,927 7,926 7,933 7,930 7,930 7,837 7,650	106,991 111,283 114,989 119,501 126,922 119,151 120,427	53,167 56,119 59,647 62,984 71,166 63,176 64,545	53,824 55,164 55,342 56,517 55,756 55,975 55,882	24,640 25,431 25,566 24,685 26,539 26,757 25,723	1971 Jan. Feb. March April May June July Aug.
120,194 120,642 123,783 125,114 127,248 131,734	327,078 331,298 335,125 338,241	13,559 13,482	89,684 91,023 92,631	3,110 2,972 3,346 3,262 3,489	69,784 70,488 71,242 72,546 74,198	7,348 7,467 7,436 7,547 7,441	7,653 7,658 7,660 7,668 7,503	118,507 119,094 120,435 119,987 114,792		54,833 54,642 55,240 54,188 52,389 54,457	26,968 27,918 34,133 34,622	Sep. Oct. Nov. Dec.
129,528 130,727 134,979 137,837 139,747	350,707 354,486 357,979	13,896 13,952 13,899	94,404 95,042 95,767	3,588 3,496 3,364	75,435 76,080 77,067	7,942 7,811	7,507 7,524 7,525	122,374 122,579 121,979	66,788 66,843 67,020	55,586 55,736 54,959	35,017 35,592 31,618	March April

arer bon	ds outstandi	ng and capi	or long-term al and reser	ves (monet	ary capital)			External lia	inities		İ		
	Time depos	its with mat	urities										
·otal	Domestic non- banks, total	Enter- prises and individ- uals 6	Public authori- ties	Bank savings bonds	Savings deposits	Bearer bonds out- standing (net) 7	Capital and reserves 8	Total	Deutsche Bundes- bank 9	Banks	Excess of inter- bank liabilities	Other liabilities	End of month
240,024 265,176	67,996 74,047 76,601	4,963 5,396 5,478	63,033 68,651 71,123	: 249	109,758 126,029 143,428	42,479 46,188 47,875	19,791 18,912 20,820	9,699 9,645 11,530 17,987	709 618 1,163 1,442	8,990 9,027 10,367 16,545	4,031 4,517 4,971 5,289	19,278 21,167 24,176 24,813	1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 19
288,973 319,785 321,880 356,067 393,426	77,949 84,923 90,447	5,710 10,726 13,078 15,777	72,239 74,197 77,369 78,927	1,818 1,798 3,739 5,196	163,882 164,560 184,209 203,491	52,527 48,272 53,159 62,276	23,609 22,327 24,513 27,759 27,759	17,987 17,987 24,613 36,996 36,996	1,442 1,464 3,548 3,548	16,545 23,149 33,448 33,448	4,979 6,647 10,881 11,539	26,188 26,798 32,703 32,483	Dec. 10 1969 Dec. 1970 Dec. 11 Dec. 11
393,426 397,185 400,783	94,704 95,118	15,777 16,004 16,192	78,927 79,114 79,269	5,196 5,565 5,746	203,491 205,299 207,595	62,276 63,335 63,849 64,374	27,759 27,868 28,132 28,256	34,155 35,298 35,567	4,121 4,395 3,913	30,034 30,903 31,654	13,463 14,679 14,644	37,538	1971 Jan. Feb. March
403,378 406,219 408,843	95,912 96,337 96,721	16,436 16,685 16,794	79,652 79,927	5,895 6,056 6,160	208,941 210,169 211,288 212,547	64,891 65,526 65,865	28,766 29,148 29,330	36,406 37,974 33,668	4,093 4,432 4,167	32,313 33,542 29,501	14,562 14,899 14,453	36,498 37,393 42,881	April May June
410,906 414,507 418,219	96,923 98,177 98,999	17,370 17,511	81,488	6,241 6,396 6,535 6,656	213,303 214,985	67,121 68,132	29,510 29,568	33,823 34,410 34,587	3,705 3,460 3,662	30,925	15,624 15,591 17,970 17,377		July Aug. Sep. Oct.
420,420 423,934 426,934	100,005 100,501	17,845 17,884	82,160 82,617	6,852 7,020	217,303 218,673	69,930 7 0 ,811	29,929	35,659 35,012 41,023	3,876 4,233	31,136 36,790	17,024 14,530	46,052 36,954	Nov. Dec.
441,646 447,309 452,624	102,081 102,843	18,829 19,382	83,252 83,461	7,862 8,290	232,749 235,174	75,325	30,992	39,230	5,414	33,816 33,973	16,248 17,279	41,598 43,834	Feb. March
457,738 463,463 467,953	3 103,402 3 104,062	20,148	83,914	8,852	239,038	79,846	31,665	38,515	5,270		16,423 15,296		

and Federal Post Office. — 7 Ascertained by deducting banks' holdings of own and other banks' bonds from total bonds outstanding. — 8 After deduction of the asset items: unpaid capital, own shares, and

Interests in domestic banks. — 9 including mobilisation paper sold to foreigners. — 10 See footnote *. — 11 The difference between the two December 1970 lines is due to the merger of several institutions

in the Norddeutsche Landesbank Girozentrale. — ${\bf p}$ Provisional.

I. Overall monetary survey

3. Bank liquidity

	I. Market fa	actors								II Credit r	olicy factors	
			Non-banks with Bunde (increase:)	8	Public	Net foreign holdings 5 (increase:	_		in ordar p	lactors	
	Total	Cur- rency 1 (in- crease: —)	Total	Federal and Länder Govern- ments and Equali- sation of Burdens Fund 2	Other non- banks 3	authorities' money market indebted- ness to banks 4 (in- crease: +)	Total	of which Net foreign exchange reserves of Bundes- bank	Other factors	Total	Minimum reserve required of banks 6 (in- crease: —)	Balance on cash deposit special account (in- crease:
Period	Changes ha	ave been calc	ulated from	the averages	of the four	bank week re	turn dates ir	the month			,,	10.0000.
968 969 970 971	+ 8,571 9,831 +16,918 + 6,146	- 1,936 - 2,195 - 1,923	— 2,714 + 886 — 3,042	— 2,467 + 469 — 2,276	- 247 + 417 - 766	+ 1,932 4,951 785	+ 9,746 6,007 +20,239	+ 9,009 9,337 +19,924	+ 1,543 + 2,436 + 2,429	- 3,370 - 4,709 12,757	— 3,247 — 472 — 9,779	
968 1st qtr. 2nd qtr. 3rd qtr. 4th qtr. 969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr. 970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr. 971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr. 972 1st qtr. 2nd qtr. 4th qtr. 973 1st qtr. 2nd qtr. 4th qtr. 974 1st qtr. 2nd qtr. 4th qtr. 975 1st qtr. 2nd qtr. 4th qtr. 976 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 70 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 11 Jan. Feb.	+ 6,146 + 1,528 + 1,528 + 1,764 + 5,056 - 6,918 + 8,940 - 11,263 - 2,509 + 3,703 + 5,937 + 2,082 + 7,925 - 4,910 + 1,049 + 1,571 + 513 - 2,424 - 5,007 - 1,686 + 13,050 - 2,424 - 7,715 - 6,170 - 1,686 + 1,1050 + 1,686 + 1,1050 + 2,622 - 7,715 - 6,170 - 2,190 + 1,598 + 1,909 + 2,500 + 2,618 + 1,909 + 2,500 + 2,618 + 819 + 3,811 + 4,349 + 1,627 + 718 - 326	- 3,614 + 1,629 - 1,075 - 263 - 2,227 + 1,749 - 1,071 - 486 - 2,387 + 1,661 - 733 - 733 - 739 - 1,392 - 1,392 - 1,395 - 2,516 + 1,510 + 2,515 - 182 - 584 - 490 - 453 - 576 - 139 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,029 + 1,044 - 1,029 + 1,029 + 1,044 - 1,029 + 1,045 - 337 - 1,885 + 1,780 + 1,780 + 324	- 4,473 - 4,005 + 1,005 + 1,653 - 1,194 - 238 - 818 + 3,136 - 2,020 - 1,030 - 1,522 + 1,530 - 1,528 - 5,099 + 1,243 - 2,144 + 1,812 + 1,812 + 1,812 + 201 - 1,952 - 1,099 + 1,614 - 1,545 + 1,616 + 7,699 - 3,307 - 1,44 + 1,812 - 1,952 - 1,099 + 1,614 - 1,545 + 1,016 + 7,699 - 3,307 - 3,307 - 14 + 1,832 - 288 - 295 - 1,786	- 4,724 - 4,533 + 960 - 1,317 + 2,423 - 2,019 - 177 - 756 + 3,421 - 2,058 - 1,268 - 1,268 - 1,268 - 1,268 - 1,268 - 1,590 + 2,544 - 5,165 + 5185 - 2,452 + 349 + 1,064 - 1,590 + 1,430 + 1,590 + 1,430 + 1,430 + 1,430 + 1,590 + 1,430 + 1,430 + 1,430 + 1,591 - 1,137 - 1,137 + 1,740 - 1,871 + 1,740 - 1,871 + 1,740 - 1,871 + 1,740 - 1,871 + 1,740 - 1,871 - 1,777 - 6,766 - 1,577	+ 528 + 43 - 770 + 825 - 285 + 238 - 536 - 536 - 179 + 354 + 652 - 135 + 308 - 179 + 354 + 662 - 135 + 202 - 178 + 130 -	- 1,695 + 2,170 - 264 + 399 - 373 - 717 - 1,374 - 1,043 - 1,817 - 179 + 1109 + 109 + 109 - 225 - 383 - 63 - 381 - 868 - 582 - 133 - 324 - 260 - 771 - 212 - 391 - 582 - 133 - 391 - 582 - 169 - 158 - 557 - 1,102 - 662 - 80 - 37 + 60 - 53 + 103 + 40 + 103 + 103 + 103 + 107 - 8	+ 15,676 + 2,196 + 1,519 + 5,217 - 6,5222 + 10,468 + 1,790 - 11,743 - 2,933 + 4,624 + 10,261 + 10,261 + 10,554 - 3,455 + 1,519 + 10,554 - 1,889 - 2,1889 - 1,783 - 1,889 - 1,783 - 1,889 - 1,783 - 1,889 - 1,783 - 1,889 - 2,1889 - 2,1889 - 1,783 - 1,889 - 2,1889 - 1,783 - 1,889 - 2,1889 - 1,783 - 1,889 - 2,1889 - 1,783 - 1,889 - 2,1889 - 1,783 - 1,883 - 1,183 - 1	+ 19,924 + 14,783 + 1,930 + 1,930 + 785 + 5,383 - 8,393 + 7,583 - 1,663 + 4,897 + 7,446 + 9,244 + 6,530 + 2,493 + 2,493 + 2,493 + 2,493 + 10,759 - 3,568 + 10,759 - 3,568 + 11,773 + 3,886 - 1,373 + 3,886 - 1,373 + 3,886 - 1,373 + 3,886 - 1,373 + 3,886 - 1,373 + 3,886 - 1,373 + 3,886 + 3,281 + 3,348 + 1,669 + 2,489 + 1,173 + 3,281 + 3,388 + 1,173 + 3,281 + 3,388 + 1,173 + 3,281 + 3,388 + 1,173 + 1,173 + 3,281 + 3,388 + 1,173 + 1,173 + 3,281 + 3,388 + 3,388 + 1,173 + 1,180 + 1,180	+ 2,429 + 252 + 745 + 474 + 786 - 234 + 1,153 333 + 1,548 + 1,562 + 1,572 + 805 + 420 + 170 - 481 + 150 + 150 + 244 + 150 + 150 + 214 + 150 + 214 + 150 + 25 + 214 + 150 + 25 + 214 + 214	12,757	- 9,779 - 5,645 - 560 - 493 - 89 - 2,105 - 1,176 + 3,678 - 2,105 - 6,189 - 1,225 - 1,158 - 7,7582 + 1,102 + 1,993 + 1,642 + 508 + 620 - 1,876 - 2,205 + 1,549 - 150 - 1,549 - 150 - 2,348 + 15 - 2,348 + 15 - 2,348 + 15 - 2,348 + 15 - 2,768 + 294 - 914 - 914 - 605 - 1,079	2
March April May June July Aug. Sep. Oct. Nov. Dec. 2 Jan. Feb. March April May p	+ 1,690 + 4,477 + 7,187 - 3,739 - 3,030 + 34 - 1,914 + 1,305 + 1,089 - 1,345 + 3,628 + 665 - 2,720 + 1,051 + 702	- 425 - 584 - 1,027 + 219 - 1,542 - 287 + 444 - 103 - 85 - 2,328 + 1,554 + 927 - 971 - 946 - 693	- 3,202 - 295 + 410 - 2,094 + 1,642 + 1,215 - 2,966 + 219 + 1,486 + 1,193 - 407 - 1,980 - 2,712 + 1,093 + 1,428	3,532 289 + 519 1,843 + 1,680 + 1,058 2,688 93 + 1,242 + 1,395 544 1,986 2,635 +- 777 +- 1,531	- 269 + 330 - 6 - 109 - 251 - 38 + 157 - 298 + 312 + 202 + 137 + 6 - 77 + 316		+ 1,817 + 5,299 + 4,970 + 8,013 - 2,429 - 3,505 - 631 + 681 + 1,192 - 342 + 588 + 3,321 + 2,147 + 455 + 521	+ 2,142 + 4,575 + 3,902 + 7,975 - 3,687 - 2,540 - 309 + 356 + 743 + 549 + 1,264 + 2,321 + 1,876 + 230 + 267	- 396 + 108 + 492 - 204 + 517 + 484 - 212 + 148 + 455 + 177 - 535 - 452 - 270 + 541 + 334	+ 254 + 147 - 2,948 - 1,023 - 6,052 + 992 - 104 - 467 - 1,098 + 2,738 + 2,738 + 861 + 607 - 2,651 - 616	+ 388 - 477 - 189 - 975 - 6,418 + 1,192 + 220 - 310 + 2,627 - 659 + 1,307 + 489 - 154 + 3	- 27

¹ including banks' cash balances. — 2 in order to obtain the net position, only the cash advances taken in the form of book credits (not however the special credits) have been deducted from the credit balances. — 3 including Federal Post Office. —

and amount of banks' central bank balances on the average of the four bank week return dates. — 8 Domestic Treasury bills and discountable Treasury bonds, Storage Agency bills, prime bankers' acceptances, Limit B bills of AKA export credit

⁴ Including Bundesbank. — 5 Net monetary reserves of Bundesbank and other banks' money market investment abroad (claims resulting from money exports). — 6 Not including Federal Post Office. — 7 Difference between minimum reserve requirement

				III. Bank liq liquid reser	uidity (I plus ves	II) - chang	e in free			Banks' free reserves 6	liquid	
	et transaction by Bundesba				Components	s of free liqu	id reserves	ı				
Total	in domes- tic money market paper with non- banks 3	in domestic long-term securities	Cut in redis-count quotas	Total	Excess balances 6, 7 (in-crease: +)	Domestic money market paper 8 (in- crease: +)	Money market invest- ment abroad 9 (in- crease: +)	Unused rediscount quotas (in-crease: +)	Lombard loans (advances on securities) (In- crease: —)	Total	as % of total deposits 10	
Total	Dains 6	Securities	quotas	1000	1 0.0000	,	,	,		Position at end of perio	od	Period
123 1,221 2,289 382	+ 159 719 2,061 325	- 282 - 502 - 228 - 57	3,016 689 3,237	+ 5,201 14,540 + 4,161 3,118	+ 368 - 307 - 366 + 426	+ 2,671 7,458 + 2,218 1,444	+ 737 + 3,330 + 315 + 893	+ 1,449 8,191 + 1,700 2,289	- 24 1,914 + 294 704	37,193 19,790 25,419 24,176		1968 1969 1970 1971
+ 517 + 9 - 220 - 429 - 429 - 456 - 171 - 568 + 47 - 5569 - 1,252 + 211 - 46 - 681 + 324 - 459 - 113 - 32 + 117 - 252 - 215 - 156 - 424 - 459 - 113 - 327 - 252 - 215 - 507 - 156 - 414 - 184 - 114 - 253 - 327 - 258 - 368 - 446 - 364 - 364 - 367 - 278 - 381 - 393 - 459 - 414 - 114 - 253 - 327 - 278 - 361 - 393 - 459 - 446 - 446 - 446 - 200 - 324 - 364 - 366 - 200 - 324 - 366 - 201 - 364 - 446 - 446 - 446 - 446 - 446 - 446 - 446 - 446 - 446	+ 554 - 63 + 97 - 429 + 393 - 450 - 168 - 494 + 56 - 483 - 411 - 1,223 - 678 + 327 - 461 + 133 + 150 + 110 - 152 - 251 + 333 - 37 - 468 + 133 + 150 - 175 - 251 + 333 - 175 - 250 - 191 - 468 - 176 - 277 - 251 - 176 - 277 - 270 - 573 - 380 - 427 - 176 - 277 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 270 - 573 - 380 - 427 - 428 - 156 - 281 - 4495 - 458	- 37 + 72 - 317 - 421 - 6 - 32 - 92 - 158 - 29 - 38 - 13 - 3 - 4 - 246 - 182 + 7 - 4 - 24 - 39 + 10 - 9 - 10 - 9 - 10 - 9 - 31 - 37 - 50 - 8 - 13 - 32 - 4 - 24 - 39 - 10 - 9 - 10 - 9 - 20 - 31 - 77 - 50 - 8 - 13 - 32 - 4 - 21 - 4 - 21 - 4 - 4 - 21 - 4 - 4 - 5 - 7 - 5 - 6 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	- 2,618 - 350 - 344 4 2,344 350 - 339 2,344 350 350 350 339 2,355 2,395 2,395 2,395 2,395	+ 1,485 + 739 + 455 + 2,522 - 5,832 + 4,396 - 4,555 - 8,549 - 4,917 + 2,558 + 7,310 + 945 - 2,098 + 2,524 + 388 + 908 - 1,836 - 4,904 - 1,849 + 10,931 - 4,686 - 3,282 - 2,531 + 1,492 - 1,133 - 4,340 - 1,133 + 1,492 - 2,524 + 1,492 - 2,531 + 4,515 + 731 - 1,133 - 4,515 + 731 - 1,133 - 2,276 + 1,319 - 2,276 + 1,827 + 2,156 + 3,827 + 1,529 + 6,164 - 9,791 - 2,038 - 3,827 - 2,276 - 3,272 - 2,278 - 3,272 - 3	- 924 + 210 190 + 1,272 1,315 569 + 1,059 + 518 749 + 204 460 + 639 731 1,342 1,380 194 + 259 + 341 + 5103 6,013 + 712 690 + 1,008 741 431 434 1,380 107 297 431 107 297 429 +- 107 297 429 429 429 429 430 1,080	- 1,444 + 2,023 + 154 + 386 + 108 - 1,484 - 1,013 - 1,013 - 1,037 - 3,924 - 601 + 213 + 506 + 2,100 + 850 - 1,287 - 2,059 + 1,052 - 47 - 385 - 384 - 715 - 955 + 346 - 471 + 293 - 1,173 - 2,248 + 1,504 + 662 + 47 + 138 + 104 + 662 + 47 + 138 + 104 + 662 + 47 + 138 - 318 + 104 + 662 - 294 + 1,006 + 500 + 618 + 150 - 31 + 192 - 1,417 - 63 - 579 - 423 - 1,417 - 63 - 1,417 - 63 - 1,417 - 63 - 1,417 - 63 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 - 423 - 1,417 -	+ 266 + 29 + 608 - 168 + 1,871 + 2,885 - 1,930 + 504 - 1,270 + 2,364 + 1,017 + 609 + 2,364 + 1,297 - 1,021 - 2,175 + 1,957 + 3,103 + 328 - 215 + 1,957 + 3,103 + 1,957 + 1,957 + 3,103 + 2,175 + 1,957 + 3,103 + 1,297 - 1,21 - 2,175 + 1,957 + 3,103 + 1,297 - 1,021 - 2,175 + 1,957 + 3,103 + 1,957 + 1,957	71 + 312 228 + 1,436 4,421 + 2,942 3,284 1,922 + 414 1,635 + 1,779 2,086 1,517 + 188 3,092 + 211 + 3,433 702 3,347 + 19 + 44 + 1,053 2,172 2,000 2,006 1,517 4,609 1,517 1,637 1,631	+ 191 + 34 - 121 - 128 - 483 + 151 + 637 - 2,219 - 375 + 2,031 - 1,532 + 170 + 1,488 - 2,161 + 731 - 762 + 2,367 + 1 - 149 - 335 + 729 - 670 - 111 - 218 + 966 - 330 - 2,792 + 1,758 - 1,811 - 1,820 + 1,620 + 1,620 + 1,622 - 1,621 - 1,622 - 1,621 - 1,622 - 1,622 - 1,622 - 1,623 - 1,623 - 1,624 - 1,626 -	31,666 31,662 33,308 37,193 28,627 34,305 31,9,790 15,156 18,492 19,412 25,419 27,252 20,286 19,526 24,176 22,443 36,527 31,257 40,690 34,305 31,016 29,463 33,033 29,382 23,527 19,790 17,510 18,656 15,156 17,492 18,924 18,924 18,924 18,924 18,924 18,427 26,541 18,492 20,329 21,788 19,412 24,180 28,261 24,437 26,541 24,437 26,541 24,437 26,541 27,252	14.0 13.5 13.6 14.0 11.3 12.9 11.9 6.8 5.3 6.3 6.3 6.4 7.8 8.4 15.8 6.6 6.2 14.4 6.1 15.2 11.6 8.5 6.3 6.3 11.3 12.1 12.1 12.9 11.6 8.5 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	1968 1st qtr. 2nd qtr. 3rd qtr. 4th qtr. 1969 1st qtr. 2nd qtr. 4th qtr. 1970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr. 1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr. 1971 1st qtr. 1969 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez. 1970 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez. 1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez. 1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez. 1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez. 1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dez.
+ 118 131 349 + 272	+ 122 125 341 + 291	- 4 - 6 - 8	- 2,344 -	+ 1,272 - 5,371 + 435 - 173	- 596 + 1,171	+ 98 + 47 — 188 — 192	+ 225 + 254	5,866 564	+ 819 — 238	22,443 23,814	6,2 6.5	March April

company and medium-term notes of domestic public issuers to the extent they are included in the Bundesbank's money market regulating arrangements. — 9 Banks' short-term claims on foreign banks

excluding foreign currency assets falling due on demand, foreign Treasury bills and discountable Treasury bonds as well as foreign bills acquired for employment of money. — 10 Sight, time and savings deposits (except funds with maturities of 4 years and over) of non-banks and foreign banks. — p Provisional.

1. Assets and liabilities of the Deutsche Bundesbank *

(a) Assets

Millions of DM

		Gold, exte	rnal claims	and other	foreign ass	ets				Lending to	o domestic	banks	
						Reserve p and speci	osition in II al drawing	MF rights					
Position on return date	Total assets	Total	Gold	Balances with foreign banks and money market invest- ment abroad 1	Other invest-ment abroad 2	Drawing rights within gold tranche 3	Loans under General Arrange- ments to Borrow	Special drawing rights	Loans and other claims on the rest of the world 4	including money ma bills purch		Domestic bills of exchange	Foreign bills of exchange
1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec.	52,107 52,907 55,792 56,114 61,245 60,725	33,207 31,834 33,684 34,095 41,127 27,469	16,731 17,371 16,905 16,647 17,881 14,700	10,776 8,118 9,782 10,361 11,509 5,698	1,000 3,700 4,200	2,962 2,947 3,687 3,585 4,028 1,149	720 1,390 1,390 670 2,082	=	2,018 2,008 1,920 1,832 1,927 1,722	3,616 6,231 7,046 5,817 6,142 17,662	3,450 5,487 6,280 5,679 6,103 16,504	2,413 4,650 5,031 2,923 2,139 11,425	557 885 1,077 1,945 3,128 3,440
1970 Dec. 1971 March June	84,890 90,833 97,767	51,338 59,353 62,880	14,340 14,332 14,580	28,367 35,345 38,655	2,200 2,200 2,200	3,357 3,604 3,645	_ 	943 1,646 1,656	2,131 2,226 2,144	18,738 18,407 21,023	17,977 18,040 20,197	14,151 14,868 17,704	2,905 2,415 2,944
July Aug. Sep.	98,093 98,283 100,042	64,249 63,469 64,261	14,687 14,687 14,687	39,841 38,805 39,580	2,200 2,200 2,200	3,706 3,781 3,813	=	1,656 1,656 1,656	2,159 2,340 2,325	20,907 21,509 22,667	19,809 20,488 21,762	17,974 17,897 18,297	2,866 2,704 2,009
Oct. Nov. Dec.	99,566 98,087 101,035	65,004 65,608 62,219	14,687 14,687 14,688	40,475 41,066 37,642	2,000 2,000 2,000	3,854 3,867 3,917	_	1,663 1,663 1,663	2,325 2,325 2,309	22,151 18,634 18,810	21,085 18,227 17,951	19,748 16,079 15,802	1,760 1,527 1,612
1972 Jan. Feb. March	99,733 102,007 104,422	64,184 66,692 66,747	14,689 14,689 14,689	38,900 41,278 41,073	2,000 2,000 2,249	3,987 3,968 3,963	<u> </u>	2,284 2,323 2,323	2,324 2,434 2,450	17,070 16,810 19,517	16,087 16,234 18,452	14,203 13,007 17,294	1,415 1,588 1,676
April	101,820	66,924	14,689	41,916	2,249	3,312	_	2,323	2,435	20,047	19,019	18,301	1,640
May 7 May 15 May 23 May 31	102,272 101,297 98,993 102,801	67,002 67,123 67,195 67,122	14,689 14,689 14,722 14,722	41,981 42,102 42,105 41,973	2,249 2,249 2,249 2,249	3,325 3,325 3,357 3,416	1 1 1	2,323 2,323 2,327 2,327	2,435 2,435 2,435 2,435	20,483 19,559 17,673 20,397	19,409 18,777 17,005 19,595	18,736 17,747 16,009 18,237	1,625 1,717 1,565 1,707
June 7 June 15 June 23 June 30	101,630 102,556 102,500 107,757	67,268 67,403 69,772 75,936	14,722 14,722 14,722 14,722	42,134 42,281 44,521 50,783	2,249 2,249 2,249 2,249	3,401 3,389 3,518 3,507	_ _ _	2,327 2,327 2,327 2,327	2,435 2,435 2,435 2,348	19,546 19,821 17,857 16,465	18,663 18,854 17,183 15,824	17,783 17,966 16,059 14,652	1,669 1,752 1,687 1,712

(b) Liabilities

Millions of DM

			Deposits										
			Domestic	banks 10	Domestic	public auti	norities						
						Current d	eposits			Special d	eposits		
			Ċ	,			Equali- sation of Burdens				Anticyclic reserve	al	Anti- cyclical
Position on return date	Total liabilities	Bank notes in cir- culation	Total	of which Deposits on giro account	Total	Federal Govern- ment	Fund and ERP Special Fund	Länder Govern- ments	Other public deposi- tors 11	Total	Federal Govern- ment	Länder Govern- ments	sur- charge on income taxes
1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec. 1970 Dec.	52,107 52,907 55,792 56,114 61,245 60,725 84,890	27,692 29,456 30,770 31,574 32,499 34,617 36,480	15,158 16,256 17,408 15,194 17,594 16,959 26,250	15,143 16,241 17,386 15,179 17,579 16,890 26,231	2,360 1,249 720 1,005 2,194 2,637 6,726	43 47 40 44 59 46 32	134 63 143 430 568 173 236	2,146 1,108 504 496 1,523 1,940 1,030	37 31 33 35 44 42 47		- - - -		-
1971 March June	90,833 97,767	36,150 37,819	25,526 30,923	25,502 30,894	11,344 12,364	1,276 1,085	289 174	2,800 2,516	36 64	6,943 8,525	1,500 1,500 1,500	1,436 1,436 1,436	2,18 3,74 5,32
July Aug. Sep.	98,093 98,283 100,042	39,332 38,681 38,585	32,391 32,392 31,547	32,362 32,362 31,515	10,583 11,056 13,288	12 21 668	450 350 389	1,142 1,644 2,508	20 25 35	8,959 9,016 9,688	1,500 1,500 2,000	1,436 1,436 1,607	5,76 5,82 5,82
Oct. Nov. Dec.	99,566 98,087 101,035	38,650 39,790 39,494	33,212 29,545 32,609	33,181 29,513 32,590	11,637 11,142 10,929	419 29 69	280 314 287	1.219 1,034 510	24 26 53	9,695 9,739 10,010	2,000 2,000 2,500	1,607 1,607 1,631	5,82 5,87 5,87
1972 Jan. Feb. March	99,733 102,007 104,422	38,500 38,421 40,247	29,181 29,626 27,272	29,160 29,607 27,252	12,662 13,222 15,365	666 872 2,159	293 190 144	1,586 2,035 3,181	26 33 33	10,091 10,092 9,848	2,500 2,500 2,500	1,706 1,706 1,460	5,88 5,88 5,88
April	101,820	40,540	29,779	29,761	14,047	2,072	177	1,922	31	9,845	2,500	1,436	5,90
May 7 May 15 May 23 May 31	102,272 101,297 98,993 102,801	39,840 38,747 37,263 40,516	31,975 32,000 27,087 30,755	31,958 31,981 27,068 30,736	12,639 13,097 16,997 13,403	1,373 1,298 3,405 1,574	235 341 305 136	1,147 1,556 3,395 1,820	39 56 46 28	9,845 9,846 9,846 9,845	2,500 2,500 2,500 2,500	1,436 1,436 1,436 1,436	5,90 5,91 5,91 5,90
June 7 June 15 June 23 June 30	101,630 102,556 102,500 107,757	39,060 39,084 38,122 42,379	32,950 31,813 28,476 34,695	32,931 31,793 28,457 34,677	12,699 15,174 18,704 12,865	877 1,838 5,243 2,313	237 318 326 276	1,707 3,135 4,636 2,147	33 38 45 75	9,845 9,845 8,454 8,054	2,500 2,500 2,500 2,500 2,500	1,436 1,436 1,436 1,436	5,90 5,90 4,51 4,11

^{*} In comparison with this table as published in the Monthly Reports between April 1969 and January 1971 some of the headings and items covered have been altered in connection with the recasting of the Bundesbank Return; see footnotes 2, 3, 4, 10 and 12. — 1 Including foreign notes and coins and foreign cheques. — 2 Former heading "Other investment

abroad and external assets"; see footnotes * and 4. — 3 Former heading "Credit to Federal Government for participation in IMF"; see footnote *. — 4 Former heading "Credits to international institutions and consolidation loans", excluding GAB credits. Including also amounts from the former items "Other investment abroad and external assets" and "Special

credits to Federal Government". — 5 Storage
Agency bills and prime bankers' acceptances. —
6 Including Equalisation of Burdens Fund and ERP
Special Fund. — 7 Until March 1968 including item
"Claims in respect of alteration of exchange
parity". — 8 Resulting from the currency reform of
1948, including non-interest-bearing debt certificate

	Lending to	and claim	s on domes	tic public a	uthorities			Securities					
	Federal G	overnment (5										
Lombard loans (ad- vances against securi- ties)	Total	Book credits	Treasury bills and discount- able Treasury bonds	Claims on Fed. Gov't in respect of acquisi- tion of claims resulting from post- war eco- nomic aid 7	Equali- sation claims 8	Credit to Länder Govern- ments	Lending to Fed. Railways and Fed. Post Office	Bonds and interest bearing Treasury bonds of Federal and Länder Govern- ments	Bonds and interest- bearing Treasury bonds of Fed. Railways and Fed. Post Office	Other domestic securi- ties	Foreign securi- ties	Other assets 9	Position on return date
646 696 938 949 875 2,797 1,682	12,951 12,051 12,275 12,278 10,815 11,704 11,093	1,118 1,075 722 2,062 1,344 1,904 2,023	200 10 409 — 5 395	2,953 2,285 2,462 1,534 783 722 387	8,680 8,681 8,682 8,682 8,683 8,683 8,683	94 333 442 158 — 70 311	107 335 302 — — 182 385	11 13 10 591 348 199 175	21 19 14 684 503 247 198	70 61 53 45 36 7	1,074 1,058 1,018 997 801 578 388	956 972 948 1,449 1,473 2,607 2,264	1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec. 1970 Dec.
1,124 375	9,070 8,915		_	387 41	8,683 8,683	37 105	130 180	224 243	289 651	_	294 296	3,029 3,474	1971 March June
67 908 2,361	9,447 9,509 9,024	723 785 —	 300	41 41 41	8,683 8,683 8,683	235 99 20	137 77 238	215 140 123	615 613 612		296 205 191	1,992 2,662 2,906	July Aug. Sep.
643 1,028 1,396	8,754 9,222 10,466	30 498 1,742	_ _	41 41 41	8,683 8,683 8,683	129 228 607	138 155 77	98 97 67	493 495 337	_ _ _	191 191 184	2,608 3,457 14 8,268	Oct. Nov. Dec.
1,452 2,215 547	8,863 8,724 8,724	139 — —		41 41 41	8,683 8,683 8,683	148 54 —	120 20 120	67 66 61	337 242 240		184 96 96	14 8,760 14 9,303 14 8,917	1972 Jan. Feb. March
106	8,808	84		41	8,683	190	20	61	229	_	96	14 5,445	April
122 95 99 453	8,724 8,724 8,724 8,758		_ _ _	41 41 41 41	8,683 8,683 8,683	194 145 — 117	20 — — —	61 61 61 61	226 209 209 209	, <u> </u>	96 96 96 96	14 5,466 14 5,380 14 5,035 14 6,041	May 7 May 15 May 23 May 31
94 103 111 101	8,724 8,724 8,724 8,836	 		41 41 41 —	8,683 8,683 8,683 8,683	109 152	=	61 61 61 61	101 101 101 101	= = = = = = = = = = = = = = = = = = = =	96 96 96 96	14 5,725 14 6,350 14 5,889 14 6,110	June 7 June 15 June 23 June 30

	· · · · · · · · · · · · · · · · · · ·					Γ			r	1			
		enterprises	·								Memorano Currency	dum Item:	
	and indivi	duals											
Other (Federal educa- tion loan)	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 rigths allocated	Liabili- ties for mobili- sation and liquidity paper sold	Pro- visions	Capital and reserves	Other liabili- ties 13	Total	of which Coins	Position on return date
_	1,107	843	264	-	259		2,599	1,260	1,066	606	29,545	1,853	1964 Dec.
_	1,180 1,679	899 1,375	281 304	_	420 511	=	1,064 878	1,475 1,690	1,151 1,253	656 883	31,453 32,906	1,997 2,136	1965 Dec. 1966 Dec.
_	1,445	1,095	350		614	_	2,245	1,925	1,370	742	33,829	2,255	1967 Dec.
_	1,482 1,562	1,091 1,174	391 388	_	336 386		2,534 2,029	2,110 1,170	1,470 1,150	1,026 215	34,943 37,275	2,444 2,658	1968 Dec. 1969 Dec.
256	2,042	1,630	412	-	343	738	7,532	1,170	1,150	2,459	39,488	3,008	1970 Dec.
260 260	2,843 3,328	2,478 2,877	365 451		276 608	1,364 1,364	8,258 6,157	1,170 2,370	1,150 1,370	2,752 1,464	39,188 40,950	3,038 3,131	1971 March June
260 260 260	2,349 2,613 3,133	1,943 2,206 2,738	406 407 395	_	522 422 426	1,364 1,364 1,364	6,359 6,364 6,171	2,370 2,370 2,370	1,370 1,370 1,370	1,453 1,651 1,788	42,643 42,016 41,987	3,311 3,335 3,402	July Aug. Sep.
260 260	2,057 2,573 2,242	1,672 2,149 1,735	385 424 507	_	615 577 941	1,364 1,364 1,364	6,337 7,367 6,477	2,370 2,370 2,370	1,370 1,370 1,370	1,954 1,989 3,239	42,095 43,284 43,159	3,445 3,494 3,665	Oct. Nov. Dec.
=	2,248 3,182 3,303	1,803 2,745 2,893	445 437 410	 22	940 1,102 1,002	1,985 1,985 1,985	7,384 7,484 8,116	2,370 2,370 2,370	1,370 1,370 1,370	3,093 3,245 3,370	42,163 42,108 43,982	3,663 3,687 3,735	1972 Jan. Feb. March
	1,675	1,241	434	312	983	1,985	8,231	2,370	1,370	528	44,307	3,767	.April
	1,508	1,106	402	1,159	993	1,985	7,881	2,370	1,370	552 575	43,618 42,707	3,778 3,960	May 7 May 15
_	1,354 1,582	900 1,162	454 420	1,161 1,159	1,037 1,015	1,985 1,985	7,601 7,554	2,370 2,370	1,370 1,370	5/5 611	41,239	3,976	May 23
_	2,009	1,599	410	1,177	968	1,985	7,648	2,370	1,370	600	44,500	3,984	May 31
_	1,326 1,452	933 1,070	393 382	589 592	926 1,075	1,985 1,985	7,719 6,987	2,370 2,370	1,370 1,370	636 654	43,046 43,067	3,986 3,983	June 7 June 15
_	1,840	1,451	389	651	1,171	1,985	7,178	2,370	1,370	633	42,101	3,979	June 23
_	2,392	1,912	480	751	1,302	1,985	6,592	2,370	1,370	1,056	46,369	3,990	June 30

in respect of currency 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". — 9 Containing items "German coins". "Balances on postal giro account" and "Other assets". — 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 and social security funds. —
12 In the Monthly Reports until January 1971 included in item "Domestic banks". —
13 Including various accounts of "Liabilities in respect of foreign business", which represent neither liabilities to

foreigners nor to domestic banks. — 14 On Dec. 23, 1971 including DM 5,998 million representing "Compensatory amount required for new valuation of assets and liabilities in foreign currencies"; from Dec. 31, 1971 DM 5,996 million; from April 15, 1972 DM 3,101 million.

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

	Lending (nci. acquis	ition of sec	urities) to d	omestic nor	-banks		· ·	,				
		Short-tern	n lending	Public		Medium-te	rm lending 1		Long-term	lending 1, 2	<u> </u>		
				authorities	of which Holdings								
Period	Total	Total	Enter- prises and indi- viduals	Total	of domes- tic Treas- ury bills and dis- countable Treasury bonds (ex- cluding mobilisa- tion paper)	Total	Enter- prises and indi- viduals	Public authori- ties	Total	Enter- prises and indi- viduals	Public authori- ties	Equali- sation and covering claims	Holdings of do- mestic securi- ties (excludis bank bonds)
963 964 985 986 987 988 989 970	+25,866 +31,226 +34,598 +27,911 +32,224 +42,064 +52,808 +51,001 +70,110	+ 3,997 + 5,628 + 7,640 + 6,078 + 6,616 + 7,682 + 14,459 + 12,187 + 18,930	+ 4,014 + 5,313 + 6,634 + 5,018 + 1,969 + 6,536 + 20,564 x +12,155 + 18,117	- 17 + 315 + 1,006 + 1,058 + 4,627 + 1,146 - 6,105 + 32 + 813	163 27 + 949 + 881 + 4,827 + 1,002 6,048 345 + 28	+ 2,635 + 2,237 + 4,298 + 5,421 + 1,446 + 1,201 + 4,595 +10,291 +12,971	+ 2,622 + 1,931 + 3,535 + 3,976 + 1,045 x + 1,307 + 4,561 x + 9,169 + 12,155	+ 13 + 306 + 763 + 1,445 + 401 108 + 34 + 1,122 + 816	+18,450 +21,604 +21,491 +15,711 +20,768 +28,835 +32,204 +28,996 +38,417	+15,254 +17,151 +16,653 +12,459 +14,828 x +20,318 x +24,776 x +21,816 x +29,079	+ 3,196 + 4,453 + 4,838 + 3,252 + 5,940 + 8,519 x + 7,428 + 7,180 x + 9,338	+ 159 + 247 + 167 + 185 + 109 180 354 410 405	+ 6: + 1,5 + 1,0 + 5 + 3,2 + 4,5: x + 1,9 x - 1:
968 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 8,567 +10,929 +10,186 +12,382	+ 947 + 3,052 + 1,407 + 2,276	- 818 + 3,213 + 1,407 + 2,734	+ 1,765 161 458	+ 1,834 182 54 596	231 + 1,361 239 + 310	261 + 1,375 x 173 + 368	+ 30 14 68 58	+ 6,375 + 5,770 + 8,040 + 8,650	+ 3,848 + 3,873 x + 5,301 + 7,294	+ 2,527 + 1,897 + 2,739 + 1,358	+ 68 44 102 102	+ 1,4 + 7 + 1,0 + 1,2
969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+10,467 + 9,651 +11,060 +21,630	+ 2,511 + 2,524 + 912 + 8,512	+ 3,716 + 3,542 + 2,197 + 11,109	1,205 1,018 1,285 2,597	1,476 979 1,270 2,323	62 + 1,068 + 528 + 3,061	+ 57 + 1,115 + 511 + 2,878	- 119 - 47 + 17 + 183	+ 7,004 + 6,279 + 9,015 + 9,906	+ 4,544 + 5,560 + 6,824 x + 7,848	+ 2,460 + 719 + 2,191 x + 2,058	+ 48 109 163 130	+ 9 - 1 + 7 x + 2
970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 8,892 +13,811 +10,194 +18,104	+ 1,952 + 6,036 - 3 + 4,202	+ 2,286 + 6,076 x + 25 + 3,768	- 334 - 40 - 28 + 434	433 88 + 22 + 154	+ 749 + 2,443 + 2,997 + 4,102	+ 1,002 + 2,305 x + 2,717 x + 3,145	- 253 + 138 + 280 + 957	+ 6,171 + 5,886 + 7,492 + 9,447	+ 3,971 + 4,662 + 5,817 x + 7,366	+ 2,200 + 1,224 + 1,675 + 2,081	- 7 - 127 - 147 - 129	
971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 8,489 +16,246 +19,037 +26,338	+ 1,300 + 6,167 + 2,995 + 8,468	+ 1,039 + 5,752 + 3,375 + 7,951	+ 261 + 415 380 + 517	+ 8 + 37 - 292 + 275	+ 1,620 + 3,019 + 4,393 + 3,939	+ 1,632 + 2,548 + 3,982 + 3,993	- 12 + 471 + 411 - 54	+ 5,966 + 7,484 +11,132 +13,835	+ 4,329 x + 5,761 + 8,918 +10,071	+ 1,637 x + 1,723 + 2,214 + 3,764	+ 25 - 96 - 179 - 155	+ :
972 1st qtr. 969 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+15,261 + 1,702 + 5,473 + 3,292 + 2,879 + 1,231 + 5,541 + 1,444 + 5,412 + 4,518 + 8,558 + 8,554	+ 3,252 - 1,071 + 2,434 + 1,148 + 491 - 909 + 2,942 - 1,936 + 1,179 + 1,669 - 116 + 4,539 + 4,089	- 888 + 1,514 + 1,571	+ 7 + 147 + 79 - 1,431 - 37 - 164 - 817 - 1,048 - 335 + 98 - 696 - 585 - 1,316	100 207 128 1,143 +- 103 205 877 1,012 452 +- 194 720 607 996		+ 404 301 58 + 414 + 323 + 124 + 668 + 184 + 215 + 112 + 464 + 862 + 1,552		+ 2,907 + 1,536 + 2,191 + 2,119 + 1,969 + 3,191 + 3,810 + 2,214 + 3,457	+ 8,654 + 1,555 + 1,811 + 1,178 + 2,136 + 1,535 + 1,589 + 2,682 + 2,563 + 1,579 x 2,499 x 2,495 + 2,854	+ 1,929 + 1,006 + 1,096 + 358 + 55 + 284 + 380 + 509 + 1,047 + 635 + 958 x + 729 + 371	+ 21 + 41 - 1 + 8 + 12 - 17 - 104 - 16 - 1 + 6 - 1 - 135	+ 12 + 14 + 14 + 14 + 14 + 14 + 14 + 14
970 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 2,285 + 3,440 + 3,187 + 3,057 + 4,447 + 6,307 + 3,094 + 2,977 + 4,123 + 1,989 + 5,640 + 10,475	710 + 1,759 + 903 + 503 + 2,022 + 3,511 911 302 + 1,210 1,112 + 910 + 4,404	- 867 - 223 x + 1,115 - 1,357 + 931	198 298 + 162 100 + 39 + 21 44 79 + 95 + 245 21 + 210	- 338 - 247 + 152 + 102 - 192 + 1 + 19 + 2 + 47 + 1 + 106	+ 1,485 + 1,130 + 764 + 1,103 + 464 + 1,457		73 31 149 + 41 6 + 103 + 154 + 153 27 + 176 + 487 + 294	+ 1,831 + 2,281 + 1,774 + 2,894 + 2,713 + 1,885 + 2,761 + 2,964	+ 1,779 + 1,348 + 844 + 1,477 + 1,872 + 1,313 + 2,257 + 2,076 + 1,474 + 2,325 + 2,155 x + 2,886	+ 1,410 + 145 + 645 + 354 + 409 + 481 + 627 + 637 + 411 + 438 + 809 + 838	- 4 - 7 + 4 - 124 - 134 - 13 - 3 + 17	x - x + x + x + x + x + x + x + x + x +
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	+ 597 + 3,774 + 4,118 + 3,371 + 4,257 + 8,618 + 4,480 + 6,385 + 8,172 + 6,688 + 6,512 + 13,138	1,107 + 1,443 + 964 81 + 916 + 5,332 108 + 1,003 + 1,705 + 2,050 + 4,713	54 + 836 + 4,970 214 + 448 + 3,141 + 1,331 + 2,134	+ 98 + 33 + 130 - 27 + 80 + 362 + 106 - 348 - 138 + 374 - 84 + 227	+ 4 + 2 + 24 + 7 + 6 + 87 - 86 - 293 + 300 - 25	+ 118 + 1,195 + 625 + 710 + 1,684 + 911 + 1,892 + 1,590 + 1,124 + 487	+ 152 + 210 + 1,270 + 371 + 500 + 1,677 + 765 + 1,806 + 1,411 + 1,209 + 361 + 2,423	+ 155 - 92 - 75 + 254 + 210 + 7 + 148 + 86 + 179 - 85 + 126 - 95	+ 2,042 + 2,931 + 2,437 + 2,116 + 3,936 + 3,862 + 3,334 + 3,457 + 3,933	x + 2,335 + 1,761 + 1,665 + 3,080 + 3,049 + 2,809 + 2,618	+ 676 + 451 + 876 + 813 + 525 + 839 + 1,178	- 93 - 187 + 3 + 5 + 2	x + + + + + + + + + + + + + + + + +
1972 Jan. Feb. March April May p	+ 1,333 + 5,203 + 8,725 + 7,023 + 7,019	- 2,021 + 1,113 + 4,160 + 2,726 + 1,533	+ 4,252 + 2,858	+ 185 86 92 132 377	— 100 — 100	1	+ 649 + 700	+ 188 - 78 - 157 + 43 + 137	+ 3,932	+ 2,416 + 3,108 + 3,130 + 2,793 + 3,329	+ 802 + 944	+ 17 + 1	+ +

¹ Excluding security holdings. — 2 Excluding equalisation and covering claims. — 3 Excluding

own bonds in the issuing banks' portfolios. — ${\bf p}$ Provisional. — ${\bf x}$ Statistically adjusted.

Sight depo	e and saving		Time depo		pasis)	· · · · · · · · · · · · · · · · · · ·		Savings de	posits		Bank bond outstandir		
			,	Maturities		Creditors	1						
Total	Enter- prises and indi- viduals	Public authori- ties	Total	less than 3 months	3 months and over	Enter- prises and in- dividuals	Public author- ities	Total	of which Indi- viduals'	Bank savings bonds	Total 3	of which Amount out- standing excluding holdings of do- mestic banks	Period
+ 3,150 + 3,037 + 3,788 - 153 + 7,625 + 4,531 + 3,864 + 6,566 + 9,805	+ 2,897 + 3,070 + 3,386 + 131 + 6,741 + 4,168 + 3,135 + 6,819 + 9,661	+ 253 - 33 + 402 - 284 + 884 + 363 + 729 - 253 + 144	+ 6,327 + 5,642 + 4,299 + 8,628 + 8,437 +14,104 +14,109 +11,975 +18,797	+ 467 + 657 73 579 + 3,224 + 1,691 + 5,238 + 13,605 + 8,910	+ 5,860 + 4,985 + 4,372 + 9,207 + 5,213 x +12,413 + 8,871 1,630 x + 9,887	+ 1,752 + 2,310 + 1,598 + 4,325 + 5,474 +11,138 + 8,403 + 8,241 +14,133	+ 4,575 + 3,332 + 2,701 + 4,303 + 2,963 x + 2,966 + 5,706 + 3,734 x + 4,664	+11,548 +12,530 +16,258 +16,271 +17,399 +20,454 +19,649 +19,282 +26,793	+10,555 +11,848 +15,603 +15,764 +16,188 +19,175 +18,683 +19,788 +26,405	+ 249 + 1,569 + 1,457 + 2,135	+ 8,343 + 9,852 + 8,725 + 4,632 + 9,527 + 14,158 + 12,168 + 12,112 + 15,349	+ 4,991 + 6,600 + 5,991 + 3,275 + 1,800 + 4,652 x + 4,811 x + 8,320 x + 8,829	1963 1964 1965 1966 1967 1968 1969 1970
- 6,366 + 3,417 + 1,595 + 5,885	- 5,192 + 2,749 + 1,410 + 5,201	- 1,174 + 668 + 185 + 684	+ 2,351 + 2,186 + 3,074 + 6,493	- 2,469 + 343 + 570 + 3,247	+ 4,820 + 1,843 + 2,504 x + 3,246	+ 2,291 + 1,170 + 1,381 + 6,296	+ 60 + 1,016 + 1,693 x + 197	+ 5,681 + 2,663 + 3,379 + 8,731	+ 5,158 + 2,353 + 3,294 + 8,370	+ 444 + 297 + 379 + 449	+ 4,330 + 2,823 + 3,244 + 3,761	+ 1,422 + 827 + 862 + 1,541	1968 1st qtr 2nd qtr 3rd qtr 4th qtr
5,857 + 4,170 + 1,282 + 4,269	- 4,844 + 3,418 + 1,642 + 2,919	1,013 + 752 360 + 1,350	+ 2,981 + 3,921 + 4,467 + 2,740	- 3,029 + 742 + 1,172 + 6,353	+ 6,010 + 3,179 + 3,295 — 3,613	+ 1,950 + 2,826 + 3,040 + 587	+ 1,031 + 1,095 + 1,427 + 2,153	+ 5,095 + 3,295 + 3,057 + 8,202	+ 4,574 + 3,275 + 3,126 + 7,708	+ 805 + 367 + 433 + 336	+ 3,627 + 2,527 + 3,234 + 2,780	+ 1,436 + 686 + 1,765 x + 924	1969 1st qtr 2nd qtr 3rd qtr 4th qtr
- 5,321 + 4,169 - 17 + 7,735	- 3,990 + 3,681 + 525 + 6,603	1,331 + 488 542 + 1,132	- 1,021 + 5,406 + 2,262 + 5,328	372 + 5,043 + 1,742 + 7,192	- 649 + 363 + 520 - 1,864	1,029 + 3,809 + 779 + 4,682	+ 8 + 1,597 + 1,483 + 646	+ 3,090 + 1,538 + 2,026 + 12,628	+ 3,572 + 2,177 + 2,265 +11,774	+ 486 + 338 + 281 + 352	+ 2,200 + 2,351 + 3,230 + 4,331	x + 1,454 x + 1,713 + 2,401 x + 2,752	1970 1st qt 2nd qt 3rd qt 4th qt
- 5,359 + 6,724 + 1,255 + 7,185	- 3,986 + 5,724 + 1,700 + 6,223	1,373 + 1,000 445 + 962	+ 3,510 + 2,886 + 2,501 + 9,900	+ 1,904 1,636 + 1,660 + 6,982	+ 1,606 + 4,522 + 841 x + 2,918	+ 2,229 + 2,044 + 1,470 + 8,390	+ 1,281 + 842 + 1,031 x + 1,510	+ 5,450 + 3,606 + 3,177 +14,560	+ 5,685 + 3,532 + 3,230 + 13,958	+ 699 + 346 + 415 + 675	+ 2,976 + 3,616 + 4,097 + 4,660	x + 1,275 x + 1,422 x + 3,160 + 2,972	1971 1st qt 2nd qt 3rd qt 4th qt
- 4.374 - 5.927 - 167 + 237 + 578 + 2.744 + 848 - 55 + 1.182 + 155 - 16 + 3.950 + 3.950	- 3,325 - 4,494 - 590 + 240 + 1,010 + 2,131 + 277 + 1,075 + 642 - 75 + 581 + 2,847 - 509	- 1,049 - 1,433 + 423 - 3 - 432 + 613 + 571 - 1,130 + 540 + 230 - 597 + 1,103 + 844	- 621 + 2,698 + 1,496 - 1,213 + 1,315 + 5,289 - 2,683 - 107 + 1,351 + 3,223 + 1,359 - 2,310 + 3,691	- 3,341 - 790 - 755 - 1,484 + 617 + 1,946 - 1,821 + 993 - 223 + 402 + 1,202 - 58 + 5,209	+ 2,720 + 3,488 + 2,251 + 271 + 698 + 3,343 - 862 - 1,100 + 1,574 + 2,821 + 157 - 2,252 - 1,518	- 427 + 2,079 + 261 - 390 + 1,468 + 3,936 - 2,578 - 208 + 104 + 3,144 + 1,054 - 2,485 + 2,018	- 194 + 619 + 1,235 - 823 - 153 + 1,353 - 106 + 101 + 1,247 + 79 + 305 + 175 + 1,673	+ 6.152 + 2,269 + 1,832 + 994 + 1,132 + 1,065 + 1,096 + 1,426 + 665 + 1,274 + 328 + 6,602	x + 5,258 + 2,055 + 1,496 + 1,023 + 1,092 + 975 + 1,208 + 985 + 1,353 + 788 + 1,316 + 423 + 5,969	+ 1,330 + 396 + 229 + 180 + 165 + 113 + 89 + 196 + 109 + 107 + 98 + 131	+ 9,591 + 1,698 + 1,221 + 708 + 915 + 1,228 + 384 + 1,208 + 1,179 + 847 + 1,405 + 676 + 699	+ 6.005 + 760 + 348 + 328 + 298 + 321 + 67 + 690 + 428 + 647 + 106 x + 389	1972 1st qti 1969 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
- 5,408 + 214 - 311 + 2,815 + 1,665 - 390 + 410 - 37 + 52 + 5,154 + 2,529	- 3,679 - 572 + 261 - 248 + 2,546 + 1,383 + 127 + 268 + 130 + 348 + 4,475 + 1,778	1,729 +- 445 47 63 +- 269 +- 282 517 +- 142 167 296 +- 675 +- 753	- 151 + 1,014 - 1,884 + 2,615 + 2,028 + 763 + 3,301 + 1,471 - 2,510 + 1,681 + 1,086 + 2,561	+ 810 - 247 - 935 + 2,067 + 2,393 + 583 + 2,807 + 428 - 1,493 + 2,152 + 2,601 + 2,439	- 961 + 1,261 - 949 + 548 - 365 + 180 + 494 + 1,043 - 1,017 - 471 - 1,515 + 122	- 481 + 595 - 1,163 + 2,441 + 301 + 1,067 - 169 - 2,279 + 1,751 + 559 + 2,372	+ 310 + 419 721 + 1,727 304 + 74 + 1,640 231 70 + 527 + 189	+ 1,501 + 1,353 + 236 + 471 + 421 + 646 - 100 + 1,219 + 907 + 1,333 + 1,109 + 10,186	+ 1,707 + 1,352 + 513 + 899 + 409 + 869 + 254 + 1,139 + 872 + 1,292 + 1,112 + 9,370	+ 191 + 202 + 93 + 179 + 81 + 78 + 121 + 83 + 77 + 78 + 186	+ 478 + 727 + 995 + 1,041 + 624 + 686 + 1,197 + 793 + 1,207 + 1,208	x + 205 x + 466 x + 783 x + 649	1970 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
- 5,996 + 807 - 170 + 1,743 + 4,226 + 755 + 952 + 702 - 399 + 767 + 5,100 + 1,318	- 4,694 + 386 + 322 + 1,601 + 3,564 + 559 + 1,515 + 488 - 303 + 818 + 4,858 + 547	- 1,302 + 421 - 492 + 142 + 662 + 196 - 563 + 214 - 96 - 511 + 242 + 771	+ 2,087 + 1,225 + 198 + 3,091 + 3,234 - 3,439 + 577 + 1,331 + 593 + 2,909 + 1,184 + 5,807	+ 1,677 + 847 - 620 + 1,270 + 899 - 3,805 + 1,313 + 1,173 - 826 + 708 + 2,606 + 3,668	+ 410 + 378 + 818 + 1,821 + 2,335 + 366 - 736 + 1,419 + 2,201 - 1,422 x + 2,139	+ 1,692 + 201 + 336 + 2,744 + 1,682 - 2,382 + 659 + 330 + 481 + 3,195 + 808 + 4,387	+ 395 + 1,024 138 + 347 + 1,552 1,057 82 + 1,001 + 112 286 + 376 x + 1,420	+ 1,808 + 2,296 + 1,346 + 1,228 + 1,119 + 1,259 + 756 + 1,682 + 739 + 1,579 + 1,370 + 11,611	+ 2,028 + 2,236 + 1,421 + 1,211 + 994 + 1,327 + 854 + 1,589 + 787 + 1,620 + 1,373 + 10,965	+ 369 + 181 + 149 + 161 + 104 + 81 + 155 + 139 + 121 + 198 + 168 + 311	+ 1,145	x + 536 x + 326	1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
- 6,248 + 955 + 919 + 2,187 + 729	5,171 + 401 + 1,445 + 1,674 + 755	1,077 + 554 526 + 513 26	+ 949 + 1,733 — 3,303 + 1,413 + 4,103	+ 2,101 12 5,430 + 188 + 2,229	- 1,152 + 1,745 + 2,127 + 1,225 + 1,874	+ 1,282 + 686 2,395 + 1,219 + 1,705	- 333 + 1,047 - 908 + 194 + 2,398	+ 2,465 + 2,425 + 1,262 + 2,602 + 1,877	x + 2,163 + 2,151 + 944 + 2,541 + 1,574	+ 531 + 428 + 371 + 191 + 146	+ 4,170 + 3,012 + 2,409 + 2,074 + 2,264	+ 2,053 + 1,411 + 2,541 + 1,980 + 1,424	1972 Jan. Feb. March April May p

2. Assets*

Millions of D	M	,				1					1		
			Cash reser	ve	-	Lending to	banks 3	1	1		Lending to	non-banks	
				of which									ts and loans loans on a
End of month	Number of report- ing banks	Volume of busi- ness 1	Total	Balances with Deutsche Bundes- bank	Cheques and paper for collec- tion 2, 10	Total	Balances and loans 3, 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5	Total	Total	up to 1 year 6
	Internal an	d external a	ssets					,	1	1	1	1	1
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 11 1969 Dec.	3,773 3,782 3,765 3,743 3,714 3,693 3,664 3,742 3,702	326,053 13 366,516 16 408,038 20 456,815 24 498,379 562,846 646,681 648,258 37 733,057	14,870 16,556 17,680 19,272 21,130 18,840 22,010 21,931 21,796	13,269 14,821 15,938 17,374 18,984 16,423 19,413 19,417 19,045	1,507 1,628 1,547 1,605 2,009 2,606 2,184 2,187 2,507	76,162 86,538 95,606 106,429 24 115,514 31 143,660 176,320 178,870 38 197,785	49,440 56,158 60,988 68,079 25 73,795 92,487 113,571 116,705 125,038	3,168 3,257 4,105 4,818 5,100 6,575 7,841 7,852 10,958	6,595 6,812 6,950 7,270 26 9,434 9,573 10,377 10,343 10,538	32 35.025	220,925 248,142 16 280,701 21 316,728 345,438 33 380,886 427,855 428,040 39 491,247	163,766 186,679 17 211,585 22 240,092 28 263,760 34 286,75 321,873 322,657 381,150	30,484 14 33,099 16 36,876 41,124 45,286 46,016 50,231 54,388 70,791
1970 March June Sep. Dec. 12 Dec. 12	3,683 3,657 3,621 3,605 3,601	40 735,151 45 759,884 779,768 48 822,158 817,861	20,611 23,570 27,451 31,241 31,241	17,119 20,027 24,125 28,445 28,445	2,094 2,023 2,044 2,356 2,356	41 191,307 45 198,737 202,693 49 218,748 214,013	118,518 124,633 128,312 50 143,616 142,416	10,759 11,608 10,953 10,560 10,560	10,548 10,448 10,551 51 10,443 6,908	41 51,482 45 52,048 52,877 52 54,129 54,129	42 500,440 513,959 523,968 53 543,075 543,733	43 393,622 406,177 417,062 430,925 430,925	75,560 80,229 46 80,821 81,789 81,789
1971 Jan. Feb. March April May June	3,584 3,581 3,580 3,578 3,573 3,554	57 811,360 64 816,336 66 820,697 69 828,158 839,899 848,797	31,558 29,732 29,846 28,394 30,864 36,043 38,041	28,075 26,169 26,278 24,776 27,097 32,125 34,193	1,759 1,649 1,930 1,576 1,945 2,144 1,638	58 206,147 65 207,971 67 208,921 69 213,726 217,982 215,543 219,234	59 134,768 136,415 137,360 141,091 146,063 140,162 143,276	10,262 10,380 9,802 9,759 8,376 11,531 11,686	6,902 6,819 6,752 6,734 6,736 6,718 6,697	67 55,007 69 56,142 56,807	61 543,829 547,623 551,534 554,748 558,749 567,406 571,885	433,024 437,350 441,869 444,976 449,162 456,886 460,711	81,816 83,755 85,132 84,720 86,286 90,426 89,370
July Aug. Sep. Oct. Nov. Dec.	3,528 3,527 3,518 3,516 3,516 3,511	859,174 868,755 876,356 885,853 901,889 72 924,513	38,147 36,097 36,818 34,601 38,822 32,273	34,491 32,307 33,088 30,655 35,770 28,677	1,683 2,244 1,692 1,746 2,393	70 221,807 223,504 225,487 236,420 241,181 46 239,602	145,820 148,020 149,304 159,613 163,041 46 161,022	11,420 10,609 10,981 10,924 11,356 9,697	6,699 6,670 6,715 6,776 6,891 6,873	70 57,868 58,205 58,487 59,107 59,893	578,363 586,003 592,617 599,000 72 612,841 613,239	466,944 475,475 480,825 487,329 497,626 499,790	90,060 93,707 94,784 96,840 99,084 98,420
1972 Jan. Feb. March April May p	3,500 3,500 3,498 3,495 3,487	46 918,366 929,324 938,557 950,596 967,229	32,273 33,877 31,157 32,138 36,015	20,077 30,207 27,266 28,356 31,935	1,858 2,403 1,766 1,713	243,817 245,935 250,194 256,226	163,779 165,285 168,853 173,634	9,548 10,349 10,947 11,215	6,879 6,822 6,821 6,964	63,611 63,479 63,573	618,639 627,010 633,925	505,412 512,814 519,522 525,363	100,122 103,265 105,205 105,788
	1		44.700	10.000	1 507	70 156	46 543	2.061	6,593	16,959	215,320	160,352	30,062
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 11 Dec. 11 1969 Dec.			14,789 16,464 17,598 19,175 21,014 18,745 21,890 21,773 21,631	13,269 14,821 15,938 17,374 18,984 16,423 19,413 19,417 19,045	1,507 1,628 1,547 1,605 2,009 2,606 2,184 2,187 2,507	73,156 83,596 92,285 102,238 24 110,448 31 134,622 163,000 163,540 38 178,390	46,543 53,326 57,986 64,145 25 69,177 85,105 103,348 104,473 108,903	3,061 3,151 3,799 4,591 4,711 5,016 5,512 5,520 8,718	6,808 6,937 7,240 9,375 9,476 9,609 9,577	20,311 23,563 26,262 27,185 32 35,025 44,531 43,970 38 51,251	241,186 16 272,290 21 306,797 334,708 33 366,771 408,865 408,915 73 461,662	182,531 17 206,799 22 234,713 28 257,799 34 279,432 312,248 312,878 363,842	14 32,693 16 36,388 40,571 44,814 45,337 49,138 53,114 68,370
1970 March June Sep. Dec. 12 Dec. 12			20,363 23,190 27,234 31,044 31,044	17,119 20,027 24,125 28,445 28,445	2,094 2,023 2,044 2,356 2,356	41 170,626 45 178,604 180,574 77 197,365 192,630	123,008	9,593 9,593	9,412 9,435 5,900	54,129	513,080	43 375,348 388,020 399,118 412,600 412,600	73,287 78,211 46 79,007 79,895 79,895
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.			31,334 29,473 29,511 28,058 30,544 35,663 37,876 35,838 36,574 34,378 38,637	28,075 26,169 26,278 24,776 27,097 32,125 34,193 34,491 32,307 33,088 30,655 35,770	1,759 1,649 1,930 1,576 1,945 2,144 1,638 2,244 1,692 1,746 2,393	58 183,301 65 183,863 67 184,510 69 187,995 192,744 190,161 193,988 70 197,577 198,936 200,244 212,101 219,282	113,677 114,007 114,534 116,985 122,470 116,773 120,043 123,512 124,852 125,433 136,687 142,576	9,170 7,786 10,610 10,756 10,595 10,324 10,733	5,821 5,741 5,698 5,681 5,646 5,614 5,602 5,555 5,591 5,633	60 54,215 65 54,357 67 55,007 69 56,142 56,807 57,132 57,575 70 57,868 58,205 58,487 59,107 59,893	513,638 517,393 521,511 524,882 529,139 537,757 542,237 548,622 556,794 563,482 569,994 72 583,198	414,961 419,238 423,820 426,955 431,505 439,281 443,056 449,421 458,151 463,515 469,959 479,820	80,045 82,030 83,427 83,128 84,625 88,684 87,679 88,439 92,216 93,317 95,355 97,308
1972 Jan. Feb. March April May p			32,047 33,628 30,832 31,823 35,644	28,677 30,207 27,266 28,356 31,935	1,988 1,858 2,403 1,766	218,086 219,813 224,727	139,369 140,485 144,717	9,406 10,210 10,810	5,700 5,639 5,627	62,010 63,611 63,479 63,573 64,413	584,531 589,734 598,459 605,482 612,501	482,576 488,045 495,434 502,036 507,793	96,950 98,643 101,820 103,823 104,426

^{*} The data deviate from those published in the Monthly Report of March 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 50 million and more not resulting from the revision of series are given separately

(increase +, decrease —) in the notes to the individual tables (here: footnote 13 and following). —

1 Excluding claims in respect of savings bonuses. —

2 Including matured bonds, interest and dividend coupons. — 3 Including balances on postal giro account. — 4 Second line for December 1968 and following including claims in respect of registered bonds. — 5 Excluding own issues; second line for December 1968 and following excluding registered bonds. — 5 Excluding own issues; second line for December 1968 and following excluding registered bonds. — 6 Up to first line for December 1968 "6 months". — 7 Up to first line for December 1968 "6 months and more". — 8 Mobilisation

December 1968 "6 months and more". — 8 Mobilisation

paper results from conversion of the Bundesbank's equalisation claims and does not, therefore, represent any lending by banks to the Federal Government. — 9 Including land and buildings, equipment, unpaid capital, own shares and shares of a controlling company. — 10 The amounts recorded under "Internal assets" may also contain some external assets. — 11 See footnote *. — 12 The difference between the two December 1970 lines is due to the merger of several institutions in the Norddeutsche Landesbank Girozentrale and to changes in the returns regarding funds paper results from conversion of the Bundesbank's

														Memorand	um items:				
over 1 year 7	Bills dis- counted	Loa a tr bas		Treasury bill credits				Mobilisation and liquidity paper (Treasury bills and discountable Treasury bonds) 8	Bonds from own issues	Tra inv	est-	Oth ass (inc buil 9, 1	ets I. bank Idings)	Bill holdings	Treasury bills and discount- ableTreas- ury bonds (incl. mobilisa- tion and liquidity paper)	(inc	curities cl. bank ids) 5	End of m	onth
133,282 15 153,580 18 174,709 22 198,968 28 218,474 34 240,159 271,642 268,269 310,359 43 318,062	20,702 21,903 23,861 26,637 27,592 29,406 32,725 32,762 38,693 35,861	23 29 35	17,248 19,269 23,265 26,007 29,312 31,309 32,930 32,720 34,099 34,483	2,400 2,616 2,508 3,332 3,613 9,338 9,291 3,377 2,882	21 30 36 39 42	8,826 9,533 11,093 12,104 12,420 15,808 22,366 21,939 25,610 25,281	7,983 8,142 8,389 8,556 8,741 8,850 8,670 8,672 8,318	3,373 4,160 2,052 678 707 1,513 1,249 1,250 300	294 340 444 872 1,147 941 905 893 1,664 2,035		1,470 1,624 1,833 2,038 2,349 2,572 3,130 3,142 4,172 4,239		7,452 7,528 8,175 9,193 10,085 11,828 13,028 11,945 13,586 14,325	18,582 19,998 21,644 22,201 22,809 26,791 30,691 30,745 27,838 19,572	5,773 6,776 4,560 4,010 4,320 10,851 10,540 3,677 2,982	20 24 37 40	25,785 29,844 34,656 38,366 39,605 50,833 66,897 65,909 76,861 76,763	1963 1964 1965 1966 1967 1968 1969	Dec. Dec. Dec. Dec. Dec. March
325,948 47 336,241 349,136 349,136	37,182 36,364 40,028 40,028	54	34,868 35,381 36,579 37,237	2,774 2,732 3,066 3,066	55	24,774 24,392 24,569 24,569	8,184 8,037 7,908 7,908	400 715 3,353 3,353	2,299 2,428 2,099 2,099		4,441 4,627 4,990 4,990		14,455 15,842 16,296 16,076	19,572 20,995 18,864 26,296 26,296	3,174 3,447 6,419 6,419	45 56	76,822 77,269 78,698 78,698		June Sep. Dec. Dec.
351,208 353,595 356,737 360,256 362,876 366,460 371,341 376,884 381,768 386,041 390,489 398,542	38,775 38,182 37,549 37,771 37,092 38,618 39,349 38,829 38,188 38,585 38,405 41,469	72	37,088 37,035 37,195 37,358 37,439 37,469 37,666 37,949 38,025 38,288 38,447 39,479	3,065 3,061 3,093 3,049 3,133 3,194 3,301 2,667 2,950 2,950 2,913	61	23,950 24,069 23,895 23,664 23,993 23,402 23,208 23,208 23,819 23,990 24,309 24,094 23,851	7,927 7,926 7,933 7,930 7,837 7,650 7,653 7,658 7,660 7,668 7,503	4,363 4,831 4,500 5,299 5,390 2,571 3,039 3,279 2,920 3,011 4,125 3,265	2,193 2,242 2,336 2,516 2,498 2,586 2,639 2,659 2,681 2,832 2,493 2,060	68	5,247 5,521 5,608 5,696 5,709 5,752 5,786 5,854 5,899 6,087 6,146 6,359	71	16,264 16,767 16,022 16,203 16,762 16,752 16,912 16,963 17,008 17,309 17,358 17,592	21,988 23,776 22,436 25,586 28,760 21,427 21,678 21,500 20,477 19,783 23,247 27,459	7,428 7,892 7,593 8,348 8,523 5,765 6,340 6,448 5,587 5,961 7,182 6,178	63 64 67 69 70	78,165 78,426 78,902 79,806 80,800 80,534 80,783 81,687 82,195 82,796 83,201 83,744	1971	Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.
401,370 405,290 409,549 414,317 419,575	39,702 39,216 40,286 41,088 41,985		38,762 38,946 39,070 38,825 38,930	2,899 2,804 2,704 2,631 2,695		24,578 24,754 24,612 24,334 24,446	7,508 7,507 7,524 7,525 7,528	4,236 3,881 4,332 4,692 4,336	2,422 2,500 2,859 3,051 3,028		6,552 6,569 6,693 6,759 6,806		18,054 18,183 18,168 18,071 18,158	26,460 26,945 23,893 23,588 24,287	7,135 6,685 7,036 7,323 7,031		86,588 88,365 88,091 87,907 88,859	1972	Jan. Feb. Marcl April May I
130,290 15 149,838 18 170,411 22 194,142 28 212,985 34 234,095 263,110 259,764 295,472	20,482 21,673 23,611 26,203 27,168 28,275 31,395 31,408 37,159	23 29 35	16,348 17,960 21,228 23,290 25,738 26,842 27,863 27,651 28,005	1,683 1,783 1,656 2,521 3,389 8,348 9,139 9,138 3,327	21 30 36 73	8,472 9,097 10,607 11,514 11,873 15,024 19,550 19,168 21,011	7,983 8,142 8,389 8,556 8,741 8,850 8,670 8,672 8,318	3,373 4,160 2,052 678 707 1,513 1,249 1,250 300	294 340 444 872 1,147 941 905 893 1,664		1,421 1,564 1,752 1,951 2,246 2,394 2,794 2,798 3,761		7,452 7,528 8,175 9,193 10,085 11,828 13,028 11,945 13,586	17,322 18,542 19,816 20,291 20,801 22,972 26,661 26,600 23,870	5,056 5,943 3,708 3,199 4,096 9,861 10,388 10,388 3,627	20 24 74	25,431 29,408 34,170 37,776 39,058 50,049 64,081 63,138 72,262	1963 1964 1965 1966 1967 1968	
43 302,061 309,809 47 320,111 332,705 332,705	34,813 36,322 35,691 39,032 39,032	44	28,213 28,537 28,804 29,548 30,206	2,831 2,691 2,443 2,627 2,627	75 78	20,848 20,421 20,276 20,707 20,707	8,311 8,184 8,037 7,908 7,908	100 400 715 3,353 3,353	2,035 2,299 2,428 2,099 2,099		3,833 3,991 4,148 4,434 4,434		14,325 14,455 15,842 16,296 16,076	16,937 18,235 16,433 22,966 22,966	2,931 3,091 3,158 5,980 5,980	76 45 79	72,330 72,469 73,153 74,836 74,836	1970	March June Sep. Dec. Dec.
334,916 337,208 340,393 343,827 346,880 350,597 355,377	37,797 37,232 36,711 36,968 36,353 37,766 38,489		30,106 30,058 30,161 30,289 30,334 30,368 30,502	2,626 2,622 2,659 2,614 2,697 2,606 2,713		20,221 20,317 20,227 20,126 20,320 19,899 19,827	7,927 7,926 7,933 7,930 7,930 7,837 7,650	4,363 4,831 4,500 5,299 5,390 2,571 3,039	2,193 2,242 2,336 2,516 2,498 2,586 2,639	68	4,684 4,954 5,035 5,112 5,121 5,188 5,211		16,264 16,767 16,022 16,203 16,762 16,752 16,912	19,091 21,035 19,780 22,637 25,715 18,874 19,045	6,989 7,453 7,159 7,913 8,087 5,177	81 67	74,436 74,674 75,234 76,268 77,127 77,031 77,402	1971	Jan. Feb. March April May June July
360,982 365,935 370,198 374,604 382,512	37,989 37,533 37,956 37,808 40,831		30,622 30,678 30,894 30,958 31,724	2,582 2,179 2,462 2,572 2,474		20,355 20,595 20,995 21,029 20,846	7,653 7,658 7,660 7,668 7,503	3,279 2,920 3,011 4,125 3,265	2,659 2,681 2,832 2,493 2,060		5,263 5,293 5,469 5,506 5,697	71	16,963 17,008 17,309 17,358 17,592	18,835 18,063 17,389 20,808 24,254	5,861 5,099 5,473 6,697 5,739	70	78,223 78,800 79,482 80,136 80,739		Aug. Sep. Oct. Nov. Dec.
385,626 389,402 393,614 398,213 403,367	39,092 38,591 39,746 40,550 41,463		31,099 31,287 31,397 31,265 31,376	2,530 2,534 2,464 2,396 2,460		21,726 21,770 21,894 21,710 21,881	7,508 7,507 7,524 7,525 7,528	4,236 3,881 4,332 4,692 4,336	2,422 2,500 2,859 3,051 3,028		5,859 5,868 5,955 6.025 6,051		18,054 18,183 18,168 18,071 18,158	23,636 24,349 21,456 20,991 21,783	6,766 6,415 6,796 7,088 6,796		83,736 85,381 85,373 85,283 86,294	1972	Jan. Feb. Marci April May j

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channelled through banks. — 13 — DM 900 million. —
14 — DM 75 million. — 15 + DM 75 million. —
16 — DM 122 million. — 17 — DM 1,834 million. —
18 — DM 1,712 million. — 19 + DM 1,712 million. —
20 — DM 130 million. — 21 — DM 95 million. —
22 — DM 205 million. — 23 + DM 205 million. —
24 — DM 593 million. — 25 — DM 1,995 million. —
26 + DM 1,836 million. — 27 — DM 434 million. —
28 — DM 703 million. — 29 + DM 862 million. —
29 — DM 159 million. — 31 + DM 143 million. —
30 — DM 159 million. — 33 — DM 161 million. —
31 + DM 260 million. — 35 — DM 260 million. —
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^{36 —} DM 134 million. — 37 — DM 177 million. — 38 — DM 76 million. — 39 — DM 101 million. — 40 — DM 816 million. — 41 — DM 515 million. — 42 — DM 301 million. — 43 — DM 297 million. — 44 — DM 72 million. — 44 — DM 72 million. — 46 — DM 100 million. — 47 — DM 72 million. — 48 — DM 211 million. — 49 — DM 417 million. — 50 + DM 180 million. — 51 — DM 270 million. — 52 — DM 327 million. — 53 + DM 206 million. — 54 + DM 270 million. — 55 — DM 64 million. — 56 — DM 391 million. — 57 — DM 887 million. — 58 — DM 983 million. — 59 — DM 460 million. —

^{60 —} DM 523 million. — 61 — DM 54 million. — 62 + DM 150 million. — 63 — DM 577 million. — 64 — DM 214 million. — 65 — DM 188 million. — 66 — DM 278 million. — 67 — DM 112 million. — 68 — DM 168 million. — 69 — DM 69 million. — 70 + DM 136 million. — 71 — DM 136 million. — 72 + DM 66 million. — 73 — DM 61 million. — 74 — DM 137 million. — 75 — DM 190 million. — 76 — DM 705 million. — 77 — DM 147 million. — 78 — DM 51 million. — 79 — DM 378 million. — 80 — DM 562 million. — 81 — DM 207 million. — p Provisional.

3. Liabilities*

Millions of D	M												
		Deposits a	nd borrowir	ng from bani	(5 2	ı	1			Deposits a	nd borrowin		
			Sight and	time deposi	ts		Bills passe	i			Sight, time	and saving	
			s.	of which				of which	l				Time de-
End of month	Volume of busi- ness 1	Total	Total	Sight deposits 3	Time deposits with maturities of 1 month to less than 3 months 3	Loans on a trust basis	Total	Own accept- ances out- standing	Endorse- ment llabili- ties 4	Total	Total	Sight deposits	1 month to less than 3 months
1962 Dec.	326,053	64,187	51,249	12,954	4,569	7.020	5,918	630	4,874	190,905	174,082	40,083	4,192
1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 11 Dec. 11 1969 Dec.	13 366,516 16 408,038 23 456,815 30 498,379 562,846 646,681 648,258 42 733,057	14 72,505 17 79,980 91,685 31 100,246 116,401 40 140,841 143,397 170,236	14 58,737 64,202 24 71,600 32 79,286 96,459 40 119,835 122,530 136,172	14,826 16,265 25 16,506 18,048 21,055 23,299 26,596 36,289	5,380 6,154 7,506 8,209 7,859 10,701 12,827 16,364	7,884 17 8,449 26 9,383 9,603 9,626 10,057 9,827 9,871	5,884 7,329 10,702 11,357 10,316 10,949 11,040 24,193	722 1,007 1,448 1,474 1,126 1,074 1,171 2,380	4,579 5,772 8,749 9,282 8,501 9,212 9,221 21,325	15 212,408 18 233,499 258,110 33 285,813 319,856 41 361,243 365,364 405,917	15 194,211 19 211,734 234,216 34 256,669 38 288,601 41 327,993 332,128 371,151	15 43,345 20 46,292 27 50,174 49,905 57,580 62,409 62,298 66,481	4,664 5,291 5,207 4,638 7,849 9,655 9,756 15,335
1970 March June Sep. Dec. 12 Dec. 12	43 735,151 46 759,884 779,768 47 822,158 817,861	168,390 175,599 182,653 199,695 195,618	129,224 135,522 141,388 161,809 160,609	31,311 32,349 33,862 39,722 39,722	15,112 19,268 15,945 26,947 26,947	9,659 9,780 9,940 10,683 7,806	29,507 30,297 31,325 27,203 27,203	2,459 2,502 2,872 2,911 2,911	26,511 27,202 27,834 23,819 23,819	402,878 414,756 419,900 447,058 447,058	44 367,506 379,220 383,908 410,719 410,719	60,693 64,926 64,991 72,960 72,960	14,767 19,917 21,779 29,368 29,368
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	48 811,360 53 816,336 54 820,697 57 828,158 839,899 848,797 859,174 868,755 876,356 885,853 901,889 60 924,513	49 186,077 186,201 185,542 184,682 185,474 190,686 196,992 202,221 204,990 205,831 213,447 224,546	49 148,770 151,486 150,915 153,005 159,407 151,631 157,041 162,754 166,112 165,045 176,517 187,151	50 34,056 34,985 32,925 32,668 35,577 38,109 34,340 36,457 39,415 36,205 39,517 45,526	51 23,739 22,992 21,335 19,541 18,918 13,541 20,693 20,702 19,177 19,647 25,746 29,154	7,596 7,401 7,357 7,400 7,409 7,435 7,472 7,473 7,621 7,634 8,482	29,711 27,314 27,270 18,658 31,620 32,479 31,453 33,165 29,296 28,913	2,662 2,528 2,333 1,950 2,898 3,122 3,245 3,133 3,382 3,214 3,547	28,367 23,966 24,359 21,152 15,619 28,080 28,661 28,152 27,687 29,143 25,403 24,855	444,951 449,473 451,119 457,606 466,054 483,851 465,919 469,546 470,657 58 476,126 483,960 60 504,002		68,768 67,523 67,367 69,148 73,701 74,291 75,292 75,951 75,622 76,253 81,396 83,460	30,881 31,847 31,194 32,566 33,068 28,944 30,300 31,426 30,562 31,226 33,337 37,552
1972 Jan. Feb. March April May p	65 918,366 929,324 938,557 950,596 967,229	65 211,485 213,476 218,366 222 283 228,196	65 177,687 181,049 181,070 183,670 188,848	65 37,001 39,091 38,340 36,749 37,489	23,506 20,540 18,815 23,154 66 24,264	7,654 7,659 7,552 7,217 7,338	26,144 24,768 29,744 31,396 32,010	3,205 2,949 3,002 2,949 3,097	22,070 20,847 25,963 27,674 28,037	501,106 506,934 506,002 512,349 519,194	463,125 468,768 467,662 473,920 480,638	76,572 77,792 78,503 80,672 81,441	39,751 39,707 34,268 34,368 36,588
1962 Dec.	internal lia	1	47 900	11 420	4 547	7.004	6 924	820	4,780	188,392	171,612	38,831	4,104
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 11 Dec. 11 1969 Dec.		60,650 68,743 17 76,014 61 86,866 31 95,452 110,937 40 131,098 131,893 152,811	47.822 55,089 60,350 62 66,979 32 74,718 91,151 40 110,346 111,257 118,989	11,436 12,710 13,926 25 14,132 15,670 18,098 19,092 21,546 29,935	4,547 5,304 6,124 7,457 8,195 7,729 10,431 11,547 12,306	7,004 7,850 17 8,403 26 9,245 9,448 9,500 9,871 9,643 9,735	5,824 5,824 7,261 10,642 11,286 10,288 10,881 10,993 24,087	630 722 1,007 1,446 1,470 1,126 1,055 1,171 2,380	4,780 4,519 5,704 8,691 9,215 8,471 9,163 9,174 21,219	209,417 18 230,443 254,742 33 282,285 315,995 41 356,516 360,630 400,193	191,286 19 208,748 230,943 34 253,308 38 284,937 41 323,520 327,649 365,676	41,981 20 44,896 27 48,592 48,439 56,064 60,595 60,488 64,352	4,571 5,228 5,155 4,576 7,800 9,491 9,584 14,822
1970 March June Sep. Dec. 12 Dec. 12		149,716 158,946 160,562 173,832 169,755	110,743 117,111 119,702 136,471 135,271	26,259 27,559 27,888 32,615 32,615	11,600 16,002 12,514 22,571 22,571	9,548 9,605 9,613 10,235 7,358	29,427 30,230 31,247 27,126 27,126	2,459 2,502 2,872 2,911 2,911	26,431 27,135 27,756 23,742 23,742	397,427 408,878 413,430 439,473 439,473	44 362,295 373,615 377,707 403,400 403,400	59,031 63,200 63,183 70,918 70,918	14,450 19,493 21,235 28,427 28,427
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		49 163,253 162,521 161,234 169,979 159,307 167,735 173,018 177,200 180,039 179,942 188,130 194,504	49 126,416 128,287 127,082 128,798 133,727 129,161 133,496 138,169 141,556 139,540 151,519	50 28,596 29,553 27,814 26,921 27,954 32,221 28,509 30,267 33,715 30,310 33,980 37,008	19,903 19,114 17,446 16,446 16,060 10,830 18,008 17,882 16,276 16,907 22,926 24,532	7,199 6,979 6,953 6,975 6,994 7,016 7,104 7,095 7,392 7,390 8,181	29,638 27,255 27,199 24,206 18,586 31,558 32,418 31,936 31,396 33,090 29,221 28,831	2,662 2,528 2,355 2,333 1,950 2,898 3,122 3,245 3,133 3,382 3,214 3,547	26,294 23,907 24,288 21,081 15,547 28,618 28,690 27,630 29,068 25,328 24,773	437,741 442,250 443,773 449,996 458,679 457,335 459,775 463,617 464,683 58 470,319 478,141 60 497,254	440,803 459,612	64,922 65,729 65,559 67,302 71,528 72,283 73,235 73,925 73,538 74,305 79,405	30,104 30,951 30,331 31,601 32,500 28,695 30,008 31,181 30,355 31,063 33,669 37,337
1972 Jan. Feb. March April May p	:	65 184,358 186,102 190,654 195,253 201,356	65 150,923 154,006 153,638 156,906 162,289	65 30,609 32,614 31,465 30,338 31,138	20,147 17,102 15,813 19,706 66 21,171	7,366 7,393 7,317 6,993 7,094	26,069 24,703 29,699 31,354 31,973	3,205 2,949 3,002 2,949 3,097	21,995 20,782 25,918 27,632 28,000	494,951 500,492 499,741 506,134 512,989	461,655 467,943	74,475 75,430 76,349 78,536 79,265	39,438 39,426 33,996 34,184 36,413

^{*} The data deviate from those published in the Monthly Report of March 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 50 million and more not resulting

from the revision of series are given separately (increase +, decrease —) in the notes to the individual tables (here: footnote 13 and following). —

1 Excluding claims in respect of savings bonuses. —

2 Second line for December 1968 and following including liabilities for registered bonds. —

3 Up to first line for December 1968 only interbank deposits. — 4 Including own drawings outstanding, discounted and credited to the borrowers in account. — 5 Up to first line for December 1968 including time deposits fixed for 4 years and over. —

⁶ Up to first line for December 1968 only "Loans taken up for long periods". — 7 Including bearer savings bonds, savings bonds issued by savings banks and the like. — 8 Including bearer bonds sold but still awaiting delivery; excluding bearer savings bonds, savings bonds issued by savings banks and the like, up to first line for December 1968 including registered bonds issued. — 9 Including "Special item containing certain reserves" (up to first line for December 1968 "Other reserves"). — 10 The amounts recorded under "internal liabilities" may also

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contain some external liabilities. — 11 See foot-
note *. — 12 See Table III, 2, footnote 12. —
13 — DM 870 million. — 14 — DM 133 million. —
15 + DM 133 million. — 16 — DM 107 million. —
17 + DM 76 million. — 18 — DM 183 million. —
19 — DM 1,819 million. — 20 — DM 122 million. —
21 — DM 1,697 million. — 22 + DM 1,636 million. —
23 — DM 130 million. — 24 — DM 254 million. —
25 — DM 200 million. — 26 + DM 264 million. —
27 — DM 92 million. — 28 + DM 92 million. —
29 — DM 59 million. — 30 — DM 593 million. —
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^{31 —} DM 294 million. — 32 — DM 253 million. — 33 + DM 2,797 million. — 34 + DM 58 million. — 35 + DM 2,739 million. — 35 — DM 433 million. — 37 — DM 2,620 million. — 38 + DM 260 million. — 39 — DM 260 million. — 40 + DM 137 million. — 41 — DM 137 million. — 42 — DM 177 million. — 43 — DM 816 million. — 44 — DM 297 million. — 45 + DM 297 million. — 46 — DM 72 million. — 47 — DM 211 million. — 48 — DM 887 million. — 49 — DM 460 million. — 50 — DM 180 million. — 51 — DM 200 million. — 52 — DM 427 million. —

^{53 —} DM 214 million. — 54 — DM 278 million. — 55 — DM 166 million. — 56 — DM 112 million. — 57 — DM 69 million. — 58 + DM 185 million. — 59 — DM 185 million. — 60 + DM 66 million. — 61 — DM 194 million. — 62 — DM 458 million. — 63 — DM 68 million. — 64 + DM 205 million. — 65 — DM 100 million. — 66 + DM 250 million. p Provisional.

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

Millions of DM		_					
		Short-term	<u> </u>	1	1	Medium and long-term	T
							Medium-term
End of month	Lending total including excluding Treasury bill credits, security holdings, equalisation and covering claims	Total Including excluding Treasury bill credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits	Total Including excluding security holdings, equalisation and covering claims	Total Including excluding security holdings
	Non-banks, total	1	T	1			
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1965 Dec. 1966 Dec. 1968 Dec. 4 1969 Dec. 4	220,925 248,142 8 280,701 15 316,728 345,438 18 320,664 24 380,886 427,855 427,855 429,040 30 491,247 201,716 30 491,247	53,586 51,186 6 57,618 6 55,002 8 63,245 8 60,737 71,093 67,761 76,491 72,878 84,760 75,422 92,247 82,956 92,519 83,229 108,203 104,826	30,484 6 33,099 8 36,876 41,124 45,286 46,016 50,231 54,388 70,791	20,702 21,903 23,861 26,637 27,592 29,408 32,725 28,841 34,035	2,400 2,616 2,508 3,332 3,613 9,338 9,291 9,290 3,377	167,339 150,532 7 190,524 7 172,849 217,456 197,974 15 245,635 224,975 268,947 18 247,786 35,608 304,572 335,521 304,910 30 083,044 349,116	7 21,920 7 21,151 9 24,713 9 23,635 6 28,819 27,882 6 34,383 33,311 38,342 34,911 28 41,137 28 36,748 6 41,115 36,763 48,301 43,400
1970 March June Sep. Dec. 5 Dec. 5	31 500,440 463,966 513,959 478,227 523,968 488,807 37 543,075 38 507,532 543,733 508,190	109,522 106,640 115,146 112,372 35 114,856 35 112,124 119,605 116,539 119,605 116,539	75,560 80,229 35 80,821 81,789 81,789	31,080 32,143 31,303 34,750 34,750	2,882 2,774 2,732 3,066 3,066	31 390,918 357,326 396,813 365,855 36 409,112 36 376,683 37 423,470 38 390,993 424,128 391,651	51,114 46,999 3 36 53,986 36 50,036 3 39 58,163 39 54,014
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	39 543,829 508,887 547,623 512,567 551,534 516,613 554,748 520,105 558,749 523,693 567,406 532,973 571,885 537,726 578,363 543,722 586,003 551,688 592,617 557,698 599,000 564,181 48 612,841 49 578,574	118,356 119,707 120,533 117,440 120,533 117,240 121,240 118,107 126,918 123,724 126,768 123,600 129,359 131,014 133,044 138,040 135,127	81,816 83,755 85,132 84,720 86,286 90,426 89,370 90,060 93,707 94,784 96,840 99,084	33,475 32,891 32,308 32,552 31,821 33,298 34,097 33,540 32,985 33,280 33,147 36,043	3,065 3,061 3,093 3,133 3,194 3,301 3,169 2,667 2,950 3,057 2,913	39 425,473 393,596 427,916 395,921 431,001 399,173 434,427 402,833 437,509 405,586 440,488 409,248 445,117 414,255 451,594 420,122 456,644 424,996 461,603 429,634 465,956 434,194 48 474,801 49 443,447	58,504 54,682 59,317 55,700 56,506 59,854 56,719 61,221 58,288 62,613 67,678 63,773 64,624 64,057 66,688 62,613
1972 Jan. Feb. March April May p	613,239 578,254 618,639 583,574 627,010 592,170 633,925 599,435 640,947 606,278	135,620 132,721 136,656 133,852 140,666 137,962 143,321 140,690 144,815 142,120	98,420 100,122 103,265 105,205 105,788	34,301 33,730 34,697 35,485 36,332	2,899 2,804 2,704 2,631 2,695	477,619 445,533 481,983 449,722 486,344 454,208 490,604 458,745 496,132 464,155	70,386 66,324 70,731 66,743 71,322 67,415
	Domestic non-banks	<u> </u>		I			1
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 4 Dec. 4 1969 Dec.	215,320 197,182 241,186 222,164 8 272,290 8 251,638 15 306,797 284,206 334,708 18 310,705 24 366,771 334,549 408,895 371,506 408,915 371,937 44 461,662 429,006	52,227 50,544 6 56,149 6 54,366 8 61,655 8 59,999 69,295 66,774 75,371 71,982 81,960 73,612 89,672 80,533 89,747 80,609 104,206 100,879	30,062 6 32,693 8 36,388 40,571 44,814 45,337 49,138 53,114 68,370	20,482 21,673 23,611 26,203 27,168 28,275 31,395 27,495 32,509	1,683 1,783 1,656 2,521 3,389 8,348 9,139 9,138 3,327	163,093 146,633 7 185,037 7 167,795 210,635 191,635 15 237,502 217,432 259,337 18 238,722 25 284,811 260,937 319,193 290,973 319,168 291,328 44 357,456 328,127	3 7 21,010 7 20,243 9 23,853 9 22,793 2 28,014 27,091 3 33,558 32,512 37,364 33,958 3 28 39,519 39,518 39,518 35,334
1970 March June Sep. Dec. 5 Dec. 5	45 470,364 438,374 484,175 452,879 494,369 463,613 47 512,422 481,180 513,080 481,838	106,158 103,327 112,194 109,503 35 112,091 35 109,648 116,293 113,666 116,293 113,666	73,287 78,211 35 79,007 79,895 79,895	30,040 31,292 30,641 33,771 33,771	2,831 2,691 2,443 2,627 2,627	45 364,206 371,981 343,376 36 382,278 36 353,965 47 396,129 367,514 396,787 368,172	36 48,971 43,150 36 49,954 36 46,247 39 54,252 39 50,295 54,563 50,626
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	513,638 482,864 517,393 486,528 521,511 490,692 529,139 494,212 529,139 498,192 537,757 507,415 542,237 512,047 548,622 518,032 556,794 526,362 563,482 532,365 569,994 48 552,375 48 583,198 48 552,375	115,186 112,560 116,629 114,007 117,593 114,934 117,512 114,938 118,428 115,731 123,760 121,154 123,652 120,939 123,752 121,170 126,755 124,576 128,460 125,998 130,510 127,938 135,223 135,729	80,045 82,030 83,427 83,128 84,625 88,684 87,679 88,439 92,216 93,317 95,355 97,308	32,515 31,977 31,507 31,770 31,106 32,470 33,260 32,731 32,360 32,681 32,583 32,583	2,626 2,622 2,659 2,614 2,697 2,606 2,713 2,582 2,179 2,462 2,572 2,474	396,452 370,304 400,764 372,521 403,918 375,758 407,370 379,314 410,711 382,461 413,997 386,261 418,585 391,108 424,870 396,862 430,039 401,786 435,022 406,367 439,484 410,787 48 447,975 48 419,626	54,714 51,051 55,684 52,246 56,013 52,871 56,613 53,581 57,994 55,265 58,779 56,176 90,951 58,068 62,810 59,658 64,083 60,782 64,709 61,269
1972 Jan. Feb. March April May p	584,531 552,373 584,531 552,763 589,734 557,923 598,459 566,577 605,482 573,851 612,501 580,632	133,202 130,672 134,315 131,781 138,475 136,011 141,201 138,805 142,734 140,274	96,950 98,643 101,820 103,823 104,426	33,722 33,138 34,191 34,982 35,848	2,530 2,534 2,464 2,396 2,460	451,329 422,095 455,419 426,142 459,984 430,566 464,281 435,046 469,767 440,358	67,295 63,249 67,510 63,462 67,929 63,954 68,591 64,697

^{*} The data deviate from those published in the Monthly Report of March 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 50 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 Up to first line for December 1968 all discount credits were shown as short-term, since no break-

down by maturity was available. — 2 Second line for December 1968 and following including claims in respect of registered bonds. — 3 Up to first line for December 1968 including registered bonds. — 4 See footnote *. — 5 The difference between the two December 1970 lines is due to changes in the returns regarding funds channelled through banks. — 6 — DM 75 million. — 7 + DM 75 million. —

	1		l			Long-term			 		I		1	
Book credits and oans 2		Bills dis- counted 1	Loans on a tr basis	rust	Securities (excluding bank bonds) 3	Total including security holdi equalisation a covering clair	and	Book credits and loans 2	Loans on a to basis		Securi (exclude bank bonds	ding	Equalisa- tion and covering claims	End of month
7 20 10 22 27 19 32 34 28 35 31	7,751 0,359 2,840 7,277 2,465 4,107 5,742 1,920 7,709	3,921 4,658	11 20	694 792 795 605 846 804 1,006 922 1,033	660 769 1,078 937 1,072 3,431 4,389 4,352 4,901	148,234 168,604 12 192,743 15 216,816 234,564 25 257,784 29 294,471 294,406 30 334,743	132,085 151,696 12 174,339 197,093 18 214,475 236,557 29 267,824 268,147 305,716	115,531 133,221 13 151,869 16 171,691 21 186,009 26 206,052 29 235,900 26,349 272,650	14 17 22 27	16,554 18,477 22,470 25,402 28,466 30,505 31,924 31,798 33,066	23 25	8,166 8,764 10,015 11,167 11,348 12,377 17,977 17,587 20,709	7,983 8,142 8,389 8,556 8,741 8,850 8,670 8,672 8,318	1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 4 Dec. 4 1969 Dec.
40, 36 43, 39 47,	9,003 1,976 3,914 7,541 7,541	4,781 5,039 5,061 5,278 5,278		858 984 1,061 1,195 1,526	4,509 4,115 3,950 4,149 4,149	32 341,767 347,699 355,126 40 365,307 365,634	312,684 318,856 326,647 41 336,979 337,306	33 279,059 284,972 292,327 42 301,595 301,595	34 38	33,625 33,884 34,320 35,384 35,711		20,772 20,659 20,442 20,420 20,420	8,311 8,184 8,037 7,908 7,908	1970 March June Sep. Dec. 5 Dec. 5
49, 50, 51, 52, 54, 56, 57,	7,829 7,978 3,086 3,562 3,562 3,568 2,532 3,414 4,072 1,448 7,732	5,300 5,291 5,241 5,219 5,271 5,320 5,252 5,269 5,203 5,305 5,258		1,434 1,393 1,373 1,415 1,387 1,402 1,374 1,368 1,338 1,320 1,234	3,970 3,842 3,617 3,345 2,933 2,756 2,986 3,255 3,455	39 366,940 369,412 371,684 374,886 377,555 379,267 383,203 387,537 390,776 394,425 398,278	339,033 341,259 343,473 346,637 348,867 350,961 355,101 359,051 362,383 365,861 369,970	303,379 305,617 307,651 310,694 312,815 314,894 318,809 322,470 325,696 328,893 332,757		35,654 35,642 35,822 35,943 36,052 36,067 36,292 36,581 36,687 36,968 37,213	39	19,980 20,227 20,278 20,319 20,758 20,469 20,452 20,833 20,735 20,735 20,904 20,640	7,927 7,926 7,933 7,930 7,930 7,837 7,650 7,653 7,660 7,668	1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.
59, 59, 59, 59, 60,	,309 ,207 ,440 ,789 ,555 ,576	5,426 5,401 5,486 5,589 5,603 5,653		1,670 1,398 1,398 1,365 1,257 1,272	3,496 4,059 4,062 3,988 3,907 3,849	48 404,900 407,554 411,597 415,613 419,282 423,782	49 377,042 379,527 383,398 387,465 391,330 395,657	339,233 342,163 345,850 349,760 353,762 357,999	48	37,809 37,364 37,548 37,705 37,568 37,658		20,355 20,519 20,692 20,624 20,427 20,597	7,503 7,508 7,507 7,524 7,525 7,528	Dec. 1972 Jan. Feb. March April May p
7 19, 10 22, 26, 19 31, 33, 28 34, 30,	,985 ,596 ,090 ,586 ,798 ,315 ,390 ,749 ,544	3,913 4,650	11 20	548 647 703 505 714 643 709 672 735	658 767 1,060 923 1,046 3,406 4,222 4,184 4,605	144,902 164,027 12 186,782 15 209,488 225,779 25 247,447 29 279,872 279,650 44 312,922	129,105 147,555 12 168,846 190,341 18 206,211 226,979 29 255,874 255,994 288,198	113,305 130,242 13 148,321 16 167,556 21 181,187 26 200,780 29 228,720 229,015 260,928	14 17 22 27	15,800 17,313 20,525 22,785 25,024 26,199 27,154 26,979 27,270	23 25	7,814 8,330 9,547 10,591 10,827 11,618 15,328 14,984 16,406	7,983 8,142 8,389 8,556 8,741 8,850 8,670 8,672 8,318	1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 4 Dec. 4
35, 37, 36 40, 39 44,	,375 ,405 ,390 ,084 ,084	4,773 5,030 5,050 5,261 5,261		559 715 807 950 1,281	4,216 3,821 3,707 3,957 3,957	46 319,283 325,010 332,324 341,877 342,204	294,340 300,228 307,718 42 317,219 317,546	33 266,686 272,404 279,721 42 288,621 288,621	34	27,654 27,822 27,997 28,598 28,925	45 47	16,632 16,600 16,569 16,750 16,750	8,311 8,184 8,037 7,908 7,908	1970 March June Sep. Dec. 5 Dec. 5
44, 45, 46, 47, 48, 49,	.466 ,652 ,915 ,503 ,191 ,810	5,282 5,255 5,204 5,198 5,247 5,296 5,229		1,185 1,144 1,127 1,170 1,143 1,159 1,127	3,778 3,663 3,438 3,142 3,032 2,729 2,603	343,741 346,050 348,234 351,357 354,098 356,003 359,806	319,371 321,470 323,512 326,443 328,880 330,996 334,932	290,450 292,556 294,478 297,324 299,689 301,787 305,557		28,921 28,914 29,034 29,119 29,191 29,209 29,375		16,443 16,654 16,789 16,984 17,288 17,170 17,224	7,927 7,926 7,933 7,930 7,930 7,837 7,650 7,653	1971 Jan. Feb. March April May June July
53,3 54,4 55,0 56,3	.422 .050 .773	5,258 5,173 5,275 5,225 5,390		1,134 1,105 1.085 994 1,434	2,883 3,152 3,301 3,440 3,482	359,806 363,919 367,229 370,939 374,775 48 380,896	338,794 342,128 345,585 349,518 48 356,029	309,306 312,555 315,776 319,554 325,739	48	29,488 29,573 29,809 29,964 30,290		17,472 17,443 17,694 17,589 17,364	7,658 7,660 7,668 7,503	Aug. Sep. Oct. Nov. Dec.
58,	722 852 272 102 128	5,370 5,453 5,555 5,568 5,615		1,157 1,157 1,127 1,027 1,046	4,046 4,048 3,975 3,894 3,836	384,034 387,909 392,055 395,690 400,142	358,846 362,680 366,612 370,349 374,569	328,904 332,550 336,342 340,111 344,239		29,942 30,130 30,270 30,238 30,330		17,680 17,722 17,919 17,816 18,045	7,508 7,507 7,524 7,525 7,528	1972 Jan. Feb. March April May p

^{8 —} DM 122 million. — 9 + DM 313 million. — 10 + DM 129 million. — 11 + DM 184 million. — 12 — DM 313 million. — 13 — DM 1,841 million. — 14 + DM 1,528 million. — 15 — DM 95 million. — 16 — DM 205 million. — 17 + DM 205 million. — 18 + DM 159 million. — 19 — DM 132 million. — 20 + DM 132 million. — 21 — DM 571 million. — 22 + DM 730 million. — 23 — DM 159 million. —

^{24 —} DM 161 million. — 25 — DM 134 million. — 26 + DM 260 million. — 27 — DM 260 million. — 28 — DM 60 million. — 29 + DM 60 million. — 30 — DM 104 million. — 31 — DM 301 million. — 32 — DM 336 million. — 33 — DM 297 million. — 34 + DM 268 million. — 35 — DM 100 million. — 36 + DM 100 million. — 37 + DM 206 million. — 38 + DM 270 million. — 39 — DM 54 million. —

^{40 +} DM 260 million. - 41 + DM 324 million. -42 + DM 54 million. - 43 - DM 64 million. -44 - DM 61 million. - 45 - DM 190 million. -46 - DM 219 million. - 47 - DM 51 million. -48 + DM 66 million. - 49 + DM 107 million. p Provisional.

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

		Short-term					Medium and long-term		
								Medium-term	
End of month	Total lending including excluding excluding. Treasury bill credits, security holdings, equalisation and covering claims	Total including Treasury bili	excluding credits	Book credits and loans	Bills dis- counted 1	Treasury bill credits	Total Including excluding security holdings, equalisation and covering claims	Total including (excluding ings
	Domestic enterprises a	nd Individuals				1		1	
962 Dec. 963 Dec. 964 Dec. 965 Dec. 968 Dec. 967 Dec. 968 Dec. 4 Dec. 4	184,453 177, 6 206,657 6 198, 231,814 223, 16 259,267 249, 20 280,744 271, 25 298,879 26 289, 329,804 317, 334,545 322, 33 385,948 34 372,	570 7 55,359 065 60,872 952 67,306 418 72,324 74,286 481 80,852 629 80,998	50,235 7 53,911 59,324 66,042 71,073 72,093 79,680 79,827 100,154	29,786 7 32,276 35,748 39,872 43,940 44,658 48,329 52,364 67,680	20,449 21,635 23,576 26,170 27,133 28,245 31,351 27,463 32,474	1,185 1,448 1,348 1,264 1,251 1,383 1,172 1,171 1,408	8 151,298 8 144,65 171,142 163,74 16 191,961 183,91	9 9 20,145 1 10 22,445 0 25,973 29,887 8 31,458 1 31 33,160 2 33,982	16,83 9 19,53 10 21,78 25,31 29,29 30,23 31 31,54 32,38 36,94
970 March June Sep. Dec. 5 Dec. 5	35 393,583 379, 406,484 392, 414,956 401, 429,884 416, 430,542 416	828 103,848 923 109,924 752 39 109,849 001 113,617	102,503 108,631 39 108,826 112,564 112,564	72,489 77,359 39 78,205 78,814 78,814	30,014 31,272 30,621 33,750 33,750	1,345 1,293 1,023 1,053 1,053	1	41,727 6 40 44,532 7 41 47,918 5 48,249	37,9 40,2 40 43,0 41 46,1 46,5
1971 Jan. Feb. March April May June July	430,113 416, 433,537 419, 437,389 423, 439,988 420, 443,369 429, 451,450 437, 455,071 441	865 113,822 635 114,656 389 114,602 410 115,438 819 120,408	111,384 112,780 113,579 113,594 114,354 119,421 119,187	78,874 80,826 82,099 81,852 83,280 86,982	32,490 31,954 31,480 31,742 31,074 32,439 33,226	1,048 1,042 1,077 1,008 1,084 987 1,007	322,733 310,05 325,386 312,79 327,931 315,05 331,042 318,39 334,877 322,22	5 48,499 6 49,727 5 49,953 6 50,425 8 51,952 3 52,733	46,6 46,8 48,1 48,5 49,0 50,6 51,4
Aug. Sep. Oct. Nov. Dec.	460,727 448 468,209 454 473,798 459 478,971 464 55 490,567 55 476	758 120,642 229 123,783 404 125,114 544 127,248	119,680 122,931 124,279 126,303 130,862	90,606 91,630 93,751 95,450	32,894 32,325 32,649 32,552 35,412	962 852 835 945 872	340,085 327,07 344,426 331,29 348,684 335,12 351,723 338,24 55 358,833 55 345,42	8 56,308 5 57,698 1 58,056 8 60,621	53,2 54,6 55,8 56,2 58,6
972 Jan. Feb. March April May p	490,819 475 495,330 480 503,417 488 509,715 494 516,081 500	502 130,727 503 134,979 822 137,837	128,600 129,795 134,017 136,843 138,689	94,905 96,690 99,869 101,916 102,893	33,695 33,105 34,148 34,927 35,796	928 932 962 994 1,058	364,603 350,70 368,438 354,48 371,878 357,97	7 60,811 6 61,432 9 62,092	58,1 58,4 59,0 59,7
	Domestic public author	rities						1 1	
1962 Dec. 1963 Dec. 1984 Dec. 1985 Dec. 1986 Dec. 1987 Dec. 1968 Dec. 1969 Dec.	43 34,529 43 23 44 40,476 44 28 47,530 34 47 53,964 48 39 67,892 55 79,061 54 74,370 49	.119 807 594 790 573 44 989 284 1,989 287 3,047 488 7,674 0,025 8,820 308 8,749 500 2,644	309 455 44 675 732 909 709 853 782 725	44 640 699 874 679 809 750		7.967	33,739 43 23,15 39,493 27,85 45,541 33,55 3 47 50,917 48 38,37 6 60,218 44,75 7 70,241 53,11 7 65,621 48,55	89 865 88 1,408 22 2,041 78 3,671 59 5,908 72 6,161 26 5,538	61 7(1,0 1,7 3,2 3,6 3,5 2,9 2,9
1970 March June Sep. Dec.	77,691 59 79,413 81	.546 2,310 .956 2,270 .861 2,242 .179 2,676	824 872 822 1,102	852 802	20	1,420	3 75,421 59,00 77,171 61,03	5,244 5,422	2,7 2,8 3,1 4,1
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	83,856 66 84,122 67 84,894 67 85,770 66 86,307 66 87,166 70 87,166 77 88,585 77 88,684 72 91,023 74	,297 2,774,663 2,807,057 2,937 8,23 2,910,596 3,352,637 3,458 2,74 1,133 2,972,961 3,346,181 3,262,085 3,489	1,752	1,204 1,328 1,276 1,345 1,702 1,718 1,453 1,910 1,687	23 27 28 32 31 34 37 35 32 31	1,58 1,58 1,60 1,61 1,61 1,70 1,62 1,32 1,62	0 81,049 65,4 81,185 65,7 8 81,984 66,5 8 82,780 67,4 9 82,955 67,8 8 83,706 68,8 0 84,785 68,7 7 85,613 70,4 7 86,338 71,2	36 6,215 12 5,957 18 6,060 05 6,188 83 6,042 85 6,048 84 6,145 88 6,502 42 6,387 46 6,653	4,2 4,1 4,0 4,5 4,5 4,8 4,9 4,8
Dec. 1972 Jan. Feb. March April May p	93,712 76 94,404 77 95,042 78 95,767 79	,859 3,674 ,421 3,588 ,074 3,496 ,029 3,364 ,680 2,987	2,072 1,986 1,994 1,962 1,585	2,045 1,953 1,951 2 1,907	27 33 43 55	1,60 1,60 1,50	90,038 74,71 2 90,816 75,41 2 91,546 76,0 2 92,403 77,0	6,799 6,699 6,497 6,499	5,1 5,0 4,8 4,9 5,0

For footnotes *, 1 to 5 see Table III, 4, p. 16*/17*. — 6 — DM 168 million. — 7 — DM 75 million. — 8 — DM 93 million. — 9 + DM 75 million. — 10 + DM 313 million. — 11 + DM 129 million. — 12 + DM 184 million. — 13 — DM 313 million. —

^{14 —} DM 1,757 million. — 15 + DM 1,444 million. — 16 — DM 85 million. — 17 — DM 205 million. — 18 + DM 185 million. — 19 — DM 65 million. — 20 — DM 79 million. — 21 — DM 132 million. — 22 + DM 132 million. — 23 — DM 310 million. —

^{24 +} DM 310 million. - 25 - DM 197 million. - 26 - DM 67 million. - 27 - DM 170 million. - 28 + DM 220 million. - 29 - DM 260 million. - 30 - DM 130 million. - 31 - DM 60 million. - 32 + DM 60 million. - 33 + DM 238 million. -

-								Long to				
-	Ī							Long-term				· · · · · · · · · · · · · · · · · · ·
End of r	Equalisa- tion and covering claims	ding	Securi (exclude bank bonds)	ust	Loans on a tr basis	Book credits and loans 2	nd	Total including security holdi equalisation a covering clain	Securities (excluding bank bonds) 3	Loans on a trust basis	Bills dis- counted 1	dook redits ind cans 2
1966 Dec		5,725 6,030 6,736 7,393 7,479 7,253 9,534 9,143 10,342	19 20 30	15,442 16,877 19,877 21,943 23,603 24,571 25,382 25,255 25,467	15 18 24 29	94.547 6 108,246 14 122,084 17 136,652 23 147,451 28 161,311 32 180,876 185,167 34 209,944	109,989 6 125,123 13 141,961 158,595 171,054 185,882 32 206,258 210,422 34 235,411	115,714 6 131,153 13 148,697 16 165,988 20 178,533 27 193,135 32 215,792 219,565 33 245,753	480 609 665 658 596 1,162 1,617 1,602 1,692	542 639 12 682 486 22 690 613 680 666 711	3,913 4,650	18,297 9 18,897 11 21,098 24,829 21 28,601 29,683 31 30,863 27,801 31,580
		10,846 10,818 10,743 11,097 11,097	35	25,837 28,013 26,138 26,622 26,949	38	37 213,516 218,002 223,694 230,630 230,630	239,353 244,015 249,832 42 257,252 257,579	36 250,199 254,833 260,575 268,349 268,676	1,564 1,450 1,438 1,733 1,733	556 664 788 930 1,261	4,773 5,030 5,050 5,261 5,261	32,643 34,583 40 37,256 41 39,994 39,994
Jun		10,837 11,009 11,098 11,157 11,469 11,388 11,382 11,468 11,498		26,905 26,882 26,989 27,073 27,136 27,150 27,292 27,365		231,630 233,325 234,919 237,203 238,901 240,552 243,470 246,446	258,535 260,207 261,908 264,276 266,037 267,702 270,762 273,811 276,620	269,372 271,216 273,006 275,433 277,506 279,090 282,144 285,279	1,661 1,621 1,579 1,434 1,406 1,256 1,272 1,539	1,163 1,121 1,101 1,141 1,105 1,108 1,064 1,051	5,282 5,255 5,204 5,198 5,247 5,296 5,229 5,258	40,223 40,502 41,843 42,180 42,667 44,292 45,168 46,958 48,500
Sep Oct Nov Dec		11,498 11,750 11,674 11,455		27,415 27,539 27,670 27,956 27,653	55	249,205 251,699 254,323 258,801	279,238 281,993 55 286,757 289,173	288,118 290,988 293,667 55 298,212 300,795 303,792	1,630 1,809 1,808 1,950 2,361	1,005 979 899 1,410	5,173 5,275 5,225 5,390 5,370	49.633 50,124 51,871 51,644
1972 Jan Feb Mar Apr May		11,511 11,595 11,582 11,787		27,824 27,895 27,844 27,920		261,520 264,457 267,516 270,360 273,613	292,281 295,411 298,204 301,533	303,792 307,006 309,786 313,320	2,385 2,357 2 317 2,284	1,115 1,086 983 1,002	5,453 5,555 5,568 5,615	51,858 52,434 53,224 54,113
1962 Dec 1963 Dec 1964 Dec 1965 Dec 1966 Dec 1967 Dec 1968 Dec 1969 Dec	7,983 8,142 8,389 8,556 8,741 8,850 8,670 8,672 8,318	2,089 2,300 2,811 3,198 3,348 4,365 5,794 5,841 6,064	51	358 436 648 842 1,421 1,628 1,772 1,724 1,803	46 50	18,758 43 21,996 45 26,237 30,904 49 33,736 39,469 47,844 43,848 53 50,984	19,116 43 22,432 26,885 31,746 48 35,157 41,097 49,616 45,572 53 52,787	29.188 43 32,874 38,085 43,500 47 47,246 54,312 64,085 60,085 52 67,169	178 158 395 265 450 2,244 2,606 2,582 2,913	6 8 21 19 24 30 29 6 24	-	688 699 992 1,757 3,197 3,632 3,527 2,948 2,964
1970 Mar June Sep Dec	8.311 8.184 8,037 7,908	5,786 5,782 5,826 5,653	54	1,817 1,809 1,859 1,976		53,170 54,402 56,027 57,991	54,987 56,211 57,886 59,967	54 69,084 70,177 71,749 73,528	2,652 2,371 2,269 2,224	3 51 19 20	=	2,732 2,822 3,134 4,090
1971 Jan. Feb. Mari Apri May June July	7,927 7,926 7,933 7,930 7,930 7,837 7,650	5,606 5,645 5,691 5,827 5,819 5,782 5,842		2,016 2,032 2,045 2,046 2,055 2,059 2,083		58.820 59.231 59.559 60.121 60,788 61,235 62,087	60,836 61,263 61,604 62,167 62,843 63,294 64,170	74,369 74,834 75,228 75,924 76,592 76,913 77,662	2,117 2,042 1,859 1,708 1,626 1,473 1,331	22 23 26 29 38 51 63		4,243 4,150 4,072 4,323 4,524 4,518 4,652
Aug. Sep. Oct. Nov. Dec.	7,650 7,653 7,658 7,660 7,668 7,503	6,004 5,945 5,944 5,915 5,909		2,123 2,158 2,270 2,294 2,334		62,860 63,350 64,077 65,231 66,938	64,983 65,508 66,347 67,525 69,272	78,640 79,111 79,951 81,108 82,684	1,344 1,522 1,492 1,632 1,532	83 100 106 95 24		4,718 4,880 4,789 4,926 4,902
1972 Jan. Feb. Marc April May	7,508 7,507 7,524 7,525 7,528	6,058 6,211 6,324 6,234 6,258		2,289 2,306 2,375 2,394 2,410		67,384 68,093 68,826 69,751 70,626	69,673 70,399 71,201 72,145 73,036	83,239 84,117 85,049 85,904 86,822	1,685 1,663 1,618 1,577 1,552	36 42 41 44 44		5,078 4,994 4,838 4,878 5,015

^{34 +} DM 213 million. - 35 - DM 78 million. - 36 - DM 107 million. - 37 - DM 297 million. - 38 + DM 268 million. - 39 - DM 100 million. - 40 + DM 100 million. - 41 - DM 54 million. -

^{42 +} DM 54 million. - 43 + DM 168 million. -44 - DM 122 million. - 45 - DM 84 million. -46 + DM 84 million. - 47 + DM 79 million. -48 + DM 159 million. - 49 - DM 261 million. -

^{50 +} DM 420 million. - 51 -- DM 80 million. -52 -- DM 177 million. - 53 -- DM 213 million. --54 -- DM 112 million. -- 55 +- DM 66 million. --p Provisional.

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

		Sight depo	sits		Time de	posits ng bar	with mat k saving:	urities s bon	of 1 month and do and loans of	na over n a trust basis) 1, 2	
		Signt depo	5113		,				s than 4 years			
End of month	Deposits and borrowing total 1	Total	on demand	less than 1 month	Total		Total		1 month to less than 3 months	3 months to 1 year	over 1 year to less than 4 years	4 years and over
	Non-banks, t	otal			1		1			1		200 44
962 Dec. 963 Dec. 964 Dec. 965 Dec. 966 Dec. 967 Dec. 968 Dec. 4 Dec. 4	190,905 5 212,408 6 233,499 258,110 16 285,813 319,856 21 361,243 365,384 405,917	40,6 43,3 7 46,2 10 50,1 49,5 57,6 62,6 62,6			5 (8 11 17 19 19 11 11 11 11 11 11 11 11 11 11 11	64,126 69,345 71,230 73,365 79,652 86,100 98,334 01,912 14,888	5 2 12 2 3 4	25,638 27,358 28,217 28,764 34,033 40,004 52,905 49,400 58,395	4,192 4,664 5,291 5,207 4,638 7,849 9,655 9,756 15,335	9,678 5 10,176 9,681 13 8,820 16,311 18,084 25,861 31,257 35,405	11,768 12,518 13,265 14 14,737 13,084 14,071 17,389 8,387 7,655	8 43,0 44,6 17 45,6 19 46,0 21 45,4 52,5 58,4
1970 March June Sep. Dec.	402,878 414,756 419,900 447,058	60,64,64,72,	926 63,933 991 64,37	993	1	13,523 19,117 21,391 27,085	6	56,542 51,888 52,991 57,740	14,767 19,917 21,779 29,368	34,675 35,987 35,948 33,750	4,622	1
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	444,951 449,473 451,119 457,606 466,054 463,885 465,916 469,546 470,657 24 476,126 483,960 25 504,002	66, 67, 67, 69, 73, 74, 75, 75, 75, 76,	766 66,233 523 66,843 367 66,823 148 68,69- 701 73,04	2 681 540 4 454 5 661 6 67 3 808 6 612 6 627	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	28,930 30,138 30,285 33,465 36,037 31,926 31,893 32,781 33,249 36,191 37,135	24	69,287 70,225 70,062 72,879 75,128 70,813 69,661 69,966 70,142 72,516 73,195 77,794	30,881 31,847 31,194 32,566 33,088 28,944 30,300 31,426 30,562 31,226 33,837 37,552	36,081 35,434 36,448 24 38,185 36,259	4,071 3,783 3,789 3,461 3,280 3,106 3,132 3,105 3,995	59.9 60,2 60,5 60,9 61,1 62,2 63,6 63,6
Dec. 1972 Jan. Feb. March April May p	501,106 506,934 506,002 512,349 519,194	76, 77, 78, 80,	572 76,01 792 77,21 503 77,88 672 80,01 441 80,84	6 556 8 574 6 617 7 655	1 1	143,691 145,245 141,777 143,063 147,041		78,555 79,481 75,618 76,356 79,663	39,751 39,707 34,268 34,368	37,406	4,616 4,562 4,582	65, 66, 2 66,
	Domestic no	n-banks										
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1965 Dec. 1967 Dec. 1968 Dec. 4 Dec. 4	188,395 209,417 6 230,445 254,745 16 282,283 315,985 21 356,516 360,63	7 41. 3 7 44. 2 10 48. 5 48. 5 56 6 60	831 981 896 592 439 064 595 488 59,67 352 62,56	1 81	8 26 17 19 21	63,359 68,335 70,352 72,593 78,840 85,196 97,225 100,803	27	25,193 26,748 27,776 28,396 33,770 39,653 52,272 48,861 57,446	4,571 5,226 5,156 4,576 7,800 9,49 9,584	9,999 9,604 5 28 8,687 16,233 17,913 25,599 4 30,969	12,18; 12,94; 7 29 14,556; 3 13,94; 5 17,18; 9 8,30	41,4 8 42,4 41, 17 45,1 19 45,1 8 21 44,1 8 51,1 3 55,1
1970 March June Sep. Dec.	397,42 408,87 413,43 439,47	7 59 8 63 0 63	,031 58,51 ,200 62,22 ,183 62,65 ,918 68,73	러 97 57 52	9 6 2	111,740 117,018 118,817 123,798	5	55,382 60,400 61,151 65,164	19,493 21,234 1 28,423	34,94 34,68 7 32,17	5,96 2 5,23 1 4,5 6	1 56, 4 57, 6 58,
1971 Jan. Feb. March April May June	437,74 442,25 443,77 449,99 458,67 457,33	0 65 3 65 6 67 9 71 5 72	,922 64,42 ,729 65,00 ,559 65,04 ,302 66,88 ,528 70,8 ,283 71,58 ,235 72,4	74 65 10 51 31 42 73 65 54 72	5 9 1 5 9	125,829 126,984 127,039 130,027 133,19 129,759 130,199	7	66,837 67,719 67,466 70,132 72,982 69,341 68,664	30,95 30,33 2 31,60 2 32,50 1 28,69 4 30,00	1 32,47 1 33,11 1 34,80 0 36,75 5 37,24 8 35,43	7 4,29 9 4,01 2 3,72 5 3,72 6 3,40	59, 66 59, 59, 59, 77 60, 60, 60, 61, 9 61,
July Aug. Sep. Oct. Nov. Dec.	459,77 463,61 464,68 24 470,31 478,14 25 497,25	7 73 3 73 9 74 1 79	,925 73,35 ,538 72,85 ,305 73,76 ,405 78,76 ,723 78.35	25 60 56 68 67 53 65 62 91 2,33	0 2 8 24 0 2	131,23 131,73 134,73 135,70 141,27	5 1 3 24 5 4	69,173 69,424 71,854 72,542 77,073	31,18 30,35 4 31,06 2 33,66 3 37,33	5 35,99 3 24 37,74 9 35,83 7 35,96	6 3,07 2 3,04 3 3,04 1 3,77	62 19 62 10 63 75 64
1972 Jan. Feb. March April May p	494,95 500,49 499,74 506,13 512,98	75 1 76 14 78	.475 73,9 ,430 74,8 ,349 75,7 ,536 77,8 ,265 78,6	88 54 49 60 99 63	0 7	142,12 143,67 140,20 141,51 145,49	2 9 7	77,784 78,755 74,895 75,646 78,94	5 39,42 3 33,99 6 34,18	6 34,77 6 36,38 4 36,94	0 4,55 9 4,50 6 4,51	64 08 65 6 65

^{*} The data deviate from those published in the Monthly Report of March 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 50 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 December 1968 excluding liabilities for registered bonds. — 2 Up to first line for December 1968 no relevant breakdown by maturity is available. Only for the last month of

	Memo Item: Liabilities							osits	Savings dep		s bonds 3	ank saving
	for transac- tions under				сө	period of noti	with agreed					
	repurchase agreement (unless			ver	4 years and							
End of month	shown among liabilities above the line)	trust	Loan on a basis	other	entitling to bonuses	less than 4 years	Total	at statutory notice	Total	4 years and over	less than 4 years	al
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 4 Dec. 4	:	16,823 18,197 21,765 23,894 29,144 31,255 33,250 33,236 34,766	9 15 18 20	2,507 5,391	3,978 6,026 8,269 10,397 12,786 15,213 17,301 17,355 18,777	43,232 50,433	28,324 31,145 38,273 44,082 52,322 62,819 63,094 74,601	55,197 63,067 74,404 83,030 92,350 102,613 103,016 111,416	69,873 81,521 94,212 110,677 127,112 144,672 165,432 166,110	244 1,794 1,784 3,737	5 24 24 28	249 1,818 1,808 3,765
1970 March June Sep. Dec.	•	35,372 35,536 35,992 36,339	23	7,018 7,861 8,637 9,745	18,345 19,243 17,322 20,239	51,567 51,905 52,872 56,349	76,930 79,009 78,831 86,333	112,108 111,576 113,821 119,107	189,038 190,585 192,652 205,440	4,227 4,569 4,854 5,217	25 23 20 17	4,252 4,592 4,874 5,234
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		36,394 36,453 36,590 36,692 36,766 36,752 36,891 37,175 37,270 37,382 37,589	25	10,049 10,336 10,564 10,796 11,210 11,485 11,799 12,120 12,351 12,619 12,918 13,996	18,723 19,089 19,607 20,094 20,521 21,113 18,865 19,230 19,692 20,183 20,716 22,731	56,903 57,169 57,367 57,492 57,761 57,988 58,489 58,811 58,746 58,890 69,027 62,572	85,675 86,594 87,538 88,382 89,492 90,586 89,153 90,161 90,789 91,692 92,661 99,299	121,585 122,983 123,407 123,827 123,859 124,049 126,245 126,891 127,007 127,689 128,090 133,179	207,260 209,577 210,945 212,209 213,351 214,635 215,398 217,052 217,796 219,381 220,751 232,478	5,585 5,766 5,917 6,077 6,184 6,257 6,422 6,563 6,707 6,906 7,076 7,388	16 16 15 15 15 24 23 24 13 13	5,601 5,782 5,932 6,092 6,199 6,281 6,445 6,587 6,720 6,919 7,089
1972 Jan. Feb. March April May p		37,981 38,166 38,340 38,429 38,556		14,624 15,170 15,666 16,123 16,497	20,832 21,302 21,848 22,359 22,873	63,686 64,238 64,863 65,557 65,960	99,142 100,710 102,377 104,039 105,330	135,800 136,671 136,280 137,228 137,757	234,942 237,381 238,657 241,267 243,087	, 1,300		7,402 7,920 8,350 8,725 8,918 9,069
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 4 1969 Dec.		23,799 28,977	9 15 18 20	2.479 5,325	3,978 6,028 8,269 10,397 12,786 15,213 17,301 17,355 18,777	42,629 49,677	62,463 73,779	102,097	69,422 80,970 93,500 109,758 126,029 143,428 163,882 164,560	244 1,794 1,774 3,711		249 1,818 1,798
1970 March June Sep. Dec.	511 548 1,083 680		23	6,940 7,772 8,542 9,630	18,345 19,243 17,322 20,239	50,837 51,153 52,097 55,488	76,122 78,168 77,961 85,357	111,177 110,669 112,902 118,134	184,209 187,299 188,837 190,863 203,491	4,200 4,540 4,824 5,179	28 25 23 20 17	3,739 4,225 4,563 4,844 5,196
1971 Jan. Feb. March April May June	946 859 1,010 1,001	36,126 36,196 36,339 36,442 36,512 36,509	 	9,930 10,211 10,430 10,662 11,056 11,328	18,723 19,089 19,607 20,094 20,521 21,113	56,043 56,301 56,492 56,600 56,861 57,084	84,696 85,601 86,529 87,356 88,438 89,525	120,603 121,994 122,412 122,813 122,850 123,022	205,299 207,595 208,941 210,169 211,288 212,547	5,549 5,730 5,880 6,041 6,145 6,217	16 16 15 15 15 24	5,565 5,748 5,895 6,058 6,160 6,241
July Aug. Sep. Oct. Nov. Dec.	1,260 1,348 1,478 1,267	36,648 36,937 37,034 37,126 37,338 37,642		11,633 11,952 12,180 12,445 12,740 13,803	19,230 19,692 20,183 20,716	57,897 57,826 57,969 58,120	88,080 89,079 89,698 90,597 91,576 98,144	125,906 126,026 126,706	213,303 214,985 215,724 217,303 218,673 230,284	6,511 6,643 6,839 7,007	13	6,396 6,535 6,656 6,852 7,020 7,331
1972 Jan. Feb. March April May p	783 959 921 923	37,739 37,926 38,086 38,191 38,321		14,433 14,976 15,469 15,922 16,293	20,832 21,302 21,848 22,359	62,730 63,275 63,898 64,594	97,995 99,553 101,215 102,875	134,754 135,621 135,221 136,163	232,749 235,174 236,436 239,038 240,915			7,862 8,290 8,661 8,852 8,998

each quarter were roughly comparable figures to hand for "Time deposits", but not for "Borrowed funds". — 3 Including bearer savings bonds, savings bonds issued by savings banks and the like. — 4 See footnote *. — 5 + DM 133 million. — 6 — DM 183 million. — 7 — DM 122 million. —

^{8 —} DM 1,697 million. — 9 + DM 1,636 million. — 10 — DM 92 million. — 11 + DM 141 million. — 12 + DM 92 million. — 13 — DM 233 million. — 14 + DM 325 million. — 15 — DM 59 million. — 16 + DM 2,797 million. — 17 + DM 58 million. — 18 + DM 2,739 million. — 19 + DM 260 million. —

^{20 —} DM 260 million. — 21 — DM 137 million. — 22 — DM 297 million. — 23 + DM 297 million. — 24 + DM 185 million. — 25 + DM 66 million. — 26 + DM 105 million. — 27 + DM 68 million. — 28 — DM 237 million. — 29 + DM 307 million. — p Provisional.

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

MIII	lions of DM					Γ					
			Sight deposit	8	T	Time deposits (excluding ba	s with maturitie ink savings boi	es of 1 month ands and loans	ind over 1, 2 on a trust basi	s)	
							1 month to le	ss than 4 years	1	1	
End	of month	Deposits and borrowing total 1	Total	on demand	less than	Total	Total	1 month to less than 3 months	3 months	over 1 year to less than 4 years	4 years
		Domestic ent	erprises and in	dividuals						,	
1963 1964 1965	Dec.	114,613 129,930 147,282 6 168,214 188,489 217,448 253,814	33,601 38,498 39,568 7 42,862 42,993 49,734 53,902		:	16,965 18,689 21,096 8 22,844 27,120 32,565 43,635	13,610 14,999 16,736 9 18,121 22,013 27,405 38,311	2,074 2,224 2,529 2,944 2,495 4,951 6,246	5,771 6,286 6,799 10 6,159 11,083 13,266 19,393	5,765 6,489 7,408 11 9,018 8,435 9,188 12,672	3,355 3,690 4,360 4,723 5,107 5,160 5,324
-	Dec. 5 Dec.	262,311 295,051	55,420 58,555	54,903 57,196	517 1,359	48,044 56,409	37,688 43,739	6,494	24,444 27,172	6,750	10,356
1970	March June Sep. Dec.	293,883 303,649 307,443 331,406	54,565 58,246 58,771 65,374	54,090 57,503 58,369 63,374	475 743 402 2,000	55,327 59,136 59,929 64,608	42,069 45,579 45,576 49,281	10,165 10,028 13,869 14,924 20,290	26,071 26,842 26,653 25,417	6,402 5,970 4,868 3,999 3,574	12,670 13,258 13,557 14,353 15,327
19/1	Jan. Feb. March April	330,800 333,884 336,109 341,917	60,680 61,066 61,388 62,989	60,230 60,512 60,917 62,607	450 554 471 382	66,293 66,493 66,783 69,512	50,746 50,759 50,851 53,346	21,191 21,880 21,751 23,444	25,975 25,489 25,894 27,055	3,580 3,390 3,206 2,847	15,547 15,734 15,932 16 ,166
	May June July Aug. Sep.	348,321 347,941 351,164 353,754	66,553 67,112 68,627 69,103 68,812	65,986 66,534 67,947 68,544	567 578 680 559	71,205 68,789 69,442 69,761	54,919 52,350 52,620 52,809	23,738 20,735 22,144 22,666	28,298 28,891 27,920 27,720	2,883 2,724 2,556 2,423	16,266 16,439 16,822 16,952
	Oct. Nov. Dec.	354,884 360,731 367,959 384,509	69,630 74,488 75,035	68,225 69,126 73,909 72,903	587 504 579 2,132	70,233 73,424 74,232 78,604	53,129 56,151 56,920 60,718	22,199 23,841 25,579 28,566	28,431 29,750 28,719 28,947	2,499 2, 560 2,622 3,205	17,104 17,273 17,312 17,886
1972	Jan. Feb. March April May p	383,650 387,517 388,128 393,847 398,224	69,864 70,265 71,710 73,384 74,139	69,365 69,767 71,150 72,802	499 498 560 582	79,837 80,421 78,014 79,219	61,644 61,777 59,080 59,835	29,693 28,595 24,153 24,581	28,156 29,199 31,004 31,319	3,795 3,983 3,923 3,935	18,193 18,644 18,934 19,384
		Domestic pub		73,621	518	80,906	61,118	26,170	30,880	4,068	19,788
1963 1964 1965 1966 1967 1968	Dec. Dec.	73,779 79,487 13 83,161 17 86,528 19 93,796 98,547 24 102,702 98,319 105,142	5,230 5,483 14 5,328 5,730 5,446 6,330 6,693 5,068 5,797	4,768 5,367		46,394 49,646 15 49,256 49,749 20 51,720 22 52,631 24 53,590 52,759 56,967	11,583 11,749 11,040 10,275 11,757 12,248 13,961 11,173 13,707	2,030 2,347 2,699 2,211 2,081 2,849 3,245 3,090 4,657	3,763 3,709 2,805 2,528 5,150 4,647 6,202 6,525 7,849	5,790 5,693 5,536 5,536 4,526 4,752 4,514 1,558 1,201	34,811 37,897 15 38,216 39,474 20 39,963 22 40,383 24 39,629 41,586 43,260
1970	March June Sep. Dec.	103,544 105,229 105,987 108,067	4,466 4,954 4,412 5,544	4,422 4,718 4,288 5,362	44 236 124 182	25 56,413 57,879 58,888 59,187	13,313 14,821 15,575 15,883	4,422 5,624 6,311 8,137	7,784 8,104 8,029 6,754	1,107 1,093 1,235 992	25 43,100 43,058 43,313 43,304
	Jan. Feb. March April May June	106,941 108,366 107,664 108,079 110,358 109,394	4,242 4,663 4,171 4,313 4,975 5,171	4,193 4,562 4,123 4,274 4,887 5,020	49 101 48 39 88 151	59,536 60,491 60,258 60,515 61,986 60,966	16,091 16,960 16,615 16,786 18,063 16,991	8,913 9,071 8,580 8,157 8,762 7,960	6,249 6,988 7,225 7,747 8,457 8,355	929 901 810 88 2 844 676	43,445 43,531 43,641 43,729 43,923 43,975
	July Aug. Sep. Oct. Nov. Dec.	108.611 109,863 109,799 27 109,588 110,182	4,608 4,822 4,726 4,675 4,917	4,484 4,781 4,631 4,641 4,876	124 41 95 34 41	60,751 61,474 61,498 27 61,309 61,473	16,044 16,364 16,295 27 15,703 15,622	7,864 8,515 8,156 7,222 8,090	7,517 7,230 7,565 27 7,992 7,114	663 619 574 489 418	44,707 45,110 45,203 45,606 45,851
1972		28 112,745 111,301 112,975 111,613 112,287 114,765	5,688 4,611 5,165 4,639 5,152 5,126	5,488 4,576 5,121 4,599 5,097 5,066	200 35 44 40 55 60	62,670 62,289 63,251 62,195 62,298 64,584	16,355 16,140 16,978 15,813 15,811 17,831	8,771 9,745 10,831 9,843 9,603 10,243	7,014 5,826 5,571 5,385 5,627 7,005	570 569 576 585 581 583	46,315 46,149 46,273 46,382 46,487 46,753

For footnotes *, 1, 2 and 3 see Table III, 5, p. 20*/21*. – 4 Up to first line for December 1968 breakdown by economic sectors is not fully comparable; cf. Table

| III, 16 (b), and footnote *. – 5 See footnote *. – 6 + DM 82 million. – 7 — DM 92 million. – 8 + DM 87 million. – 9 + DM 68 million. –

^{10 —} DM 217 million. — 11 + DM 285 million. — 12 + DM 87 million. — 13 — DM 171 million. — 14 — DM 122 million. — 15 — DM 1,712 million. —

ank saving	s bonds 3		Savings dep	osits						item: Liabilities	
					with agreed	period of not	ice			for transac- tions under	
							4 years and	over	1	repurchase agreement (unless shown among	
tal	less than 4 years	4 years and over	Total 4	at statutory notice	Total	less than 4 years	entitiing to bonuses	other	Loans on a trust basis	liabilities above the line)	End of month
•		:	63,737 74,405	:			3,978 6,026	:	310 338	•	1962 Dec. 1963 Dec.
	:		86,402				8,269 10,397		216 12 240	•	1964 Dec. 1965 Dec.
:	:		102,268 118,087	•	:		12,786		289 318		1966 Dec. 1967 Dec.
249 1,818	5 24	244 1,794	134,582 154,073			:	15,213 17,301	. 1	386		1968 Dec. 5 Dec. 5
1,714 3,575	24 28	1,690 3,547	156,763 176,104	98,603 107,152	58,160 68,9 52	38,610 45,407	17,355 18,777	2,195 4,768	370 408	:	1969 Dec.
4,060	25	4.035	179,470	108,004	71,466	46,772	18,345	6,349	461 461		1970 March June
4,397 4,687	23 20	4,374 4,647	181,409 183,629	107,802 110,105	73,607 73,524	47,230 48,378	19,243 17,322	7,134 7,824	461 447		Sep. Dec.
5,004	17	4,987	195,970	115,167	80,803	51,736	20,239	8,828 9,138	450 457	:	1971 Jan.
5,367 5,550	16 16	5,351 5,534	198,003 200,317	117,642 119.018	80,361 81,299	52,500 52,792	18,723 19.089	9,418	457 458 504		Feb. March
5,699	15	5,684 5,844	201,735 203,038	119,457 119,848	82,278 83,190	53,073 53,258	19,607 20,094	9,598 9,838	504 519		April
5, 859 5,958	15 15	5,943	204,097	119,942	84,155 85,269	53,437 53,705	20,521 21,113	10,197 10,451	508 542	:	May June
6,038 6,200	24	6,014 6,177	205,460 206,347	120,191 122,481	83,866	54,257	18,865	10,744	548		July
6,339	23 24 13	6,315 6,454	207,992	123,162 123,321	84,830 85,483	54,565 54,555	19,230 19,692	11,035 11,236	559 568	:	Aug. Sep.
6,467 6,657	13	6.644	210,448	124,016	86,432	54,770	20,183	11,479 11,766	572 572	:	Oct. Nov.
6,821 7,121	13 14	6,808 7,107	211,846 223,162	124,416 129,373	87,430 93,789	54,948 58,281	20,716 22,731	12,777	587		Dec.
7,652			225,661	131,983	93,678	59,448	20,832	13,398	636 738	:	1972 Jan. Feb.
8,061 8,428	:	:	228,032 229,226	132,790 132,407	95,242 96,819	60,033 60,576	21,302 21,848	13,907 14,395	750		March
8,613		:	231,867 233,640	133,368 133,819	98,499 99,821	61,289 61,754	22,359 22,873	14,851 15,194	764 782	:	April May p
8,757	•	<u> </u>	233,040	133,019	1 33,021	1 01,104	1 22,070	1			
			5,685					-	16,470 17,793	:	1962 Dec. 1963 Dec.
:	:	:	6,565 7,098	:	:	:	<u>.</u>	ļ .	16 21,479		1964 Dec.
	•	:	7,490 7,942	:	:	:	_		18 23,559 21 28,688	:	1965 Dec. 1966 Dec.
:	:	:	8,846				_	:	23 30,740 32,610	:	1967 Dec. 1968 Dec. 5
84	<u> </u>	84		3,494	4,303	4,019		284	32,611 34,109	:	Dec. 5
164	_	164	1	3,278	t	4,270 4,065		557 591	26 34,671		1970 March
165 168	_	165 166	7,428	3,173 2,867	4,656 4,561	3,923	_	638 718	34,802 35,276	:	June Sep.
177 1 9 2	_	177 192		2,797 2,967	4,437 4,554	3,719 3,752		802	35,623	:	Dec.
198				2,961	4,335	3,543		792 793	35,669 35,738	!	1971 Jan. Feb.
196 196	_	196 196	7,278 7,206	2,955	4,251	3,419	-	832	35,835		March
197 202	-		7,131 7,191	2,965 2,908	4,283	3,424		824 859	35,923 36.004		April May
203	-	- 203	7,087	2,831	4,256	3,379		877	35 967		June July
196 196	=		6,993	2,744	4,249	3,332	:	889 917	36,100 36,378	•	Aug.
189		189	6,920	2,705	4,215	3,271		944	36,466 36,554	1	Sep. Oct.
195 199		- 199	6,855 6,827	2,681	4,146	3,172	=	974	36,766		Nov. Dec.
210	·	ļ	1		ì		l	1 026			1972 Jan.
210 229	:	:	7,088 7,142	2,831		3,242	!l —	1,069	37,188	•	Feb.
233	•		7,210	1 2,814				1, 074			March April
239 241		:	7,171	2,795			5	1,099		<u> </u>	

^{16 +} DM 1,683 million. — 17 — DM 128 million. — 18 — DM 146 million. — 19 + DM 2,797 million. — 20 + DM 58 million. — 21 + DM 2,739 million. —

²² + DM 260 million. - **23** - DM 260 million. - **24** - DM 137 million. - **25** - DM 297 million. -

^{26 +} DM 297 million. - 27 + DM 185 million. - 28 + DM 66 million. - $\bf p$ Provisional.

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

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

Millions of DM

	Lending to	domestic pu	blic authoriti	es	Federal Go of Burdens	vernment, Ec Fund, ERP S	qualisation pecial Fund		Länder Gov	ernments/		
End of 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 Dec.	49,308	782	2,954	45,572	10,206	202	599	9,405	8,539	120	752	7,667
1969 Dec.	3 56,500	725	2,988	3 52,787	14,708	96	971	13,641	8,751	161	638	7,952
1970 March	58,546	824	2,735	54,987	15.938	201	845	14,892	8,689	166	588	7,935
June	59,956	872	2,873	56,211	16.869	181	907	15,781	8,731	179	680	7,872
Sep.	61,861	822	3,153	57,886	17.517	109	976	16,432	6 9,006	166	745	7 8,095
Dec.	65,179	1,102	4,110	59,967	17.715	84	1,180	16,451	10,515	376	1,320	8,819
1971 Jan.	66,297	1,196	4,265	60,836	18,197	154	1,291	16,752	10,632	365	1,309	8,958
Feb.	66,663	1,227	4,173	61,263	18,066	160	1,254	16,652	10,931	469	1,244	9,218
March	67,057	1,355	4,098	61,604	17,897	188	1,221	16,488	11,001	463	1,197	9,34
April	67,823	1,304	4,352	62.167	17,742	71	1,210	16,481	11,295	462	1,373	9,460
May	68,782	1,377	4,562	62.843	17,772	75	1,232	16,465	11,932	601	1,502	9,821
June	69,596	1,733	4,569	63,294	17,729	177	1,194	16,358	11,890	645	1,512	9,733
July	70,637	1,752	4,715	64,170	17,817	313	1.186	16,318	12,061	645	1,621	9,795
Aug.	71,274	1,490	4,801	64,983	17,645	136	1.210	16,299	12,471	707	1,631	10,133
Sep.	72,133	1,645	4,980	65,508	17,851	144	1,272	16,435	12,546	693	1,718	10,135
Oct.	72,961	1,719	4,895	66,347	17,744	161	1,273	1 6,310	12,426	679	1.607	10,140
Nov.	74,181	1,635	5,021	67,525	17,971	94	1,303	1 6,574	12,745	664	1.629	10,452
Dec.	76,085	1,887	4,926	69,272	18,316	101	1,218	16,997	13,151	759	1,581	10,811
1972 Jan.	76,859	2,072	5,114	69,673	18,377	209	1,339	16,829	13,296	741	1,640	10,915
Feb.	77,421	1,986	5,036	70,399	18,434	166	1,314	16,954	13,393	712	1,639	11,042
March	78,074	1,994	4,879	71,201	18,494	130	1,305	17,059	13,386	565	1,551	11,270
April	79,029	1,962	4,922	72,145	18,630	146	1,325	17,159	13,418	513	1,514	11,391
May∗ p	79,680	1,585	5,059	73,036	18,652	162	1,380	17,110	13,737	417	1,523	11,797

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

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

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

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

		Federal G ERP Spec	overnment, ial Fund	Equalisation	of Burden	s Fund,	Länder Go	vernments				Local auth	orities and
				Time depo	sits				Time depo	sits			
End of month	Deposits and borrow- ing total 1	Total	Sight deposits	less than 4 years	4 years and over 2	Savings deposits and savings bonds	Total	Sight deposits	less than	4 years and over 2	Savings deposits and savings bonds	Total	Sight deposits
1968 Dec. 1969 Dec.	98,319 105,142	28,214 30,296	236 137	860 971	27,068 29,132	50 56	42,572 44,102	701 990	1,240 1,382	40.608 41.712	23 18	13,155 15,241	2,47 2,90
1970 March June Sep. Dec.	103,544 105,229 105,987 108,067	30,159 30,398 30,665 5 30,291	87 79 95 98	709 1,045 791 974	29,311 29,221 29,733 5 29,172	52 53 46 47	43,986 44,278 3 44,533 6 45,259	847 813 718 974	1,189 1,390 1,331 944	41,935 42,041 3 42,447 6 43,297	15 34 37 44	14.643 14.042 4 12,951 13,349	1,95 2,08 1,97 2,71
1971 Jan. Feb. March	106,941 108,366 107,664	30,121 30,213 30,382	113 57 115	712 739 731	29,250 29,372 29,490	46 45 46	45,142 45,366 45,345	598 677 649	1,166 1,295 1,273	43,337 43,355 43,385	41 39 38	12,208 13,029 12,158	2,04 2,26 1,91
April May June	108,079 110,358 109,394	30,432 30,573 30,776	50 73 61	737 755 1,049	29,600 29,700 29,620	45 45 46	45,377 45,601 45,546	551 616 707	1,368 1,424 1,387	43,417 43,522 43,415	41 39 37	12,014 13,150 12,115	2,18 2,51 2,51
July Aug. Sep.	108,611 109,863 109,799	30,521 30,722 30,844	48 49 122	759 775 720	29,671 29,855 29,979	43 43 23	45.508 45.432 45,651	717 628 776	1,223 1,194 1,236	43,527 43,573 43,599	41 37 40	11,973 12,752 11,895	2.15 2.21 2.49 2.15
Oct. Nov. Dec.	3 109,588 110,182 7 112,745	3 30,903 31,191 31,830	50 8 5 83	3 923 856 1,274	29,908 30,227 30,448	22 23 25	45.667 45.194 7 45.808	771 566 910	1,105 737 827	43,757 43,853 7 44,033	34 38 38	11,765 12,280 12,603	2,250 2,546 2,884
1972 Jan. Feb. March	111,301 112,975 111,613	31,547 31,657 31,778	299 298 201	742 737 765	30,481 30,599 30,789	25 23 23	45,485 45,811 46,029	623 667 661	916 1,113 1,253	43,909 43,992 44,080	37 39 35	11,705 12,859	2,183 2,528
April May p	112,287 114,765	31,746 31,933	84 81	776 802	30,863 31,028	23 22	45,904 46,101	701 728	1,253 1,086 1,151	44,080 44,081 44,185	36 37	12,231 12,665 13,656	2,112 2,639 2,600

^{*} 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 50 million and more are given separately in footnotes 3 ff., increases being marked \pm ,

		rities and rity associati	ons			pecial purpo istrative func	se associations	enc	Social secu	rity funds			
Tota	ai	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 month
3	27,455	306	1,492	25,657	2,951	25	97	2,829	157	129	14	14	1968 Dec.
	29,654	370	1,299	3 27,985	3,307	48	79	3,180	80	50	1	29	1969 Dec.
4 8	30,591 31,022 31,945 33,370	383 405 437 533	1,231 1,226 1,361 1,493	4 28,977 29,391 9 30,147 31,344	5 3,286 3,272 3,348 3,520	48 62 80 79	70 59 71 102	5 3,168 3,151 3,197 3,339	42 62 45 59	26 45 30 30	1 1 — 15	15 16 15 14	1970 March June Sep. Dec.
	33,828	528	1,555	31,745	3,542	82	95	3,365	98	67	15	16	1971 Jan.
	34,026	489	1,566	31,971	3,587	86	94	3,407	53	23	15	15	Feb.
	34,495	593	1,576	32,326	3,599	75	89	3,435	65	36	15	14	March
	35,081	656	1,668	32,757	3,638	79	86	3,473	67	36	15	16	April
	35,241	525	1,711	33,005	3,681	81	87	3,513	156	95	30	31	May
	36,025	700	1,737	33,588	3,769	88	96	3,585	183	123	30	30	June
	36,926 37,273 37,824	678 535 69 6	1,787 1,825 1,849	34,461 34,913 35,279	3,741 3,780 3,818	84 65 77	90 105 109	3,567 3,610 3,632		32 47 35	31 30 32	29 28 27	July Aug. Sep.
	38,775	740	1,862	36,173	3,895	80	119	3.696	121	59	34	28	Oct.
	39,340	708	1,924	36,708	3,991	93	134	3.764	134	76	31	27	Nov.
	40,390	853	1,965	37,572	4,093	98	132	3,863	135	76	30	29	Dec.
	40,984 41,356 41,952	948 936 1,093	1,993 1,941 1,895	38,043 38,479 38,964	4,110 4,150 4,119	99 100 99	141 141 126	3,870 3,909 3,894	88	75 72 107	1 1 2	16 15 14	1972 Jan. Feb. March
	42,628	1,045	1,959	39,624	4,162	94	120	3,948	191	164	4	23	April
	42,969	858	2,032	40,079	4,247	88	122	4,037	75	60	2	13	May p

No. 1, January 1972, p. 42). Statistical changes of DM 50 million and more are given separately in footnotes 3 ff., increases being marked \pm , de-

creases —. -1 Including bills discounted. -2 Including loans on a trust basis. -3 — DM 213 million. -4 — DM 66 million. -5 + DM 66

 $\begin{array}{ll} \mbox{million.} - \mathbf{6} + \mbox{DM 92 million.} - \mathbf{7} + \mbox{DM 81} \\ \mbox{million.} - \mathbf{8} - \mbox{DM 92 million.} - \mathbf{9} - \mbox{DM 81} \\ \mbox{million.} - \mathbf{p} \mbox{ Provisional.} \end{array}$

cal author	rity associat	ions	Municipal with admi	special purp nistrative fur	nctions	ations		Social sec	urity funds				
Time depo	sits				Time depo	sits				Time depo	sits		
less th an 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 month
3,564 4,789	537 554	6,577 6,998	767 774	243 231	345 328	12 18	167 199	13,611 14,729	1,411 1,539	5.1 6 4 6,237	5,972 5,955	1,064 998	1968 Dec. 1969 Dec.
5.240 4.896 4.317 3.779 3.537 4.132 3.691	574 594 4 413 422 415 420 425	6,870 6,468 6,251 6,434 6,211 6,129	659 719 679 711 634 674	219 253 231 259 231 244 228	255 282 273 272 242 262 249	20 15 19 24 12 10	165 169 156 156 149 158 156	14,097 15,792 17 159 18 457 18 836 19 084 19 135	1.354 1.725 1.398 1.499 1.255 1.419 1.266	5,920 7,208 8,863 9,914 10,434 10,532 10,671	5,931 5,989 5,977 6,012 6,100 6,112 6,165	892 870 921 1,032 1,047 1,021 1,033	1970 March June Sep. Dec. 1971 Jan. Feb. March
3,359 4,149 3,589	410 408 403	6,056 6,079 5,969	684 690 670	230 232 233	290 293 286	17 11 15	147 154 136	19 572 20 344 20 287	1,293 1,540 2,016	11,032 11,442 10,680	6,208 6,286 6,489	1,039 1,076 1,102	April May June
3,539 4,025 3,570	403 403 419	5,816 5,831 5,753	695 773 734	241 248 240	300 372 342	16 20 20	138 135 132	19 914 20 184 20 675	1,387 1,406 1,435	10.223 9,998 10,427	7,190 7,637 7,652	1,114 1,143 1,161	July Aug. Sep.
3,404 3,658 3,403	421 415 397	5,690 5,659 5,919	743 765 759	262 279	335 341 340	20 18 17	126 127 138	20 510 20 752 21,745	1,342 1,439 1,547	9,936 10,030 10,511	8,054 8,104 8,475	1,178 1,179 1,212	Oct. Nov. Dec.
3,246 4,003 3,753 3,694	392 391 381 382	5,884 5,937 5,985 5,950	737 788 815 795	262 256 267	313 370 390 358	17 25 25 26 26	145 137 133 139	21,827 21,860 20,760 21,177	1,244 1,416 1,398 1,456 1,442	10,923 10,755 9,652 9,897 10,812	8,453 8,454 8,443 8,562 8,681	1,207 1,235 1,267 1,262 1,294	1972 Jan. Feb. March April May p

decreases —. — 1 For breakdown by category of deposit and maturity see Table III, 5. — 2 including

loans on a trust basis. $-3 + \mathrm{DM}$ 185 million. $-4 - \mathrm{DM}$ 185 million. $-5 - \mathrm{DM}$ 800 million. -

 $\mathbf{6}+\mathrm{DM}$ 800 million. — $\mathbf{7}+\mathrm{DM}$ 66 million. — \mathbf{p} Provisional.

8. Assets of banking groups* Internal and external assets

			Cash reser	ve		Lending to	banks 3		,		Lending to	non-banks	
												Book cred (excluding on a trust	
End of month	Number of reporting banks	Volume of busi- ness 1	Total	of which Balances with Deutsche Bundes- bank	Cheques and paper for col- lection 2	Total	Balances and loans 3, 4	Bills dis- counted	Loans on a trust basis	Sank bonds 5	Total	Total	up to
	All bankin	g groups	г	I		1		· · · · · · · · · · · · · · · · · · ·		1			
1972 March April	3,498 3,495	938,557 950,596	31,157 32,138	27,266 28,356	2,403 1,766	245,935 250,194	1 65,285 168,853	10,349 10,947	6,822 6,821	63,479 63,573	627,010 633,925	512,814 519,522	103,265 105,205
	Commerci	ai banks			1	i			<u> </u>				<u> </u>
1972 March April	313 314	233,289 234,842	11,630 11,333	10,426 10,208	938 748	61,969 61,915	50,852 50,988	3,200 3,256	102 96	7,815 7,575	149,792 151,736	110,750 112,580	51,657 52,532
972 March	Big banks	94,996	6,525	5,828	414	22,757	19,130	1,717	35	1,875	60,557	44,077	18,091
April	6 Regional h	95,772 anks and ot	ber comme	5,132	309	23,743	20,205	1,734	39	1,765	61,188	44,320	18,231
1972 March April	146 147	114,676 115,412	4,088 4,409	3,644 3,990	414 352	32,436 31,704	26,677 26,030	1,041 1,073	60 52	4,658 4,549	74,402 75,460	57,617 58,996	26,719 27,316
	Private bar	nkers											
1972 March April	161 161	23,617 23,658	1,017 1,148	954 1,086	110 87	6,776 6,468	5,045 4,753	442 449	7 5	1,282 1,261	14,833 15,088	9 ,056 9,264	6,847 6,985
	Central gir	o institution	s (incl. Deu	itsche Giroz	entrale)								
1972 March April	12 12	145, 8 97 148,647	1,215 2,000	1,120 1,900	647 345	45,876 47,026	37,005 38,068	995 1,034	173 175	7,703 7,749	93,038 94,177	78,438 79,632	8,327 8,580
	Savings ba	inks											1
1972 March April	795 794	216,474 220,003	11,873 12,050	10,022 10,242	324 280	53,856 56,035	20,974 22,946	2,350 2,379	12 12	30,520 30,698	143,069 144,310	126,973 128,066	21,737 21,863
		titutions of		<u> </u>									
1972 March April	12 12	33,166 34,351	1,414 1,897	1,369 1,854	201 107	22,363 23,231	16,524 17,184	1,006 1,126	125 129	4,70 8 4,792	7,929 8,033	4,926 5,051	1,206 1,295
972 March	2,106	76,035	3,531	2,882	270	16,627	10,325	256	_	6,046	52,460	46,252	16,374
April	2,105 Mortgage	77,488 banks	3,520	2,857	262	17,061	10,633	272		6,156	53,563	47,298	16,884
1972 March April	46 45	127,620 128,236	48 82	4 5 80	6 2	10,159 9,726	9,168 8,777	4 5	89 90	898 854	115,231 116,133	104,962 105,835	782 774
	Private						1					-	
1972 March April	29 29	66,818 67,278	30 39	28 37	4	6,941 6,601	6,448 6,150	4 5	0 0	489 446	58,538 59,263	56,241 56,965	651 659
	Public	 1		——			 1				1		
1972 March April	17 16	60,802 60,958	18 43	17 43	2	3,218 3,125	2,720 2,627		89 90	409 408	56,693 56,870	48,721 48,870	131 115
972 March	181	sales financ	174	157	1	687	564	31		92	9,815	0.457	0.000
April	180	11,143	178	162	<u>i </u>	760	627	38		95	9,888	8,457 8,502	2,086 2,068
972 March April	18 18	76,006 76,418	148 183	121 158	16 21	28,247 28,079	18,777 18,379	2,428 2,696	6,321 6,319	721 685	45,344 45,853	24,725 25,300	1,096 1,209
		and postal						-,,1			-3,500 [.,,,,,,,,
972 March April	15 15	19,087 19,468	1,124 895	1,124 895	_	6,151 6,361	1,096 1,251	79 141	=	4,976 4,969	10,332 10,232	7,331 7,258	

For footnotes * and 1 to 9 see Table III, 2 Assets. — 10 Partial statistics; see also Table III, 18 Lending

and deposits of credit cooperatives (Raiffeisen).

										Memorand	um items:		
over 1 year 7	Bills dis- counted	Loans on a trust basis	Treasury bill credits	Securiti es (excluding 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 (including bank bulid- ings) 9	Bill holdings	Treasury bills and discount- able Treasury bonds (including mobilisa- tion and liquidity paper)	Securities (including bank bonds) 5	End of month
	1	I	1	<u> </u>	<u> </u>	1	I	Ι		ı	All bank	ing groups	
409,549 414,317	40,286 41,088	39,070 38,825	2,704 2,631	24,612 24,334	7,524 7,525	4,332 4,692	2,859 3,051	6,693 6,759	18,168 18,071	23,893 23,588	7.036 7,323 Comme	88,091 87,907 rclai banks	1972 March April
59,093 60,048	23,308 23,835	2,104 1,893	13 7	12,000 11,804	1,617 1,617	1,05 0 1,050	201 207	3,605 3,613	4,104 4,240	15, 50 4 14,944	1,063 1,057	19,815 19,379	1972 March April
25,986	10,421	160	5	4,927	958	1.050		1,621	2,072	8,257	1,055	Big banks 6,802	1972 March
26,089	10,904	169 175	5	4,826	958	1,050 1,050		1,615	2,091	7,960	1,055	6,591	April
00.000	0.040	4 004		5 504	047			1 504			ther comme		4070 11
30,898 31,680	9,342 9,302	1,294 1,100	8 2	5,524 5,443	617 617		201 207	1,524 1,537	1,611 1,743	5,646 5,347	8 2	10,182 9,992	1972 March April
				40								te bankers	
2,209 2,279	3,545 3,629	641 618		1,549 1,535	42 42	0		460 461	421 406	1,601 1,637	0	2,831 2,796	1972 March April
											Deutsche Gi	rozentrale)	
70,111 71,052	2,818 2,813	7,380 7,410	437 437	3,454 3,374	511 511	1,528 1,528	1,196 1,267	1,096 1,119	1,301 1,185	1,806 1,886	1,965 1,965	11,157 11,123	1972 March April
<u> </u>							<u> </u>				Sav	ings banks	
105,236 106,203	6,065 6,203	3,717 3,729	=	2,857 2,855	3,457 3,457	=	_	834 868	6,518 6,460	3,223 3,288	=	33,377 33,553	1972 March April
				I		Central Insti	tutions of c	redit coope	ratives (incl	. Deutsche (Genossensch	naftskasse)	
3,720 3,756	1 ,284 1,299	32 32	131 132	1,341 1,305	215 214	248 109	55 53	394 394	562 527	362 416	379 241	6,049 6,097	1972 March April
<u> </u>											Credit coop	eratives 10	
29,878 30,414	3,070 3,136	430 430	0 1	1,888 1,876	820 822	1 —	=	240 241	2,906 2,841	1, 92 5 1,922	1 1	7,934 8,032	1972 March April
Г Г		I				· · · · · · · · · · · · · · · · · · ·		-	- 1		Mortg	age banks	
1 04,180 105,061	6 5	8,759 8,773		1,116 1,132	388 388		1,254 1,338	98 98	824 857	2	_	2,014 1,986	1972 March April
		, I										Private	-
55,590 56,306	6 5	1,200 1,202	=	777 777	314 314	_	856 916	16 16	433 442	2	_	1,266 1,223	1972 March April
												Public	
48,590 48,755	0	7,559 7,571	_	339 355	74 74	_	398 422	82 82	391 415	0	_	748 763	1972 March April
									··		s financing i		
6,371 6,434	1,308 1,336	7 7	_	42 42	1		_	51 51	255 265	911 919	_	134 137	1972 March April
											with specia		
23,629 24,091	2,427 2,461	16,641 16,551	254 254	1,130 1,120	167 167	25 25	153 186	375 375	1,698 1,696	81 69	279 279	1,851 1,805	1972 March April
	.,	,	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · ·	1				si savings b		- 4-*
7,331 7,258		=	1,869 1,800	784 826	348 348	1,480 1,980				79 141	3,349 3,780	5,760 5,795	1972 March April

9. Liabilities of banking groups* Internal and external liabilities

Millions of I		Deposits a	nd borrowin	g from bank	s 2					Deposits a	nd borrowin	g from non-	banks 2
			Sight and t	ime deposit	8		Bills passe	d on			Sight, time	and saving	s deposits
				of which				of which				'	Time de-
En d of month	Volume of busi- ness 1	Total	Total	Sight deposits	Time deposits with maturities of 1 month to less than 3 months \$3	Loans on a trust basis	Total	Own accept- ances in circula- tion	Endorse- ment liabili- ties 4	Total	Total	Sight deposits	1 month to less than 3 months
	All bankin	Ţ	l						05.000	500,000	407.000	70 500	04.000
1972 March April	938,557 950,596	218,366 222,283	181,070 183,670	38,340 36,749	18,815 23,154	7,552 7,217	29,744 31,396	3,002 2,949	25,963 27,674	506, 002 512,349	467,662 473,920	78,503 80,672	34,268 34,368
	Commerci	al banks	1	-			<u> </u>	-		<u> </u>			
1972 March April	233,289 234,842	75,681 76,347	60,863 60,637	19,689 17,821	8,555 11,009	1,681 1,476	13,137 14,234	2,133 2,087	10,584 11,727	122,250 123,649	121,725 123,136	29,645 29,511	22,601 22,579
	Big banks	1					1	<u> </u>	ı	1			
1972 March April	94,996 95,772	18,333 19,180	14,175 14,290	6,264 6,435	1,628 1,759	65 64	4,093 4,826	212 148	3,639 4,439	62,682 63,108	62,543 62,958	16,339 16,048	10 ,678 10,521
	Regional t	anks and of	her commer	cial banks			1	1		I'			T .
1972 March April	114,676 115,412	45,362 45,392	38,432 38,368	10,541 8,920	5,714 7,834	1,025 839	5,905 6,185	1,168 1,157	4,573 4,864	49,961 50,767	49,632 50,454	10,771 10,895	10,231 10,199
	Private ba												
1972 March April	23,617 23,658	11,986 11,775	8,256 7,979	2,884 2,466	1,213 1,416	591 573	3,139 3,223	753 782	2,372 2,424	9,607 9,774	9,550 9,724	2,535 2,568	1,692 1,859
			s (incl. Deu										
1972 March April	145,897 148,647	48,891 50,567	45,667 47,386	8,114 8,391	5,116 6,350	843 845	2,381 2,336	374 375	1,945 1,918	31,028 31,023	24,318 24,283	2,999 2,923	2,927 3,038
Apin	Savings be	· · · ·	1 47,300	1 8,391	0,330	040	2,000	373	1,910	01,020	24,200	2,020	0,000
1972 March	216,474 220,003		11,273 11,298	1,420 1,027	966 1,013	2,153 2,160	5,362 5,486	170 192	4,993 5,087	184,616 187,760	183,040 186,179	27,381 29,267	5,143 5,121
April			credit coop		<u> </u>			132	7 3,007	101,100	100,170	20,207	0,127
1972 March April	33,166	25,801 26,799	23,564 24,496	4,823 5,303	2,660 3,185	128 131	2,109 2,172	181 163	1,924 2,003	4,381 4,543	4,352 4,513	497 634	103 122
April	34,351 Credit coo	peratives 10	1 24,490	3,303	3,165	101	2,112	1 103	2,003	1 4,545	1 4,010	1 007	, 122
1972 March	76,035 77,488	7,408 7,548	5,502	755 718	184	407 407	1,499	98 88	1,318 1,400	63,505 64,470	63,482 64,447	12,176 12,599	2,672 2,675
April	Mortgage		5,567	(/18	178	407	1,574	00_	1,400	04,470	1 04,747	12,000	2,073
1972 March	127,620	13,776	12,210	233	45 28	1,558	8		8 7	40,857 41,171	33,567 33,869	270 223	413 412
April	128,236 Private	13,569	12,001	91		1,561	1 7	<u> </u>		41,171	33,009		712.
1972 March	66,818		7,422 7,246	148 44	28 21	643 644	8 7	_	8 7	7,046 7,340	6,489 6,782	109 101	28 28
April	67,278 Public	7,897	1 7,240	1 44	1 21	044		·		7,340	0,762	101	20
1972 March	60,802		4,788	85 47	17	915 917	_		-	33,811 33,831	27,078 27,087	161 122	385 384
April	60,958 Instaiment		4,755 cing institut		<u>'</u>	917				33,631	27,007	122	307
1972 March	10,983	6,645	6,210	1,007	775 801	7 7	428 455	0	417 444	2,142 2,121	2,142 2,121	239 125	172 172
April	11,143 Banks with	6,806 special fur		1,076	[801		400	ı <u>U</u>	444	2,121	2,121	120	172
1972 March	76,006	20,523	14,928	1,446	514	775	4,820	46	4,774	40,293	18,106	504 368	237 249
April	76,418 Postal giro		15,108 savings bar	1,489 ik offices	590	630	5,132	44	_5,088	40,281	18,041	308	249
1972 March	19,087	853	853	853	_		_	_	_	16,930	16,930	4,792	_
April	19,468	833	833	833			<u> </u>	L	<u> </u>	17,331	17,331	5,022	_

For footnotes * and 1 to 9 see Table III, 3 Liabilities. — 10 Partial statistics; see also Table III,

18 Lending and deposits of credit cooperatives (Raiffeisen).

						•				Memorand	lum Items:		
3 months to less than 4 years 5	4 years and over 8	Bank savings bonds 7	Savings deposits	Loans on a trust basis	Bearer bonds outstand- ing 8	Provisions	Accumu- lated depre- clation reserves	Capital (including published reserves according to Art. 10 Banking Law)	Other Ilabili- ties 9	Total liabill- ties 1	Liabili- tles for guaran- tees	Liabilities for trans- actions under re- purchase agreement (unless shown among liabilities above the line)	End of month
						1	1				All bank	Ing groups	
41,350 41,988	66,159 66,707	8,725 8,918	238,657 241,267	38,340 38,429	144,570 146,866	6,851 6,929	3,222 3,256	33,116 33,413	26,430 25,500	911,815 922,149	41,424 41,277	3,470 3,223	1972 March
1 41,500	00,707	0,510	2.41,201	00,423	140,000	0,323	1 3,230	1 33,413	23,300	1 322,149		rcial banks	April
23,039 23,839	3,692 3,725	475 488	42,273 42,994	525 513	10,649 10,747	2,332 2,318	1,182 1,191	10,473 10,547	10,722 10,043	222,285 222,695		1,819 1,592	1972 March April
					<u> </u>		1				T	Big banks	
11,201 11,703	291 295	145 150	23,889 24,241	139 150	25 25	1,314 1,312	504 503	4,199 4,198	7,939 7,446	91,115 91,094	9,283 9,351	847 825	1972 March April
<u> </u>						I	1	T	Regional b	anks and of	ther comme	rcial banks	
9,142 9,521	3,090 3,116	323 331	16,075 16,392	329 313	10,624 10,722	869 856	504 507	4,897 4,964	2,459 2,204	109,939 110,384	7,880 7,629	822 622	1972 March April
				1			1				Priva	te bankers	
2,696 2,615	311 314	7	2,309 2,361	57 50	_	149 150	174 181	1,377 1,385	324 393	21,231 21,217	2,138 2,166	150 145	1972 March April
											Deutsche Gi		Apini
6,393 6,157	9,887 10,029	10 11	2,102 2,125	6,710 6,740	60,093 61,282	641 663	273 281	3,241 3,324	1,730	143,890	5,898	900	1972 March
0,107	10,023		2,123	0,740	01,202	003		3,324	1,507	146,686	5,944 Sav	921 Ings banks	April
5,174 5,159	1,957 1,962	6,825 6,970	136,560 137,700	1,576 1,581	=	1,973 1,994	541 545	7,561 7,617	2,995 3,143	211,282 214,709	2,979 3,027	528 549	1972 March April
		<u> </u>			•	Central Insti	itutions of c	redit coope	ratives (incl	. Deutsche (Genossensch	naftskasse)	
1,434 1,423	953 950	1,109 1,124	256 260	29 30	1,187 1,182	114 116	37 39	1,209 1,209	437 463	31,238 32,342	2,315 2,261	14 13	1972 March April
							1				Credit coop		
2,879 2,897	659 674	13 13	45,083 45,589	23 23	_	407 408	399 402	3,201 3,234	1,115 1,426	74,634 76,002	1,707 1,736	14 14	1972 March April
1							,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,120	70,002		age banks	April
455 502	32,407 32,709	_	22 23	7,290 7,302	62,138 63,036	878 930	447 448	3,743 3,790	5,781	127,612	7,968	_	1972 March
				7,002	00,000	300	1 440	3,790	5,292	128,229	7,994	Private	April
307 328	6,028 6,307		17	557 558	48,001	249	81	1,839	1,529	66,810	161	_	1972 March
320	0,307		18	558	48,745	247	82	1,886	1,081	67,271	161	Public	April
148	26,379	_	5 5	6,733	14,137 14,291	629 683	366	1,904	4,252	60,802	7,807		1972 March
174	26,402		5	6,744	14,291	683	366	1,904	4,211	60,958	7,833		April
937	216	293	285	0	_	195	126	698	1,177	10,555	s financing		1972 March
950	233	312	329	Ŏ	_	188	127	698 701	1,200	10,688	84		April
949	16,388	_	28	22,187	10,503	311	217	0.000	4 400		with specia		
971	16,425		28	22,167	10,619	311	223	2,990 2,991	1,169 1,122	71,232 71,330		195 134	1972 March April
90			40.040	<u> </u>		<u> </u>	T	<u> </u>			al savings b	ank offices	
90 90			12,048 12,219				_ =	<u> </u>	1,304 1,304	19,087 19,468			1972 March April

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

			Short-term					Medium and	long-term		
	Lending to de and foreign na total including Treasury bill security hold	excluding credits.	Total		Book credits		Treasury	Total including security hold	excluding	Medium-term Total	
End of month	equalisation covering clai	and	including Treasury bill	excluding credits	and loans	Bills dis- counted 1	bill credits	equalisation covering cla	and	including e security holdir	xcluding igs
	All banking g	roups	,				1	1		T***	
1972 March April	627,010 633,925	592,170 599,435	140,666 143,321	137,962 140,690	103,265 105,205	34,697 35,485	2,704 2,631	486,344 490,604	454,208 458,745	70,731 71,322	66,74 67,41
	Commercial I	banks			1	1	1				
1972 March April	149,792 151,736	136,162 138,308	72,943 74,359	72,930 74,352	51,657 52,532	21,273 21,820	13 7	76,849 77,377	63,232 63,956	22,827 22,791	21,17 21,16
	Big banks		· · ·		i		1	l		1 1	
1972 March April	60,557 61,188	54,667 55,399	27,015 27,661	27,010 27,656	18,091 18,231	8,919 9,425	5 5	33,542 33,527	27,657 27,743	11,373 11,350	11,111 11,09
	Regional ban	ks and other	commercial ba	nks		1	1	1		i	
1972 March April	74,402 75,460	68,253 69,398	35,622 36,168	35,614 36,166	26,719 27,316	8,895 8,850	8 2	38,780 39,292	32,639 33,232	10,014 9,986	8,66 8,66
	Private banke	ers	T		1			1 1			
1972 March April	14,833 15,088	13,242 13,511	10,306 10,530	10,30 6 10,530	6,847 6,985	3,459 3,545		4,527 4,558	2,936 2,981	1,440 1,455	1,39 1,41
	Central giro I	Institutions (in	nci. Deutsche (irozentrale)			1	1		1 1	
1972 March April	93,038 94,177	88,636 89,855	11,500 11,743	11,063 11,306	8,327 8,580	2,736 2,726	437 437	81,538 82,434	77,573 78,549	11,187 11,133	10,05 10,08
	Savings bank	(8	r			1	1	115,291 108,977			
1972 March April	143,069 144,310	136,755 137,998	27,778 28,039	27,778 28,039	21,737 21,863	6,041 6,176		115,291 116,271		12,098 12,382	11 ,9 1 12,19
	Central instit	utions of cred	lit cooperative	(incl. Deuts	che Genossen	schaftskasse)	T			1	
1972 March April	7,929 8,033	6,242 6,382	2,621 2,726	2,490 2,594	1,206 1,295	1,284 1,299	131 132	5,308 5,307	3,752 3,788	2,218 2,231	1,74 1,77
	Credit coope	ratives 4			· · · · · · · · · · · · · · · · · · ·		1	1		1	
1972 March April	52,460 53,563	49,752 50,864	19,405 19,981	19,405 19,980	16,374 16,884	3,031 3,096	0 1		30,347 30,884	6,338 6,492	6,28 6,43
	Mortgage bar	nks			1		1			1	
1972 March April	115,231 116,133	113,727 114,613	788 779	788 779	782 774	6 5		114,443 115,354	112,939 113,834	3,336 3,389	3,17 3,21
•	Private						·	,		· · · · · · · · · · · · · · · · · · ·	
1972 March April	58,538 59,263	57,447 58,172	657 664	657 664	651 659	6 5	_	57,881 58,599	56,790 57,508	2,207 2,293	2,06 2,13
	Public										
1972 March April	56,693 56,870	56,280 56,441	131 115	131 115	131 115	0		56,562 56,755	56,149 56,326	1,129 1,096	1,11 1,07
	Instalment sa	les financing	institutions		1	1	1	1		1	
1972 March April	9,815 9,888	9,77 2 9,845	2,233 2,242	2,233 2,242	2,086 2,068	147 174		7,582 7,646	7,539 7,603	6,950 7,007	6,93 6,99
	Banks with s	pecial functio	ns					r		<u> </u>	
1972 March April	45,344 45,853	43,793 44,312	1,529 1,652	1,275 1,398	1,096 1,209	179 189	254 254	43,815 44,201	42,518 42,914	5,728 5,848	5,45 5,55
-	Postal giro a		ings bank offic	es .		,		1			
1972 March April	10,332 10,232	7,331 7,258	1,869 1,800	_	_		1,869 1,800	8,463 8,432	7,331 7,258	49 49	_

For footnotes * and 1 to 3 see Table III, 4 Lending to non-banks, by debtor group, maturity and category. --

⁴ Partial statistics; see also Table III, 18 Lending and deposits of credit cooperatives (Raiffeisen).

Savings Savi					· · · · · · · · · · · · · · · · · · ·			
All banking groups 37,705 20,624 7,525 7,525	Loans (e	Book credits and loans 2	nd	security holdin equalisation at	Securities (excluding bank	Loans on a	Bills dis-	Book credits and
Total	trust basis De	Idans 2	18	covering claim	bonds) 3	trust basis	counted 1	loans 2
1,576		349,760 353,762	387,465 391,330	415,613 419,282	3,988 3,907	1,365 1,257	5,589 5,603	59,789 60,555
1,477 10,181 1,617 April				110,202	0,007	1,201	3,000	00,000 1
106	1,576 1,477	40,479 41,311	42,055 42,788	54,022 54,586	1,650 1,623	528 416	2,035 2,015	18,614 18,737
113								10,101
949 4,176 617 854 4,118 617 Private bankers 521 1,503 42 1972 March April (Itlutions (incl. Deutsche Girozentrale) 7,369 2,324 511 7,399 2,329 511 Savings banks 3,673 2,676 3,457 3,674 2,667 3,457 Incl. Deutsche Genossenschaftskasse) 32 869 215 32 846 214 Credit cooperatives 4 422 1,833 820 1972 March April Credit cooperatives 4 422 1,833 820 1972 March April Credit cooperatives 4 422 1,833 820 1972 March April Public 1,198 630 314 1972 March April Private 1,198 630 314 1972 March April Private 1,198 630 314 1972 March April Private 1,198 630 314 1972 March April Public 7,546 321 74 1972 March April Public 1,198 630 314 1972 March April Public 7,546 321 74 1972 March April Public 1,198 630 314 1972 March April Public 1,546 321 74 1972 March April		16,434 16,534	16,540 16,647	22,169 22,177	256 254	63 62	1,502 1,479	9,552 9,555
Private bankers 1972 March April	Regional banks an		1	r				
1,503	949 854	23,024 23,717	23,973 24,571	28,766 29,306	1,348 1,325	345 246	447 452	7,874 7,963
1,491 42 April	1			<u> </u>				· · · · · · · · · · · · · · · · · · ·
7,369 2,324 511 1972 March April Savings banks 1972 March April 1973 March April 1974 March April 1975 March April		1,021 1,060	1,542 1,570	3,087 3,103	46 44	120 108	86 84	1,188 1,219
Savings banks 3,673 2,676 3,457 3,674 2,667 3,457 3,457 Incl. Deutsche Genossenschaftskasse) 32 869 215 32 846 214 Credit cooperatives 4 422 1,833 820 423 1,816 822 Mortgage banks 8,744 951 388 8,758 958 388 8,758 958 388 Incl. Deutsche Genossenschaftskasse) 1972 March April Mortgage banks 1972 March April 1972 March April Public 7,546 321 74 7,558 337 74 Instalment sales financing institutions 1972 March April Banks with special functions 1972 March April	1	Central gi				· <u> </u>		
3,673 2,676 3,457 3,457 3,674 2,667 3,457 3,457 1972 March April	7,369 7,399	60,147 61,062	67,516 68,461	70,351 71,301	1,130 1,045	11 11	82 87	9,964 9,990
3,674 2,667 3,457 April	2 672	00.007	07.000	400 400				
32 869 215 1972 March	3,674	93,387 94,091	97,060 97,765	103,193 103,889	181 188	44 55	24 27	11,849 12,112
Credit cooperatives 4 422 1,833 820 423 1,816 822 822	T I	1,974	2,006	3,090	472	_	_	1,746
1972 March 1972 March 1974 1975 19] 321	1,984	2,016	3,076	459	<u> </u>		1,772
Mortgage banks 8,744 951 388 8.758 958 388 Private	422 423	23,642 24,029	24,064 24,452	26,717 27,090	55 60	8 7	39 40	6,236 6,385
Section Sect			21)1021	21,000 (40	0,363 [
1,198 630 314 1972 March April 7,546 321 74 7,558 337 74 Instalment sales financing institutions - 29 1 1 1972 March April Banks with special functions 15,889 857 167 1972 March 1972 March April		101,024 101,861	109,768 110,619	111,107 111,965	165 174	15 15	_	3,156 3,200
1,200 621 314 April						, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0,200 1
7,546 321 74 7,558 337 74 nstalment sales financing institutions - 29 1 - 29 1 Banks with special functions 15,889 857 167 1972 March	1,198 1,200	53,532 54,171	54,730 55,371	55,674 56,306	147 156	2 2	_	2,058 2,135
7,558 337 74 April nstalment sales financing institutions - 29 1 1 1972 March - 29 1 1 April Banks with special functions 15,889 857 167 1972 March	T							
- 29 1 1 1972 March 29 1 1 April Banks with special functions 15.889 857 167 1972 March	7,546 7,558	47,492 47,690	55,038 55,248	55,433 55,659	18 18	13 13		1, 098 1,065
Banks with special functions 15.889 857 167 1972 March				<u> </u>	1			
15.889 857 167 1972 March		602 609	602 609	632 639	13 13	7 7	1,161 1,162	5,769 5,825
arione l		21.174	37 063	38,087	273	750	0.040	0.455
15,805 824 167 April giro and postal savings bank offices		21,174 21,557	37,063 37,362	38,353	296	752 746	2,248 2,272	2,455 2,534
- 735 348 1972 March - 777 348 April	1	7,331 7,258	7,331 7,258	8,414	49 49			 1

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

Millions of DM		Sight deposit	·		Time deposits with maturities of 1 month and over 1, 2								
		orgin deposit			(excluding be								
	Deposits					1 month to less than 4 years 2							
End	and borrowing from domestic and foreign non-banks,			lace the			1 month		over 1 year				
of month	total 1	Total	on demand	less than 1 month	Total	Total	to less than 3 months	3 months to 1 year	to less than 4 years	4 years and over			
	All banking g	roups	· · · · · · · · · · · · · · · · · · ·						· · ·				
1972 March April	506,002 512,349	78,503 80,672	77,886 80,017	617 655	141,777 143,063	75,618 76,356	3 4,268 34,368	36,788 37,406	4,562 4,582	66,159 66,707			
	Commercial t	anks											
1972 March April	122,250 123,649	29,645 29,511	29,206 29,036	439 475	49,332 50,143	45,640 46,418	22,601 22,579	22,316 23,146	723 693	3,692 3,725			
4070 Manah	Big banks	40.000	40.000	404	90.470		40.000						
1972 March April	62,682 63,109	16,339 16,048	16,238 15,960	101 88	22,170 22,519	21,879 22,224	10,678 10,521	11,036 11,539	165 164	291 295			
	Regional ban	Regional banks and other commercial banks											
1972 March April	49,961 50,767	10,771 10, 8 95	10,485 10,549	286 346	22,463 22,836	19,373 19,720	10,231 10,199	8,663 9,072	479 449	3,090 3,116			
	Private banks	rs											
1972 March April	9,607 9,774	2,535 2,568	2, 483 2,527	52 41	4,699 4,788	4,388 4,474	1,692 1,859	2,617 2,535	79 80	311 314			
1070 Manah			I. Deutsche Gir	, i									
1972 March April	31,028 31,023	2,999 2,923	2,942 2,885	57 38	19,207 19,224	9,320 9,195	2,927 3,038	5,027 4,732	1,366 1,425	9,887 10,029			
	Savings bank					<u>-</u>							
1972 March April	184,616 187,760	27,381 29,267	2 7,340 29,228	41 39	12,274 12,242	10,317 10,280	5,143 5,121	4,819 4,824	355 335	1,957 1,962			
	Central institu	itions of credit	cooperatives	inci. Deutsche	Genossenscha	ftskasse)	·						
1972 March April	4,381 4,543	497 634	491 627	6 7	2,490 2,495	1,537 1,545	103 122	364 359	1,070 1,064	953 950			
	Credit cooper	atives 4				1							
1972 March April	63,505 64,470	12,176 12,599	12,136 12,540	40 59	6,210 6,246	5,551 5,572	2,672 2,675	2,638 2,654	241 243	659 674			
	Mortgage ban	ks	1						·				
1972 March April	40,857 41,171	270 223	268 221	2 2	33,275 33,623	868 914	413 412	227 258	228 244	32,407 32,709			
	Private									52,700			
1972 March April	7,046 7,340	109	107	2	6,363	335 356	28	119	188	6,028			
	Public	7,340 101 99 2 6,663 356 28 123 205 6,30 Public											
1972 March April	33,811 33,831	161 122	161 122	0	26,912 26,960	533 558	385 384	108 135	40 39	26,379 26,402			
	Instalment sal	Instalment sales financing institutions											
1972 March April	2,142 2,121	239 125	230 117	9	1,325 1,355	1,109 1,122	172 172	753 760	184 190	216 233			
	Banks with special functions												
1972 March April	40,293 40,281	504 368	481 341	23 27	17,574 17,645	1,186 1,220	237 249	644 673	305 298	16,388 16,425			
	Postal giro an	d postal saving	s bank offices	<u> </u>	Т			· · · · · · · · · · · · · · · · · · ·					
1972 March April	16,930 17,331	4,792 5,022	4,792 5,022	-	90 90	90 90	_	_	90 90				

For footnotes *, 1, 2 and 3 see Table III, 5 Deposits and borrowing from non-banks, by creditor group,

maturity and category. - 4 Partial statistics; see also Table III, 18 Lending and deposits of credit

cooperatives (Raiffeisen).

Bank saving	a bonda 3		Savings dep	osits						Memo Item:	
Dank Savilly	- 201140 4		Surings dep		with agreed period of notice					Liabilities for transac-	
							4 years and	over		tions under repurchase	
Total	less than 4 years	4 years and over	Total	at statutory notice	Total	less than 4 years	entitling to bonuses	other	Loans on a trust basis	agreement (unless shown among liabilities above the line)	End of month
8,725			238,657	136.280	102,377	64,863	21,848	15,666	38,340		1972 March
8,918	<u> </u>		238,657 241,267	136,280 137,228	102,377 104,039	65,557	22,359	16,123	38,429	ercial banks	April
475 488	÷	•	42,273 42,994	20,585 20,828	21,688 22,166	13,653 13,878	4,700 4,816	3,335 3,472	525 513	:	1972 March April
		1	1			 		<u> </u>	 1	Big banks	
145 150	:		23,889 24,241	12,160 12,254	11,729 11,987	6,962 7,084	2,735 2,802	2,032 2,101	139 150		1972 March April
		1	1				Regio	nal banks and	other comm	ercial banks	
323 331		:	16,075 16,392	7,413 7,5 <u>3</u> 7	8,662 8,855	5,721 5,805	1,791 1,836	1,150 1,214	329 313	<u>.</u>	1972 March April
		1					· · · · · · · · · · · · · · · · · · ·	<u> </u>	Priv	vate bankers	
7 7	•	·	2,309 2,361	1,012 1,037	1,297 1,324	970 989	174 178	153 157	57 50 cl. Deutsche G	irozentrale)	1972 March April
10 11			2,102 2,125	1,123 1,133	979 992	514 522	153 156	312 314	6,710 6,740		1972 March April
			ı	· · ·		· · · · · · · · · · · · · · · · · · ·	!		Sa	vings banks	
6,825 6,970			136,560 137,700	81,176 81,605	55,384 56,095	34,431 34,679	12,804 13,099	8,149 8,317	1,576 1,581	<u>:</u>	1972 March April
		<u> </u>	<u> </u>	Ce	ntrai institutio	ons of credit	cooperatives	(incl. Deutsch	e Genossens	chaftskasse)	
1,109 1,124	:	:	256 260	120 122	136 138	101 102	25 25	10 11	29 30	•	1972 March April
			1	···		1			Credit co	operatives 4	
13 13	:	:	45,083 45,589	23,271 23,448	21,812 22,141	14,025 14,138	4,110 4,203	3,677 3,800	23 23		1972 March April
		Ι	1				<u> </u>		Mor	tgage banks	
	_		22 23	10 10	12 13	8 9	2 2	2 2	7,290 7,302	•	1972 March April
			<u> </u>				i			Private	
		=	17 18	8 8	9 10	6 7	2 2	1 1	557 558	•	1972 March April
		I	I							Public	
-			5 5	2 2	3 3	2 2	0	1 1	6,733 6,744	:	1972 March April
		Γ	1						ales financing	Institutions	
293 312	:	:	285 329	156 184	129 145	111 126	3 4	15 15	0	<u> </u>	1972 March April
		ı	T					Bar	nks with speci	lai functions	
		=	28 28	13 13	15 15	11 11	3 3	1 1	22,187 22,240	<u>:</u>	1972 March April
		1	1	1					ostal savings		
_	_		12,048 12,219	9,826 9,885	2,222 2,334	2,009 2,092	48 51	165 191		•	1972 March April

12. Treasury bill holdings*

Millions of DM

		Domestic Issuers						
		Public authorities						
	Treasury bills		Federal Governmen					
End of month	and discountable Treasury bonds, total	Total	including mobilisation and liquidity paper	excluding mobilisation and liquidity paper	Länder Governments	Federal Railways and Federal Post Office	Foreign issuers	
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1 Dec. 1 1969 Dec.	5,773 6,776 4,560 4,010 4,320 10,851 10,540 3,677	3,871 4,495 2,360 1,935 2,845 8,478 9,216 9,217 2,219	3,842 4,476 2,349 1,793 2,664 8,273 8,929 8,930 2,217	469 316 297 1,115 1,957 6,760 7,680 1,917	29 19 11 142 181 205 287 287 287	1,185 1,448 1,348 1,264 1,251 1,383 1,172 1,171	717 833 862 811 224 990 152 152	
1970 March	2,982	1,586	1,584	1,484	2 2 2	1,345	51	
June	3,174	1,798	1,796	1,396		1,293	83	
Sep.	3,447	2,135	2,133	1,418		1,023	289	
Dec.	6,419	4,927	4,927	1,574		1,053	439	
1971 Jan.	7,428	5,941	5,939	1,576	2	1,048	439	
Feb.	7,892	6,411	6,409	1,578	2	1,042	439	
March	7,593	6,082	6,080	1,580	2	1,077	434	
April	8,348	6,905	6,883	1,584	22	1,008	435	
May	8,523	7,003	6,976	1,586	27	1,084	436	
June	5,765	4,190	4,163	1,592	27	987	588	
July	6,340	4,745	4,718	1,679	27	1,007	588	
Aug.	6,448	4,899	4,872	1,593	27	962	587	
Sep.	5,587	4,247	4,220	1,300	27	852	488	
Oct.	5,961	4,638	4,611	1,600	27	835	488	
Nov.	7,182	5,752	5,725	1,600	27	945	485	
Dec.	6,178	4,867	4,865	1,600	2	872	439	
1972 Jan.	7,135	5,838	5,836	1,600	2	928	369	
Feb.	6,685	5,483	5,481	1,600	2	932	270	
March	7,036	5,834	5,832	1,500	2	962	240	
April	7,323	6,094	6,092	1,400	2 2	994	235	
May p	7,031	5,738	5,736	1,400		1,058	235	

^{*} For footnote see Table III, 2. - 1 Cf. footnote *. - p Provisional.

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

Millions of DM

Millions of DM			,					·			
	Panda of demostic	Bonds of domestic public			Public authorities						
	authorities and their				Federal Government	,		Federal			
End of month	Total	of which with maturities of up to 4 years	Total		(incl. Equali- sation of Burdens Fund)	Länder Governments	Local authorities	Railways and Federal Post Office			
1962 Dec.	4,616	657		2,267	1,273	843	151	2,345			
1963 Dec.	5,108	765		2,458	1,614	739	105	2,656			
1964 Dec.	6,318	1,060		3,206	2,194	877	135	3,112			
1965 Dec.	2 6,584	923		3,463	2,266	1,057	140	3,122			
1966 Dec.	3 6,631	1,046		4 3,798	2,520	1,149	129	5 2,833			
1967 Dec.	10,160	3,406		6,609	4,400	2,041	168	3,551			
1968 Dec. 1	13,419	4,222		8,399	5,499	2,664	236	5,020			
Dec. 1	13,446	4,183		8,423	5,562	2,654	207	5,020			
1969 Dec.	6 14,463	4,605		8,977	6,391	2,361	225	5,020			
1970 March	7 13,656	4,216		8 8,438	5,937	2,327	174	9 5,218			
June	13,240	3,820		8,153	5,705	2,268	180	5,087			
Sep.	13,101	3,707		8,095	5,659	2,257	179	5,006			
Dec.	13,100	3,957		7,877	5,450	2,255	172	5,223			
1971 Jan.	12,890	3,778		7,723	5,340	2,221	162	5,167			
Feb.	12,843	3,663		7,687	5,270	2,210	207	5,156			
March	12,603	3,438		7,550	5,079	2,282	189	5,053			
April	12,512	3,142		7,535	4,892	2,463	180	4,977			
May	12,357	3,032		7,445	4,741	2,478	226	4,912			
June	11,985	2,729		7,255	4,580	2,460	215	4,730			
July	11,862	2,602		7,173	4,413	2,538	222	4,689			
Aug.	12,270	2,883		7,348	4,446	2,676	226	4,922			
Sep.	12,512	3,152		7,467	4,604	2,640	223	5,045			
Oct.	12,759	3,301		7,436	4,582	2,631	223	5,323			
Nov.	12,830	3,440		7,547	4,708	2,617	223	5,283			
Dec.	12,882	3,482		7,441	4,575	2,649	217	5,441			
1972 Jan.	13,854	4,046		7,743	4,814	2,737	192	6,111			
Feb.	14,100	4,048		7,874	4,902	2,785	187	6,226			
March	13,874	3,975		7,942	4,751	2,982	209	5,932			
April	13,660	3,894		7,811	4,650	2,950	211	5,849			
May p	13,625	3,836		7,810	4,598	2,956	256	5,815			

^{*} For footnote see Table III, 2. - 1 See footnote * . - 2 - DM 53 million. - 3 - DM 143 million. - 4 - DM 80 million. - 5 - DM 63 million. - 6 - DM 58 million. - 7 - DM 182 million. -

 $[\]mathbf{8}$ — DM 112 million. — $\mathbf{9}$ — DM 70 million. — \mathbf{p} Provisional.

14. Security holdings*

MII	llane	Λŧ	DM

		Security holdings	1	Domestic	mestic securities										Foreign securities	
					Bonds 1				i							
			of		Bank bon		Public au bonds	thority						Memo Item:		of which Share
End (Total	which with maturi- ties of up to 4 years	Total	Total	of which with maturi- ties of up to 4 years	Total	Public author- ities	Fed. Rail- ways and Fed. Post Office	Indus- trial and other bonds	Market- able equities	Invest- ment fund units	Other securi- ties	Shares under syn- dicate agree- ments	Total	incl. invest- ment fund units
1963 1964 1965 1966	Dec. Dec. Dec. Dec. Dec. Dec.	25,785 29,844 34,656 6 38,366 8 39,605 50,833	1,645 2,071 2,902 2,911 2,993 6,072	25,431 29,408 34,170 6 37,776 9 39,058 50,049	16,959 20,311 23,563 26,262 8 27,185 12 35,025	984 1,301 1,824 1,974 1,921 2,641	4,616 5,108 6,318 7 6,584 9 6,631 10,160	2,267 2,458 3,206 3,463 10 3,798 6,609	2,349 2,650 3,112 3,121 11 2,833 3,551	956 911 949 1,007 944 13 1,013	4,0	880	5 670 5 698 214 279 286 251	383 629 796 518	354 436 486 590 547 784	2222
	Dec. 3 Dec. 3	66,897 65,909	8,061 8,268	64,081 63,138	44,531 43,970	3,672 3,916	13,419 13,446	8,399 8,423	5,020 5,023	996 878	4 4,3 4,434	360 159	5 775 251	511	2,816 2,771	:
969	Jan. Feb. March	67,277 68,971 70,129	8,064 8,005 8,078	64,564 65,629 66,295	44,908 45,781 46,161	3,749 3,758 3,797	13,831 13,912 13,928	8,611 8,561 8,519	5,220 5,351 5,409	893 896 917	4,448 4,497 4,690	227 300 352	257 243 247	557 542 683	2,713 3,342 3,834	
	April May June	70,871 71,421 72,086	8,399 8,656 8,507	66,791 67,551 68,025	46,778 47,685 48,002	3,793 3,937 3,940	14,096 14,090 14,023	8,642 8,603 8,447	5,454 5,487 5,576	870 892 849	4,423 4,230 4,520	353 355 359	271 299 272	716 613 609	4,080 3,870 4,061	
	July Aug. Sep.	72,734 74,027 74,393	8,611 9,138 9,261	68,696 69,854 70,262	48,520 49,271 49,471	3,991 4,028 4,072	14,026 14,584 14,670	8,461 8,906 8,992	5,565 5,678 5,678	917 902 916	4,608 4,445 4,525	360 357 362	265 295 318	622 576 566	4,038 4,173 4,131	
	Oct. Nov. Dec.	76,274 76,957 14 76,861	9,595 9,546 9,461	71,866 72,295 15 72,262	50,447 51,017 16 51,251	4,189 4,346 4,560	14,940 14,840 17 14,463	9,265 9,221 8,977	5,675 5,619 5,486	935 918 838	4,840 4,823 4,978	391 394 399	313 303 333	605 564 552	4,408 4,662 4,599	
1970	Jan. Feb. March	18 76,408 25 76,406 28 76,763	9,443 9,231 9,084	19 72,008 26 71,968 29 72,330	20 51,204 27 51,343 30 51,482	4,605 4,603 4,575	21 14,120 13,779 13,656	22 8,723 8,521 8,438	23 5,397 5,258 5,218	796 849 1,111	5,177 5,262 5,347	394 401 404	317 334 330	646 6 69 759	24 4,400 4,438 4,433	
	April May June	77,221 77,056 76,822	9,049 8,931 8,634	72,792 72,641 72,469	51,843 51,881 52,048	4,550 4,564 4,519	13,895 13,565 13,240	8,650 8,375 8,153	5,245 5,190 5,087	1,066 1,074 1,066	5,243 5,376 5,382	404 412 412	341 333 321 318	530 592 609	4,429 4,415 4,353 4,321	
	July Aug. Sep.	77,431 77,676 77,269	8,648 8,621 8,526	73,110 73,388 73,153	52,574 53,050 52,877	4,581 4,588 4,576	13,324 13,182 13,101	8,145 8,158 8,095 7,939	5,024	1,056 1,066 1,039 1,049	5,419 5,371 5,413 5,540	419 419 424 431	300 299 286	570 567 581 610	4,288 4,116 4,280	
	Oct. Nov. Dec.	31 77,497 32 78,111 33 78,698	8,511 8,437 8,669	1 '	31 53,062 32 53,562 35 54,129	4,598 4,647 4,520	12,849 12,762 13,100	7,822 7,877	4,940 5,223	1,022 1,024	5,916 5,753	444 448	303 382	881 844	4,102 3,862	
1971	Jan. Feb. March	36 78,165 39 78,426 42 78,902	8,504 8,361 8,140		38 54,215 41 54,357 42 55,007	4,534 4,519 4,523	12,890 12,843 12,603	7,723 7,687 7,550		1,025 1,101 1,038	5,477 5,519 5,707	422 421 423	407 433 456 446	892	3,729 3,752 3,668 3,538	
	April May June	43 79,806 80,800 80,534	8,248 8,301 8,016		43 56,142 56,807 57,132	4,903 5,066 5,083	1 '	7,535 7,445 7,255		1,078 1,213 1,211 1,259	5,845	440 447 449 451	458	794 717	3,673 3,503 3,381	
	July Aug. Sep.	80,783 44 81,687 82,195	7,918 8,047 8,122		57,575 44 57,868 58,205	5,162 5,061 4,867 4,858	12,270 12,512	7,173 7,348 7,467 7,436	4,922 5,045	1,227	5,901 5,875	450 450 466 477	507 522	790 836	3,464 3,395 3,314	
	Oct. Nov. Dec.	82,796 83,201 83,744	8,263 8,182 8,313	80,739	58,487 59,107 59,893	4,728 4,817	12,830 12,882	7,547 7,441	5,283 5,441	1,337 1,231	5,944 5,761	475 492	443 480	589 648	3,065 3,005	
1972	Jan. Feb. March	86,588 88,365 88,091	8,811 8,945 8,642	85,373	63,611 63,479	4,883 4,654	14,100 13,874		6,226 5,932	1,047 1,383	5,626 5,639	470 494 498 508	503 500	703 700		
	April May p	87,907 88,859	8,530 8,371	85,301 86,294	63,573 64,413	4,623 4,522	13,660 13,625									

^{*}For footnote see Table III, 2. — 1 Up to first line for December 1968 including registered bonds. — 2 Mortgage and communal bonds and other bank bonds. — 3 See footnote *. — 4 Excluding shares contained in "Syndicate participations"; see footnote 5. — 5 Including the former balance sheet item "Syndicate participations". — 6 — DM 130 million. — 7 — DM 53 million. — 8 — DM 593 million. — 9 — DM 434 million. —

^{10 —} DM 80 million. — 11 — DM 63 million. —
12 + DM 113 million. — 13 — DM 121 million. —
14 — DM 177 million. — 15 — DM 137 million. —
16 — DM 76 million. — 17 — DM 58 million. —
18 — DM 557 million. — 19 — DM 461 million. —
20 — DM 320 million. — 21 — DM 133 million. —
22 — DM 83 million. — 23 — DM 50 million. —
24 — DM 96 million. — 25 — DM 158 million. —
26 — DM 150 million. — 27 — DM 122 million. —

^{28 —} DM 101 million. — 29 — DM 94 million. — 30 — DM 73 million. — 31 — DM 110 million. — 32 — DM 70 million. — 33 — DM 211 million. — 34 — DM 198 million. — 35 — DM 147 million. — 36 — DM 527 million. — 37 — DM 562 million. — 38 — DM 523 million. — 39 — DM 214 million. — 40 — DM 207 million. — 41 — DM 188 million. — 42 — DM 112 million. — 43 — DM 69 million. — 44 + DM 136 million. — p Provisional.

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

(a) Overall survey

Total Persons Total Johns Z Total S To	Millions of DM	iii Surve	· ,										
Enter-	-	Lending to	domestic en	1				1	1				
Company Comp				Employees	and other in	dividuals I			Housing				
Enter-prises Finder Find						Non-instalr	nent loans					luded in col	s. 2, 3 and
Enter-					;		of which				Included in	ı the	
End of Part		Total	prises and self- employed	Total	sales financing	Total	balances on wage, salary and pension accounts	profit organisa-	loans secured by housing	Total	prises and self- employed	and other indi-	profit- organisa-
	End of month	1	2	3		5	6					-	
1899 June		Lending, to	tai	·				•			1	1	
1899 June	1968 Dec.	322 629	171 693	28 435	17 684	10.751	1 233	2 336	120 165	14 808	7 500	7.066	23:
1970 March 1976,090 10 20,5022 39,304 12,208 12,808 12,808 12,808 12,808 13,208 12,808 12,808 13,409 12,507 10 2,509 12,509	1969 June	341,080	183,950	31.254	19,385	i .	1,200	2,523	123,353	15,247	7,660	7,382	20:
Dec. 29 140,00 18 28,00 17 40,00 18 28,00 17 10,750 27 10,750 27 10,750 27 10,750 10,7		10 372,506 379.828	10 205,922	34,904	21,608	13,296	2,098	2,828	128,852	16,831	8,493	8,107	23: 23:
June 437,619 282,260 43,161 25,261 17,780 13,022 130,128 110,1785 10,465 26,273 10,586 2,2739 10,586 2,2739 10,586 2,2739 10,586 2,2739 10,586 2,2739 10,586 2,2739 10,586 2,2739 10,586 2,2739 11,010 2,2739 10,586 2,2739 10,586 2,2739 10,586 2,2739 146,166 28,252 13,743 11,101 2,2737 146,789 27,385 11,743 146,789 27,386 11,010 2,2739 10,586 10,	Sep. Dec. 20	392,923 401,752 416,001	221,543 227,080 16 236,399	17 40.589	23,140 24,005 24,864	13,999 14,453 17 15,725	2,879 2,879	3,004 2,970 3,077	131,237 133,244 135,936	18,136 18,791	9,346 9,575 10,338	8,980 15 9,674	23 23 23 28 28
Short-term Sho	Sep.	437,819 454,229	263,410	43,151 45,188	25,261 26,230	17.890	3,967	3,282 3,390	139,126 142,241	22,510 24,253	11,765 12,860	11,101	273 276 292 345
1968 Dec.	1972 March	488,503	286,480	49,491	27,883	21,608	•	3,743	148,789	27,396	14,598	12,434	364
1889 June 87,702 77,402 3,182 1,686 7,480 7,400 3,080 2,587 1,281 3,080 2,587 1,281 3,080 2,587 1,281 3,080 2,587 1,281 3,080 2,587 1,281 3,080 2,587 1,281 3,080 2,587 1,281 3,080 2,587 1,281 3,080 2,587 1,281 3,080 2,587 1,281 3,081		Short-term		····	I	1	1			· · · · · · · · · · · · · · · · · · ·	Γ	1	
1906. 100,154 89,425 10,288 1,859 8,429 2,086 441 4,367 2,930 1,387 1,387 1,387 1,381 1,075 1,381 1,075 1,1513 1,076 1,081 1,0	1968 Dec. 1969 June Sep.	87,002	77,402	9,186		7,490 7,595	1,233	414	_ _	3,900	2,593	1,261	56 46 43 50
1971 March 113,579 101,213 11,777 1,869 1,974 9,969 2,879 555 - 5,309 3,517 1,743 1,743 1,741 1,741 1,745 1,942 1,040 1,942 1,040 1,942 1,040 1,942 1,040 1,940	Dec.	100,154	89,425	10,288	1,859	8,429	2,098	441		4,367			
	June Sep.	108,631 11 108,826	97,284 97,470	10,378 10,775 12 10,802 11,609	1,971 12 1,816	8,804 8,986	2,879	572 554	1111	4,756 4,797	3,162 3,234	1,364 1,538 1,513 1,743	50 56 50 49
Medium-term	Sep. Dec.	119,421 122,931 130,862	108,868 115,343	14,732	1,939 1,920 2,140	11,460 12,592	3,967	683 787	1	6,056 6,504	4,059 4,455	1,937 1,988	52 60 61 77
968 Dec. 32,380 20,651 11,022 8,786 2,236	19/2 March	134,017	118,054	15,157	2,107	13,050	•	806		6,995	4,731	2,183	81
969 June 33,552 21,130 11,745 9,556 2,189 — 273 404 2,825 1,597 1,186 9,506 Dec. 36,941 23,450 12,784 10,398 2,386 — 291 416 2,982 1,682 1,288 1,286 1,286 1,286 1,286 1,286 1,286 1,286 1,287 1,287 1,386 1,287 1,287 1,386 1,287 1,386 1,287 1,386 1,287 1,386 1,287 1,386 1,387 1		Medium-terr	n										
Sep. 34,063 21,130 11,746 9,556 2,189 — 273 404 2,825 1,597 1,186 4,975 1,677 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,687 1,288 2,976 1,288 2,976 1,288 2,976 1,288 2,976 1,288 2,976 1,288 2,976 1,288 2,976 1,288 2,976 1,288 2,977 1,277 1,	1968 Dec.	32,380	20,651	11,022	8,786	2,236		304	403	3,023	1,667	1,308	48
June Sep. 13 43,094 277,879 13 14,188 13 11,696 2.542 — 340 687 3,637 2.220 1,386 1,291 5.00c. 20 14 46,185 30,234 18 14,882 12,063 18 2,789 — 353 746 4,098 2,520 1,534 2.00c. 20 14 46,516 30,555 18 14,852 12,063 18 2,789 — 353 746 4,098 2,520 1,534 2.00c. 20 14 46,516 30,555 18 14,852 12,063 18 2,789 — 353 746 4,429 2,851 1,534 2.00c. 20 1,534 2.0		34,063	21,191	12,176	9,901	2,275	_	266	430	2,976	1,667	1,186 1,268	4 2 41 34
971 March June 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Sep. Dec. 20	40,277 13 43,094 14 46,185	25,812 27,879 30,234	13,608 13 14,188	11,097 13 11,646 12,063	2,511 2,542 18 2,789	1 1	307 340 353	550 687 746	3,448 3,637 4,098	2,126 2,220 2,520	1,291 1,386	33 31 31 44 44
972 March 59,075 39,008 18,263 14,105 4,158 — 379 1,425 6,775 4,322 2,401 5 Long-term	Sep.	50,696 54,678	33,013 35,964	15,115 16,389 17,133	12,231 13,073 13,552	2,884 3,316 3,581	=	356 383 374	825 911 1,207	4,643 4,997 5,607	2,991 3,163 3,607	1,608 1,785 1,956	44 49 44 46
968 Dec. 210,422 79,691 9,315 7,243 2,072 — 1,654 119,762 8,345 3,551 4,665 12 969 June 220,526 85,418 10,323 8,133 2,190 — 1,836 122,949 8,522 3,470 4,935 11 Sep. 227,350 88,801 11,090 8,674 2,416 — 2,005 125,454 9,045 3,741 5,155 14 Property of the pro	1972 March	59,075	39,008	18,263	i			1		ı		ſ	52
969 June 220,526 85,418 10,323 8,133 2,190 — 1,836 122,949 8,522 3,470 4,935 11 Sep. 227,350 88,801 11,090 8,674 2,416 — 2,005 125,454 9,045 3,741 5,155 14 Dec. 10 235,411 10 93,047 11,832 9,351 2,481 — 2,096 128,436 9,482 3,881 5,454 14 970 March 239,353 95,820 12,193 9,595 2,598 — 2,158 129,182 9,534 3,906 5,473 15 June 244,015 Sep. 249,832 101,731 13,468 10,543 2,925 — 2,076 132,557 10,357 4,121 6,081 15 Dec. 20 15 257,252 105,765 14,128 10,887 3,241 — 2,169 135,190 15 10,886 4,301 15 6,397 18 Dec. 20 15 257,579 107,541 12,891 9,650 3,241 — 2,169 134,978 15 10,886 4,301 15 6,397 18 June 267,702 113,343 13,922 10,249 8,3673 — 2,222 138,215 11,457 4,543 6,747 16 Sep. 276,620 118,578 14,675 10,758 3,917 — 2,333 141,034 12,142 4,798 7,157 18	ļ	Long-term										•	
969 June Sep. 227,350 85,418 10,323 8,133 2,190 — 1,836 122,949 8,522 3,470 4,935 11 970 March 239,353 95,820 12,193 9,595 2,598 — 2,158 129,182 9,534 3,906 5,473 15 Sep. 249,832 101,731 13,468 10,543 2,925 — 2,076 132,557 10,357 4,121 6,081 15 Dec. 20 15 257,252 105,765 14,128 10,887 3,241 — 2,169 135,190 15 10,886 4,301 15 6,397 18 971 March 261,908 10,765 110,766 13,244 9,873 3,371 — 2,203 136,285 10,977 4,275 6,525 17 Sep. 267,702 113,343 13,922 10,249 8,3917 — 2,233 141,034 12,142 4,798 7,157 18	1968 Dec.	210,422	79,691	9,315	7,243	2,072	_	1,654	119,762	8,345	3,551	4,665	129
970 March June 239,353 95,820 12,193 9,595 2,598 — 2,158 129,182 9,534 3,906 5,473 15 June 244,015 98,447 12,756 10,072 2,684 — 2,125 130,687 9,932 4,058 5,722 15 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		227,350	88,801	11,090	8,674	2,416	-	2,005	122,949 125,454	8,522 9,045	3,470 3,741	4.935	117 149 147
Dec. 20 15 257,579 107,541 12,891 9,650 3,241 — 2,169 135,190 15 10,886 4,301 15 6,397 18 Dec. 20 15 257,579 107,541 12,891 9,650 3,241 — 2,169 134,978 15 10,886 4,301 15 6,397 18 P71 March 261,908 110,176 13,244 9,873 3,371 — 2,203 136,285 10,977 4,275 6,525 17 June 267,702 113,343 13,922 10,249 3,673 — 2,222 138,215 11,457 4,543 6,747 16 Sep. 276,620 118,578 14,675 10,758 3,917 — 2,333 141,034 12,142 4,798 7,157 18	Sep.	239,353 244,015 249,832	95,820 98,447	12,193 12,756 13,468	9,595 10.072	2,598 2,684 2,925	_ _ _	2,158 2,125 2,076	129,182 130,687 132,557	9,534 9,932 10,357	3,906 4,058 4,121	5.473	155 152 155
971 March	Dec. 20	15 257,252 15 257,579	105,765 107,541	14,128	10,887 9,650	3,241 3,241			135.190 I	15 10,886 15 10,886	4,301	15 6,397 15 6,397	188 188
200,101 120,500 10,404 11,210 2,492 144,842 13,047 5,263 7,562 22	Sep.	267,702 276,620	113,343 118,578	14,675	10,249 10,758	3,673 3,917	=	2,333 [136,285 138,215 141,034	10,977 11,457 12,142	4,275 4,543 4,798	6,525 6,747 7,157	177 167 187
072 March 005 444 400 440 44 074 44 074	1972 March	•		1				i i				J	222 231

^{*} 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

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

Millions of DM Lending to domestic enterprises and self-employed persons Lending (excl. mortgage loans secured by real estate used for industrial purposes) Financial institutions 7 Mortgage Agricul-ture and forestry, loans Gas, electricity and water insurance business secured by real estate used for of which Building and loan animal Transport Services husbandry and and tele-communi-Distribu-End of month (incl. supply mining Con-struction Manuassocia-tions pro-fessions) industrial purposes 8 Total Total cations 6 Total Lending, total 1971 March 220,756 228,878 239,084 **21** 252,695 84,158 87,377 90,440 95,100 11,353 12,015 13,075 14,789 11,759 12,505 12,631 12,548 243,241 252,260 37,342 38,028 39,807 41,047 21,124 21,459 21,712 21,892 27,464 28,104 30,031 2,098 2,140 2,298 2,512 3,594 3,740 3,986 4,461 23,962 25,650 27,402 30,877 22,485 23,382 24,326 25,596 June 263,410 **21** 278,291 22 31,981 1972 March 286,480 259,855 96,486 15,613 13,464 41,898 22,196 33,730 4,404 32,064 26,625 Short-term 45,750 48,045 48,785 51,094 1971 March 101,213 105,904 101,213 105,904 108,868 1,809 1,934 2,138 2,753 7,294 7,846 7,793 7,461 27,668 28,108 29,500 30,427 3,414 3,613 3,474 3,662 3,039 3,074 3,163 1,357 1,456 682 10.882 June Sep. Dec. 11,828 12,455 14,397 694 108.868 785 905 1,560 115,343 3,654 1972 March 118,054 118,054 51,950 2,937 8,144 31,096 <u>3,7</u>76 3,589 1,777 863 14,785 Medium-term 31,852 33,013 1971 March 31,573 32,671 35,646 38,741 1,264 1,396 1,793 2,476 1,772 1,921 2,002 2,150 3,311 3,371 3,530 3,873 4,222 5,143 5,447 13,261 797 819 1,158 1,196 1,251 1,345 1,736 1,774 279 342 318 5 559 13,232 13,826 14,786 June 5,936 6,674 7,415 Sep. Dec. 35,964 39,009 836 847 3,583 268 1972 March 39,008 38,766 14,340 2,501 2,177 3,618 <u>5,45</u>0 836 2,049 1,306 7,795 242 Long-term 1971 March 110,176 113,343 87,970 90,303 25,147 26,100 27,829 29,220 8,280 8,685 9,144 9,560 2,693 2,738 2,836 2,937 16,913 17,027 17,402 17,383 6,363 6,549 6,777 7,037 20,552 20,808 501 510 258 250 262 262 7,521 7,886 8,273 9,065 22,206 23,040 24,008 25,328 June Sep. Dec. 94,570 **21** 98,611 21,725 22,880 584 529 21 123,939 22 1972 March 129,418 103,035 30,196 10,175 7,184 17,584 24,691 578 278 9,484 26,383

(c) Lending to manufacturing, by industry

Millions of DM

1972 March

	Lending to n	nanufacturing (e	excl. mortgage	loans secured	by real estate	used for indus	trial purposes)			
End of month	Total	Chemical industry (incl. coal derivatives industry) and petroleum processing	Plastics, rubber and asbestos processing	Extraction and pro- cessing of stones and earths; pottery and glass industry	Basic metal production, foundries and steel moulding	Steel con- struction, mechanical engineering, vehicle building	Electrical engineering, other engineering and metal goods 9	Wood, paper and printing industry	Leather, textile and clothing industry	Food, drink and tobacco industry
	Lending, tota	el								
1971 March June Sep. Dec.	84,158 87,377 90,440 22 95,100	9,781 10,204	2,857 3,005 3,384 3,479	3,371 3,548 3,547 3,735	10,027 10,635 10,970 11,552	19,450 20,319 20,709 22,297	13,883 14,188 14,747 14,774	7,652 8,131 8,426 8,597	8,575 8,822 9,170 8,864	8,806 8,948 9,283 10,037
1972 March	96,486	11,852	3,697	3,948	11,770	22,467	15,096	8,608	9,054	9,994
	Short-term									
1971 March June Sep. Dec.	45,750 48,045 48,785 51,094	3,449 3,620 4,590	1,577 1,650 1,795 1,909	1,781 1,948 1,850 1,842	5,279 5,768 5,753 5,854	10,580 11,165 11,172 12,333	7,672 7,938 7,966 7,709	4,334 4,667 4,794 4,737	5,705 5,873 6,168 5,794	5,475 5,587 5,667 6,326
1972 March	51,950	4,746	2,123	1,991	5,979	12,113	8,005	4,755	5,980	6,258
	Medium-term	1								
1971 March June Sep. Dec.	13,261 13,232 13,826 14,786	2,173 2,143 2,040 2,398	371 386 471 444	529 495 517 609	1,530 1,639 1,771 1,948	4,059 4,066 4,322 4,344	2,441 2,256 2,304 2,467	702 775 827 926	669 695 710 710	787 777 864 940
1972 March	14,340	2,122	458	612	1,894	4,531	2,295	824	700	904
	Long-term									
1971 March June Sep, Dec.	25,147 26,100 27,829 22 29,220	4,017 4,189 4,544 4,777	909 969 1,118 1,126	1,061 1,105 1,180 1,284	3,218 3,228 3,446 3,750	4,811 5,088 5,215 5,620	3,770 3,994 4,477 4,598	2,616 2,689 2,805 2,934	2,201 2,254 2,292 2,360	2,544 2,584 2,752 2,771

loan associations). — 8 Not classifiable by kind of economic activity. — 9 Including production of precision instruments, optical goods, musical instruments, sports equipment, toys and games, and jewellery. — 10 + DM 213 million. —

30,196

4.984

1,116

3,897

5,823

4,796

1,345

2,374

3,029

2,832

^{11 —} DM 100 million. — 12 — DM 70 million. — 13 + DM 100 million. — 14 — DM 54 million. — 15 + DM 54 million. — 16 + DM 56 million. — 17 — DM 56 million. — 18 — DM 50 million. —

^{19 +} DM 52 million. — 20 The difference between the two December 1970 lines is due to changes in the returns regarding funds channelled through banks. — 21 + DM 66 million. — 22 + DM 50 million.

16. Savings deposits*

(a) Changes in totals

Millions of DM Debits Credits of which Savings accounts entitling to bonuses of which Savings accounts entitling Total savings deposits at end of period Total savings Balance of credits and debits deposits at beginning of period 1 Interest credited Total Period Totai to bonuses 69,873 81,521 94,212 110,677 127,112 144,672 165,432 166,110 186,017 205,440 232,478 + 7,318 + 9,034 + 9,727 + 12,656 + 11,319 + 12,018 + 14,686 + 14,704 + 12,645 + 9,063 + 15,557 60,401 69,873 81,521 94,212 110,680 127,120 144,683 145,319 166,135 186,269 205,914 42,292 47,847 56,471 69,871 75,532 82,080 95,714 95,765 112,116 130,138 147,088 189 282 969 34,974 38,753 46,744 57,215 64,213 70,062 81,028 81,061 99,471 121,075 131,531 2,154 2,554 2,964 3,809 5,113 5,534 6,063 6,087 7,237 1,495 2,144 2,943 3,883 4,488 4,554 4,986 4,985 5,948 7,822 1962 1962 1963 1964 1965 1966 1967 1968 3 1968 3 1969 1970 2,153 2,666 2,786 3,631 3,631 5,349 7,430 8,355 10,108 11,007 9,883 31,205 26,957 31,707 31,206 + 2,900 + 1,492 + 1,837 + 2,834 189,038 118 33 89 34,105 28,449 33,544 34,040 1,856 1,417 1,883 2,666 2,302 522 186,020 1970 March 190,585 192,652 205,440 189,060 190,726 192,738 June 3,822 774 9.868 207,260 209,577 210,945 + 1,609 + 2,305 + 1,351 170 14,875 11,085 11,618 13,266 8,780 10,267 2,664 331 250 1,129 205,481 1971 Jan. 9 Feb. March 207,263 209,587 697 767 212,209 213,351 214,635 9,710 9,319 10,305 + 1,249 + 1,122 + 1,163 10 9 18 186 161 261 210,950 212,220 213,454 10,959 10,441 11,468 April May June 672 586 1,578 679 215,398 217,052 217,796 58 20 24 14,615 11,931 11,109 914 715 732 14,029 10,353 10,430 3,198 352 274 214,754 215,454 217,093 July Aug. Sep. 10,469 10,254 14,349 1,534 1,327 1,054 26 23 10,633 219,381 220,751 232,478 724 758 1,347 ++ 217,821 219,401 220,791 12,003 11,581 15,403 Oct. 226 416 Nov. Dec. 234,942 237,381 238,657 2,204 2,425 1,246 210 10 10 1,201 831 800 3,130 364 255 17,973 13,496 13,449 15,769 232,528 234,946 237,401 1972 Jan. Feb. 11,071 12,203 March 2,567 241,267 243,087 10,214 10,973 12,781 12,772 219 185 13 12 238,687 April May **p**

(b) by group of savers

Millions of DM	Total savings de	onosite						Memorandum II	ems:
End of month	Total	Domestic Indivi	of which Savings deposits entitling to bonuses	Domestic non-profit organisations	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 Savings Bonuses Law
1962 Dec. 1963 Dec. 1964 Dec. 1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 3 Dec. 3 1969 Dec. 1970 March June Sep. Dec.	69,873 81,521 94,212 110,677 127,112 144,672 165,432 166,110 186,017 189,038 190,585 192,652	61,869 72,424 84,272 99,875 115,639 131,827	3,978 6,026 8,269 10,397 12,786 15,213 17,301 17,355 18,777 18,345 19,243 17,322 20,239	2,392 3,027 3,078 2,971 3,007 3,285	7,553 8,546 9,228 9,883 10,391 11,601 12,880 2,933 2,970 2,699 2,568 2,461 2,750	7,797 8,105 7,829 7,428 7,234 7,521	451 551 712 919 1,082 1,244 1,550 1,550 1,808 1,739 1,748 1,789	553 798 1,089 1,407 1,442 1,429 1,325 1,328 1,224 1,147 1,185 1,062 1,128	572 884 1,225 1,544 1,942 2,444 2,734 2,734 2,545 2,545 2,545 2,144 2,724
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1972 Jan.	207,260 209,577 210,945 212,209 213,351 214,635 215,398 217,052 217,796 219,381 220,751 232,478	204,002 205,375 216,340 4 218,391	18,723 19,089 19,607 20,094 20,521 21,113 18,865 19,230 19,692 20,183 20,716 22,731	3,354 3,413 3,415 9,460 3,481 3,497 3,514 3,514 3,532 3,556 3,560 3,767 3,920	2,686 2,705 2,700 2,747 2,791 2,811 2,827 2,883 2,890 2,890 2,911 3,055 5 3,350	7,296 7,278 7,266 7,131 7,191 7,087 6,956 6,993 6,920 6,827 7,122 7,088	1,961 1,982 2,040 2,063 2,085 2,095 2,097 2,072 2,078 2,078 2,194	1,063 1,071 1,106 1,128 1,138 1,145 1,150 1,102 1,095 1,108 1,120 1,161	2,29 2,55 2,62 2,89 2,59
Feb. March April May p	237,381 238,657 241,267 243,087	220,542 221,486 224,027 225,601	21,302 21,848 22,359 22,873	4,063 4,191 4,309	3,427 3,549 3,531 3,612	7,142 7,210 7,171 7,275	2,207 2,221 2,229 2,172	1,184 1,194 1,218 1,219	2,60 2,69 2,76 2,85

^{*} For footnote see Table III, 5. — 1 Difference from previous end-of-period position due to statistical

reasons. -2 including bank savings bonds and the like deposited with the benefit of bonuses. -3 Cf.

footnote * . - 4 - DM 112 million. - 5 + DM 84 million. - p Provisional.

17. Building and loan associations* (a) Interim statements

 . 111	 ~4	DM

				Assets							Liabilities					Memo item:	
				Building	loans	, _			Treas-		Deposits		Borrowi	ng		Out-pay	ment
End of I	month	Number of as- socia- tions	Bal- ance sheet total	Total	Allo- cations	Inter- mediate credits	Other	Cash holding and bal- ances with banks 1	ury bills and dis- count- able Treas- ury bonds	Securi- ties and reg- istered bonds	Savings de- posits	Other de- posits	Total	of which from banks 2	Capital funds	Total	of which
		Ali build	ing and	oan asso	clations	• • •								_			
1969 De 1970 De		28 27	40,078 46,886	28,307 34,700	20,867 24,012	6,834 9,998	606 690	9,129 9,334	_	1,422 1,395	35,098 40,609	203 310	1,841 2,398	1,257 1,712	1,081 1,282	7,319 7,151	5,019 5,078
1971 Ap Ma Jui Jui Au Se	ay ine ily ig.	27 27 27 27 27 27	46,969 47,041 47,292 47,495 47,670 48,831	35,664 35,926 36,247 36,809 37,024 37,554	25,301 25,708 25,884 26,145 26,474 26,773	9,658 9,512 9,650 9,939 9,826 10,052	705 706 713 725 724 729	8,855 8,684 8,461 8,099 8,081 8,609		1,421 1,453 1,458 1,448 1,442 1,499	40,216 40,101 40,185 40,146 40,137 40,980	380 376 376 324 263 309	2,371 2,421 2,499 2,540 2,584 2,671	1,747 1,794 1,891 1,917 1,945 2,020	1,432 1,472 1,480 1,486 1,488 1,488	7,952 8,257 8,284 8,398 8,905 8,771	6,121 6,295 6,199 6,242 6,657 6,462
Oc No De	ov.	27 27 27	49,245 49,446 53,632	37,868 38,378 39,051	27,425 27,856 28,243	9,707 9,786 10,066	736 736 742	8,675 8,328 11,349		1,497 1,461 1,487	41,196 41,313 46,199	297 284 268	2,675 2,699 2,817	2,015 2,031 2,153	1,489 1,490 1,491	8,942 9,041 8,710	6,638 6,664 6,184
1972 Jai Fe Ma Ap	eb. arch	26 26 26 26	53,229 53,083 53,624 53,951	39,662 39,817 40,155 40,360	28,664 29,007 29,370 30,040	10,249 10,065 10,025 9,558	749 745 760 762	10,732 10,413 10,560 10,550		1,652 1,661 1,712 1,740	45,870 45,537 45,891 45,972	244 275 286 252	2,755 2,763 2,758 2,709	2,101 2,111 2,118 2,063	1,502 1,507 1,559 1,620	8,410 8,818 8,769 9,207	6,069 6,464 6,293 6,511
Αþ	JI11		· · · · · ·	ind loan a		,	102	10,550		1,740	45,972	202	2,709	2,003	1,620	9,207	6,311
1972 Ap Ma		14 14	32,751 32,974	25,379 25,786	19,972 20,777	5,286 4,892	121 117	5,401 5,112		1,014 1,034	28,440 28,612	231 246	904 923	642 658	966 1,031	5,098 5,341	3,319 3,301
		Public b	uliding a	nd Ioan a	ssociatio	ns							,		,		
1972 Ma Ap		12 12	21,165 21,200	14,763 14,981	9,840 10,068	4,284 4,272	639 641	5,341 5,149		714 726	17,638 17,532	25 21	1,758 1,805	1,378 1,421	628 654	4,085 4,109	3,195 3,192

(b) Business activity

REI	IIIa	ne	۸ŧ	DM
IMI	шо	112	O!	υm

	OUR OLD M	1	Bromino	s of capit	al	Conital	out-payme	nnte						1	Receipts	e of	<u> </u>
			Promise	s or capit	<u>ai</u>	Capital	Allocation					·			interest amortisa	and ation	
							Savings deposits		Building	loans					loans 7	<u>.</u>	-
Perio	d	New con- tracts 4 en- tered into 5	, Total	Allo- cations	Inter- mediate credits and other build- ing loans prom- ised	Total	Total	of which applied to settle- ment of inter- mediate credits, etc.	Total	of which applied to settle- ment of inter- mediate credits, etc.	Inter- mediate credits and other build- ing loans newly granted	Savings amounts paid in 7	Interest credit- ed to savings de- posits	Repay- ment of savings de- posits on can- celled con- tracts	Total	of which Amorti- sation	
		All build	ling and l	oan asso	ciations												
1970 1971		52,757 57,674	25,593 27,934	16,263 19,545	9,330 8,389	24,138 25,475	9,280 10,998	2,734 3,437	6,648 8,175	2,273 2,929	8,210 6,302	14,911 16,966	1,019 1,181	1,204 1,493	4,372 4,999	3,223 3,923	1,643 2,079
1971 .	April May June	3,330 2,818 3,274	2,207 2,332 1,957	1,639 1,709 1,248	568 623 709	2,011 1,968 1,760	917 845 715	363 278 159	653 758 551	243 296 150	441 365 494	1,340 774 982	8 48 11	115 89 186	410 415 434	983	77 139 193
	July Aug. Sep.	3,269 3,112 6,500	2,154 2,818 2,277	1,387 2,030 1,452	767 788 825	1,932 2,207 2,183	833 972 895	163 373 207	521 690 673	116 299 190	578 545 615	867 1,023 1,827	14 16 21	81 71 100	405 466 433	1,015	206 256 331
(Oct. Nov. Dec.	3,674 4,488 17,994	2,886 2,780 2,441	2,105 1,864 1,414	781 916 1,027	2,668 2,423 2,662	1,111 960 1,056	539 292 245	931 795 858	442 289 237	626 668 749	1,404 1,154 5,201	21 34 996	95 106 241	422 449 541	1,093	261 224 259
	Jan. Feb. March	2,244 2,920 5,356	2,048 2,849 2,756	1,519 2,125 1,865	529 724 891	1,973 2,343 2,505	875 1,041 1,094	226 410 326	567 756 787	164 323 336	531 546 624	702 834 1,594	1 5 8	137 126 150	297 475 486	957	101 67 66
	April	3,732	3,377	2,380	997	2,773	1,217	567	951	510	605	1,413	11	118	438		109
		Private I	ouliding a	nd loan a	ssociatio	ns								1			
1972	April May	2,484 2,599	2,463 2,070	1,761 1,139	702 931	1,814 1,562	802 596	435 129	649 475	388 145	363 491	1,015 791	7 9		284 305	:	54 85
		Public b	uiiding a	nd loan a	ssociatio	ns									1		
	March April	1,432 1,248	994 914	673 619	321 295	1,011 959	456 415	156 132	314 302	132 122	241 242	595 398	3 4	118 87	188 154	<u> </u>	30 55

Source: Until end-December 1968 Federation of Private
Building and Loan Associations, and Office of Public
Building and Loan Associations in the German Savings
Banks and Giro Associations. — * Alterations as
compared with previously published figures are due
to corrections subsequently reported. — 1 Including
postal giro account balances and balances with

Deutsche Bundesbank. — 2 Including borrowing from
Deutsche Bundesbank. — 3 Capital and reserves. —
4 Total amounts covered (not including first mortgages). — 5 Only new contracts on which fees have
been fully paid; augmentations of contracted sums
are considered as new contracts. — 6 Net allocations
only, i. e. allocations accepted by the beneficiaries. —

7 Including housing bonuses credited. — 8 The amounts already credited to the accounts of savers or borrowers are contained in "Savings amounts paid in" and "Receipts of interest and amortisation on building loans".

18. Lending and deposits of credit cooperatives (Raiffeisen)*

Millions of DM

			Book cred- its and	Deposits and	borrowing from	n non-banks 3
End	of month	Number of credit cooper- atives 1	loans, and discount credits to non-banks 2, 3	Total	Sight and time deposits 3	Savings deposits
1967	March	9,022	16,553	22,128	4,692	17,436
	June	8,940	17,147	22,457	4,816	17,641
	Sep.	8,787	17,418	23,459	5,327	18,132
	Dec.	8,559	18,290	24,239	5,107	19,132
1968	March	8,515	18,721	25,295	5,160	20,135
	June	8,322	19,120	25,956	5,606	20,350
	Sep.	8,199	19,622	27,306	6,172	21,134
	Dec. 3	7,934	20,408	28,587	6,151	22,436
	Dec. 3	7,934	20,045	28,345	5,847	22,498
1969	March	7,912	20,609	29,199	5,875	23,324
	June	7,684	21,547	30,088	6,292	23,796
	Sep.	7,533	22,186	31,428	7.039	24,389
	Dec.	7,266	23,309	32,843	6,766	26,077
1970	March	7,230	23,885	34,088	7,076	27,012
	June	6,969	24,821	34,999	7,754	27,245
	Sep.	6,500	25,390	36,550	8,662	27,888
	Dec.	6,363	26,659	37,963	8,389	29,574
1971	March	6,322	27,467	39,087	8,666	30,421
	June	6,092	28, 945	40,114	9,266	30,848
	Sep.	5, 900	29,811	42,529	10,646	31,883

^{*} Source: Deutscher Raiffelsenverband e.V., Bonn. The figures cover the transactions of all credit cooperatives (Raiffelsen) (cf. footnote 1), whereas the banking statistics collected by the Deutsche Bundesbank only cover the larger cooperatives (at present some 1,400). The figures for June and December are based on overall statistics; those for March and September are estimated on the basis of sample statistics of Deutscher Raiffelsenverband. — 1 including banks affiliated with Deutscher Raiffelsenverband, not operated in the legal form of a cooperative. — 2 Not including loans on a trust basis. — 3 Up to first line for December 1968 including loans to banks and deposits of banks.

19. Debits to accounts of non banks*

Millions of DM

Month	Debits	Month	Debits
1969 Jan.	283,821		363,135
Feb.	253,487		354,569
March	274,090		409,407
April	273,970		400,071
May	279,154		383,679
June	302,211		409,953
July	315,298	July	419,846
Aug.	292,681	Aug.	381,686
Sep.	319,447	Sep.	391,401
Oct.	334,775	Nov.	391,670
Nov.	323,586		400,516
Dec.	410,020		493,236
1970 Jan.	343,637		408,800
Feb.	328,316		390,082
March	362,025		433,275
April May June	381,769 351,058 404,328		402,853 421,78
July Aug. Sep.	393,285 346,983 366,140		
Oct. Nov. Dec.	368,428 370,971 449,430		

 $^{^{\}circ}$ As from January 1969 including figures of credit cooperatives (Raiffeisen) and instalment sales financing institutions. — p Provisional.

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

End-December 1971											
		The banks	s reporting according	for the mo	nthly bank olume of b	ing 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 milfion to less than DM 1 billion	DM 1 billion to less than DM 5 billion	DM 5 billion and over
Commercial banks	311	19	29	27	43	36	37	61	27	26	6
Big banks 2	6	"	_		_	-		"		3	3
Regional banks and other commercial banks including branches of foreign banks Private bankers	144	4 15	6 23	9 18	19 24	13 23	17 20	34 27	22 5	17 6	3
Central giro institutions (including Deutsche Girozentrale)	12	_	_	_	_	_	_	_	_	2	10
Savings banks	808	l –		6	34	99	179	408	51	30	1
Central institutions of credit cooperatives (incl. Deutsche Genossenschaftskasse)	12	_		_	_		_	1	2	7	2
Credit cooperatives 3	2,108	5	12	195	1,101	466	209	113	5	2	_
Credit cooperatives (Schulze-Delitzsch) 3	673	5	11	26	189	202	139	95	5	1	_
Credit cooperatives (Raiffeisen) 3	1,435	-	1	169	912	264	70	18		1	_
Mortgage banks	46	-	-	1	1	4	1	5	6	22	6
Private Public	29	-	_	_	_	2 2		2 3	5	18	2
	17			1	1					4	•
Instalment sales financing institutions	181	18	49	23	23	23	16	26	2	1	_
Banks with special functions	18	-	_	_	1	_	2	2	1	8	4
Postal giro and postal savings bank offices	15		•	•	•	•					•
Total 4	3,511	(42)	(90)	(252)	(1,203)	(628)	(444)	(616)	(94)	(98)	(29)

¹ Including banks in liquidation. — 2 Deutsche Bank AG, Dresdner Bank AG, Commerzbank AG, and their Berlin subsidiaries. — 3 Including other

banks not run under cooperative status but affiliated with Bundesverband der Deutschen Volksbanken und Raiffelsenbanken. – 4 Figures in brackets ()

do not contain postal giro and postal savings bank offices.

21. Number of banks and their branches*

(a) Total

B 10	Position			Change	T	1
Position at end of year or change during year	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total
1957 1958 1959 1960 1961 1962 1963 1964 1964 1965	13,359 13,323 13,302 13,259 13,152 12,960 12,716 12,347 11,836	13,538 15,077 16,768 18,152 19,267 20,307 21,585	32,227 33,023 33,932 34,882	— 1 — 1 — 1 — 3 — 3		+ 1,57 + 1,64 + 1,27 5 + 92 0 + 75 1 + 96 1 + 98
1966 1967 1968 1969 1970	11,356 10,859 10,222 9,539 8,549 7,819	26,285 28,394 30,440 32,251	37,144 38,616 39,976 40,800	— 4 — 6 — 9	80 + 1,55 97 + 1,68 37 + 2,10 86 + 2,04 87 + 1,81 30 + 1,65	5 + 1,18 9 + 1,43 1 + 83

(b) By banking group

	1957			1970			1971			1971	
	Position 8	at end of ye	ar							Year-on-y	
			Bank			Bank offices.			Bank offices.	change in number o bank offic	f
Banking group	Banks	Branches	offices, total	Banks	Branches		Banks	Branches		Number	in %
	'						;		5 400	. 407	
Commercial banks	364	1,917	2,281	305	4,986	5,291	306	5,122	5,428	+ 137 + 99	+ +
Big banks Regional banks and other commercial banks Branches of foreign banks 1 Private bankers	8 96 15 245	787 1,020 6 104	795 1,116 21 349	6 112 24 163	2,650 2,017 23 296	2,656 2,129 47 459	6 115 29 156	2,749 2,044 25 304	2,755 2,159 54 460	+ 99 + 30 + 7 + 1	+ + + 1 + 1
Central giro institutions 2	14	191	205	12	353	365	12	346	358	_ 7	_
Savings banks	871	8,192	9.063	832	14,903	15,735	808	15,346	16,154	+ 419	+
Central institutions of credit cooperatives 3	19	89	108	13	105	118	12	102	114	- 4	_
Credit cooperatives 4	11,795	2,305	14,100	7.059	11,280	18,339	6,348	12,317	18,665	+ 326	+
Credit cooperatives (Schulze-Delitzsch) 4 Credit cooperatives (Raiffeisen) 4	761 11,034	877 1,428	1,638 12,462	696 6,363	3,206 8,074	3,902 14,437	673 5,675	3,486 8,831	4,159 14,506	+ 257 + 69	++
Mortgage banks	44	19	63	46	25	71	46	26	72	+ 1	+
Private Public	25 19	8 11	33 30	29 17	14 11	43 28	29 17	15 11	44 28	+ 1	+
Instalment sales financing institutions	194	225	419	180	569	749	177	615	792	+ 43	1
Banks with special functions	16	34	50	17	28	45	18	28	46	+ 1	+
Banking groups not covered by the monthly balance sheet statistics	42	2	44	85	2	87	92	2	94	+ 7	1
Investment companies Security depositories Guarantee banks and other banks	5 7 30	1	5 8 31		1 1	29 8 50	33 8 51	1 1	34 9 51		
Total	13,359	12,974	26,333	8,549	32,251	40,800	7,819	33,904	41,723	+ 923	+

^{*} Excluding building and loan associations and postal giro and postal savings bank offices. Also excluding banks in liquidation which during liquidation still render returns for the monthly balance sheet statistics, and excluding deposit-receiving agencies, exchange offices, commission agencies, branches and representations. — 1 in the monthly balance sheet statistics included in the

group "Regional banks and other commercial banks". — The first branch established by a foreign bank in the Federal area is considered a bank according to Art. 53, par. 1, Banking Law; further branches are recorded as branches. — 2 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. — 3 Including Deutsche Genossenschaftskasse. — 4 Including other banks not run under cooperative status but affiliated with Bundesverband der Deutschen Volksbanken und Raiffelsenbanken.

1. Reserve ratios*

			carrying ilabii								,			
			Sight liabil				1							
			Bank place Reserve cla				Non-bank	olaces			Time liabil	ities		
Appi from	licab	le	1	2	3	4	1	2	3	4	1	2	3	4
4004					tles to reside		1	1	1	1	<u> </u>	<u> </u>		
1961	June July Aug. Sep. Oct. Dec.	. 1 . 1	16.25 15.6 14.95 14.3 13.65	15 14.4 13.8 13.2 12.6 12	13.75 13.2 12.65 12.1 11.55	12.5 12 11.5 11 10.5 10	12.5 12 11.5 11 10.5	11.25 10,8 10.35 9.9 9.45	10 9.6 9.2 8.8 8.4	8.75 8.4 8.05 7.7 7.35	11.25 10.8 10.35 9.9 9.45	10 9.6 9.2 8.8 8.4	8.75 8.4 8.05 7.7 7.35	7.5 7.2 6.9 6.6 6.3
1964	Aug.	. 1	14.3	13.2	12.1	11	11	9.9	8.8	7 7.7	9 9 .9	8 8.8	7 7.7	6.6
1965			13	12	11	10	10	9	8	7	9	8	7.7	6
1966	Jan. Dec.		14.3 13	13.2 12	12.1 11	11 10	11 10	9.9 9	8.8 8	7.7 7	9.9 9	8.8	7.7	6.6
	Maro May July Aug. Sep.	1	11.7 11.05 10.15 9.5 9.25	10.8 10.2 9.35 8.75 8.5	9.9 9.35 8.6 8.05 7.8	9 8.5 7.8 7.3 7.1	9 8.5 7.8 7.3 7.1	8.1 7.65 7 6.55	7.2 6.8 6.25 5.85	6.3 5.95 5.45 5.1	8.1 7.65 7 6.55	7.2 6.8 6.25 5.85	7 6.3 5.95 5.45 5.1	5.4 5.1 4.7 4.4
	Jan. June Aug. Nov.	1	9.25 10.6 11.65 10.45	8.5 9.8 10.75	7.8 8.95 9.85	7. 1 8.15 8.95	7.1 8.15 8.95	6.4 6.4 7.35 8.05	5.7 5.7 6.5 7.15	4.95 4.95 5.7 6.25	6.4 6.4 7.35 8.05	5.7 5.7 6.5 7.15	4.95 4.95 5.7 6.25	4.2 4.2 4.9 5.3
	Dec.	1	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
	July	1 1	10.45 12. 0 5	9.65 11.1	8.85 10.2	8.05 9.25	8.05 9. 2 5	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
ا ، 1971	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
	Nov.	i	15.85 14.3	14.65 13.2	13.4 12.1	12.2 11	12.2 11	11 9.9	9.75 8.8	8.55 7.7	11 9.9	9.75 8.8	8.55 7.7	7.3 6.6
1972	Jan. July	1 1 x	12.85 15.45	11.9 14.25	10.9 13.05	9.9 11.9	9.9 11.9	8.9 10.7	7.9 9.5	6.95 8.3	8.9 10.7	7.9 9.5	6.95 8.3	5.9 7.1
			Reserve car	rying liabiliti	es to non-res	Idents 4						<u> </u>		
1961 N	May	15	30	30	30	30	30	30	30	30	20	20	20	20
1962 F		1	13	12	11	10	10	9	8	7	9	8	7	6
1964 A	-	1	30	30	30	30	30	30	30	30	20	20	20	20
N J S	March May Iuly Lug. Sep.	1 1 1	13 11.7 11.05 10.15 9.5 9.25	12 10.8 10.2 9.35 8.75 8.5	9.9 9.35 8.6 8.05 7.8	10 9 8.5 7.8 7.3 7.1	10 9 8.5 7.8 7.3 7.1	9 8.1 7.65 7 6.55 6.4	8 7.2 6.8 6.25 5.85 5.7	7 6.3 5.95 5.45 5.1 4.95	9 8.1 7.65 7 6.55 6.4	8 7.2 6.8 6.25 5.85 5.7	7 6.3 5.95 5.45 5.1 4.95	6 5.4 5.1 4.7 4,4 4.25
1968 D 1969 J		16 16	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95	6.4	5.7	4.95	4.25
000 0	an.	. •	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95	6.4	5.7	4.95	4.25
F	eb.	16	9.25	8.5	7.8	7.1	7.1	6.4	5.7	4.95	6.4	5.7	4.95	4.25
A	fay une lug.	16 16 16	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	4.25 6.35 7
N D	lov. ec.	1	10.45 9. 4 5	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	4.85
970 Já	an.	1	10.45	9.65	8.85	8.05	8.05	7.25	6.45	5.65	7.25	6.45	5.1 5.65	4.35 4.85
A Ju	pril uly	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	4.85 5.55
S	ep.	1	12.05	11.1	10.2	9.25	9.25	8.35	7.4	6.5	8.35	7.4	6.5	5.55
De	ec.	1	13.8	12.7	11.65	10.6	10.6	9.55	8.5	7.4	9.55	8.5	7.4	6.05
971 Ju	ıne	1	31.7	29.3	26.8	24.4	24.4	22	19.5	17.1	22	19.5	17.1	6.35 14.6
72 Ma Ju	arch ily	1 1	31.7 40	29.3 40	26.8 40	24.4 40	24.4 40	22 40	19.5 40	17.1 40	22 35	19.5 35	17.1 35	14.6 35

^{*} Reserve ratios applying until end-May 1961 were last published in the Monthly Report for May 1969. — 1 By way of divergence, from January 1, 1969 the ratio for savings deposits with banks in reserve class 4 at bank places is equal to the respective reserve ratio for time liabilities. — 2 Since the

coming into force of the Foreign Trade and Payments Law, residents within the meaning of Art. 4 of that Law. — 3 These ratios had to be applied subject to the proviso that a bank's total minimum reserves (reserve for the total of liabilities plus growth 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 non-residents until end-August 1969 only. — 4 Since the coming into force of the Foreign Trade and Payments Law, non-residents within the mean-

ings dep	osits	Growth of	liabilities_	 		
nk ices 1, a	Non-bank places	Sight liabilities	Time liabilities	Savings deposits	Explanatory notes on the growth reserve regulations	Applicable from
7.2 6.9 6.6 6.3	6 5.75 5.5 5.25					1961 June 1 July 1 Aug. 1 Sep. 1 Oct. 1
6 6 6.6	5 5 5.5					1964 Aug. 1 1965 Dec. 1
6.6 6.6	5.5 5.5 5.5					1966 Jan. 1 Dec. 1
6.6 5.94 5.61 5.15 4.8	4.95 4.68 4.3 4		ial ratios			1967 March 1 May 1 July 1 Aug. 1 Sep. 1
4.25 4.7 5.4 5.95 5.35	3.55 3.9 4.5 4.95 4.45					1969 Jan. 1 June 1 Aug. 1 Nov. 1 Dec. 1
4.8 5.35 6.15	4 4.45 5.15					1970 Jan. 1 July 1
6.15	5.15	1	40	2	Additional reserve ratios for growth over the average level of the months April to June 1970 3	Sep. 1
7.05	5.9	h				1971 June 1
8.1 7.3	6.75 6.1	no spec	cial ratios			Nov.
6.55 7.85	5.4					1972 Jan. July
	1	<u> </u>				
10	10	1				1961 May 1962 Feb.
6	5					1964 April
10	10	no spe	cial ratios			1967 Feb.
6.6 5.9 5.6 5.1 4.8	4.6	5 8	oral ratios			March May July Aug. Sep.
4.2	5 3.5		100		Reserve ratio for growth over the level of November 15, 1968 3	1968 Dec. 1969 Jan.
4.7	3.9)	100		Reserve ratio for growth over the level of November 15, 1968	Feb.
4.7 4.7 7.1	3.		100 100 100		or January 15, 1969 3 Reserve ratio for growth over the level of April 15 or 30, 1969 3	May June Aug.
7.8	6.	5	100			Nov. Dec.
5.3 4.8	4	no spe	ecial ratios			1970 Jan.
5.3 5.3	35 4.	45 45 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 July
6. · 6. ·	_	15	40		Additional reserve ratios for growth over the average level of the months April to June 1970 3	Sep.
7.	_		30		Additional reserve ratio for growth over the average level	Dec.
16.	1	.5	30		of the return dates October 23 and 31, and November 7 and 15, 1970	1971 June
	1				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,	1972 March

ing of Art. 4 of that Law. — 5 From July 1960 to end-January 1962 these ratios also applied to the growth over the level of May 31, 1960 in customers' drawing on credits opened with third parties abroad. Up to this level the liabilities in question remained exempt from the reserve requirement during the period mentioned. — 6 These ratios only applied to liabilities up to the basic level listed in the column "Explanatory notes on the growth reserve regulations". — x Reserve ratios altered by decision of the

Central Bank Council of June 29, 1972. — a "Bank places" are places at which there is an office or branch of the Deutsche Bundesbank.

2. Reserve classes *

170111 Way	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 liabilities (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 10 million of DM 1 to less than 5 million of less than 5 million	2 3	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	1 2 3	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 *

Millions of DM

	Liabilitie	s subject t	o the reser	ve require	ment			Reserve	required		Excess re	eserves		1
Average		Sight lial	oilities 2	1	Savings of	deposits 2	of which Liabili- ties to		of which,		LACESS 1	Serves		
or the nonth 1	Total	Bank places	Non-bank places	Time liabilities	Bank places	Non-bank places	non- residents 3	Total	growth in liabil- ities 4	Actual reserve	Amount	as % of required reserve	Excess amounts, total	Short falls, total
960 Dec. 961 Dec. 962 Dec. 963 Dec. 964 Dec.	100,538 111,661 125,656 141,075 157,722	31, 25,304 27,080	395 705 9,921 11,075 025	21,773 23,193 24,900 24,168 26,695	56, 37,765 43,733	370 763 27,766 33,019	3,001 1,440 : 1,840	12,332 8,970 9,801 10,860 13,411	176	12,518 9,337 10,140 11,244 13,662	186 367 339 384	1.5 4.1 3.5 3.5	187 368 340 385	lotal
965 Dec. 966 Dec. 967 Dec. 968 Dec. 969 Dec.	178,833 198,262 230,506 273,693 280,549	46, 39,256	609 749 15,213 974 19,255	27,535 31,404 37,596 51,657 58,918	104, 120, 77,331 159, 84,730	689 109 61,110	1,936 1,203 12,564	14,284 15,506 12,248 15,495 15,967	1,186	14,564 15,706 12,685 16,441 16,531	251 280 200 437 946 564	1.9 2.0 1.3 3.6 6.1 3.5	253 282 202 439 948 567	
970 Dec. 971 Dec.	306,859 344,861	50,066 57,721	21,234 24,835	69,299 77,204	89,076 98,377	77,184 86,724	12,941 10,177	25,746 31,391	189 68	26,066 31,686	320 295	1.2 0.9	326 297	
970 May June	287,986 292,336	44,209 45,998	17,965 18,566	63,650 65,921	87,244 86,991	74,918 74,860	11,672 12,169	17,965 18,332	15 27	18,138 18,481	173	1.0	175	
July Aug. Sep.	297,043 300,458 300,053	47,697 46,444 45,616	18,844 19,546 20,041	67,392 70,297 69,452	87,784 88,333 88,584	75,326 75,838 76,360	12,414 12,389	21,552 21,753 24,521	38 35 2,880	21,722 21,895 24,663	149 170 142	0.8 0.8 0.7	151 174 143	
Oct. Nov. Dec.	298,861 301,733 306,859	46,239 46,313 50,066	20,053 20,336 21,234	67,180 69,019 69,299	88,664 88,904 89,076	76,725 77,161 77,184	12,941	24,227 25,141 25,746	2,675 3,376 1 8 9	24,596 25,324 26,066	142 369 183 320	0.6 1.5 0.7 1.2	159 375 187 326	
971 Jan. Feb. March	217,100 318,479 321,900	52,485 48,702 49,227	20,264 19,547 20,038	71,203 72,992 73,909	92,808 95,074 95,834	80,340 82,164 82,892	13,714 12,372 13,158	26,825 26,427 26,904	420 135 311	27,001 26,628 27,024	176 201 120	0.7 0.8	180 205	
April May June July	324,124 330,414 335,347	49,968 52,158 55,272	19,810 20,605 21,660	75,238 78,123 78,625	95,940 96,186 96,324	83,168 83,342 83,466	13,133 14,209 13,615	27,093 28,068 34,486	278 588 508	27,266 29,458 34,714	173 1,390 228	0.4 0.6 5.0 0.7	123 177 1,392	
Aug. Sep. Oct.	331,760 332,606 335,456	55,339 54,050 54,320	21,674 22,758 23,698	73,576 72,972 73,836	97,245 98,203 98,316	83,926 84,623 85,286	10,749 9,661 9,996	33,294 33,074 33,384	97 56 64	33,666 33,221 33,517	372 147 133	1.1 0.4 0.4	236 374 154	
Nov. Dec.	335,833 339,701 344,861	53,498 54,525 57,721	23,491 23,874 24,835	75,019 76,536 77,204	98,152 98,322 98,377	85,673 86,444 86,724	9,919 10,099 10,177	33,359 30,732 31,391	57 60 68	33,593 30,893 31,686	234 161 295	0.4 0.7 0.5 0.9	139 240 164	
72 Jan. Feb. March	358,719 360,401 361,627	59,734 55,628 55,708	23,376 22,755 23,231	82,628 84,300 83,691	102,760 105,260 105,726	90,221 92,458 93,271	12,685 11,165 10,975	30,084 29,595 29,749	237 116 229	30,310 29,762 29,957	226 167	0.8 0.6	297 232 169	
April May	360,803 364,656	57,391 58,168	23,344 24,418	80,761 81,363	105,835 106,606	93,472 94,101	11,074 10,969	29,746 30,021	235 209	30,234 30,197	208 488 176	0.7 1.6 0.6	212 491 179	

^{*} Excluding minimum reserves kept by the Federal Post Office on behalf of the postal giro and postal savings bank offices, which since the introduction on May 1, 1958 of the optional central maintaining of minimum reserves can in practice no longer be separated from the other central bank deposits of the Federal Post Office. — 1 According

recorded. — 3 Between May 1961 and end-December 1966 liabilities to non-residents were exempt from the reserve obligation to the amount of banks' credit balances abroad and foreign money market investment. — 4 The method of calculating the minimum reserve on growth is shown in Table IV, 1 Reserve ratios.

to Articles 8 and 9 of the Minimum Reserves Order. — 2 Sight liabilities and savings deposits cannot be broken down statistically according to bank place and non-bank place if different reserve ratios — not classified by bank place and non-bank place — apply to such liabilities to non-residents and hence only an overall amount is

(b) Breakdown by banking group and reserve class

			Banking (groups								Reserve c	lasses			
			Commerc	ial banks								1	2	3	4	
Aver for t	he	Total	Total	Big banks 2	Re- gional banks and other com- mercial 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 requirement	(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 savings bank offices
		Liabilities	subject to	the reser	ve require	ment				1	ı			<u></u>		
1971	May June July Aug. Sep. Oct. Nov.	330,414 335,347 331,760 332,606 335,456 335,833	115,202 117,648 113,365 111,436 111,730 112,070 114,302	62,304 63,219 60,210 58,836 58,801 59,058 60,349	44,096 45,425 44,300 43,838 44,148 44,231 44,840	8,802 9,004 8,855 8,762 8,781 8,781 9,113	12,129 12,432 12,311 11,990 11,721 11,697 11,610	137,300 138,721 139,184 141,087 142,458 142,049 142,911	2,024 2,128 2,148 2,034 2,078 2,138 2,119	60,548 61,313 61,693 63,031 64,213 64,589 65,308	3,211 3,105 3,059 3,028 3,256 3,290 3,451	134,398 138,022 133,999 132,163 131,141 134,256 134,911	114,893 115,502 117,119 118,470 121,605 119,356 121,740	61,465 62,206 61,461 62,826 63,624 63,341 64,083	19,658 19,617 19,181 19,147 19,086 18,880 18,967	14,273 14,533 14,643 14,79 14,73 14,673 14,673
1972	Jan. Feb. March April May	339,701 344,861 358,719 360,401 361,627 360,803 364,656	117,473 124,738 122,659 121,579 120,945 122,189	62,136 65,621 64,645 63,654 62,603 62,856	46,142 49,320 48,345 48,228 48,346 49,211	9,195 9,797 9,669 9,697 9,996 10,122	11,883 12,739 13,321 13,467 13,075 12,874	144.209 147,782 149,570 150,944 150,890 152,747	2,119 2,012 2,536 2,633 2,505 2,457 2,618	66,266 67,637 68,625 69,458 69,615 70,478	3,451 3,018 3,287 3,593 3,674 3,821 3,750	139,763 147,255 147,915 147,126 144,489 145,445	121,740 121,520 126,562 128,221 129,335 131,434 133,565	64,677 65,986 65,336 66,249 66,072 66,863	18.967 18,901 18,916 18,929 18,917 18,808 18,783	15,225 15,420 15,760 16,018 16,294 16,490
		Reserve r	equired													
1971	May June July Aug. Sep. Oct. Nov. Dec.	28,068 34,486 33,294 33,074 33,384 33,359 30,732 31,391	11,764 15,318 14,091 13,632 13,698 13,677 12,796 13,202	6,840 8,660 7,720 7,410 7,376 7,352 6,867 7,117	4,292 5,561 5,314 5,193 5,284 5,291 4,942 5,089	832 1,097 1,057 1,029 1,038 1,034 987 996	1,207 1,505 1,473 1,419 1,386 1,392 1,261 1,311	10,329 12,073 12,101 12,285 12,420 12,374 11,243 11,414	193 239 249 236 239 243 221 212	4,283 5,010 5,046 5,172 5,281 5,307 4,851 4,944	292 341 334 330 360 366 360 308	13,143 16,769 15,620 15,196 15,081 15,357 14,080 14,669	9,317 11,134 11,218 11,300 11,649 11,410 10,610 10,615	4,371 5,164 5,066 5,191 5,266 5,215 4,794 4,862	1,237 1,419 1,390 1,387 1,388 1,377 1,248 1,245	1,27 1,51 1,52 1,53 1,52 1,51 1,39 1,43
1972	Jan. Feb. March April May	30,084 29,595 29,749 29,746 30,021	13,272 12,617 12,631 12,641 12,686	7,139 6,769 6,787 6,758 6,674	5,133 4,872 4,866 4,872 4,995	1,000 976 978 1,011 1,017	1,307 1,338 1,339 1,295 1,288	10,430 10,494 10,599 10,606 10,778	242 240 229 230 246	4,505 4,552 4,603 4,620 4,685	328 354 348 354 354 338	14,393 14,074 14,104 13,921 13,904	10,042 10,005 10,070 10,268 10,497	4,529 4,404 4,460 4,442 4,508	1,120 1,112 1,115 1,115 1,112	1,29 1,31 1,33 1,36 1,38
		Average I	eserve rat	o (require	d reserve a	s % of lia	bilities su	bject to the	e reserve r	equiremen	t)	l				
1971	May June July Aug. Sep. Oct. Nov. Dec.	8.5 10.3 10.0 9.9 10.0 9.9 9.0 9.1	10.2 13.0 12.4 12.2 12.3 12.2 11.2	10.7 13.7 12.8 12.6 12.5 12.4 11.4	9.7 12.2 12.0 11.8 12.0 12.0 11.0	9.5 12.2 11.9 11.7 11.8 11.8 10.8	10.0 12.1 12.0 11.8 11.8 11.9 10.9	7.5 8.7 8.7 8.7 8.7 8.7 7.9 7.9	9.5 11.2 11.6 11.6 11.5 11.4 10.4	7.1 8.2 8.2 8.2 8.2 8.2 7.4 7.5	9.1 11.0 10.9 10.9 11.1 11.1 10.4 10.2	9.7 12.1 11.5 11.5 11.4 10.4 10.5	9.8 9.6 9.5 9.6 9.6 8.7 8.7	8.1 8.3 8.2 8.3 8.3 8.2 7.5 7.5	7.1 7.2 7.2 7.3 7.3 6.6 6.6	8. 10. 10. 10. 10. 9. 9.
1972	Jan. Feb. March April May	8.4 8.2 8.2 8.2 8.2	10.6 10.3 10.4 10.5 10.4	10.9 10.5 10.7 10.8 10.6	10.4 10.1 10.1 10.1 10.2	10.2 10.1 10.1 10.1 10.0	10.3 10.0 9.9 9.9 10.0	7.1 7.0 7.0 7.0 7.1	9.5 9.1 9.1 9.4 9,4	6.7 6.6 6.6 6.6 6.6	10.0 9.9 9.5 9.3 9.0	9.8 9.5 9.6 9.6 9.6	7.9 7.8 7.8 7.8 7.9	6.9 6.7 6.7 6.7 6.7	5.9 5.9 5.9 5.9 5.9	8. 8. 8. 8
		Excess re	serves	1	1	1		T	T	 	1	1	1			i
1971	May June July Aug. Sep. Oct. Nov. Dec.	1,390 228 372 147 133 234 161 295	1,022 160 172 74 62 145 68 162	837 108 77 29 20 80 22 55	142 36 66 31 29 48 29 76	43 16 29 14 13 17 15 31	9 69 6 8 11	17 34 20 18 25	- 1 6	30 45 42 32 38	6 10 6 7 6 8	50 41	221 42 133 27 41 59 38 97	72 43 60 52 37 46 62 75	11 17 18 14	1
1972	Jan. Feb. March April May	226 167 208 488 176	79 108 186	41 88	41 43 71	27	5 7 132	23 30 39	57 57	48 44 57	8 14 17	47 70 146	55	59 65 72	17 18 21	

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

Bank AG, Commerzbank AG, and their Berlin subsidiaries.

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

	Discount rate 1, 2	Lombard rate (rate for advances on securities)	Special rate of interest charged to banks for failure to meet minimum reserve requirement		Discount rate 1, 2	Lombard rate (rate for advances on securities)	Special rate of interest charged to banks for failure to meet minimum reserve requirement
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	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 6 6 6 6 7 1/2 7 7 7 7 6 5 1/2 4 4 1/2 6 1/2 6 1/2 5 1/2 5 1/2 5 1/2 5 1/2 6	1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1960 June 3 Nov. 11 1961 Jan. 20 May 5 1965 Jan. 22 Aug. 13 1966 May 27 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	5 4 1/2 3 1/2 5 4 1/2 4 1/2 3	6 5 4 1/2 3 4 4 1/2 5 1/2 5 1/2 4 1/2 4 1/2 4 1/2 4 1/2 9 1/2 9 1/2 9 8 7 1/2	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
1959 Jan. 10 Sep. 4 Oct. 23	2 ³ / ₄ 3 4	3 ³ / ₄ 4 5	3 3 3	1971 April 1 Oct. 14 Dec. 23 1972 Feb. 25	5 4 ½ 4 3	6 ½ 5 ½ 5 4	3 3 3 3

^{*} Until July 31, 1957 rates of Bank deutscher Länder or Land Central Banks. — 1 This is also the rate for cash advances. — 2 Until May 1956 lower rates as well applied to foreign bills and export drafts;

fixed special rates were charged on certain credits to the Reconstruction Loan Corporation, which ran out at the end of 1958 (for details see footnotes to this table in the Monthly Report of the Deutsche

Bundesbank, Vol. 15, No. 3, March 1963, p. 62). — 3 An allowance of 1/4 % per annum was granted in respect of lombard loans taken by banks between December 10, 1964 and December 31, 1964.

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

	Treasury bills of	Federal	Discountable Tre	asury bonds of Fed	eral Government		Storage Agency b	
	Government and running for	Federal Railways		and Federal Post		•	running for	unis
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
1969 April 18 June 20 Sep. 12 Dec. 8	3 ⁵ /s 4 ⁵ /s 5 ⁵ /s	3 ³ / ₄ 4 ³ / ₄ 5 ³ / ₄ 5 ³ / ₄	4 ³ /s 5 ¹ /s 6 6 ¹ /4	4 1/2 5 1/4 6 1/s 6 3/e	4 5/8 5 3/8 6 1/4 6 1/2	4 ³ / ₄ 5 ¹ / ₂ 6 ¹ / ₄ 6 ⁵ / ₈	3 3/4 4 3/4 5 3/4 5 7/8	3 7 4 7 5 7 6
1970 March 9 July 16 Aug. 4 Sep. 9 Nov. 18 Dec. 1 Dec. 3 Dec. 30	6 7/a 6 5/s 6 5/s 6 1/s 6 1/s 5 5/s 5 5/s	7 6 3/4 6 3/4 6 3/4 6 1/4 6 1/4 5 3/4 5 3/4	7 3/4 7 3/4 7 7/8 7 3/8 7 1/2 7 1/4 7 6 3/4	7 % 7 % 7 % 7 % 7 % 7 % 6 % 6 %	7 1/2 7 1/2 7 5/4 7 1/4 7 1/4 7 6 3/4 6 1/2	7 3/s 7 3/s 7 1/s 7 1/s 6 7/s 6 3/s 6 3/s	7 1/s 6 1/s 6 1/s 6 1/s 6 1/s 6 1/s 5 1/s 5 1/s	7 V 77 7 7 6 V 6 0 6
1971 Feb. 12 Feb. 17 March 9 April 1 April 19 June 3 June 16 July 14 Oct. 14 Nov. 5 Nov. 11 Dec. 23	5 5/8 5 5/8 5 5/8 4 5/8 4 1/8 4 1/8 4 1/8 3 5/8 3 5/8 3 5/8	5 3/4 5 3/4 5 3/4 4 3/4 4 1/4 4 1/4 3 3/4 3 3/4 3 3/4 3 1/4	6 % 6 3/8 6 % 5 5/2 5 1/4 5 1/4 5 3/4 4 1/4 4 1/4	6 1/2 6 1/4 6 1/2 5 1/4 5 1/4 5 1/4 4 1/4	6 % 6 % 6 % 5 % 5 % 5 % 5 % 5 % 4 %	6 1/4 6 6 1/4 5 1/4 5 1/4 5 1/4 5 3/4 5 3/4 4 3/4 4 1/4	5 % 5 % 5 % 5 % 6 4 % 4 % 4 % 4 % 4 % 4 % 4 % 4 % 4 %	66 66 55 55 57 47 47 47
1972 Feb. 25	2 5/6	2 3/4	3 3/4	3 3/4	3 3/4	3 3/4	2 7/*	3

^{*} Solely selling rates for money market paper included in the Deutsche Bundesbank's market

regulating arrangements; since June 3, 1971 discountable Treasury bonds not included in the

market regulating arrangements are likewise sold at different selling rates.

3. Rates of the Deutsche Bundesbank for U.S. dollar swaps*

Applicable from 1	Minimum and maximum periods Days	Discount (—), premium (+) 2 as % p. a.
1968 Nov. 15 3 Nov. 25 4 Dec. 2 Dec. 30	61 — 90 61 — 90 30 — 90 30 — 60 61 — 90	3 3 ½ 4 3 2 ¾ 3 3 ¼
1969 Jan. 2 Jan. 3 Jan. 7 Jan. 27 Feb. 12 March 3 April 22 April 24 May 7 May 21 June 2 June 10 June 11 July 17 July 21 July 25 July 28 Aug. 14 Aug. 29 Sep. 18 1971 April 1 7	30 90 30 79 80 90 30 79 80 90 30 79 80 90 80 90 80 90 60 79 80 90 60 79 80 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 60 90 90 90	-3 \\ 4 \\ -3 \\ 5 \\ -3 \\ 1/2 \\ -3 \\ 1/2 \\ -3 \\ 1/2 \\ -4 \\ -4 \\ -5 \\ -5 \\ -7 \\

^{*} With domestic banks. The fixing of swap rates does not necessarily mean that the Bundesbank currently concludes swaps at these rates; in fact, the Bank may discontinue such operations for a time. — 1 Data for previous years will be found in the Monthly Reports published prior to November 1968. — 2 Discount or premium by which the repurchase rate deviates from the selling rate (middle spot rate). — 3 From November 15 to 22, 1968 only for acquisition of US \$ Treasury bills. — 4 From November 25, 1968 to September 29, 1969 only for employment of money abroad. — 5 From May 7 (13.00 hrs) to May 20, 1969 the Bundesbank was not in the market. — 6 From September 29, 1969 (11.30 hrs) to March 31, 1971 swaps had been suspended. — 7 On April 1, 1971 temporarily in the market, on April 2, 1971 swaps were suspended again.

4. Rates for prime bankers' acceptances

% p. a.

/• p. u.			
Applicable from	Prime bankers' acceptances with remaining life of 30 to 90 days (middle rate)	Applicable from	Prime bankers' acceptances with remaining life of 30 to 90 days (middle rate)
1969 March 11 March 27 April 18 April 28 April 22 June 11 June 12 June 18 June 19 June 20 Sep. 3 Sep. 11 Oct. 16 Oct. 16 Oct. 29 Nov. 24 Nov. 24 Nov. 28 Dec. 3 Dec. 4 1970 March 9 July 16 Nov. 19 Dec. 3 1971 Feb. 17 Feb. 22 March 17 Feb. 18 Feb.	2 22/32 2 31/32 2 31/32 3 32/32 3 32/32 3 32/32 3 31/32 4 1/32 5 1/32 5 1/32 5 1/32 6 1/32 6 1/32 6 1/32 6 1/32 6 1/32 6 1/32 6 1/32 7 1/32 6 1/32 6 1/32 7 1/33	1971 Oct. 14 Nov. 5 Nov. 8 Nov. 9 Nov. 11 Nov. 25 Dec. 23 1972 Jan. 4 Jan. 5 Feb. 1 Feb. 4 Feb. 25 March 2 March 2 May 16 May 16 May 19 May 25 May 30 June 2 June 19 June 21 June 30	4 22/32 4 19/32 4 19/32 4 11/32 4 11/32 4 19/32 4 15/32 3 31/32

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

% p. a

% p. a.												1	
	Day-to-d	lay money	One-moi	nth loans	Three-m	onth loans		Day-to-d	ay money		nth loans		onth loans
Month	Monthly aver- ages	Highest and lowest rates	Monthly aver- ages	Highest and lowest rates 1	Monthly aver- ages	Highest and lowest rates 1	Month	Monthly aver- ages	Highest and lowest rates		Highest and lowest rates 1		Highest and lowest rates 1
1969 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1970 Jan. Feb. March 2 March 2 March 2 July Aug. Sep. Oct. Nov. Nov.	3.30 3.27 3.63 2.46 1.63 5.02 5.80 5.87 4.03 6.68 7.64	25/sA-31/2B 25/s-31/2B 33/s-4 33/s-4 33/s-61/s 43/s-61/s 43/s-61/s 53/s-73/s 71/s-91/s 33/2-101/2 87/s-91/s 97/s-91/s 73/s-91/s	3.74 3.57 3.96 3.80 3.83 4.87 5.50 6.00 6.26 6.54 7.25 9.66 9.19 9.24 9.38 9.75 9.86 9.73 9.86 9.73 9.89 9.24	31/2-33/A 33/6-34/S 33/6-34/S 33/6-41/A 3E-41/S 41/6-51/A 51/2-61/A 6-61/2 53/A-7 6/A-71/A 71/A-8E 91/A-10 9-93/A 93/S-101/2 9-101/2 91/2-10/S 83/A-10 83/A-10 83/A-10 83/A-10 84/A-91/A 9-93/S 8-93/S 8-93/S	3.87 3.91 4.21 4.40 4.38 5.50 5.78 6.50 6.94 7.42 7.75 8.83 9.51 9.81 9.83 9.93 9.88 9.93 9.93 9.93 9.94 9.93 9.93 9.93 9.93	33/4—4 33/8—41/8 33/4—45/8 41/4—45/8 41/4—61/4 55/4—61/2 61/2—67/8 63/4—71/2 71/8—75/8E 73/4—81/2E 81/2E—101/4 93/8—10 91/2—10 91/2—10 91/2—10 91/2—10 91/4—101/8 95/8—101/8 95/8—101/8 95/8—91/2 9 —91/2 91/8—93/4 71/8—93/4	1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec. 1972 Jan. Feb. March April May June	7.60 7.27 7.36 4.23 2.11 6.94 6.22 6.21 6.99 7.49 4.54 5.77 4.20 4.15 3.88 3.77 2.95 2.65	7 ¹ / ₈ = 8 5 ³ / ₄ = 8 ¹ / ₄ 6 ¹ / ₂ = 8 1 ¹ / ₂ = 6 ³ / ₄ - A = 6 ¹ / ₂ 4 = -10 1 = -7 ³ / ₄ 5 '-6 ⁷ / ₂ = 7 ¹ / ₄ 2 ³ / ₄ = 5 ³ / ₄ 3 ³ / ₂ = 5 ³ / ₄ 3 ³ / ₂ = 5 ³ / ₆ 3 ³ / ₂ = 5 ³ / ₆ 3 ³ / ₂ = 5 ³ / ₆ 3 ³ / ₂ = 4 ³ / ₈ 1 = 4 ³ / ₈ 1 = 4 ³ / ₈ 1/ ₂ = 4	7.67 7.39 7.61 6.18 5.07 6.55 7.39 6.88 7.34 7.31 5.36 6.92 4.94 4.54 4.38 4.37 4.00	7'/2-83/4 7 -73/4 7 -73/4 73/6-7'/8 5'/2-6'/8 4 -6 4 -73/4 7'/4-73/4 6'/2-7'/8 63/4-7'/2 4'/2-7 6'/2-7'/4 41/2-5'/4 41/2-5'/4 41/2-5'/4 41/8-4'/2 31/2-45/8 33/4-45/8	7.50 7.47 7.46 6.36 6.16 6.80 7.66 7.59 7.80 6.79 6.63 5.19 4.88 4.80 4.78 4.71 4.65	7'/4-83/6 7'/3-73/4 7'/6-73/4 6 -63/4 53/4-61/2 6 -73/4 7'/2-73/6 71/2-73/6 71/2-73/6 71/2-8 63/6-71/2 61/4-7 43/4-6 41/4-5-51/4 45/8-5 41/2-51/8

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 Until March

1970 (1st line) from banks' weekly reports. — 2 From March 1970 (2nd line) series are based on a new, broader survey. Figures partly deviate from those formerly published for the period from March 1970 to December 1971. — 3 At end of December 111/2 to

¹² $^{1/2}$. -4 At end of December 7 $^{1/4}$ to 7 $^{1/2}$. -5 At end of December 5. - A = Asked. - B = Bld. - E = Estimated.

6. Debtor and creditor interest rates*

Course of Inte		es (average interest rat		t rates a	nd spread)	1			Crodia		-4					
	200101	interest rat	Discou	nt credit			T		Credito	Interest r	l _	ngs depo	valta 9			
	Credits current of unde DM 1 m	account r	to unde DM 20, eligible redisco	er 000 e for	Mortga secure resider estate	ige loans d by ntial real (effective t rate) 2	instalme		3-month deposits under DM 1 mi	of		atutory	at a	agreed noti		
	Aver- age inter-		Aver- age inter-		Aver- age inter-		Aver- age inter-		Aver- age inter-		Aver age inter		Ave age inte	er-	Aver- age inter-	
Reporting period 5	est rate	Spread	est rate	Spread	est rate	Spread	est rate	Spread	est rate	Spread	est	Spre	est	1	est	Spread
1969 May Aug.	8.03 8.95	7.00- 8.50 8.00- 9.50	5.73 6.71	4.25- 7.0 5.25- 8.0			0.39 0.44	0.32-0.65 0.36-0.70	3.24 4.16	2.50-4.50	3.	.50 3.50	-3.75	4.52 4.50-5	5.00 5.57	5.00-6.00
Nov. 1970 Feb.	9.60 10.16	8.50-10.50 9.25-10.50	7.57 8.42	6.25- 9.0	7.49	6.98-8.22	0.45	0.38-0.70	4.88	3.00-5.75 3.00-7.00	4.	.00 4.00	-4.00	5.00 5.00-5 5.00 5.00-5	6.00	5.50-6.50 5.50-6.50
May Aug.	11.58 11.40	10.50-12.00 10.50-12.00	9.75	8.50-11.0	00 8.61	8.04-9.36	0.55	0.40-0.71 0.50-0.75	6.95 7.93	4.25-8.50 6.00-9.00	5.	00 5.00	-5.00	6.00 6.00-6 6.47 6.00-6	.50 7.47	6.75-7.00 7.00-7.75
Nov.	11.35	10.50-12.00	9.27	8.25-10.	50 8.81	8.11-9.48	0.56	0.50-0.80 0.50-0.80	7.6 7 7.49	6.50-8.50 6.50-8.50				6.48 6.00-6 6.48 6.00-6		7.00-7.75 7.00-7.50
1971 Jan. Feb.	10.69 10.65	9.75-12.00 10.00-11.75	8.24 8.13	6.75- 9.5	50 8.51	8.00-9.09	0.55 0.55	0.50-0.78 0.50-0.77	6.64 6.56	6.00-7.25 5.75-7.13		00 5.00 00 5.00	-5.00 (-5.00 (3.47 6.00-6 6.46 6.00-6		7.00-7.50 7.00-7.50
May Aug.	9.86 9.87	9.00-11.00 9.00-11.00	7.13 7.26	5.75- 8.5 6.00- 8.5			0.53 0.54	0.45-0.75 0.46-0.80	5.59 6.21	4.50-6.25 5.50-6.75	4.	53 4.50	-5.00	5.90 5.50-6 5.91 5.50-6	6.82	
Nov. 1972 Feb.	9.58 9.05	8.50-11.00 8.00-10.50	6.71 6.09	5.50- 8.5 4.75- 7.5	1	4		0.45-0.73 0.45-0.70	6.05 5.12	5.00-7.00 4.25-5.87	4.	52 4.50	-5.00	5.90 5.50-6	.25 6.85	6.50-7.50
May	8.39	7.50-10.00	5.28	3.75- 7.0			0.55	0.40-0.70	4.55	4.00-5.25				5.88 5.50-6 5.42 5.25-5		6.50-7.25 6.00-7.00
Distribution of	f Interes	t rates (pe	rcentage	distribu	ition by fre	equency of	interest r	ates rapor	ted) 6							
Debtor interes	st rates				****											
			1	nterest ra		p. a. on out	1		credit					· · · · · · · · · · · · · · · · · · ·	·	
i		Reporti	na u	ınder	4.25 % to under	4.75 % to under	5.25 % to under	5.75 % to under	6.25 % to und			7.25 % o under	7.75 % to unde	8.25 % r to under	8.75 %	9.25 %
Category of cr		period !	5 4	.25 %	4.75 %	5.25 %	5.75 %	6.25 %	6.75 %	1		7.75 %	8.25 %	8.75 %	9.25 %	and over
Credits in curr account of unc		1971 Au No		_	_	_	_		-	=	=	0.2	0. 1.			94.3 65.8
DM 1 million		1972 Fe Ma		_	_	_	_		-	<u>-</u>	-	2.2	6.	2 27.4	26.2	38.0
of DM 5,000 to		1971 Au	g.	_	_	_	1.2				3.6 8.3	19.6 24.5	22. 20.	1		17.9 1.7
DM 20,000 elig rediscount at l	ible for	1972 Fe		_	2.5	0.2 19.1	7.8 14.2				4.0	15.8 6.4	7. 3.	0 3.4	0.7	1.2 0.4
bank) Mortgage loan	10	1971 Au	- 1	15.1	15.4	14.2	20.2				4.6	1.0	2.	0 0.8	5 -	0.4
secured by res		No	v.	_	_	_		=		=	_	1.6 2.0	18. 21.			2.0 0.4
(effective inter	rest rate)	1972 Fel Ma		_	=		_	: =	:	_		3.1 12.5	49. 52.] =
			11	nterest ra	ates as % p	er month o	on orlgina	l amount o	of credit							
				nder	0.42 % to under	0.46 % to under	0.50 % to under	0.54 % to under	0.58 % to und	0.62 % er to und		0.66 % o under	0.70 %	0.74 %	0.78 %	0.82 %
				.42 %	0.46 %	0.50 %	0.54 %	0.58 %	0.62 %	0.66 %		.70 %	to unde 0.74 %	0.78 %	to under 0.82 %	and over
instalment cre	dit 4	1971 Aug No		1.8 1.8	3.1 3.9	1.2 1.2	56.7 60.1				1.2 0.9	_	2. 2.			2.4
		1972 Fel Ma		3.0 10.2	4.8 8.4	1.2	60.2	5.1	18	3.5	0.3	_	2.	4 0.3	2.1	2.4 2.1
Creditor intere	est rates		ž. <u> </u>	10.2	0.4	1.2	52.8	5.5	1:	5.5	0.3		1.	7 0.3	2.3	1.8
			Ir	nterest ra	ites as % p), a,							*			
					3.25 %	3.75 %	4.25 %	4.75 %	5.25 %	5.75 %	6	.25 %	6.75 %	7.25 %	7.75 %	8.25 %
Category of de	posit	Reporting	יש ו	nder .25 %	to under 3.75 %	to under 4.25 %	to under					o under	to under	1		and
3-month time		1971 Aug			3.13 %	7.43 70	4.75 % 1.8	5.25 %	5.75 %	6.25 %	1.2	.75 % 42.6	7.25 % 14.6	7.75 %	8.25 %	over
deposits of uno DM 1 million	der	1972 Fet	ý.	-	-	_	1.5	4.6	16	1.3 3	3.2	31.1	10.6	3 0.5		=
		Ma	у	_	1.3	2.5 14.8	18.4 44.0				2.8 1.3	0.5 —	0.3	3 -	=	_
Savings deposit at statutory not		1971 Aug No v		_	_	_	87.8 88.8			.7	0.2 0.2		_	.] _	-	_
	-	1972 Feb) .	_	_	1.0	94.0	4.3	· c	.5	0.2	_	_		_	_
Savings deposi		1971 Aug		_	_	90.8	8.0	0.7)	i.5 i.4 8	— В.О	 F 0	_	<u>, </u>	-	-
at agreed notic		Nov	<i>i</i> .	-	=	=	_	=	- 5	.8 8	9.1	5.9 4.6	0.7 0.5	5 —	_	=
		1972 Feb May		=	=	=1	=	0.5			9.7 6.3	2.5 0.7	0.2	:	_	=
Savings deposi at agreed notic		1971 Aug No v		_	-	=1		-		(8.0	33.1	51.8			_
of 4 years and		1972 Feb	·.	_	_	_	_	=			0.8 1.1	33.9 35.6	53. 3	1		_
		May	, [.3 3						

^{*} For method of data collection see Monthly Report of the Deutsche Bundesbank, Vol. 19, No. 10, October 1967, pages 45 ff. — 1 Average rates calculated as unweighted arithmetical mean from interest rates reported to be within the spread. The spread indicates the range covering 90 % of

the interest rates reported, if 5 % each of the reports containing maximum and minimum interest rates are eliminated. — 2 Interest rates as % p. a. — 3 Interest rates as % per month on original amount of credit. — 4 Besides interest most banks charge a non-recurring processing fee (generally about

^{2 %} of the credit amount). — 5 Second and third weeks of the months Indicated. — 6 The figures indicate the percentage of reporting banks which most frequently charged or granted an interest rate in the range indicated.

7. Central Bank discount rates in foreign countries *

	Rate or July 3,		Previou	s rate	:	Rate or July 3.		Previou	s rate
Country	% p. a.	Applicable from	% p. a.	Applicable from	Country	% p.a.	Applicable from	% p.a.	Applicable from
I. European countries 1. EEC member countries Belglum-Luxembourg France Italy Netherlands 2. EFTA member countries Austria Denmark Iceland Norway Portugal Sweden 1 Switzerland United Kingdom 3. Other European countries Finland Greece Spain Turkey	4 5 3/4 4 4 5 5 8 5 1/4 4 1/2 3 3 3/4 6 1/2 5 9	Mar. 2, '72 Apr. 6, '72 Apr. 10, '72 Mar. 2, '72 Jan. 22, '70 June 28, '72 Jan. 1, '66 Sep. 27, '69 Feb. 6, '71 Nov. 11, '71 Sep. 15, '69 June 22, '72	4 1/2 6 4 1/2 4 1/2 4 1/2 4 3/4 7 5 3 1/2 5 1/2 5 1/2 6 6	Feb. 3, '72 Jan. 13, '72 Oct. 14, '71 Jan. 6, '72	New Zealand South Africa United States 2 III. Non-European developing countries Ceylon 3 Chile Costa Rica Ecuador El Salvador Ghana India Iran Korea, South Nicaragua Pakistan United Arab Republic (Egypt)	4 ³ / ₄ 4 ¹ / ₄ 7	June 24, '72 Mar. 23, '61	4 3/4 6 5 1/2 4 3/4 5 1/2 14 4 5 5 6 5 1/2 5 8 16 6 5	Feb. 24, '71 Dec. 29, '71 Oct. 19, '59 Aug. 27, '68 Nov. 19, '71 May 6, '68 July 1, '64 July 1, '64 Mar. 30, '61 Mar. 30, '68 Aug. 7, '69 June 24, '61 Aug. 7, '69 June 15, '65 Nov. 13, '52

^{*} 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 Discount rate of the

central bank in transactions with non-banks. Since June 5, 1952 the rate governing transactions with banks has been currently adapted to market conditions. — 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 averages of daily figures 1 % p. a.

	Amsterd	am	Brussels	1	London		New Yor	k	Paris	Zurich		Euro-do	llar mark	et		
Month or week	Day-to- day money 2	Treas- ury bills (three months) Market yield	Day-to- day money	Treas- ury bills (three months) Market yield	Day-to- day money	Treas- ury bills (three months) Tender rate 5	Federal funds 6	Treas- ury bills (three months) Tender rate 5	Day-to- day money 7 secured by private paper	Day-to- day money 8	Money for three months 8, 9	Day-to- day money	Money for one month	Money for three months	Memo Item: Swap ra in the o market US \$/ DM	pen
1970 Jan. Feb. March April May	6.75 7.05 7.04 5.58 7.07	6.00 6.00 6.00 6.00 6.00	5.75 6.44 6.65 6.47 6.74	8.50 8.25 8.10 8.05 8.00	6.88 7.06 6.67 6.25 6.03	7.55 7.60 7.27 6.94 6.82	8.79 8.86 7.57 7.91 7.78	7.91 7.16 6.71 6.48 7.04	10.21 9.70 9.47 9.02 8.90	3.50 4.63 3.63 5.00 2.75	5.00 5.00 5.38 5.50 5.50	9.65 9.18 8.86 8.25 8.30	10.05 9.42 9.03 8.44 8.66	10.08 9.44 8.96 8.39 8.91	0.44 0.28 + 0.41 + 1.29 + 0.90	- 0.8 - 0.8 - 0.1 + 0.8 + 0.5
June July Aug. Sep. Oct.	6.92 6.96 6.03 6.31 6.89	6.00 6.00 6.00 6.00 6.00	6.34 6.67 6.64 5.30 6.66	8.00 8.00 7.80 7.65 7.30	6.07 6.04 6.08 5.75 5.96	6.87 6.85 6.82 6.82 6.81	7.37 7.11 6.67 6.16 6.18	6.74 6.47 6.41 6.24 5.93	9,35 8,57 8,13 8,13 7,82	2.38 3.88 2.70 2.00 2.25	5.50 5.50 5.50 5.50 5.50	8.82 7.79 7.49 7.76 6.80	9.45 8.48 7.90 8.03 7.43	9.43 8.85 8.27 8.10 8.05	0.09 + 0.08 + 0.03 + 0.02 + 0.15	- 0.3 - 0.1 - 0.4 - 1.5 - 0.9
Nov. Dec. 1971 Jan. Feb. March	4.33 6.73 4.46 5.41 3.27	5.75 5.91 5.60 5.05 4.49	5.93 5.55 4.84 4.05 2.66	7.10 6.95 6.80 5.80 4.85	5.79 5.66 5.79 6.13 6.12	6.82 6.82 6.79 6.75 6.66	5.31 4.68 4.32 3.51 3.70	5.29 4.86 4.49 3.77 3.32	7.30 7.46 6.46 6.00 5.77	3.00 4.25 2.88 3.38 2.00	5.25 5.25 5.00 4.75 4.13	5.84 6.74 5.20 4.91 4.67	6.52 7.62 5.76 5.25 4.92	7.29 7.35 6.05 5.59 5.17	+ 0.25 - 0.38 + 0.48 + 0.96 + 1.19	- 0.7 - 1.1 - 1.2 - 2.2 - 2.0
April May June July Aug.	1.13 1.84 2.92 2.69 5.53	3.59 3.88 4.39 4.03 4.24	4.51 1.65 2.64 4.80 3.61	4.80 4.80 4.80 4.90 4.70	5.14 5.40 4.94 4.99 4.67	5.75 5.65 5.60 5.57 5.75	4.01 4.59 4.81 5.26 5.46	3.78 4.14 4.70 5.40 5.08	5.53 5.84 6.45 5.62 5.69	0.75 0.63 1.88 1.25 0.63	3.63 3.50 3.50 3.50 3.00	5.16 6.98 5.62 5.70 9.57	5.63 7.08 7.13 6.24 8.55	5.99 7.09 7.25 6.53 8.16	- 0.44 1.67 0.96 0.33 2.75	
Sep. Oct. Nov. Dec.	3.80 5.36 3.79 4.91	4.34 4.47 4.06 3.90	3.88 3.28 4.59 4.10	4.60 4.60 4.60 4.80	4.28 4.28 3.72 3.44	4.83 4.63 4.48 4.36	5.23 5.15 4.81 3.91	4.67 4.49 4.19 4.02	5.99 5.95 5.51 5.29	0.50 0.50 1.19	2.50 2.00 1.75 1.50	6.61 5.21 5.22 5.60	8.70 6.00 5.56 6.76	8.48 6.70 6.36 6.42	2.83 0.90 1.27 1.61 1.53	- 1.0 + 0.4 - 0.4 + 0.1
1972 Jan. Feb. March April May	4.44 3.38 1.22 0.68 3.08	3.61 3.19 2.26 1.84 1.98	3.70 2.22 1.69 2.58 1.79	4.80 4.00 3.45 3.50 3.50	3.96 4.39 4.50 3.89 4.34	4.36 4.37 4.34 4.30 4.27	3.42 3.13 3.83 4.08 4.31	3.40 3.18 3.72 3.72 3.65	5.31 5.20 4.76 4.81 5.33	0.03 0.13 0.38 0.88	1.50 0.50 0.50 1.25 1.50	4.80 3.77 4.11 4.14 3.98		5.44 5.07 5.28 5.33 4.92	- 1.46 - 2.33 - 1.92	1.7 2.3 1.8
Week ended: May 26 June 2 June 9 June 16 June 23	3.75 2.65 3.25 0.95 0.68	2.00 2.05 2.25 2.10 1.70	2.59 2.52 2.79 4.19 1.04	3.50 3.50 3.50 3.50 3.50	4.58 3.33 2.81 3.76 4.30	4.30 4.39 4.85 5.53 5.62	4.29 4.63 4.44 4.38 4.38	3.83 3.76 3.86 3.80 3.92		0.50 0.50	1.50 2.00 2.00 2.00 2.00 2.00		4.50 4.65 4.69		- 1.31 - 1.25 - 1.54	- 1. - 1. - 2.

¹ Unless stated otherwise. — 2 Unofficial quotation. — 3 Rates in the compensation market, weighted with the amounts lent out. — 4 Average of the lowest and highest rates 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 of the lows and highs quoted daily in The Wall Street Journal. — 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 at last bank return date in the period indicated. — 9 Three months' deposits with big banks in Zurich. — 10 Rates for three-month contracts; the Deutsche Bundesbank's swap rates for U.S. dollars will be found in Table V, 3.

1. Sales and acquisition of securities *

Millions of DM

Millions of DM				r	····	,	T
		January					
Item	Year	to May p	1st quarter	February	March	April	Мау р
Bonds							
Sales = total acquisition	1972	17,732	12,963	4,068 792	2,807	2,119	2,649
Sales	1971	7,916	12,963 3,854	792	1,457	2,119 2,498	2,649 1,563
(1) Domestic bonds 1	1972	19,555	14,346	4,484	3,341	2,505	2,703
	1971	8,239	3,944	831	1,477	2,743	1,551
Bank bonds	1972	13,712	9,445	3,075	2,322	2,096	2,171
	1971	5,773	2,927	662	1,169	1,650	1,197
Mortgage bonds	1972	4,480	3,019	948	574	660	800
	1971	1,319	739	190	283	353	227
Communal bonds	1972	7,173	5,405	1,840	1.118	1,035	733
	1971	3,106	1,938	459	572	810	359
Other bank bonds	1972	2,059	1,021	287	630	400	638
	1971	1,348	250	12	314	487	611
Industrial bonds	1972	679	409	— 46	526	318	47
	1971	461	117	150	31	160	184
Public authority bonds 2	1972	5,163	4,492	1,455	493	92	579
	1971	2,004	900	20	276	933	170
(2) Foreign bonds 3	1972	— 1,823	1,383	— 416	534	— 386	— 54
	1971	— 323	90	— 39	20	— 245	12
Acquisition	4070						
(1) Domestic buyers 4	1972	13,479	10,577	3,616	1,464	1,053	1,846
	1971	7,565	3,717	705	1,417	2,314	1,533
Banks 5	1972 1971	x 2,923	4,467 x 1,127	1,916 x 401	- 303 x 386	— 293 x 1,022	749 774
Bundesbank 5	1972	— 134	— 103	96	- 7	— 11	— 20
	1971	494	140	101	274	329	25
Non-banke 6	1972	8,690	6,213	1,796	1,774	1,357	1,119
	1971	4,148	2,450	405	757	963	734
(2) Foreign buyers 7	1972	4,253	2,386	452	1,343	1,066	801
	1971	351	137	87	40	184	30
Shares							
Sales = total acquisition	1972	2,271	1,645	518	362	263	364
	1971	3,154	1,872	494	563	810	471
Sales			1,072		303	010	471
(1) Domestic shares 8	1972	1,282	945	303	210	83	255
	1971	1,826	807	183	106	628	391
(2) Foreign equities 9 Acquisition	1972	989	700	215	152	180	109
	1971	1,328	1,066	311	457	182	80
(1) Domestic buyers 10	1972	1,010	926	181	96	21	64
	1971	2,759	1,515	387	525	607	546
Banks 5	1972 1971	189 151	- 120 - 20	— 139 74	29	109	200
Non-banks 6	1972 1971	821 2,608	1,046 1,535	320 313	202 67	49 88	— 136
(2) Foreign buyers 11	1972 1971	1,261 395	719 357	313 337 107	323 266 38	746 242	326 300
Memorandum item:	10/1	393	337	107	38	113	- 75
Net security transactions with oreign countries, total (capital exports: —; capital imports: +)	1972 1971	+ 6,348 259	+ 3,788 482	+ 990 — 78	+ 1,991 359	+ 1,514 + 360	+ 1,046 137
Bonds	1972	+ 6,076	+ 3,769	+ 868	+ 1,877	+ 1,452	+ 855
	1971	+ 674	+ 227	+ 126	+ 60	+ 429	+ 18
Equities	1972 1971	+ 272 933	+ 19 - 709	+ 122 204	+ 114	+ 62	+ 191

^{*} Discrepancies in the totals are due to rounding. —

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

values. — 4 Domestic and foreign bonds. — 5 Book values. — 6 Residual; also including acquisition of domestic and foreign securities by domestic investment funds. — 7 Net acquisition (+) or net sale (—) of domestic bonds by foreigners; transaction values. — 8 Market values. — 9 Net acquisition (+) or net sale (—) of foreign equities (including direct investment and investment fund

units) by residents; transaction values. —
10 Domestic and foreign equities. — 11 Net
acquisition (+) or net sale (—) of domestic equities
(including direct investment and investment fund
units) by foreigners; transaction values. —
x Statistically adjusted. — p 1972: provisional.

2. Sales of fixed interest securities * of domestic issuers

Millions	of DM n	ominal value							<u> </u>	1
	ľ		Bank bonds 1			I	·			Memo item:
Period		Total	All bank bonds	Mortgage bonds 2	Communal bonds 3	Bonds of specialised banks 4	Other bank bonds 5	Industrial bonds 6	Public authority bonds 7	Bonds of foreign issuers 8
		Gross sales 9, t	otal							
1970		20,816	15,812	2,818	8,766	1,889	2,339	656	4,348 8,143	2,503 2,986
1971 1971 May		30,768 2,014	20,722 1,575	5,235 288	9,195 535	1,893 111	4,399 641	1,902 200	239	2,900
June July		1,355 2,746	1 324 2,307	431 571	445 850	97 292	351 594	182	32 258	
Aug. Sep.		2,397 2,951	1,728 1,769	569 4 6 1	742 861	163 96	254 351	175 150	494 1,032	404
Oct. Nov.		3,449	1,873	460	888	256 402	269	400 300	1,176 485	851
Dec.		2,633 3,135	1,848 2,125	501 595	634 904	93	311 533	15	995)
1972 Jan. Feb.		7,830 5,468	4,807 3,783	1,644 1,013	2,750 1,975	68 265	345 530	_	3,023 1,685	1,060
Marc Apri		4,707 3,649	3,330 3,070	741 767	1,414 1,226	441 126	734 952	600 350	777 229	, .
May		3,737	3,122	825	961	411	924		616	
		of which, bonds	with maturities	10 of over 4 year	s					
1970 1971		17,863 22,576	13,609 15,398	2,798 5,232	8,045 8,123	1,473 1,170	1,292 873	656 1,902	3,59 8 5,276	2,493 2,986
1971 May		1,333	895	288	421	84	101	200	239 32	
June July		957 2,158	926 1,718	431 568	373 759	64 279	58 112	182	258	,,,,
Aug. Sep.		1,848 1,928	1,429 1,346	569 461	698 807	123 41	39 38	175 150	244 432	404
Oct. Nov.		2,311 1,726	1,363 1,351	460 501	821 575	56 252	26 23	400 300	549 75	851
Dec.	.	2,282	1,562 4,340	594 1,580	837 2,604	58 68	72 88	15	705 1,823	,
1972 Jan. Feb.	.	6,163 4,727	3,042 2,338	1,013 741	1.826	87 401	116 86	600	1,685 777	1,060
Marc April	i	3,716 2,431	1,853	767	1,110 854	105	126	350	229	•
May		2,849	2,334	815	902	308	308		516	
		Net sales 11, to					4 505	220	0.071	
1970 1971		15,059 21,267	12,769 15,340	2,227 4,572	7,943 7,335	1,014 820	1,585 2,613	1,464	2,071 4,464	:
1971 May June	,	1,656 396	1,289 745	249 377	371 282	56 23	612 109	186 — 48	181 — 301	:
July Aug.		1,778 1,710	1,803 1,360	458 532	606 698	259 81	480 49	144 147	— 169 203	
Sep.		1,992	1,064	388 378	706 727	— 114 154	84 91	113 380	816 731	•
Oct. Nov. Dec.	.	2,461 1,864	1,350 1,163 1,491	467 443	366 595	384 43	- 54 409	264 — 5	437 581	:
1972 Jan.	•	2,067 6,876	4,428	1,640	2,619	_ 2	171	— 72	2,520	
Feb. Marc		4,595 3,840	3,194 2,716	984 713	1,891 1,328	— 100 151	419 523	— 46 535	1,446 589	
April May		2,810 2,692	2,342 2, 20 2	769 782	1,075 786	95 318	403 317	318 — 47	150 537	:
		of which, bonds	with maturities	10 of over 4 years	s					
1970 1971		13,763 17,938	11,131 12,414	2,207 4,568	7,380 7,053	971 692	573 100	220 1,464	2,412 4,060	
1971 May		1.068	701	249	345 304	29	78	186	181	•
June July		574 1.651	668 1,395	377 455	646	44 246	— 57 48	48 144	— 46 111	
Aug. Sep.	.	1,651 1,563 1,454	1,262 1,005	532 388	676 688	61 40	— 6 — 31	147 113	153 336	
Oct. Nov.		1,956 1,340	1,137 1,050	378 467	739 494	14 234	6 — 146	380 264	439 26	•
Dec.	.	1,626	993	442	494 534	48	— 31 66	5 72	638 1,650	
1972 Jan. Feb.	į.	5,818 4,389	4,240 2,888	1,577 984	2,580 1,801 1,053	18 1 7 320	96 43	46 46 535	1,546 659	
Marc April	ı İ	3,324 2,164	2,129 1,696	713 769	780	74	73	318	150	:
May		2,514	2,104	772	803	254	276	<u> </u>	457	

^{*} Excluding conversion paper from pre-currency-reform issues and old savers' securities. — Discrepancies in the totals are due to rounding. — 1 Excluding registered bank bonds. — 2 Including ship mortgage bonds. — 3 Including Kommunalschatz-anweisungen, Landesbodenbriefe, Bodenkulturschuldverschreibungen, bonds issued to finance shipbuilding and guaranteed by local authorities as well as debt certificates with other designations, if they were issued under Art. 3, para. 2 of the Law 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: Deutsche Genossenschaftskasse, Deutsche Siedlungs- und

Landesrentenbank, Industriekreditbank AG, Kreditanstalt für Wiederaufbau (RLC), Landwirtschaftliche Rentenbank and Equalisation of Burdens Bank. — 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 convertible bonds issued by banks. — 6 Including convertible bonds issued by industrial borrowers. — 7 Including Federal savings bonds and bonds issued by Federal Railways and Federal Post Office. Also including bonds of public special purpose associations and other public associations on a special legal basis, as well as bonds and government inscribed stock of the Equalisation of Burdens

Fund issued, under Art. 252 para. 3 of the Equalisation of Burdens Law, 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 resale 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 Bonds of specialised banks Public authority bonds Other bank bonds Industrial Mortgage Communal Period Total All bank bonds bonds bonds bonds Redemption 2, total 1971 7 438 242 1971 May 579 54 960 163 120 48 332 June 37 73 82 210 205 267 291 216 368 705 28 37 686 958 July Aug. Sep. 155 685 634 34 152 **02** 18 50 36 20 49 414 Oct. Nov. Dec. 1,068 308 124 1972 Jan. Feb. March 872 867 588 614 84 85 365 290 111 211 239 1**88** 28 46 65 April May 1,045 608 175 94 47 79 919 43 of which, bonds with maturities 3 of over 4 years 478 438 1,185 1,216 663 1,069 773 54 20 115 384 257 68 48 78 1971 May June 37 73 22 119 45 69 91 96 62 80 28 37 July 474 341 Aug. Sep. 386 655 301 568 34 152 **81** 303 17 10 169 103 36 20 49 67 Oct. Nov. Dec. 20 **43** 46 65 25 57 80 81 139 118 338 392 154 209 29 28 Jan. Feb. March 335 33 59 April May

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

	1					·		1
		Bank bonds 1						
985 996 996 997 998 9970 971 972 Feb. March April May	Total 1	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public authority bonds
April	95,961 101,485 2 116,559 134,358 142,946 158,005 179,272 190,743 194,584 197,394 200,086	68,286 73,390 82,726 96,891 105,035 117,804 133,144 140,767 143,483 145,825 148,027	34,179 36,689 40,009 44,182 46,141 48,368 52,939 55,563 56,277 57,045 57,827	22,190 24,497 29,879 38,307 42,845 50,788 58,123 62,633 63,962 65,036 65,823	7,970 8,130 8,568 9,229 9,687 10,701 11,521 11,419 11,570 11,665 11,983	11,674 12,077	6,863 6,864 7,756 7,657 7,523 7,743 9,207 9,089 9,624 9,942	20,811 21,231 2 26,078 29,778 30,387 32,458 36,921 40,887 41,477 41,627 42,163
	Breakdown by re Issues falling du	maining period to e en bloc	maturity 3 Posit	ion as at May 31,	1972			
Maturity in years: up to 4 over 4 to less than 10 10 and more	30,990 35,019 2,280	18.972 19.127 1,320	362 2,921 225	8,398 13,252 833	3,238 2,115 36	839	364 618	11,654 15,275 960
	Issues not falling	due en bloc						
up to 4 over 4 to less than 10 10 " " 20 20 and more	10,576 44,857 63,140 13,224	6,510 28,114 60,760 13.224	721 9,818 33,759 10,020	1,941 12,534 25,691 3,174	1,568 3,714 1,282 30	2,280 2,048 28	1,387 6,287 1,240	2,679 10,456 1,140

^{*} Excluding conversion paper from pre-currencyreform issues and old savers' securities; including bonds temporarily held in the issuers' portfolios.— Discrepancies in the totals are due to rounding.— 1 Since 1969 excluding bonds handed to the trustee

for temporary safe custody and excluding registered bank bonds. — 2 DM 247 million of interest-bearing Treasury bonds of the German Federal Railways, issued solely as security for loans taken, were deducted from the amount outstanding in December 1967. — 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.

^{*} Excluding conversion paper from pre-currencyreform issues and old savers' securities. — Discrepancies in the totals are due to rounding. — The explanations given in Table VI, 2 (footnotes 2 to 7)

5. Change in share circulation*

Millions of E	M nominal	value												
			Increase	during perio	od under re	port						Decrease under rep	during peri	od
Period	Total circula- tion at end of period under report	Net increase or net decrease during period under report	Cash payment 1	Ex- change of con- vertible bonds	Issue of bonus shares 2	Contri- bution of claims	Contri- bution of shares, mining shares, GmbH holdings, and the like	Contri- bution of other real values	Merger, and transfer of assets	Trans- forma- tion from other legal form of corpora- tion	Con- version of RM capital	Re- duction of capital, and liquida- tion	Merger, and transfer of assets	Trans- forma- tion into other legal form of corpora- tion
1962 1963 1964 1965 1966 1967 1968 1969 1970	37.260 38.669 41.127 44.864 47,505 49.135 51.190 53.836 55.604	+ 2,182 + 1,410 + 2,457 + 3,737 + 2,642 + 1,630 + 2,055 + 2,646 + 1,768	1,485 1,014 1,567 2,631 2,020 1,393 1,772 1,722 2,367	22 2 42 15 18 3 44 98	182 1,028 489 524 246 631 519	176 33 156 324 302 94 42 130 24	56 35 337 21 227 51 299 130 527	282 19 220 117 163 15 48 135 173 162	24 123 61 85 136 38 9 161 570 232	177 263 30 74 16 14 285 194 963 604	4 1 12 3 2 3 1 0 4	37 88 21 259 297 137 511 144 281	87 138 16 134 40 55 3 212 2,659 566	113 168 393 312 178 199 447
1971 1971 May June July Aug. Sep. Oct. Nov. Dec.	59,711 56,943 57,829 58,139 57,967 58,443 58,807 58,957 59,711	+ 4,107 + 243 + 886 + 310 - 172 + 476 + 365 + 150 + 754	2,738 197 283 169 111 132 313 74 660	32 0 - 1 1 - 1 0 30	1,063 4 619 50 27 113 10 35 36	4 0 5 3 10 0	125 3 2 9 — 8 53 2	39 0 11 0 54 —	3 3 3 35 32 —	20 28 98 25 200 35 9	0	_	4 17 12 362 60 — 10	23 28 9 9 5 18
1972 Jan. Feb. March April May	60,073 60,198 60,325 60,458 60,852	+ 362 + 125 + 127 + 133	311 133 169 45 189	2 - 4	0 2 2 4 6	0 - -	11 1 20 2	60 - 2 1	10 10 36	13 9 202		4 4 11 137 14	9 8 45 15	30 6 — 0

^{*} Discrepancies in the totals are due to rounding. — 1 Including share issues out of company profits. —

2 Issued under the Law on Capital Increase out of Company Reserves and on the Profit and Loss Account September 6, 1965, Arts. 207 to 220.

6. Yields of domestic securities

% p.a.											
	Fully taxed f	ixed interest s	ecurities 1								
	Securities in (yields on ne	itially sold du	ring period un nds) 2	der review		Securities of (yields on bo	ıtstanding ınds outstandi	ng) 3			
		of which					of which				
Period	Fixed interest securities, total	Mortgage bonds	Communal bonds	Industrial bonds 4	Public authority bonds	Fixed interest securities, total	Mortgage bonds	Communal bonds	Industrial bonds 4	Public authority bonds	Shares 5
1962 1963 1964	6.1 6.1 6.2	6.0 6.1 6.1	6.0 6.1 6.1			6.0 6.1 6.2	6.0 6.1 6.2	6.1 6.2 6.2	6.0 6.0 6.2	5.9 6.0 6.2	3.44 3.16 3.08
1965 1966 1967 1968 1969 1970	7.0 7.9 7.0 6.5 6.8 8.3 8.0	7.0 7.9 7.0 6.7 6.8 8.1	7.0 8.0 7.0 6.5 6.7 8.2 8.0	: : :	7.0	6.8 7.8 7.0 6.7 7.0 8.2 8.2	6.7 7.6 7.0 6.8 7.0 8.2 8.3	6.7 7.6 7.0 6.9 7.0 8.1 8.2	7.0 7.9 7.2 6.7 7.0 8.5 8.2	7.1 8.1 7.0 6.5 6.8 8.3 8.0	3.94 4.76 3.48 3.00 2.87 4.39 3.98
1970 Oct. Nov. Dec.	8.6 8.6 8.3	8.5 8.5 8.2	8.6 8.6 8.2	8.7 —	8.7 8.7 8.7	8.5 8.6 8.3	8.5 8.5 8.3	8.4 8.5 8.3	8.9 8.9 8.4	8.7 8.6 8.2	4.13 4.27 4.39
1971 Jan. Feb. March April	7.9 7.7 7.7 7.8	8.0 7.8 7.7 7.9	8.0 7.7 7.7 7.8	7.8 7.8 7.8	7.8 7.7 7.8 7.7	7.9 7.9 8.0 8.0	7.9 8.0 8.1 8.1	7.9 7.9 8.0 8.1	7.8 7.8 8.0 8.0	7.7 7.7 7.9 7.9 8.0	3.94 3.84 3.81 3.98 3.85
May June July Aug. Sep.	7.9 8.1 8.3 8.3 8.2	8.0 8.2 8.4 8.3 8.2	7.9 8.1 8.2 8.3 8.1	7.8 — 8.4 8.4 8.1	7.9 — 8.3 8.4 8.2	8.1 8.3 8.5 8.5 8.4	8.2 8.4 8.6 8.6 8.6	8.1 8.3 8.5 8.5 8.5	8.1 8.3 3.5 8.5 8.3	8.2 8.3 8.3 8.1	3.99 3.85 3.98 4.11
Oct. Nov. Dec.	8.0 7.9 7.8	8.0 8.0 7.9	8.0 7.9 7.8	8.1 7.9	8.1 7.9	8.3 8.2 8.1	8.4 8.3 8.2	8.3 8.2 8.1	8.2 8.2 8.2	8.0 7.9 7.9	4.37 4.21 3.98
1972 Jan. Feb. March	7.8 7.6 7.4	7.8 7.6 7.6	7.8 7.6 7.6	7.2	7.7 7.4 7.2	7.9 7.7 7.8	8.0 7.9 8.0	7.9 7.9 7.9	7.9 7.6 7.7	7.6 7.3 7.4	3.74 3.42 3.23
April Mav	7.6 8.0	7.7 8.0	7.7 8.0		7.8	8.0 8.2	8.2 8.4	8.1 8.3	7.9 8.1	7.7	3.04 2.94

¹ Only bearer bonds with maximum maturity (according to terms of issue), viz., over 4 years. From 1971 bonds are excluded from the calculation of the yield on bonds outstanding if their maximum remaining maturity is not longer than 4 years. — 2 Calculated on the basis of weighted average

selling prices and weighted mean maturity (in the case of bonds maturing en bloc, final maturity). Weights: amounts sold, at nominal values. — 3 Calculated on the basis of weighted average prices officially quoted on bank week return dates and weighted mean remaining maturity (in the

case of bonds maturing en bloc, total remaining maturity). Weights: amounts outstanding, at nominal values. — 4 Excluding convertible bonds. — 5 Dividend yield; position at end of year or end of month; source: Federal Statistical Office.

7. Liquid funds and investment of insurance enterprises*

Millio	ns of DM												
						Investment	(except time	balances wi	th banks)		7		
End o	f month	Number of institu- tions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Loans against borrower's notes and other loans	Securities	Trade invest- ments	Loans and advance payments on in-surance policies	Real estate	Equalisa- tion claims 4
		All insurance	ce enterprise	s covered									
1970 N	lune Sep. Dec. Mar ch Iune	314 315 315 312 317 322	71,722 73,739 75,549 77,527 80,383 82,552 84,177	965 1,064 945 1,024 917 1,056	1,197 1,247 1,082 1,041 1,453 1,627	69,560 71,428 73,522 75,462 78,013 79,869	14,072 14,375 14,816 15,277 15,777 16,187	21,368 22,002 22,648 22,990 23,870 24,447 24,990	19,098 19,732 20,310 21,020 21,755 22,155	1,314 1,335 1,404 1,451 1,622 1,717	925 945 970 1,005 1,091 1,150 1,209	9,050 9,378 9,742 10,126 10,276 10,615	3,733 3,661 3,632 3,593 3,622 3,598
1971 N J S	lune Sep. Dec.	312 311 315 315 314 314 316	84,177 86,530 88,948 91,703 94,332 98,142 101,818	903 1,123 1,073 1,248 1,243 1,413 1,295	1,420 1,169 1,542 1,666 1,581 1,678 1,900	81,854 84,238 86,333 88,789 91,508 95,051 98,623	16,694 17,292 17,876 18,357 18,992 19,744 20,327	24,990 26,543 27,874 28,697 29,509 30,518 32,011	22,613 22,121 21,950 22,604 23,327 24,357 25,617	1,794 1,937 1,993 2,059 2,140 2,228 2,207	1,209 1,296 1,397 1,458 1,501 1,633 1,771	10,972 11,443 11,622 12,051 12,497 13,057 13,191	3,582 3,606 3,621 3,563 3,542 3,514 3,499
		Life Insuran	ice companie	es		<u> </u>		<u>' </u>				<u>' </u>	
1970 N J S D 1971 N J S	une Sep. Dec. March une Sep. Dec.	106 106 106 106 105 101 101 102 102 102	44,678 45,887 47,256 48,830 50,049 51,214 52,628 54,461 55,729 57,313 59,047 61,358	389 405 390 435 360 443 362 505 387 505 501 574	190 205 186 268 324 380 392 304 283 257 283 393	44,099 45,277 46,680 48,127 49,365 50,391 51,874 53,652 55,059 56,551 58,263 60,391	12,007 12,263 12,646 13,038 13,345 13,661 14,053 14,549 15,430 15,947 16,560	14.532 14,912 15,347 15,696 16,170 16,415 16,930 18,162 19,125 19,516 20,034 20,619	9,130 9,464 9,749 10,180 10,451 10,681 10,920 10,515 10,627 10,627 10,922 11,329	341 353 385 400 465 492 525 559 553 574 599 602	796 817 841 876 933 990 1,046 1,133 1,211 1,272 1,314	5,439 5,643 5,901 6,139 6,203 6,379 6,636 6,945 7,070 7,372 7,698 8,109	1,854 1,825 1,811 1,798 1,798 1,773 1,764 1,769 1,769 1,769
1972 N	March	102	63,126	494	296	62,336	17,027	21,381	11,807	586	1,567	8,250	1,718
		Pension fun	ds 5						.			·	
1970 M J S D 1971 M J S	une iep. March ieec. March une ieec. March une	31 31 31 31 41 43 43 43 43 43 43 43	8,681 8,829 9,017 9,301 10,031 10,386 10,590 10,918 11,030 11,273 11,524 12,093 12,188	48 73 50 54 51 101 90 83 61 98 92 91 75	102 85 90 134 132 150 172 240 166 150 222 344	8,531 8,671 8,677 9,113 9,848 10,135 10,328 10,595 10,803 11,025 11,210 11,658 11,959	1,481 1,525 1,575 1,630 1,810 1,892 2,078 2,142 2,232 2,329 2,446 2,536	2,765 2,811 2,884 3,084 3,160 3,177 3,249 3,332 3,383 3,386 3,529 3,636	1,827 1,882 1,943 2,094 2,325 2,402 2,457 2,522 2,534 2,591 2,666 2,792 2,868	18 19 27 28 30 30 37 37 37 41 39 42 43	107 107 107 107 107 135 135 134 156 156 156 171	1,065 1,093 1,118 1,160 1,218 1,268 1,293 1,346 1,374 1,401 1,428 1,486	1,268 1,234 1,223 1,210 1,246 1,248 1,242 1,229 1,228 1,216 1,206 1,192
		Health Insu	rance compa	nles 6									1
1970 M J: S D D 1971 M J: S S	une iep. darch une iec. darch une eec. darch	40 40 40 38 38 35 35 35 35 34 34 34	3,270 3,466 3,537 3,666 3,845 4,018 4,156 4,313 4,450 4,484 4,651 4,870	83 132 136 103 89 105 87 109 87 86 95 118	68 93 97 138 178 92 74 95 139 80 67	3,119 3,241 3,332 3,466 3,618 3,735 3,835 3,973 4,131 4,225 4,309 4,466 4,673	140 141 142 142 143 143 148 151 149 150 152 152	983 1,056 1,073 1,118 1,190 1,286 1,352 1,455 1,507 1,545 1,616 1,735	1,356 1,387 1,448 1,514 1,580 1,606 1,648 1,690 1,736 1,774 1,852 1,951	18 18 23 25 25 26 26 26 27 27 29		443 465 481 502 514 558 565 592 603 625 660 648	179 174 170 167 168 163 163 162 162 160 159 157
		Indemnity a	nd accident	Insurance co	mpanies 7								
1970 M Ju Sc D 1971 M Ju Sc Sc	une ep. ec. larch une ep. ec. larch une ep. ec.	105 106 106 106 107 111 109 109 112 112 112 112	11,271 11,628 11,647 11,630 12,354 12,759 12,691 12,722 13,552 14,230 14,645 15,193 16,599	359 365 285 342 344 319 297 359 462 437 477 518	794 824 683 484 815 873 670 507 928 1,070 918 778	10,118 10,439 10,679 10,804 11,195 11,567 11,724 11,856 12,162 12,723 13,250 13,897 14,795	391 394 402 417 434 446 460 470 487 500 516 535	2.032 2.123 2.159 2.128 2.243 2.371 2.369 2.483 2.656 2.863 3.062 3.210 3,579	4, 952 5,121 5,238 5,293 5,497 5,638 5,696 5,571 5,607 5,860 6,099 6,441 6,973	575 584 611 632 674 712 7300 783 841 871 889 957	22 21 22 22 22 23 25 28 29 30 30 31 31	1,795 1,847 1,898 1,968 2,031 2,098 2,169 2,176 2,245 2,297 2,370 2,343	351 349 349 344 341 343 351 365 354 356 353 353

				,	Investment	(except time	balances wi	th banks)				
End of month	Number of institu- tions covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Loans against borrowers's notes and other loans	Securities	Trade invest- ments	Loans and advance payments on in- surance policies	Real estate	Equalisa- tion claims 4
	Reinsuranc	e companies	3									
1969 March June Sep. Dec. 1970 March June	32 32 32 29 27 25 24 24	3,822 3,929 4,092 4,100 4,104 4,175	86 89 84 90 73 88 67 67	43 40 54 58 44 48	3.693 3.800 3.954 3.952 3.987 4.041	53 52 51 50 45 45	1.056 1.100 1.185 1.164 1.183 1.261	1,833 1,878 1,932 1,939 1,902 1,828	362 361 363 368 428 458	=======================================	308 330 344 357 358 379	81 79 79 74 71 70 70
Sep. Dec.	24 23	4.254 4.273	67 67	94 44	4,093 4,162	46 44	1,228 1,297	1,892 1,823	477 532	_	380 391	70 75
1971 March June Sep. Dec. 1972 March	23 23 23 23 23 23	4,324 4,437 4,632 4,847 5,035	76 122 78 112 95	70 50 78 96 80	4,178 4,265 4,476 4,639 4,860	44 45 48 51 51	1,306 1,423 1,482 1,544 1,680	1.819 1.770 1.866 1,943 2,018	536 546 586 598 598		399 408 422 432 442	74 73 72 71 71

^{*} Source: Federal Supervisory Office for Insurance Enterprises and Building and Loan Associations (BAV). Excluding burial funds. — 1 Cash balances, credit balances with Deutsche Bundesbank, postal giro account balances, sight balances with banks. — 2 At fixed period or at 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 Only the pension funds included in the BAV quarterly statistics with a yearly gross addition to investment 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 discrepancy in recording dates. — 6 All health insurance enterprises except for smaller associations according to Art. 53, Insurance Supervision Law. — 7 Only quarterly reporting companies with a yearly net growth in investment of at least DM 1 million.

8. Investment companies' sales receipts*

Millions of DM

,		Sales receipts of G	erman funds open to	the general public			Memo Item:
Period	Total 1	Total 1	Share funds 2	Bond funds	Real estate funds	Net acquisition of foreign investment fund units by residents	Sales receipts of German specialised funds
1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1970 May June July Aug. Sep. Oct. Nov. Dec. 1971 Jan. Feb. March Aprill May June July Aug. Sep. Oct. Nov. Dec. 1971 Oct. Nov. Nov. Oct. Nov. Nov. Nov. Nov.	390 271 254 210 393 458 495 783 2.611 5.511 1.526 1.514 75 67 70 115 80 35 144 140 188 152 140 97 111 95 90 77	340 229 224 193 373 382 343 486 1.663 1.508 1,780 27 122 108 119 91 44 149 156 183 183 183 184 184 184 185 186 183 187 186 183 183 184 185 185 186 183 185 186 186 186 186 186 186 186 186 186 186	340 229 224 193 373 382 266 398 891 1.655 993 835 20 69 102 63 36 66 73 81 18 118 81 67 43 41		120 499 2 499 1 4 8 3 3 55 16 33 34 33 55 56 38 33 57	50 42 30 17 20 76 152 297 948 2.136 2.136 — 102 — 55 — 38 — 4 — 11 — 9 — 5 5 — 16 — 0 — 11 3 — 25 — 28 — 28 — 28 — 28 — 28 — 28 — 28 — 28	
Dec. 1972 Jan. Feb. March April May	190 252 422 319 274 190	216 270 437 342 411 215	113 79 87 174 117 3 173 52	64 75 113 167 134 91 85	36 62 69 97 91 146 77	18 27 18 15 23 3 137 25	76 71 50 26 22 61

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

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

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

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

Millions of DM

					Local aut	horities								
						of which								
								Trade Tax	ĸ		less Fed- eral and	Local authori-	Balance of tax	
Period	Total	Federal Govern- ment 1	Länder Govern- ments 1	Equalisa- tion of Burdens Fund	Total	Berlin, Bremen, Hamburg	Tax on land and build- ings	Total	Trade tax 2	based on total of wages paid	Länder shares of trade tax	ties' share of in- come tax	shares not yet passed	EEC share in customs duties
1960 1961	68,428 78,529	36,373 41,500	20,396 24,534	2,023 2,024	9,637 10,471	1,075 1,164	1,631 1,719	7,433 8,147	6,780 7,430	653 717	_	=	=	=
1962 1963 1964	86,382 91,082 99,388	45,342 48,929 53,913	27,727 28,543 30,948	2,092 1,827 1,959	11,221 11,783 12,568	1,160 1,199 1,257	1,862 1,951 1,994	8,770 9,273 9,952	7,987 8,464 9,104	783 809 848	=	=	=	=
1965 1966 1967	105,463 112,450 114,631	58,374 62,020 62,833	32,366 34,869 36,177	1,660 1,532 1,566	13,063 14,029 14,055	1,292 1,390 1,418	2,110 2,231 2,362	10,283 11,091 10,991	9,350 10,087 10,006	933 1,004 985	_			=
1968 1969	121,809 145,288	66,032 78,261	39,404 48,684 50,482	1,579 1,493 1,582	14,794 18,829	1,519 1,663	2,473 2,591 2,683	11,584 15,386	10,537 14,217	1,046 1,169	_	=	_	=
1970 1971	154,137 172,409	83 ,5 97 93,074	56,607	1,439	18,240 21,131	1,756 2,006	2,801	12,117 14,118	10,728 12,313	1,389 1,805	4, 331 5,182	6,892 8,426	+ 159	=
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	41,007 39,864 43,362 48,177	21,421 21,623 23,307 26,723	13,237 12,911 14,245 16,214	369 350 321 400	4,355 5,132 5,253 6,391	577 460 519 449	671 682 789 659	3,266 3,430 3,568 3,854	2,859 2,996 3,095 3,363	407 434 473 491	233 1,209 1,252 2,488	430 1,995 1,891 4,110	+ 1,625 - 151 + 237 - 1,552	=
1972 1st qtr.	46,492	23,144	15,650	356	5,125	646	697	3,799	3,287	512	209	584	+ 1,833	384

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

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

the same period. — Discrepancies in the totals are due to rounding.

2. Tax revenue of Federal and Länder Governments

Millions of DM

				Income ta	xes 3									1
Period	Total 1	Federal Govern- ment 2	Länder Govern- ments 2	Total	Wage tax	Assessed income tax	Corpo- ration tax	Invest- ment income tax	Income tax sur- charge 4	Turnover taxes 5, 7	Federal excise taxes and customs duties 7	Share of trade tax 6	Other taxes	Memo item: Local author- ities' share of income taxes
1960 1961 1962 1963 1964	56,769 66,034 73,069 77,471 84,861	36,373 41,500 45,342 48,929 53,913	20,396 24,534 27,727 28,543 30,948	24,421 29,723 33,454 36,121 39,463	8,102 10,453 12,316 13,844 16,092	8,963 10,817 12,218 13,451 14,101	6,510 7,473 7,790 7,688 8,018	846 980 1,130 1,138 1,252	45 41 35 25 18	16,851 18,610 19,979 20,733 22,581	10,930 12,446 13,619 14,445 15,924	=	4,523 5,213 5,982 6,148 6,875	- - - -
1965 1968 1967 1968 1969 1970	90,740 96,889 99,010 105,436 124,965 134,078 149,680	58,374 62,020 62,833 66,032 78,281 83,597 93,074	32,366 34,869 36,177 39,404 46,684 50,482 56,607	41,057 44,272 43,869 48,444 56,656 61,824 70,384	16,738 19,055 19,558 22,080 27,057 35,086 42,803	14,796 16,075 15,782 16,273 16,989 16,001 18,340	8,170 7,687 7,061 8,553 10,895 8,717 7,167	1,351 1,456 1,469 1,539 1,715 2,021 2,074	6 17 7 630 817 949 1,100	24,814 25,877 25,500 25,669 33,718 38,128 42,896	17,542 18,860 21,094 21,809 23,536 24,781 26,506	4,355 5,157	7,322 7,863 8,540 8,884 10,239 11,193 12,198	7,162 8,560
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	34,658 34,533 37,552 42,938	21,421 21,623 23,307 26,723	13,237 12,911 14,245 16,214	16,726 15,181 17,946 20,531	9,929 8,936 10,891 13,046	4,487 4,318 4,308 5,226	1,831 1,500 1,815 2,022	479 427 932 236	247 243 279 331	10,850 10,222 10,360 11,464	5,631 6,485 6,771 7,619	195 1,221 1,253 2,488	3,027 3,036 3,072 3,063	2,018 1,856 2,128 2,558
1972 1st qtr.	38,794	23,144	15,650	19,897	11,705	5,539	2,058	595	314	11,976	6,100	206	3,100	2,414
1971 March April May June July Aug. Sep.	13,876 9,930 10,439 14,164 10,999 11,679 14,873	8,587 6,496 6,452 8,674 7,053 7,184 9,069	5,289 3,434 3,988 5,489 3,946 4,495 5,804	8,333 3,475 3,195 8,512 4,182 4,326 9,438	2,807 2,912 2,958 3,065 3,330 3,809 3,752	3,800 394 196 3,728 283 126 3,899	1,627 7 45 1,552 6 1,715	98 176 85 167 463 396 73	170 36 32 1 76 45 47 187	2,868 3,356 3,458 3,408 3,484 3,609 3,267	2,518 2,236 2,067 2,181 2,247 2,273 2,252	16 422 787 12 667 581 4	897 869 1,342 826 881 1,395 796	925 463 442 951 506 551 1,071
Oct. Nov. Dec.	11,265 11,999 19,674	7.258 7,452 12,014	4,007 4,547 7,660	4,430 4,360 11,740	3,939 3,867 5,240	283 268 4,676	122 151 1,749	87 74 75	46 43 242	3.564 3,897 4,004	2,285 2,349 2,986	720 559 1,209	811 1,370 882	591 579 1,388
1972 Jan. Feb. March April May	12,483 11,459 14,852 11,557 11,386	7,467 6,903 8,775 7,307 6,897	5,016 4,557 6,077 4,250 4,489	6,121 4,259 9,516 4,244 3,787	4,781 3,584 3,339 3,580 3,366	690 475 4,374 513 359	292 65 1,701 — 41 — 18	359 134 102 191 80	75 49 189 52 45	4,641 4,065 3,270 3,752 3,700	1,666 2,217 2,217 2,587 2,516	4 182 20 744 572	869 1,380 850 869 1,408	766 568 1,080 573 522

1 Excluding local authorities' share of income taxes; until end-1970 excluding levies on arms imports; from 1972 excluding EEC share in customs duties. —
2 The yield of the following taxes is paid to the Federal Government: shares of income taxes (see footnote 3), turnover tax (see footnote 5) 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: 1960 to 1962: 35 %, 1963: 38 %, 1964 to 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-1999: Federal Government = 100 %; 1970 and 1971: Federal Government = 70 %. Länder Governments = 30 %; from 1972: Federal Government = 65 %, Länder Governments = 35 %. — 6 Federal and Länder Governments 50 % each. — 7 For breakdown see Table VII, 3. — p Provisional.

Memo Item: Levies

on arms imports/
EEC share in customs duties 4

656 236

3. Individual taxes of Federal and Länder Governments

	Turnover	taxes	Federal e	xcise taxes	and custo	ms duties		Other tax	es					.
Period	Value- added tax 1	Turnover tax on imports	Customs duties	Petro- leum tax	Tobacco	Spirits monop-	Other excise taxes	Beer tax	Property tax	Motor vehicle tax	Trans- action duties 3	Road haulage tax	Other	
1960 1961 1962 1963 1964	15,597 17,226 18,351 18,901 20,573	1,628 1,832	2,630 2,990 3,314 3,349	2,664 3,325 3,699 4,139 6,071	3,537 3,892 4,205 4,311 4,416	1,023 1,097 1,222 1,335 1,441	1,075 1,142 1,179 1,311 1,378	700 763 820 877 955	1,100 1,419 1,798 1,673 1,931	1,475 1,678 1,888 2,134 2,372	567 577 603 618 710		681 776 872 846 908	
1965	22,452 23,340	2,363	2,531	7,428	4,697 4,982	1,508 1,779	1,378 1,427	979 1,032	1,880 1,994	2,624 2,853	765 833	=	1,073 1,151	

1966 1967 1968 1969 1970	23,340 22,918 18,786 26,436 26,794 30,868	2,537 2,583 6,883 7,282 11,334 12,028	2,656 2,507 2,399 2,889 2,871 3,080	8,016 9,423 9,875 10,601 11,512 12,417	4,982 5,801 5,992 6,233 6,537 6,863	1,779 1,831 1,989 2,142 2,228 2,403	1,427 1,532 1,554 1,671 1,634 1,743	1,032 1,044 1,101 1,179 1,175 1,226	1,994 2,421 2,261 2,458 2,877 3,123	2,853 3,059 3,243 3,507 3,830 4,156	833 843 979 1,215 1,224 1,483	381 439 468	1,151 1,172 1,300 1,500 1,650 1,742	284 148 317 109
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	7,958 7,156 7,369 8,385	2,892 3,066 2,990 3,079	868 696 722 794	2,489 3,036 3,314 3,579	1,274 1,683 1,763 2,143	557 658 561 627	443 412 412 477	267 307 350 303	789 772 774 788	1,043 1,066 1,034 1,013	393 351 347 392	104 115 123 126	431 425 444 441	
1972 1st qtr.	8,930	3,046	801	2,751	1,405	674	468	272	742	1,123	448	38	476	384
1971 March April May June July Aug. Sep. Oct. Nov. Dec.	1,986 2,300 2,426 2,430 2,410 2,604 2,355 2,547 2,870 2,969	882 1,056 1,032 978 1,074 1,004 912 1,017 1,027 1,035	378 247 218 231 254 234 235 265 273 257	1,007 1,002 948 1,086 1,091 1,119 1,104 1,086 1,123 1,370	812 620 536 527 572 607 584 609 610 924	187 225 226 208 185 177 199 197 187 243	133 143 140 130 146 136 130 129 156	88 95 102 111 110 120 120 105 99 100	93 71 623 78 65 652 58 68 643 77	377 389 323 353 379 330 326 339 329 345	138 117 128 106 108 119 121 110 123 159	42 41 35 39 43 42 37 42 40 45	159 155 132 138 176 134 135 146 138 157	- - - - - - -
1972 Jan. Feb. March April May	3,632 3,085 2,213 2,643 2,644	1,009 979 1,057 1,109 1,056	270 258 272 258 258	806 1,022 924 1,123 1,211	229 585 592 639 532	191 205 278 431 366	169 148 150 135 150	110 72 90 106 93	45 625 73 39 631	403 335 385 420 398	126 178 144 139 131	31 5 2 1	154 166 156 164 155	128 125 131 119 120

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

tax, company tax, securities tax), insurance and bill taxes. — 4 Until 1969 customs duties and turn-

over tax on imports, 1970 customs duties; from 1972 EEC share in customs duties. — $\bf p$ Provisional.

4. Equalisation claims *

Millions of DM

Millions of DM					
	Equalisation clair	ns			
Item	Total	for Deutsche Bundesbank	for banks 1	for insurance companies	for building and loan associations
	I. Origin				
(1) Amount of equalisation claims allocated 2 (2) Scheduled and additional redemption up to end of December 1971	22,143 3,037	3 8,683	7,561 1,730	5,834 1,292	65 15
(3) Amount of equalisation claims at end of December 1971	19,106	8,683	5,831	4,542	50
of which held by Fund for the Purchase of Equalisation Claims 4	972		593	371	<u> </u>
	II. Breakdown by	debtor and intere	st rate		1
(1) Breakdown by debtor (a) Federal Government (b) Länder Governments	11,551 7,555	8,683	498 5,333	2,370 2,172	
(2) Breakdown by interest rate (a) non-interest-bearing equalisation claims (b) 3 % equalisation claims (c) 3 ½ % equalisation claims	28 13,529 4,586 408		28 5,393 2 408	4,534	50
(d) 4 ½ % equalisation claims (e) 3 % special equalisation claims (i) non-interest-bearing debt certificate 5	8 547	547		8	-
(i) Total (1 a + 1 b = 2 a to 2 f)	19,106	8,683	5,831	4,542	50

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

i.e. on which interest and redemption is paid, although they have not yet been inscribed in the government stock registers. — 3 According to Return of the Deutsche Bundesbank as of December 31, 1971. — 4 In accordance with Art. 8 ff. of the

Law on the Redemption of Equalisation Claims dated July 30, 1965. — 5 Concerning provision of money to Berlin (West).

5. Indebtedness of public authorities* Millions of DM Loans of domestic Credits of Bundesbank Comnon-banks mutation and com-pensa-tion debt 6 Discount-able Treas-Tax reserve certifi-Equali-sation claims Me-dium-Special credits Treas Bank Social-Foreign debt Cover-Bonds security funds 3 ury bills ury bonds ing claims End of month Total Other cates notes vances Public authorities, total 1967 Dec. 1968 Dec. 1969 Dec. 108,174 117,117 117,904 1,578 783 722 387 2.220 204 150 — 51 47 47 50 14,230 16,074 16,266 17,491 35,113 43,782 51,813 59,523 8,387 6,957 6,101 5,725 8,690 9,221 9,884 11,104 20,175 19,902 19,585 19,331 3,391 3,331 3,116 2,819 2,296 1,951 1,473 1,351 7,678 8,603 3,189 1,344 1,974 2,334 926 904 865 2,360 1,700 3,659 3,210 1970 Dec. 125,890 126,247 129,412 133,231 387 41 41 41 1,700 1,725 1,725 1,700 50 50 50 50 2,740 2,536 2,426 61,798 64,411 67,487 5,574 5,822 6,245 6,511 19,304 19,219 19,190 19,110 1971 March 18,254 18,901 11,380 11,701 865 811 1,339 1,301 1,295 1,289 2,819 June Sep. 2,598 2,597 2,481 296 Dec 140.399 1972 March 143,391 41 1,500 2,830 23,016 2.481 1,286 Federal Government 1967 Dec. 1968 Dec. 1969 Dec. 1970 Dec. 1,578 783 722 387 43,468 47,192 204 150 — 7,475 8,317 2,360 1,700 2,625 3,240 3,163 2,900 6,102 4,891 4,223 4,019 2.062 535 751 1,066 1,680 973 926 904 865 11,790 11,703 11,653 11,605 2,091 1,755 1,302 1,213 7,284 7,911 750 5,421 1,344 1,790 1,915 9,853 11,800 9,783 9,954 10,062 10,743 387 41 41 41 1,700 1,700 1,700 1,700 2,434 2,230 2,020 12,331 12,219 12,402 45,971 45,720 46,086 1,780 1,821 1971 March 3,909 1,202 1,170 865 11,580 June Sep. Dec. 4,195 4,492 4,403 11,579 11,552 11,551 **791** 793 1,165 1,164 1.861 48.764 1.717 2,163 12.530 1.958 1972 March 1,500 2,493 49,206 41 12,401 12.975 4,287 2.029 794 11,523 1,162 **Equalisation of Burdens Fund** 1967 Dec. 1968 Dec. 1969 Dec. 6,828 7,079 7,122 6,824 1,795 1,862 1,709 1,755 111 211 758 957 1,274 1,337 275 223 461 460 3,391 35 34 33 114 108 200 100 167 105 507 567 1970 Dec. 6,693 6,620 6,553 100 100 100 100 1,748 1,714 1,701 1,715 1,323 1,321 1,448 1,379 103 101 122 569 563 553 617 1971 March June 2,819 2,598 33 32 32 32 191 2,597 2,481 Sep. 25 Dec. 6.560 1972 March 6,444 100 1,641 1.359 210 622 2,481 32 **ERP Special Fund** 1967 Dec. 1968 Dec. 206 591 777 879 <u>-</u> 500 483 450 417 <u>_</u> _ 1,075 1,227 1,296 1969 Dec. 1970 Dec. 1,356 1,327 1,382 1,364 939 927 982 981 417 400 400 383 1971 March June Sep. Dec. 1972 March 1.364 981 383 Order financing for German Public Works Corporation 1967 Dec. 1968 Dec. 1969 Dec. 1970 Dec. 999 1,246 1,763 2,366 999 1,246 1,763 2,366 2,407 2,558 2,721 2,747 2,407 2,558 2,721 2,747 1971 March June Sep. Dec. 1972 March 2,819 2,819 Länder Governments 1967 Dec. 1968 Dec. 1969 Dec. 1970 Dec. 24,188 26,339 25,771 27,786 203 286 51 47 47 50 453 593 296 210 4,452 5,515 5,477 5,794 7,593 8,762 9,067 10,817 820 735 673 617 1,949 2,083 2,108 2,181 158 8,385 8,199 7,932 7,726 123 119 101 70 311 80 1971 March June 37 105 50 50 50 50 206 206 306 307 5,928 6,346 11,398 12,437 592 571 651 916 28,270 2,256 2,481 79 76 76 62 7,725 7,640 7,638 7,559 25 25 29.938 Sep. 31,289 20 607 6 698 Dec 33,037 1972 March 33,758 48 237 8,064 14,094 7,559 62 Local authorities 7 1967 Dec. 5,245 5,444 5,754 6,260 45 42 35 26 31,986 _ _ _ 699 786 756 702 24,808 26,808 29,080 32,324 1.191 1968 Dec. 34,186 36,663 40,295 1,108 1,037 984 1969 Dec. 1970 Dec 970 955 980 <u>-</u> 6,359 6,435 6,622 41,550 43,250 796 887 33,400 34,950 1971 March 25 23 22 32 June Sep. 45,200 47,927 876 36,700 39,368 Dec. 872 1972 March 49,800 909 40.950 1,050 6.860

Government's own portfolio. — 7 Data other than end-of-year figures have been estimated. — Discrepancies in the totals are due to rounding. —

^{*} 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. 13 ff. — 1 Special credits to, and claims on, Federal Government (for breakdown see Table VII, 9 (b)). — 2 Excluding bonds in the issuers'

portfolios; including Federal savings bonds. — 3 Including government inscribed stock. — 4 For equalisation claims converted into money market paper see Table VII, 9 (b). — 5 Claims of foreign agencies, and debts expressed in foreign currency. — 6 Since end-1969 excluding bonds in the Federal

6. Movement in public indebtedness*

Millions of DM		1		I					
				Increase or	decrease				
				1971					1972
Item	End-1969	End-1970	End-1971	Total	1st atr.	2nd qtr.	3rd qtr.	4th gtr.	1st qtr.
I. Borrowers									
(1) Federal Government	45,360	47,323	48,764	+ 1,441	1,352	- 251	+ 367	+ 2,677	+ 442
(2) Equalisation of Burdens Fund	7,122	6,824	6,560	— 263	- 131	— 73 00	— 67	+ 7	116
(3) ERP Special Fund	1,227	1,296	1,364	+ 68	+ 60	_ 29	+ 55	16	_
(4) Order financing for German Public Works Corporation	1,763	2,366	2,747	+ 381	+ 41	+ 151	+ 163	+ 26	+ 72
(5) Länder Governments	25,771	27,786	33,037	+ 5,251	+ 484	+ 1,668	+ 1,351	+ 1,748	+ 721
(6) Local authorities	36,663	40,295	47,927	+ 7,632	+ 1,255	+ 1,700	+ 1,950	+ 2,727	+ 1,873
Total (1 to 6)	117,904	125,890	140,399	+14,509	+ 357	+ 3,166	+ 3,819	+ 7,168	+ 2,992
u o la catalant dalla									
II. Categories of debt			25.5	+ 15	2,297	+ 259	— 276	+ 2,328	2,349
(1) Book credits of Bundesbank	1,974	2,334	2,349	1 7 15	2,291	T 255	_ 210	1 2,020	2,040
(2) Special credits of Bundesbank to Federal Government 1	722	387	41	345		— 345	_		-
(3) Treasury bills 2		_	_	-			_	-	
(4) Discountable Treasury bonds 2	2,360	1,700	1,700	-	_	+ 25		25	- 200
(5) Tax reserve certificates	47	50	50	_		_	_		- 2
(6) Medium-term notes	3,659	3,210	2,570	- 640	470	- 204	- 110	+ 144	+ 260
(7) Bonds 3	16,266	17,491	20,249	+ 2,758	+ 763	+ 647	+ 437	+ 911	+ 2,767
(8) Direct lending by banks	51,813	59,523	70,861	+11,338	+ 2,275	+ 2,614	+ 3,075	+ 3,374	+ 2,317
(9) Government inscribed stock held by	4.000	4,019	3,803	- 216	- 110	_ 14	_ 4	_ 89	116
social security funds (10) Loans from social security funds	4,223 1,877	1,706	2,708	+ 1,002	— 110 — 41	+ 262	+ 427	+ 354	+ 39
(11) Other loans	9,884	11,104	12,396	+ 1,292	+ 276	+ 321	+ 325	+ 371	+ 306
(12) Commutation and compensation debt 4	9,884	865	793	- 72	+ 0	- 54	- 20	+ 2	+
(13) Equalisation claims	19,585	19,331	19,110	- 221	27	85	- 28	- 81	_ 28
(14) Covering claims 5	3,116	2,819	2,481	- 338	<u> </u>	221		_ 116	-
(15) External debt 4	1,473		1,289	- 62	12		_ 7	- 6	_ 3
Total (1 to 15)	117,904	125,890	140,399	+14,509	+ 357	+ 3,166	+ 3,819	+ 7,168	+ 2,992
III. Creditors									
(1) Banking system									
(a) Bundesbank	11,973	11,578	11,140	- 438	- 2,247	67	97	+ 1,972	2,35
(b) Banks	71,880	1	88,052	+10,480	+ 1,947	+ 2,086	+ 2,999	+ 3,448	+ 2,69
(2) Domestic non-banks									
(a) Social security funds	6,828	6,335	7,138	+ 803	- 327	+ 260	+ 387	+ 483	18
(b) Other 6	25,616	1	32,206	1	+ 972	+ 804	+ 467	+ 1,096	+ 2,48
(3) Foreign creditors e	1,608	1	1,864	+ 327	+ 12	+ 83	+ 63	+ 169	+ 35
Total (1 to 3)	117,904	125,890	140,399	+14,509	+ 357	+ 3,166	+ 3,819	+ 7,168	+ 2,99
Memorandum items:									
Indebtedness of									
Federal Railways	13,430	15,009	17,489	+ 2,481	+ 862	+ 483	+ 508	+ 628	+ 84
Federal Post Office	16,462	1			+ 1,768	+ 412	+ 2,078	+ 1,245	+ 2,64

^{*} Excluding mutual indebtedness among the authorities mentioned. — 1 Acquisition by Bundesbank of claims resulting from post-war economic aid and of claims from Bank for International Settlements, excluding credits for subscription payments to International Monetary Fund and European Fund. — 2 Excluding paper originating in the

conversion of equalisation claims (mobilisation paper). — 3 Excluding bonds in the issuers' own portfolios; including Federal saving bonds. — 4 Since end-1969 excluding bonds in the Federal Government's own portfolio. — 5 Covering claims on Equalisation of Burdens Fund pursuant to the Old Savings Law and in respect of the savings

deposits arrangement, as well as government inscribed stock in respect of life insurance contracts. — 6 Public and private creditors (ascertained as difference). — e Partly estimated. — Discrepancies in the totals are due to rounding.

7. Public authorities' money market paper outstanding *

Millions of DM

		Public au	thorities							Federal R Post Offic	laliways an e	d Federal	-	
			Treasury	bills		Discounts Treasury			Tax reserve certifi- cates 1		Treasury bills	Discounts Treasury		Memo
End of month	Total	Total	Total	Federal Govern- ment	Länder Govern- ments	Total	Federal Govern- ment	Länder Govern- ments	Länder Govern- ments	Total	Federal Rallways	Federal Railways	Federal Post Office	Ear- marked Treasun bonds 2
1950 Dec.	1,511	812	759	499	260	3	_	3	50	699	572	128	_	2
1955 Dec.	1,415	321	31	_	31	150	3	150	141	1,094	472	217	405	4 27
1960 Dec. 1961 Dec.	1,987 1,578	1,151 541	_	=	=	986 441	881 408	106 34	164 100	837 1,037	199 182	445 590	192	44 52
1962 Dec.	1,523	533	-	-	-	480	479	1	53 51	990	187	571	264 232	58
1963 Dec. 1964 Dec.	1,541 1,748	452 598	=	=	=	401 547	401 547	_	51 51	1,089 1,150	344 400	445 450	300 300	61 52
1965 Dec. 1966 Dec.	2,463 4,687	1,378 3,693	523	523 1,196		805 2,447	670 2,272	135	51	1,084 994	342	450	292	63
1967 Dec.	8,684	7,933	1,196 204	204	=	7,678	7,475	175 203	51 51	751	256 1	450 450	288 300	70
1968 Jan. Feb.	11,23 8 11,495	10,489 10,777	1,665 1,583	1,665 1,583	_	8,773 9,143	8,570 8,940	203 203	51 51	749 717	1	449 428	299 2 89	80
March	10,462	9,745	471	471	_	9,223	9,020	203	51	717	i	428 428	289	76 78
April May	10,087 10,284	9,370 9,568	_	=	_	9,319 9,517	9,116 9,216	203 ¹ 301	51 51	717 716	1	427 426	289 289	78
June	10,139	9,490	-	-	_	9,440	9,139	301	50	649	į i,	359	289	79 79
July Aug.	10,118 10,148	9,490 9,540	=	=	_	9,440 9,490	9,139 9,189	301 301	50 50	628 608	21 1	359 359	248 248	79 66
Sep. Oct.	10,053 9,968	9,470 9,420		_		9,420	9,119 9,069	301	50	5 8 3	1	334	248	66
Nov. Dec.	9,855 9,327	9,255 8,800	150	150		9,370 9,205 8,603	8,904 8,317	301 301 286	50 50 47	548 600 527	1 1 1	299 299 226	248 300 300	67 68 66
1969 Jan.	8,980	8,453		- 150	_	8,403	8,116	286	50	527	' '	226	300	66
Feb. March	8,930	8,403	_	=		8,353	8,066	286	50	527	1	226	300	66
April	8,234 8,004	7,708 7,378		_	_	7,658 7,328	7,371 7,041	286 286	50 50	527 627	1 1	226 326	300 300	65
May June	7,492 6,594	6,866 5,982	-	_	_	6,816	6,572	244 244	50	627	1	326	300	65
July	5,459	4,847	_	_	_	5,939 4,797	5,696 4,554	244	43 50	612 612	1 1	311 311	300 300	
Aug. Sep.	5,213 4,969	4,602 4,458	_	_	_	4,552 4,408	4,364 4,220	188 188	50 50 50	611 511	1	311 211	300 300	66 69 70
Oct.	4,709	4,097		_	_	4,047	3,927	120	50 50	612	1	311	300	71
Nov. Dec.	4,229 3,308	3,617 2,407	=	=	_	3,567 2,360	3,447 2,360	120	50 47	612 900	1 200	311 400	300 300	73 74
1970 Jan.	2,775	1,874	_	_	_	1,824	1,824	_	50	901	201	400	300	68
Feb. March	2,525 2,774	1,624 1,874	=	=	=	1,574 1,824	1,574 1,824	=	50 50	901 900	201 200	400 400	300 300	66
April May	2,675 2,814	1,774 1,774	_		=	1,724 1,724	1,724 1,724	=	50 50	900 1,040	200 340	400 400	300 300	65 65
June	2,774	1,774		_	_	1,724	1,724	=	50	1,000	300	400	300	64
July Aug.	2,774 2,834	1,774 1,774	_	_	_	1,724 1,724	1,724 1,724	_	50 50	1,000 1,060	300 360	400 400	300 300	64 64
Sep. Oct.	2,676	1,774 1,774	-	_	-	1,724	1,724	-	50	902	203	400	300	64
Nov.	2,669 2,474	1,774	=	_	_	1,724 1,724	1,724 1,724	=	50 50	895 700	195 0	400 400	300 300	60 48
Dec. 1971 Jan.	2,750	1,750	_	_	_	1,700	1,700	-	50	1,000	300	400	300	49
Feb.	2,589 2,645	1,750 1,750	_	_	_	1,700 1,700	1,700 1,700	=	50 50	839 895	139 195	400 400	300 300	49 49
March April	2,585 2,457	1,750 1,770			-	1,700	1,700		50	835	155	400	280	49
May	2,445	1,775	_	_	_	1,720 1,725	1,700 1,700	20 25 25	50 50	687 670	150 100	300 300	237 270	49
June July	2,475 2,675	1,775 1,775		_	_	1,725	1,700	25	50 50	700	60	370	270	48
Aug. Sep.	2,658	1,775		=	_	1,725 1,725	1,700 1,700	25 25 25	50	900 883	200 183	400 400	300 300	44 43 43
Oct.	2,475 2,475	1,775 1,775	_	_	_	1,725 1,725	1,700		50 50	700 700	_	400 4 00	300	
Nov. Dec.	2,430 2,324	1,775 1,775 1,750	_	_		1,725 1,725 1,700	1,700 1,700 1,700	25 25 —	50 50	655 574	=	400 400	300 255 174	43 43 42
1972 <u>J</u> an.	2,382	1,748			_	1,700	1,700		48	634	_	370		
Feb. March	2,418 2,218	1,748 1,548	=		_	1,700 1,500	1,700 1,500	_	48 48	670	-	370	264 300	42 40
April	2,148	1,448	_	_	_	1,400	1,400	=	48	670 700	_	370 400	300 300	41 41
May	2,148	1,448	-	_		1,400	1,400	-	48	700		400	300	40

^{*} Excluding money market paper deriving from conversion of equalisation claims, excluding Storage Agency bills, and excluding Federal Railways' trade bills. — 1 Land of Bavaria; in addition, at end-

¹⁹⁵⁰ also Berlin debt certificates. — 2 Treasury bonds of Federal Railways and Federal Government deposited as security for loans. — 3 Cf. footnote 4. — 4 Including Federal Treasury bonds in the amount

of DM 138 million. — Discrepancies in the totals are due to rounding.

8. Federal finance on a cash basis *

Millions of DM											
			l				Financing				
			Balance			:	Increase (+) or decrease (-	—)	Amounts	Balance of settlement with	ts
Period	Cash receipts	Cash outgoings 1	of cash receipts and outgoings	Specia trans- actions		Cash surplus (+) or deficit (—)	in cash resources	in indebt- edness	credited in respect of coinage	Equalisa- tion of Burdens Fund 3	
Fiscal years 1950/51 1951/52 1952/53 1953/54 1954/55	16,138 20,422 21,958 23,532	17,107 19,886 20,682 22,511	- 681 - 969 + 536 + 1,276 + 1,021	4	6,213 1,286 432 6,936 1,499		+ 178 198 + 1,237 + 1,454 + 1,045 + 2,441	7 + 6,834 8 + 1,718 + 821 + 7,030 + 1,488 250	362 234 312 84 35		
1955/56	26,690	23,712	+ 2,978	_	324	+ 2,004	7 2,441	± 2 273	96	_ ـ	11

Millions of DM	Ţ					Financing				Cash surplus (+)
			Balance of cash		Cash	Increase (+) or decrease (_)	Amounts credited	Balance of settlements with Equalisa-	or deficit (), cumulative from
Period	Cash receipts	Cash outgoings 1	receipts and outgoings	Special trans- actions 2	surplus (+) or deficit (—)	in cash resources	in indebt- edness	in respect of coinage	tion of Burdens Fund 3	beginning of fiscal year
Fiscal years 1950/51 1951/52 1952/53 1953/54 1954/55 1956/57 1956/57 1957/58	16,138 20,422 21,958 23,532 26,690 28,625 29,836	17,107 19,886 20,682 22,511 23,712 28,241 32,525	— 681 — 969 + 536 + 1,276 + 1,021 + 2,978 + 384 — 2,689	6,213 1,286 4 432 6,936 1,499 324 5 2,653 — 88	6,894 2,255 + 104 5,660 478 + 2,654 2,269 2,681	+ 178 198 + 1,237 + 1,454 + 1,045 + 2,441 + 79 3,084 2,788	7 + 6,834 8 + 1,718 + 821 + 7,030 + 1,488 250 + 2,273 495 + 25	362 234 312 84 35 36 86 76		6,894 2,255 + 104 5,660 478 + 2,654 2,269 2,681 2,952
1958/59 1959/60 1960 (April/Dec.) 1961 1962 1963 1964 1965 1966 1967 1968 1968 1969	31,534 34,981 30,360 43,652 48,581 51,537 56,783 61,272 64,942 66,629 70,709 82,426	33,558 36,991 30,703 42,589 49,901 54,228 57,449 63,200 67,259 74,865 74,900 80,922	— 2,024 — 2,010 — 343 + 1,063 — 1,320 — 2,691 — 666 — 1,928 — 2,317 — 8,236 — 4,191 + 1,504 — 539 — 1,348	928 379 609 6 4,456 150 365 434 169 207 39 — 286 — 175 24	— 2,952 — 2,389 — 952 — 3,393 — 1,470 — 3,056 — 1,100 — 2,997 — 2,524 — 8,275 — 3,905 + 1,678 — 564 — 1,362		+ 2,220 + 646 + 3,370 + 1,315 + 2,880 + 1,202 + 1,705 + 2,564 + 7,887 + 3,724 - 1,833 + 1,963 + 1,441	98 70 94 104 151 163 176 158 179 161 376	+ 72 - 13 - 25 - 78 + 12 + 12 + 12 - 28 - 17 + 19 + 34 + 43	— 2,389 — 952 — 3,393 — 1,470 — 3,056 — 1,100 — 2,097 — 2,524 — 8,275 — 3,905 + 1,678
1971 1966 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	96,111 15,727 16,240 16,308 16,667	97,459 14,995 15,630 17,508 19,126	+ 732 + 611 1,200 2,459	30 163 15 — 1	+ 702 + 448 — 1,215 — 2,458	+ 742 414 334 + 210	+ 4 866 + 801 + 2,625	33 36 50 57	- 4 + 32 - 30 + 14	+ 702 + 1,149 66 2,524
1967 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	15,689 15,886 16,910 18,143	16,537 17,148 18,744 22,436	— 848 — 1,262 — 1,834 — 4,293	9 21 27 — 18	— 857 — 1,283 — 1,861 — 4,275	- 151 - 51 + 320 - 325	+ 637 + 1,179 + 2,172 + 3,899	36 38 35 44	- 33 - 14 + 26 - 7	4,000
1968 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	15,948 16,493 18,436 19, 8 32	16,083 16,998 18,869 22,951	— 135 — 505 — 433 — 3,118	5 18 — 258 — 51		- 296	+ 1,172 + 150 + 1,804 + 598	33 43 33 71	+ 25 34 27 + 19	— 663 — 838
1969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	18,955 19,194 20,957 23,321	16,591 17,538 20,730 26,063	+ 2,364 + 1,656 + 227 2,742	- 5 3 178	+ 224	324	— 909 — 2,011 ÷ 811 + 276	26 41 31 63	2 + 14 + 44 38	+ 4,243
1970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	20,045 19,785 22,302 24,340	17,575 19,622 22,170 27,644	+ 2,469 + 163 + 133 — 3,304	4 3 4 13	+ 160 + 129	+ 1,000	— 1,072 + 748 151 + 2,438	90 69 102 115	— 23 + 8	+ 2,625 + 2,754
1971 1st gtr. 2nd gtr. 3rd gtr. 4th gtr.	22,696 22,649 23,782 26,984	22,631 24,321	+ 2,499 + 18 - 539 - 3,326	2 6 2 4	+ 12	+ 83	— 1,352 — 251 + 367 + 2,677	63 63 309 310	+ 14	+ 2,509 + 1,968
1972 1st qtr.	24,732	23,253	+ 1,479	_ 2	+ 1,481	+ 2,089	+ 442	89	i	,
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	6,906 6,959 8,832 7,375 6,147 9,127 6,941 7,699 9,142 7,242 7,676	6,585 7,158 7,454 6,835 8,342 8,660 7,852 7,808 2 7,808 2 7,828	+ 373 + 1,673 - 79 - 688 + 785 - 1,719 - 153 + 1,333 - 586 - 1,297	200	+ 1,672	- 4 + 1,258 + 88 - 342 + 63 - 1,073 + 9 2 + 1,147 - 249 - 390	+ 140 + 334 - 725 + 449 + 142 - 224 + 275 + 880 + 1,522	32 13 17 24 22 209 37 63 27 25 25 25 25	- 8 + 5 - 11 + 15 + 16 + 17 + 17 + 17 + 17 - 37 - 4 + 57	8 + 825 6 + 2,497 2 + 2,417 + 1,728 6 + 2,509 7 + 636 7 + 1,387 4 + 83 7 - 1,362
1972 Jan. Feb. March April May	8,306 7,028 9,398 7,399 7,468	7,958 8,222 7,576 3 8,290	930 + 1,176 - 177 - 822	_		+ 206 3 + 1,287 3 - 86 3 - 499	+ 1,095 + 72 + 63 + 93	35 35 36 37 38 30 30 30 30		+ 1,236 2 + 305 4 + 1,48 1 + 1,305 6 + 475 inscribed stock

^{*} 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, and because the incurring of debt has been eliminated from the receipts, and the expenditure on debt redemption (including repurchase of bonds) from the outgoings. —1 Including current payment commitments towards pension and unemployment insurance funds settled by the allocation of government inscribed stock (but

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

6 Including allocation of government inscribed stock to pension insurance funds (DM 2,100 million), as well as liability to Bundesbank in respect of revaluation loss (DM 1,265 million) and decrease in foreign debt due to revaluation (DM 304 million). — 7 DM 124 million out of total borrowing was not used for financing the cash deficit but for covering deficits on the counterpart accounts. — 8 Apart from drawing on cash resources and from the increase in credit market indebtedness, DM 106 million was available, for financing the cash deficit, from repayment of the amount mentioned in footnote 7. — Discrepancies in the totals are due to rounding.

9. Federal Government debt *

(a) Total

Millions of DM

		Credits of Bundesba					Indebtedr domestic	ess to non-banks					Memo Item: Special
					Bonds, medium- term		Social sec	curity		Commu-			credit of Bundes- bank for
End of month	Total	Book credits 1	Special credits and cialms 2	Money market paper 3	notes and Federal savings bonds 4	Bank advances	Govern- ment inscribed stock	Loans	Other	tation and compen- sation debt 5	Equali- sation claims 6	Foreign debt 5	partici- pation in IMF and Europea Fund 9
1960 Dec. 1961 Dec. 1962 Dec. 1963 Dec. 1964 Dec.	22,545 25,914 27,230 30,111 31,312	78 160 739 1,733 1,081	30 3,807 3,732 3,624 2,982	881 408 479 401 547	1,269 7 2,426 3,093 4,895 6,213	325 387 461 610 679	1,140 8 3,219 3,198 3,123 3,543		 100 380	795 891 954 1,003 1,020	11,171 11,152 11,171 11,418 11,728	6,856 3,465 3,403 3,204 3,138	1,35 2,60 2,12 2,26 2,96
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	1,193 3,467 7,679 8 ,467 2,360	7,290 7,877 9,909 11,151 11,487	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	2,97 3,71 3,61 4,05 1,17
1970 March June Sep. Dec.	44.287 45,036 44.884 47,323	1,915	722 732 387 387	1,824 1,724 1,724 1,700	11,319 11,688 11,954 12,141	11,296 11,670 11,416 11,800	4,119 4,106 4,102 4,019	_ _ _	1,173 1,380 1,625 1,680	905 881 852 865	11,632 11,630 11,608 11,605	1,297 1,226 1,217 1,213	1,17 1,43 2,55
1971 March May June	45,971 46,445 45,720	=	387 387 41	1,700 1,700 1,700	12,217 12,432 12,184	12,331 12,3 29 12,219	3,909 3,895 3,895	300 300	1,780 1,820 1,821	865 811 811	11,580 11,581 11,579	1,202 1,190 1,170	-
July Aug. Sep. Oct. Nov. Dec.	46,168 46,310 46,086 46,361 47,241 48,764	545 635 — 498 1,717	41 41 41 41 41 41	1,700 1,700 1,700 1,700 1,700 1,700	12,006 11,875 12,082 12,226 12,571 12,907	12,205 12,198 12,402 12,532 12,530 12,530	3,892 3,892 3,892 3,833 3,833 3,833	450 600 600 600 600 600	1,821 1,861 1,861 1,921 1,958 1,958	791 791 791 791 793 793	11,551 11,551 11,552 11,553 11,553 11,551	1 1 66 1,166 1,165 1,165 1,164 1,164	-
1972 Jan. Feb. March	48,039 49,134 49,206		41 41 41	1,700 1,700 1,500	13,698 14,608 14,894	12,837 12,988 12,975	3,687 3,687 3,687	600 600 600	1,998 2,029 2,029	793 794 794	11,523 11,523 11,523	1,163 1,164 1,162	=
April May	49,269 49,361		41 41	1,400 1,400	15,107 15,233	12,961 12,930	3,672 3,672	600 600	2,040 2,040	766 767	11,524 11,525	1,157 1,153	_

(b) Breakdown of individual items

Millions of DM

Millions of DM												
	Special cre	dits and clai	ms of Bunde	sbank	Money mar	ket					n claims con market pape	
	Acquisition	of claims	Claim in		1					,	1	1
End of month	resulting from post-war economic aid	from BIS	respect of alteration of exchange parity	Credit for subscrip- tion to World Bank	Treasury bills	Dis- countable Treasury bonds	Medium- term notes	Federal savings bonds	Bonds 4	Total	Treasury bills	Dis- countable Treasury bonds
1960 Dec. 1961 Dec. 1962 Dec. 1963 Dec. 1964 Dec.	2,513 2,513 2,513 2,513 2,010	_ _ _	1,265 1,190 1,083 943	30 29 29 29 29		881 408 479 401 547	469 469 381 384 831	=======================================	800 1,957 2,713 4,512 5,383	5,203 5,292 3,769 4,690 2,599	968 1,208 1,320 983 846	4,235 4,084 2,449 3,707 1,753
1965 Dec. 1966 Dec. 1967 Dec. 1968 Dec. 1969 Dec.	1,508 1,784 1,253 721 691	125 94 63 31	778 566 202 —	29 29 29 — —	523 1,196 204 150	670 2,272 7,475 8,317 2,360	1,017 1,210 2,625 3,240 3,163		6,274 6,667 7,284 7,911 8,045	1,064 878 2,245 2,534 2,029	364 213 1,621 2,231 1,282	701 664 624 303 747
1970 March June Sep. Dec.	691 732 387 387	31 — —	= = = = = = = = = = = = = = = = = = = =	=	=	1,824 1,724 1,724 1,700	3,074 2,953 2, 823 2,900	413 504 543 575	7,833 8,231 8,588 8,665	1,419 1,701 3,071 7,532	711 946 928 1,878	708 755 2,143 5,654
1971 March May June	387 387 41	=	_	=	=	1,700 1,700 1,700	2,434 2,434 2,230	889 1,113 1,142	8,894 8,885 8,812	7,370 7,845 5,724	1,626 2,190 1,307	5,744 5,655 4,417
July Aug. Sep. Oct. Nov. Dec.	41 41 41 41 41	_ _ _ _	 	_ _ _ _	=	1,700 1,700 1,700 1,700 1,700	2,040 1,840 2,020 2,090 2,400	1,187 1,225 1,263 1,325 1,395	8,779 8,811 8,799 8,811 8,775	6,112 6,117 5,924 6,090 7,120	1,696 1,971 1,977 2,050 1,951	4,416 4,146 3,946 4,041 5,169
1972 Jan. Feb. March	41 41 41 41	=			_ _	1,700 1,700 1,700 1,500	2,163 2,493 2,493 2,493	1,554 2,042 2,993 3,306	9,189 9,163 9,122 9,095	6,243 7,170 7,308	1,190 2,232 2,096	5,053 4,938 5,212
April May	41 41		_	_	_	1,400 1,400	2,493 2,493	3,531 3,642	9,083 9,088	7,909 7,897 7,313	2,311 2,437 1,963	5,597 5,459 5.350

^{*} Except indebtedness to regional and local authorities and special funds. — 1 Book credits according to Art. 20 para. 1 item 1 (a) of the Law concerning the Deutsche Bundesbank; in addition, the Treasury bills outstanding are counted towards the Federal Government's credit celling with the Bundesbank as laid down in that paragraph. — 2 Not including special credit for participation in international Monetary Fund and European Fund. — 3 Excluding mobilisation paper. — 4 Excluding bonds in own portfolio. — 5 Since December 1969 excluding bonds

Assistance to War Victims.— 9 Contrary to the survey of the Federal Debt Administration, not the total subscription payments are recorded but only the amount actually called, adjustments in value due to the revaluations of 1961 and 1969 having been deducted.— 10 Transfer to the Bundesbank of rights and obligations towards IMF and European Fund.— Discrepancies in the totals are due to rounding.

in own portfolio. — 6 The changes are due to revision of the conversion accounts, to redemption payments and to the fact that, in 1957, the liabilities for equalisation claims of the Land Central Banks were transferred to the Federal Government under Art. 38 of the Law concerning the Deutsche Bundesbank. — For equalisation claims converted into money market paper see table below. — 7 Including Development Aid bonds (DM 1,176 million). — 8 Including DM 2,100 million for redemption of liabilities arisen under Art. 90 of the Law on Pensions and

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

Millions of DM

	Receipts	1		Expenditu	Expenditure 1			Assets 3						
		of which			of which									
Period	Total	Contri- butions	Federal grants	Total	Pension payments 2	Contri- butions to pen- sioners' health in- surance	Cash surplus (+) or deficit ()	Total	Deposits 4	Money market paper	Secu- rities	Govern- ment inscribed stock	Mort- gage and other loans 5	Real estate and mov- ables
1960 1961 1962 1963	18,791 20,958 23,050 24,805	13,484 15,313 16,969 18,216	4,477 4,610 4,906 5,321	17,431 19,227 21,048 22,748	14,344 15,601 16,767 18,114	1,264 1,460 1,753 1,903	+1,360 +1,731 +2,002 +2,057	14,255 17,978 20,011 22,183	2,173 2,605 2,715 2,812	309 155 24	4,795 5,253 6,132 7,085	711 2,797 2,758 2,683	5,559 6,381 7,481 8,583	708 787 901 1,020
1964 1965 1966 1967 1968	27,238 30,215 32,741 33,487 37,661	20,124 22,496 24,311 24,697 28,630	5,750 6,238 6,739 6,997 6,909	25,134 28,444 31,604 35,930 39,447	20,150 22,611 25,343 28,584 6 31,616	2,034 2,200 2,539 3,149 3,318	+2,104 +1,771 +1,137 -2,443 -1,786	24,223 26,108 27,257 24,822 23,101	2,860 2,829 3,341 1,602 2,126	74 52 18	7,796 8,349 8,317 7,170 7,161	3,102 3,761 4,383 5,638 4,417	9,338 9,882 9,865 7 9,015 7,958	1,127 1,213 1,299 1,379 1,439
196 9 1970 1971	43,145 51,381 58,397	33,889 42,397 48,668	7,110 7,311 7,886	43,770 47,957 53,040	6 35,484 38,352 41,616	3,636 4,692 6,026	- 615 +3.424 +5,357	22,582 26,010 31,523	3,026 5,983 6,686	25 827 1,153	7,056 7,371 9,236	3,7 54 3,5 50 3,340	7,190 6,646 9,378	1, 5 31 1, 63 3 1,730
1969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	10,429 10,388 11,053 11,285	7,779 8,099 8,776 9,235	2,246 1,796 1,783 1,285	10,792 10,813 11,026 11,137	8,852 8,757 8,892 8,983	882 912 916 926	- 363 - 425 + 27 + 146	22,895 22,462 22,643 22,582	2,064 2,272 2,588 3,026		7,140 7,011 7,000 7,056	4,410 4,149 4,094 3,754	7,829 7,530 7,401 7,190	1,452 1,500 1,520 1,531
1970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	11,793 12,309 13,270 14,009	9.545 10.318 11,066 11,468	1,805 1,810 1,820 1,876	11,569 11,791 12,034 12,563	9,430 9,515 9,630 9,777	1,026 1,044 1,131 1,491	+ 224 + 518 +1,236 +1,446	22,981 23,303 24,622 26,010	3,387 3,798 4,943 5,983	105 90 328 8 27	7,106 7,170 7,214 7,371	3,746 3,737 3,688 3,550	7,016 6,891 6,820 6,64 6	1,621 1,617 1,629 1,633
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	13,669 14,144 14,780 15,804	11, 408 11,802 12,411 13,047	1, 930 1,929 1,962 2,065	12,753 13,062 13,539 13,686	10,204 10,300 10,420 10,692	1,339 1,404 1,743 1,540	+ 916 +1,082 +1,241 +2,118	27,036 28,159 29,619 31,523	7,138 7,122 6,611 6,686	823 1,284 1,272 1,153	7, 266 7,329 8,071 9,236	3,542 3,530 3,486 3,340	6,561 7,192 8,459 9,378	1,700 1,702 1,720 1,730

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 of late in official estimates of the pension insurance funds' financial situation. Payments between the two branches of insurance have been eliminated. — 2 Payments by pension insurance funds to health insurance institutions under Art. 183 Reich Insurance Ordinance have been deducted from pension payments. —

3 At end of year or quarter. — 4 including cash. — 5 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.

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

Millions of DM

	Receipts		Expenditu	ıre				Assets 3						
				of which										
Period	Total	of which Contri- butions	Total	Un- employ- ment benefits 1, 2	Bad weather allow- ance 2	Promo- tion of pro- fessional skill 2	Cash surplus (+) or deficit (—)	Total	Depos- its 4	Money market paper	Secu- rities	Govern- ment inscribed stock	Loans 5	Real estate
1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	2,090 1,566 1,339 1,884 1,909 2,046 2,261 2,596 2,764 2,999 3,574	1,768 1,264 1,012 1,532 1,525 1,621 1,774 2,120 2,292 2,503 3,097	1,571 1,582 1,557 3,171 2,987 2,889 3,907	512 371 366 481 416 392 410 1,959 1,379 760 715	127 138 408 848 534 537 425 350 615 833 1,222	90 130 158 128 154 147 159 236 325 528 1,071	+ 984 + 517 - 17 - 12 + 338 + 464 + 704 - 575 - 223 + 110 - 333	4,967 5,445 5,446 5,428 5,775 6,234 6,947 6,389 6,166 6,310 5,972	1,624 2,105 2,392 2,427 2,176 1,162 1,406 1,902 1,778 1,7783 966	620 470 — 50 51 350 500 600 500 800	617 599 722 588 1,130 2,160 1,950 1,470 1,380 1,092 840	423 417 411 404 396 388 380 371 362 352 342	1,489 1,658 1,711 1,800 1,813 2,263 2,643 1,917 1,806 6 2,321 2,760	194 196 210 209 210 218 229 240 262 262
1971 1969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	4,033 670 717 785 827	3,552 541 628 660 674	1,085 768 458 578	1,027 340 177 106 137	837 484 300 29 20	1,905 91 110 130 197	- 895 - 415 - 51 + 327 + 249	5,724 5,709 6,025 6,310	1,349 1,463 1,795 1,783	490 400 280 500	1,426 1,382 1,310 1,092	357 357 357 357 352	1,862 1,867 2,043 2,321	240 240 240 282
1970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	774 883 947 970	649 783 823 842	1,481 988 596 842	306 166 108 135	800 381 28 13	176 227 244 424	707 105 + 351 + 128	5,558 5,493 5,821 5,972	1,059 938 1,194 966	500 500 500 80 0	988 931 899 840	352 347 347 342	2,397 2,515 2,619 2,760	262 262 262 264
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	911 970 1,039 1,113	804 884 921 943	1,429 1,330 946 1,223	333 240 192 262	435 338 32 32	403 473 437 592	- 518 - 360 + 93 - 110	5,423 5,092 5,162 5,095	831 893 1,023 1,053	480 — —	718 737 690 664	341 336 336 331	2,789 2,862 2.849 2,750	264 264 264 297
1972 1st qtr.	1,171	1,057	1,906	647	433	520	— 73 5	4,364	558		620	331	2,558	297

Source: Federal Labour Office. — 1 Including compensation for closure or short-time working; from 1967 including follow-up unemployment assistance. —

2 Including contributions and reimbursements to health insurance institutions. — 3 At end of year or quarter. — 4 Including cash. — 5 Excluding loans

out of budgetary expenditure. — 6 From mid-1969 including trade investments, amounting to DM 4 million.

1. Origin, distribution and use of national product *

	1960	1967 p	1968 p	1969 p	1970 p	1971 p	1969 p	1970 p	1971 p	1969 p	1970 p	1971 p
Item	Billions o	f DM					Change of in %	n previous	year	Percentag	ge of total	
1. Origin of national product					Ì							l
(a) at current prices							1					
Contributions to gross domestic product							\	ļ				}
Agriculture, forestry				1	1							ŀ
and fisheries	17.3	21.0	20.8	22.4	21.4	21.4	+ 8.0	4.5	— 0.2	3.7	3.1	:
Producing industries	164.7	257.6	287.7	326.0	376.0	414.1	+ 13.3	+ 15.4	+ 10.1	53.5	54.4	5
Gas and electricity under- takings 1, mining	16.0	19.3	21.3	22.5	25.3	Ι.	+ 5.4	+ 12.3	_	3.7	3.7	
Manufacturing	127.6	201.4	226.5	258.5	295.1		+ 14.1	+ 14.2		42.4	42.7	
Construction	21,2	36.9	39.8	44.9	55.6		+ 12.8	+ 23.8		7.4	8.0	
Distributive trades,												Ι.
transport 2	59.3	95.8	103.2	112.2	123.9	134.2	+ 8.8	+ 10.4	+ 8.3	18.4	17.9	1
Services 3	61.2	122.5	132.7	149.1	169.8	195.8	+ 12.3	+ 13.9	+ 15.3	24.5	24.6	2
Gross domestic product	302.6	496.9	a 540.5	a 603.9	a 684.2	a 756.9	+ 11.7	+ 13.3	+ 10.6	b 100	b 100	b 10
Net factor incomes from abroad	_ 0.3	1.4	0.5	0.5	1.4	— 0.8					,	
Gross national product												
at market prices	302.3	495 .5	540.0	603.4	682.8	756.1	+ 11.7	+ 13.2	+ 10.7			
(b) at 1962 prices]								
Gross national product											•	
at market prices	328.4	430.8	462.3	499.3	527.0	541.5	+ 8.0	+ 5.5	+ 2.8			}
id., per working person, in DM	12,520	16,390	17,550	18,620	19,350	19,860	+ 6.1	+ 3.9	+ 2.6			
II. Distribution of national product (at current prices)												
Income from employment 4	142.8	247.9	266.3	300.1	353.2	400.0	+ 12.7	+ 17.7	+ 13.3	49.7	51.7	5
Property and entrepreneurial	142.0	247.5	200.3	300.1	303.2	400.0	T 12.1	# 17.7	+ 13.3	45.7	31.7	"
income	92.9	128.1	150.6	159.0	173.1	179.9	+ 5.6	+ 8.9	+ 3.9	26.3	25.4	2
Individuals' income	90.0	125.0	146.9	155.1	169.0	175.1	+ 5.5	+ 9.0	+ 3.6	25.7	24.8	2
Government income 5	2.8	3.1	3.6	3.9	4.1	4.7	+ 7.5	+ 5.7	+ 14.8	0.6	0.6	
Net national product at factor costs			4400	450.4		570.0				70.4		
(national income) plus indirect taxes 6	235.7 40.9	376.0 65.7	416.9 65.7	459.1 80.5	526.3 81.7	579.9 90.7	+ 10.1 + 22.5	+ 14.6	+ 10.2	76.1 13.3	77.1 12.0	7
Net national product at	40.9	65.7		60.5	61.7	90.7	T 22.5	+ 1.5	+ 11.0	13.3	12.0	<u>'</u>
market prices	276.6	441.7	482.6	539.6	608.1	670.6	+ 11.8	+ 12.7	+ 10.3	89.4	89.1	8
plus depreciation	25.7	53.8	57.4	63.8	74.7	85.5	+ 11.1	+ 17.1	+ 14.4	10.6	10.9	1
Gross national product at												
market prices	302.3	495.5	540.0	603.4	682.8	756.1	+ 11.7	+ 13.2	+ 10.7	100	100	10
]		
III. Use of national product (at current prices)												
Private consumption	172.4	285.3	301.8	334.0	370.3	410.2	+ 10.7	+ 10.9	+ 10.8	55.4	54.2	5
Government consumption	41.1	200.3 81.1	84.3	95.1	108.2	128.8	+ 12.8	+ 13.8	+ 19.0	15.8	15.9	1
Civil expenditure	31.5	62.6	67.6	76.4	88.4	•	+ 13.1	+ 15.6		12.7	12.9	
Defence expenditure	9.6	18.5	16.8	18.7	19.8		+ 11.3	+ 6.3		3.1	2.9	
Fixed capital formation	72.7	114.4	124.8	146.2	181.1	202.2	1	+ 23.9	+ 11.7	24.2	26.5	2
Machinery and equipment	32.5	48.0	52.9	66.9	82.9	90.9		+ 23.9	+ 9.7	11.1	12.1	1
Buildings	40.1 + 8.7	66.4	71.9	79.3	98.2	111.3	ł	+ 23.8	+ 13.3	13.1	14.4	1
Increase in stocks	ļ	470.6	+ 11.5	+ 13.3	+ 12.0	+ 4.5		,	·	2.2	1.8	
Use within the country Net exports of goods and	294.9	479.6	522.4	588.6	671.7	745.7	+ 12.7	+ 14.1	+ 11.0	97.5	98.4	9
services 7	+ 7.4	+ 15.9	+ 17.6	+ 14.8	+ 11.2	+ 10.4	.			2.5	1.6	
Exports	62.7	110.1	123.8	141.9	157.4	171.1	+ 14.6	+ 10.9	+ 8.7	23.5	23.0	2
Imports	55.3	94.2	106.2	127.1	146.2	160.7	+ 19.6	+ 15.1	+ 9.9	21.1	21.4	2
Gross national product at												
market prices	302.3	495.5	540.0	603.4	682.8	756.1	+ 11.7	+ 13.2	+ 10.7	100	100	10

^{*} 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 subsidies. — 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 (1968: DM 3.8 bil-

lion; 1969: DM 5.8 billion; 1970: DM 7.0 billion; 1971: DM 8.5 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 difference mentioned under a. — p Provisional.

2. Index of industrial net production

Adjusted for working day variations

			Basic and	1	Capital go	ods indus	tries			Consume industries	r goods 3 2			
	All indust	ries 1	producer	goods	Total		of which			Totai	,	of which	Construc	tion
Period	1962=100	Change on year	1962=100	Change on year	1962-100	Change on year %	Mechan- ical engi- neering	Road vehicle building	Electri- cal engi- neering	1962=100	Change on year %	Textile industry	1962=100	Change on year %
1960 average 1961 " 1962 " 1963 " 1964 " 1965 " 1966 " 1967 " 1968 " 1969 " 1970 "	90.2 95.9 100 103.4 112.3 118.2 120.3 117.4 131.2 148.2 157.2	+11.4 + 6.3 + 4.3 + 3.4 + 8.6 + 5.3 + 1.8 - 2.4 +11.8 +13.0 + 6.1	90.9 95.6 100 104.3 118.1 124.8 129.2 132.7 151.6 170.0	+13.6 + 5.2 + 4.6 + 4.3 +13.2 + 5.7 + 3.5 + 2.7 +14.2 + 5.1	90.1 97.5 100 102.5 110.2 117.8 117.3 109.1 122.7 146.5	+15.8 + 8.6 + 2.6 + 7.5 + 6.9 - 0.4 - 7.0 +12.5 +19.4 + 9.3	89.6 98.5 100 97.8 103.8 110.2 109.5 101.8 107.9 126.0	87.0 92.1 100 112.0 118.8 123.3 127.0 108.4 135.4 164.5 181.8	87.4 97.4 100 102.5 111.5 123.8 122.6 120.2 141.4 167.3 189.3	89.6 94.7 100 101.9 108.6 115.6 118.4 113.2 129.5 144.2	+ 9.8 + 5.7 + 5.6 + 1.9 + 6.6 + 6.4 + 2.4 - 4.4 + 11.4 + 2.4	93.8 97.0 100 101.8 104.6 108.7 109.2 101.9 118.2 129.9 130.4	85.2 93.4 100 103.6 118.8 118.9 123.7 115.0 121.8 127.5 138.6	+ 4.3 + 9.6 + 7.1 + 3.6 + 14.7 + 0.1 + 4.0 - 7.0 + 5.9 + 4.7 + 8.7
1971 Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	160.1 158.7 158.4 169.2 168.7 167.4 151.2 139.6 162.0 169.9 172.4	+ 1.8 + 4.8 - 0.3 + 5.7 - 2.9 + 3.7 + 2.8 + 2.6 + 3.5 - 3.6 - 3.6	181.9 179.5 180.2 192.5 190.7 193.4 180.3 174.3 185.1 187.2 187.9	+ 1.8 + 4.0 + 1.8 + 4.5 - 1.5 + 3.8 + 0.6 - 0.8 + 2.3 + 2.8 + 2.7 + 0.4	158.8 162.2 161.6 171.6 172.9 171.9 147.9 121.7 160.1 167.5 168.2 145.1	- 0.8 + 2.9 - 2.6 + 4.6 - 5.2 + 1.6 + 3.0 - 7.0 + 0.7 + 0.9 - 5.2 - 13.2	135.2 133.4 134.1 143.0 146.1 127.4 112.9 132.4 136.7 136.7	182.1 198.7 196.9 207.3 207.4 207.8 179.0 113.9 190.8 198.8 188.2 113.3	187.3 190.9 188.5 199.1 202.6 197.4 170.2 138.8 191.1 201.6 208.1 185.2	153.7 151.1 151.1 162.9 161.0 154.6 135.9 129.8 157.5 169.5 174.6 150.7	+ 4.1 + 2.6 - 3.0 + 8.2 - 1.2 + 7.7 + 4.9 + 1.2 + 7.3 + 5.6 + 2.4	137.4 139.3 136.8 148.1 148.3 147.6 115.5 103.8 137.2 149.9 156.0 133.0	141.4 106.0 105.0 159.8 172.3 167.8 155.5 149.1 162.1 163.2 151.3 117.5	+ 2.0 +52.5 - 0.6 +10.7 - 5.8 - 0.4 - 1.1 - 5.5 - 1.5 + 1.8 - 5.7 - 6.2
1972 Jan. Feb. March April May p	152.2 158.0 165.2 175.0 170.1	0.9 0.4 + 4.3 + 3.4 + 0.8	167.1 178.5 189.0 198.7 195.7	+ 1.0 0.6 + 4.9 + 3.2 + 2.6	150.9 156.2 162.1 172.8 168.6	- 5.3 - 3.7 + 0.3 + 0.7 - 2.5	125.9 121.6 128.6 136.4 134.0	169.0 188.2 192.2 201.8 199.7	185.0 197.5 201.5 215.8 210.9	153.3 156.8 164.6 175.1 161.6	+ 2.9 + 3.8 + 8.9 + 7.5 + 0.4	143.9 145.3 144.4 156.5 149.2	85.9 106.0 143.4 169.4 174.6	- 4.2 ± 0 +36.6 + 6.0 + 1.3

Source: Federal Statistical Office. — 1 including mining and public gas and electricity undertakings. — p Provisional.

3. Labour market

													· · · · · · · · · · · · · · · · · · ·	
		Wage and	salary earr	ners										
		Total 1		Industry 2		Constructi	on	Foreigners	3	Unemploy	ed		Vacancies	i
Perio	d	Thou- sands	Change on year	Thou- sands	Change on year %	Thou- sands	Change on year %	Thou- sands	Change on year %	Thou- sands	Change on year Thou- sands	Un- employ- ment ratio 4	Thou- sands	Change on year Thou- sands
1961 1963 1964 1965 1966 1967 1968 1969 1971 1971	average " " " " " " " " " " " " " " " " " " "	20,331 20,730 21,053 21,303 21,547 21,841 21,870 21,180 21,330 21,920 p 22,433 p 22,565 p 22,416 p 22,650 p 22,650	+ 2.0 + 1.6 + 1.2 + 1.1 + 1.4 + 0.1 - 3.2 + 0.7 p + 2.3 p + 0.6 p + 1.4 p + 0.8 p + 0.1 p - 0.3	8,066.7 8,312.9 8,339.1 8,268.0 8,294.9 8,456.6 8,396.9 7,860.3 7,885.1 8,591.2 8,597.7 8,546.0 8,579.8 8,584.4 8,556.1 8,526.8 8,523.1 8,530.4 8,556.1 8,556.1 8,566.1 8,566.9 8,566.	+ 4.0 + 3.1 + 0.3 - 0.9 + 0.3 + 1.9 - 0.7 - 6.4 + 0.3 + 5.2 + 3.7 - 0.6 + 0.2 - 0.5 - 0.6 - 1.1 - 1.4 - 1.8 - 2.1 - 1.8 - 2.1	1,405.0 1,445.3 1,522.5 1,601.0 1,642.1 1,642.8 1,467.8 1,467.8 1,505.3 1,527.1 1,544.3 1,504.3 1,554.2 1,560.5 1,560.5 1,560.5 1,573.8 1,568.2 1,573.8	+ 2.9 + 5.2 + 5.2 + 2.6 + 0.0 - 9.6 + 1.2 + 1.3 + 1.4 + 1.1 + 2.8 + 0.9 + 0.2 - 0.7 - 1.4 - 1.1 - 0.0 - 0.1	629.0 773.2 902.5 1,118.7 1,244.0 1,013.9 1,365.6 1,806.8 2,128.4 2,042.6 2,168.8	+22.9 +16.7 +24.0 +11.2 -18.5 + 0.5 +32.3 +17.8 +22.3 +17.9 +15.0	270.7 180.8 154.5 185.6 169.1 147.4 161.0 459.5 323.5 178.6 148.8 185.1 254.8 206.5 160.4 142.9 135.2 142.0 145.8 170.1 208.0	-269.2 -89.9 -26.3 +31.1 -16.5 -21.7 +13.6 +298.5 -138.0 -144.9 -29.8 +36.3 -9.3 +8.7 +39.5 +40.4 +43.4 +59.3 +78.5 +94.7	1.3 0.8 0.7 0.8 0.8 0.7 0.7 2.1 1.5 0.9 0.7 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7	573.9 554.8 609.2 649.0 539.8 302.0 794.8 648.1 668.5 700.8 704.7 721.6 728.3 710.4 693.1 645.4 570.1	+174.4 + 87.0 + 21.8 - 19.1 + 54.4 + 39.8 - 109.2 - 237.8 + 186.4 + 258.6 + 47.8 - 146.7 - 119.9 - 133.8 - 141.7 - 163.4 - 169.4 - 169
	Jan. Feb. March	p 22,310	p — 0.5	8,364.8 8,363.4 8,358.9	2.6 2.5 2.6	1,406.1 1,428.3 1,496.7	- 3.0 1.2 1.6	2,158.7 2,215.9	+ 9.9 + 8.5	375.6 369.0 268.3	+ 89.4 +114.2 + 61.8	1.7 1.7 1.2	460.7 501.6 536.3	—160.5 —166.9 —164.5
	April May June			8,327.1 	— 2.7 	1,523.5	— 2.6 	2,316.8	+ 6.8	231.2 208.3 190.2	+ 70.8 + 65.4 + 55.0	1.1 1.0 0.9	554.9 576.6 600.8	—149.8 —145.0 —127.5

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-1965 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) according to microcensus. — p Provisional.

4. Index of orders reaching industry*

1970	=	100;	per	calenda	month

1970 = 100; per	All industrie		······································				Basic and p	roducer goo	ds industries			
Period	Total	Change on year	Domestic orders	Change on year	Foreig n 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 " 1967 " 1969 " 1970 "	53.3 55.9 64.1 68.2 68.1 67.7 78.0 95.4 100.0	+ 5.1 + 14.5 + 6.4 - 0.1 + 0.5 + 15.1 + 22.3 + 4.8 + 2.5	57.5 58.9 67.8 72.0 69.7 67.2 77.0 94.5 100.0	+ 2.4 + 15.1 + 6.2 - 3.1 - 3.6 + 14.5 + 22.8 + 5.8 + 2.1	40.0 46.8 52.6 56.3 63.0 69.4 81.2 98.9 100.0 103.4	+ 17.0 + 12.4 + 7.0 + 12.0 + 10.1 + 17.1 + 21.8 + 1.1 + 3.4	56.7 58.6 67.8 69.5 72.0 72.1 80.8 94.7 100.0	+ 3.3 + 15.7 + 2.6 + 3.5 + 0.2 + 12.0 + 17.2 + 5.6 + 1.2	61.2 61.6 72.5 73.2 73.8 71.5 80.4 95.3 100.0	+ 0.7 + 17.6 + 1.0 + 0.9 — 3.2 + 12.5 + 18.5 + 4.9 + 0.6	41.8 48.5 52.0 57.2 65.8 74.4 82.3 92.8 100.0	+ 16.0 + 7.2 + 10.0 + 15.0 + 13.0 + 10.7 + 12.8 + 7.8 + 3.4
1970 July Aug. Sep. Oct. Nov. Dec.	99.3 88.7 104.5 1 06 .3 103.4 102.7	+ 1.2 + 0.8 + 1.5 - 3.2 + 3.3 + 7.9	99.1 89.9 104.4 107.9 103.4 100.6	+ 2.2 + 2.2 + 2.6 - 3.3 + 1.0 + 7.0	100.4 85.5 105.2 100.5 103.3 109.0	- 2.1 - 4.3 - 2.1 - 3.8 + 10.2 + 10.3	106.4 94.3 100.4 100.9 99.3 103.4	+ 3.5 + 3.0 + 3.0 + 0.6 + 2.9 + 6.8	106.4 95.9 101.7 101.3 98.7 101.8	+ 1.9 + 2.0 - 2.6 - 0.5 + 6.5	106.2 88.9 95.8 99.6 101.3 108.7	+ 8.9 + 7.2 + 6.3 + 13.3 + 15.5 + 7.6
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	92.1 96.6 115.3 107.4 101.9 105.3 101.2 91.7 106.7 107.8 104.7 99.2	+ 1.1 - 1.3 + 9.7 + 1.8 + 8.4 + 3.8 + 1.9 + 2.1 + 1.4 + 1.2 - 3.4	88.6 95.3 113.5 106.9 101.9 104.2 100.2 93.2 107.8 109.8 105.6 98.0	- 1.6 - 2.2 + 8.2 + 0.5 + 7.0 + 3.3 + 1.2 + 3.7 + 3.3 + 1.8 + 2.2 - 2.6	103.1 100.4 121.0 109.0 101.7 108.9 104.0 86.7 102.7 100.4 100.4 100.2	+ 9.0 + 1.4 + 14.0 + 6.0 + 12.6 + 5.5 + 3.6 + 1.4 - 2.3 - 0.1 - 2.5 - 6.2	88.7 96.1 105.8 103.0 102.2 107.3 106.2 98.8 102.1 104.3 100.9 99.5	- 2.7 + 0.1 + 3.5 + 0.3 + 6.2 + 0.1 - 0.2 + 4.8 + 1.8 + 3.3 + 3.6 - 3.8	84.7 93.2 102.8 101.5 108.0 107.8 99.2 104.6 105.7 101.2 97.0	- 5.9 - 1.5 + 0.6 - 1.3 + 4.5 + 0.6 + 1.3 + 3.4 + 2.9 + 4.3 + 2.5 - 4.8	102.4 105.8 116.1 108.1 104.5 104.9 100.5 97.5 93.9 99.4 100.0	+ 7.6 + 5.3 + 13.6 + 5.8 + 12.4 - 1.5 - 5.3 + 9.7 - 2.0 - 0.2 - 1.3 - 0.4
1972 Jan. Feb. March April May p	95.1 103.0 117.3 108.7 108.8	+ 3.2 + 6.7 + 1.8 + 1.1 + 6.7	93.7 101.3 116.5 109.8 108.2	+ 5.8 + 6.3 + 2.7 + 2.7 + 6.1	99.3 108.4 119.8 105.0 110.9	- 3.7 + 8.0 - 0.9 - 3.7 + 9.1	94.5 100.1 112.3 106.2 111.5	+ 6.5 + 4.3 + 6.2 + 3.0 + 9.1	90.0 97.1 109.0 107.2 110.2	+ 6.2 + 4.3 + 6.1 + 5.6 + 8.6	110.3 110.7 123.8 102.6 115.7	+ 7.7 + 4.7 + 6.7 — 5.1 + 10.7
	Capital goo	ds industries	3			1	Consumer	goods indust	ries		1	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 "	47.0 50.5 58.0 62.8 61.5 61.1 72.7 95.7 100.0	+ 7.3 + 15.0 + 8.3 2.2 0.7 + 19.0 + 31.6 + 4.5 + 0.0	50.4 52.4 60.1 65.8 61.3 58.4 69.1 93.3 1000 99.0	+ 3.9 + 14.8 + 9.5 6.9 4.7 + 18.4 + 34.9 + 7.2 1.0	39.4 46.2 53.1 56.1 62.1 67.5 81.0 101.8 100.0	+ 17.1 + 15.1 + 5.6 + 10.6 + 8.7 + 20.0 + 25.8 — 1.8 + 2.0	62.4 64.7 72.5 78.7 77.6 76.5 86.1 96.0 100.0	+ 3.7 + 12.0 + 8.7 - 1.5 - 1.4 + 12.5 + 11.5 + 4.2 + 10.4	65.5 67.2 75.3 81.9 79.7 77.7 86.9 95.8 100.0 110.2	+ 2.5 + 12.0 + 8.8 - 2.6 - 2.5 + 11.8 + 10.2 + 4.4 + 10.2	38.3 45.6 50.8 54.6 61.0 66.9 79.4 97.9 100.0	+ 19.1 + 11.4 + 7.5 + 11.8 + 9.6 + 18.7 + 23.3 + 2.1 + 12.1
1970 July Aug. Sep. Oct. Nov. Dec.	99.6 88.5 104.3 98.8 101.8 105.3	- 1.4 - 2.7 - 0.2 - 9.4 + 2.3 + 7.9	100.3 90.1 102.2 99.1 101.6 103.2	+ 1.7 + 0.5 + 2.8 8.8 0.4 + 6.4	98.8 85.1 109.6 97.6 102.2 109.7	- 7.7 - 9.8 - 6.2 - 10.8 + 8.3 + 10.8	86.9 80.3 111.5 132.8 113.8 95.3	+ 4.3 + 6.1 + 3.3 + 4.1 + 5.7 + 9.9	86.0 80.5 112.4 134.2 113.6 94.0	+ 4.1 + 6.7 + 3.0 + 4.6 + 5.4 + 9.2		+ 5.8 + 1.7 + 6.2 - 0.1 + 8.6 + 14.9
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	95.3 96.6 117.7 101.4 98.1 105.6 101.6 87.5 103.6 96.0 99.0	+ 0.4 - 5.5 + 9.1 - 1.3 + 6.6 + 4.3 + 1.9 - 1.0 - 0.6 - 2.8 - 2.2 - 7.7	91.2 96.6 115.6 99.4 97.5 103.6 99.1 102.3 95.7 100.1 96.7	- 3.5 - 6.7 + 7.1 - 3.5 + 4.4 + 2.8 - 1.1 + 0.0 + 0.1 - 3.5 - 1.4	104.7 96.7 122.9 106.1 99.0 110.3 106.3 81.4 105.9 96.1 97.3	+ 9.6 - 2.8 + 13.2 + 4.0 + 11.6 + 7.7 - 4.3 - 3.4 - 1.5 - 4.8 - 11.0	129.1 110.8 101.1 92.2 90.2 121.4 141.3 122.8	+ 10.0 + 8.0 + 21.4 + 10.4 + 16.2 + 9.9 + 6.1 + 8.9 + 6.5 + 8.6	89.5 95.8 125.3 128.9 110.9 99.7 91.2 90.4 123.1 142.7 122.7	+ 10.0 + 6.7 + 21.5 + 9.5 + 15.8 + 9.4 + 6.2 + 12.3 + 9.5 + 6.3 + 8.6	95.2 108.5 123.0 130.1 110.3 111.7 99.7 88.5 108.3 130.9 123.9	+ 9.8 + 18.1 + 20.7 + 18.4 + 19.6 + 13.8 + 6.0 + 13.2 + 3.8 + 7.2 + 8.8
1972 Jan. Feb. March April	93.5 102.4 112.8 99.9	- 1.9 + 6.0 - 4.2 - 1.5	93.2 100.8 111.7 99.1	+ 2.3 + 4.3 - 3.4 - 0.3 + 3.5	94.3 106.2 116.0 101.9	— 9.9 + 9.9 — 5.7 — 3.9 + 7.9	136.3	+ 10.9 + 12.1 + 9.1 + 3.4	100.2 108.2 136.8 133.8	+ 11.9 + 12.9 + 9.2 + 3.8	99.2 115.5 132.8 131.0	+ 4.2 + 6.5 + 8.0 + 0.7

Source: Federal Statistical Office. — * Domestic orders until December 1967 including turnover tax, from 1968 excluding value-added tax. Export oders

in all cases excluding turnover or value-added tax. - 1 Excluding mining, food, drink and tobacco

industries, construction, public gas and electricity undertakings. - \boldsymbol{p} Provisional.

5. Construction projects and housing finance

	Estimated co					Civil engine orders 1 of pauthorities		Mortgage lo promised fo housing 2		Granting of for publicly assisted hou	
	Total										
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 %	Millions of DM	Change on year
1962 mo'ly av'ge 1963 , , , 1964 , , , 1965 , , , 1966 , ,	2,889.6 2,849.1 3,394.8 3,739.9 3,723.3	+ 9.4 1.4 + 19.2 + 10.2 0.4	1,848.0 1,819.6 2,116.4 2,377.9 2,379.5	645.3 583.8 752.6 790.4 820.0	396.3 445.7 525.7 571.7 523.7	570.8 598.9 623.3 699.1 640.5	+26.4 + 4.9 + 4.1 +12.2 — 8.4	1,084.3 1,074.2 1,279.2 1 384.5 1,325.4	+11.1 — 0.9 +19.1 + 8.2 — 4.3	233.6 253.1 332.8 302.2 235.5	+ 8.4 +31.5 - 9.2 -22.1
1967 " " " 1968 " " " 1969 " " " 1970 " " " 1971 " " "	3,456.9 3,598.9 4,126.7 4,921.5 6,132.3	7.2 + 4.1 +14.7 +19.3 +24.6	2,171.8 2,252.6 2,461.7 2,960.7 3,917.6	758.7 799.5 1,108.9 1,274.9 1,409,7	526.3 546.8 556.1 685.9 805.1	693.8 852.2 1,015.9 992.6 873.7	+ 8.4 +22.8 +19.2 - 2.3 -12.0	1,485.3 1,681.7 1,888.8 1,918.9 2,524.3	+12.1 +13.2 +12.3 + 1.6 +31.5	196.4 110.2 82.7 80.9 101.5	—16.6 —43.9 —25.0 — 2.3 +25.5
1971 March April May June July	6,023.6 6,074.8 6,429,6 6,802.5 7,036.8	+42.9 +14.9 +40.5 +29.2 +16.7	3,696.5 3,918.7 4,118.9 4,404.0 4,586.6	1,467.6 1,397.4 1,495.2 1,484.8 1,655.2	859.6 758.7 815.5 913.7 795.0	980.8 1,016.8 1,219.1 1,021.9 1,067.6	+ 5.9 2.9 +26.6 21.5 25.4	2,307.7 2,120.2 2,752.1 2,573.4 2,785.0	+32.1 + 0.3 +33.8 +26.4 +28.3	60.4 46.0 64.0 65.3 89.1	+ 6.0 22.4 23.0 + 6.9 +-22.6
Aug. Sep. Oct. Nov. Dec.	6,953.2 6,952.4 6,964.3 6,074.4 5,990.9	+20.9 +20.0 +22.6 +16.1 +32.9	4,638.5 4,590.0 4 462.1 4,001.8 3,579.4	1,516.4 1,532.0 1,496.0 1,306.9 1,491.0	798.3 830.4 1,006.1 765.8 920.5	701.5 931.3 769.4 786.9 625.7	—44.9 —19.8 —31.5 — 4.8 —11.8	2,731.9 2,668.2 2,692.8 2,774.3 3,156.6	+36.7 +44.7 +44.6 +33.1 +76.7	114.2 142.1 140.2 393.3	+24.5 +72.5 +77.9 +22.8
1972 Jan. Feb. March April	5,581.8 5,847.0 6,913.4 7,074.6	+ 45.1 + 32.9 + 14.8 + 16.5	3,229.5 3,592.6 4,571.7 4,941.4	1,644.0 1,506.0 1,615.2 1,448.7	708.2 748.4 726.5 684.4	686.7 681.4 921.8 1,195.6	10.8 +14.7 6.0 +17.6	2,255.5 2,765.6 2,990.2 3,366.7	+31.6 +37.2 +29.6 +58.8	24.1 39.4 53.9	62.5 ± 0 10.8

Source: Federal Statistical Office; Federal Ministry for Town Planning and Housing. - 1 Including

turnover or value-added tax. $-\,\mathbf{2}$ Promised by institutional investors (other than life assurance

companies and social security funds). $\bf -3$ Granted by Länder Governments.

6. Retail turnover*

				of which									
				Retail trac	le 1 in					Turnover o	of		
	Total			Food, drir and tobac groceries		Clothing, linen, und footwear	erwear,	Household furniture a appliance	ind	Departmer stores	nt	Mail order houses	
Period	1962=100	Change or % not adjusted	price- adjusted	1962=100	Change on year	1962=100	Change on year	1962=100	Change on year	1962=100	Change on year	1962=100	Change on year
1963 average 1964 " 1965 " 1966 "	104.9 113.0 124.3 130.9	+ 4.9 + 7.7 +10.0 + 5.3	+ 3.3 + 6.6 + 7.9 + 3.3	104.4 111.4 120.8 127.1	+ 4.4 + 6.7 + 8.4 + 5.2	103.4 110.4 121.0 125.3	+ 3.4 + 6.8 + 9.6 + 3.6	100.8 110.1 119.9 128.6	+ 0.8 + 9.2 + 8.9 + 7.3	107.7 119.8 137.7 149.1	+ 7.7 +11.2 +14.9 + 8.3	108.7 122.0 145.4 158.8	+ 8.7 +12.2 +19.2 + 9.2
1967 " 1968 " 1969 " 1970 " p 1971 " p	132.4 138.2 152.4 169.7 187.7	+ 1.2 + 4.3 +10.2 +11.4 +10.6	+ 0.7 + 4.4 + 8.6 + 7.6 + 5.3	130.8 136.9 147.0 159.0 173.7	+ 2.9 + 4.6 + 7.4 + 8.2 + 9.2	123.2 125.9 140.2 156.4 173.6	- 1.7 + 2.2 +11.3 +11.6 +11.0	128.5 131.7 148.1 169.6 193.4	- 0.0 + 2.4 +12.4 +14.4 +14.0	154.6 168.8 183.4 208.0 234.6	+ 3.7 + 9.2 + 8.6 + 13.4 + 12.8	160.7 171.4 187.3 218.5 242.2	+ 1.2 + 6.6 + 9.3 + 16.6 + 10.9
1970 p Dec.	243.8	+11.4	+ 7.2	197.9	+ 9.4	244.7	+10.6	263.8	+13.1	345.3	+11.2	341.2	+21.6
1971 p Jan. Feb. March April May	156.1 149.4 182.7 192.0 181.9	+10.7 +12.2 +13.7 +15.9 +12.2	+ 6.6 + 7.5 + 8.8 +10.6 + 7.0	150.4 148.9 166.6 181.3 171.3	+ 5.8 + 7.6 + 8.7 + 15.6 + 8.9	148.5 111.1 158.2 188.6 174.3	+13.7 +14.4 + 7.7 +28.3 +10.4	140.1 151.8 183.9 178.7 180.4	+15.4 +21.0 +20.9 +11.0 +19.3	205.1 171.4 211.2 224.6 211.3	+15.9 +16.5 +12.1 +19.4 +12.4	147.0 167.1 261.4 235.7 223.9	+21.9 + 5.9 +16.2 + 5.6 +18.8
June July Aug. Sep.	176.4 189.9 165.7 182.0	+ 9.0 + 9.8 + 9.8 +11.4	+ 3.8 + 4.4 + 4.5 + 5.5	170.2 181.8 165.6 166.0	+ 7.5 + 9.6 + 6.0 + 7.9	145.3 172.1 129.4 168.2	+ 1.8 +12.0 +11.6 +17.4	182.9 188.8 181.0 204.0	+18.2 + 9.1 +15.4 +15.0	206.0 243.6 199.4 218.4	+12.3 +11.4 +12.0 +15.4	199.2 178.1 168.7 262.1	+11.4 +14.6 +19.1 +21.8
Oct. Nov. Dec.	201.0 214.6 261.1	+ 6.6 +11.2 + 7.1	+ 1.0 + 5.5 + 1.7	180,0 178.8 221.9	+ 7.7 +11.6 +12.2	207.9 226.2 252.3	+ 5.3 +12.9 + 3.1	213.5 229.4 290.9	+ 8.4 +14.2 +10.3	247.9 301.4 376.7	+ 7.1 +15.1 + 9.1	326.2 423.9 313.3	+11.9 +10.5 8.2
1972 p Jan. Feb. March	169.6 169.6 206.3	+ 8.6 +13.5 +12.9	+ 3.4 + 8.4 + 8.0	161.7 164.3 187.5	+ 7.5 +10.3 +12.5	161.2 141.3 200.8	+ 8.6 +27.2 +26.9	161.1 174.7 204.7	+15.0 +15.1 +11.3	224.2 206.5 246.5	+ 9.3 +20.4 +16.7	162.3 209.4 309.4	+10.4 +25.3 +18.4
April	189.2	— 1.4	— 5.5	180.7	0.3	174.4	— 7.5	187.0	+ 4.6	222.2	1.1	242.7	+ 3.0

Source: Federal Statistical Office. - * Including turnover or value-added tax. - 1 Specialised trade only. - p Provisional.

7. Prices

		producer p market sale	rices of ind es 1	lustrial pro	ducts		of farm pr	oroducer p roducts 2	rices			Index of sales prices for export	index of purchase prices for foreign	index of world market
Period	1962 = 100	Change o previous month	n previous year ⁹ / ₀	of which Basic and producer goods	Capita! goods industries	Con- sumer goods	Total Farm years 1961/62 to 1962/63 = 100	Change o previous month	n previous year	Vege- table prod	Animai lucts	goods 1962 = 100	goods 1962 = 100	1962 - 100 4
1958 average 1959 1960 1961 1962 1963 1964 1965 1966 1967	97.2 96.5 97.8 96.9 100 100.5 101.8 104.0 105.8 104.9	× × × × × × × × × × × × × × × × × × ×	0.4 0.7 + 1.1 + 1.3 + 1.1 + 0.5 + 1.1 + 2.4 + 1.7 0.9	100.9 99.9 100.8 100.6 100 99.3 100.1 102.2 103.3 100.7	93.9 93.1 94.5 97.2 100 100.4 101.6 106.7 105.6	95.4 93.3 96.6 99.1 100 101.6 103.6 106.0 108.7 108.0	97.5 99.9 95.3 99.2 103.5 107.2 114.1 109.3 5 99.8	×× ××× ×××	+ 0.8 + 2.5 - 4.8 + 4.1 + 1.6 + 2.7 + 3.6 + 6.4 - 4.2	90.7 100.7 82.9 99.8 100.2 88.6 98.7 108.5 98.7 5 85.5	99.5 98.9 99.5 99.0 101.0 108.5 110.1 115.9 112.8 5 104.5	99.5 98.9 100.2 99.9 100 100.1 102.5 104.8 107.0 106.9	109.5 105.4 105.0 100.8 100 102.0 103.7 106.3 108.2 105.9	107.3 105.4 105.4 102.7 100 108.4 112.4 109.4 109.8
	Figures fr	rom 1968 e)	cluding va	lue-added	tax			<u> </u>	<u> </u>				<u> </u>	
1968 average 1969 " 1970 " 1971 " 1971 May June July Aug. Sep. Oct. Nov. Dec.	99.3 101.5 107.5 112.5 112.4 112.7 113.0 113.0 113.1 113.1 113.1	** ** ** ** ** ** ** ** ** **	+ 2.2 + 5.9 + 4.7 + 5.2 + 4.9 + 5.0 + 4.8 + 4.7 + 3.7 + 3.4	95.1 97.2 102.8 105.4 106.2 106.0 106.1 105.5 105.1 104.6 104.0	99.2 102.7 111.4 119.1 118.8 119.1 119.4 119.5 119.7 120.0 120.1 120.2	102.2 104.6 109.6 114.3 113.9 114.2 114.6 114.9 115.2 115.4 115.5	102.8 106.2 98.1 98.2 98.6 99.2 100.2 102.4 103.6 105.0 107.1	- 0.6 + 0.4 + 0.6 + 1.0 + 2.2 + 1.4 + 2.0	+ 3.5 - 7.6 - 5.3 - 4.6 - 5.8 - 0.5 + 3.6 + 9.1 + 11.6	87.4 100.1 85.3 87.9 82.1 83.1 79.0 79.0 84.8 85.6 86.3	107.8 108.3 102.4 101.6 104.1 104.6 107.3 110.2 109.9 111.5 114.0	105.8 111.3 116.8 121.6 121.7 121.8 122.1 122.2 121.9 121.6	105.4 108.0 107.2 106.7 108.9 107.8 108.7 105.3 104.2 103.3 103.7 104.4	105. 113. 120. 121. 120. 119. 121. 122. 122. 122. 122. 7 126.
1972 Jan. Feb. March April May	114.0 114.4 115.0 115.3 115.5	+ 0.6 + 0.4 + 0.5 + 0.3 + 0.2	+ 2.8 + 2.6 + 2.7 + 2.6 + 2.8	104.3 104.5 105.6 106.1 106.5	121.5 122.2 122.5 122.6 122.8	116.7 117.2 117.7 118.2 118.5	106.4 108.2 p 108.0 p 108.4 p 110.5	0.7 + 1.7 0.2 + 0.4 + 1.9	+ 9.9 +12.1 +10.2 + 9.7 +12.5	87.6 89.4 p 89.0 p 90.9 p 92.1	112.7 114.5 p 114.4 p 114.2 p 116.7	122.8 123.2 123.6 123.7 123.9	104.4 104.8 105.6 105.4 105.4	131 133 136 135 136
					Cost of li	ving index	for all hou	seholds						
	Overall prindex for tial buildi	residen-	Price inde for road construct		Total								dum Item: ving, exclu	ding
				i		1			1					
Period	1962 = 100	Change on previous period	1962 = 100	Change on previous period %	1962 = 100	Change of previous month	n previous year	Food	Industri- al prod- ucts	Services and repairs	Rent, includ- ing garage rent	1962 = 100	Change of previous month	previou year
1958 average 1959 1960 1961 1962 1963 1964 1965	1962	Change on previous period		on previous period		previous month	previous year	Food 	al prod-	and	includ- ing garage	1962 = 100	previous month	previou year % + 2. + 2. + 4.
1958 average 1959 1980 1981 1982 1983 1984 1985 1986	1962 = 100 78.5 81.6 86.9 92.8 100 104.6 108.6 112.6 116.1 113.8	Change on previous period % + 3.9 + 6.5 + 6.8 + 7.8 + 4.6 + 3.8 + 3.7 + 3.1 - 2.0 com 1968 in	80.5 85.2 89.2 93.7 100 103.8 102.9 97.5 96.3 91.8	on previous period % + 5.8 + 4.7 + 5.0 + 6.7 + 3.8 - 0.9 - 5.2 - 1.2 - 4.7	= 100 	previous month %	previous year % 6 + 2.9 + 2.4 + 3.1 + 3.7 + 1.7	100 103.2 105.5 110.0 112.9 111.9	al prod- ucts	and repairs 	100 105.4 117.6 126.9 135.4	100 100 102.9 105.3 108.2 112.6 115.7	previous month %	previou year % + 2 + 2 + 2 + 4 + 2 + 2
Period 1958 average 1959 - 1960 - 1961 - 1962 - 1963 - 1964 - 1965 - 1966 - 1967 - 1968 average 1969 - 1971 - 1971 May June July Aug. Sep. Oct. Nov. Dec.	1962 = 100 78.5 81.6 86.9 92.8 100 104.6 108.6 112.6 116.1 113.8	Change on previous period % + 3.9 + 6.5 + 6.8 + 7.8 + 4.6 + 3.8 + 3.7 + 3.1 - 2.0	80.5 85.2 89.2 93.7 100 103.8 102.9 97.5 96.3 91.8	on previous period % + 5.8 + 4.7 + 5.0 + 6.7 + 3.8 - 0.9 - 5.2 - 1.2 - 4.7	100 100 102.9 105.4 108.7 112.7 114.8	previous month %	previous year %	100 103.2 105.5 110.0	100 101.4 102.2 103.6 105.5	100 105.0 109.2 113.6 120.8	including garage rent 100 105.4 111.3 117.6 128.9	100 102.9 105.3 108.2 112.6	previous month %	previou year

Source: Federal Statistical Office; for index of world market prices: Hamburgisches Welt-Wirtschafts-Archiv. — 1 Up to end-1959 excluding Berlin and Saarland, 1960 excluding Berlin. — 2 Average for farm years (July to June). Up to end of 1958/59 farm year

excluding Saarland. — 3 For food and Industrial raw materials; on a dollar basis. — 4 Re-calculated from original basis 1952-1956 = 100. — 5 From January 1968 excluding value-added tax. — 6 Up to and including 1959 excluding Berlin and Saarland, 1960 to 1965

excluding Berlin. — 7 Increase partly due to exchange rate alterations (US dollar devaluation) following the realignment of December 17/18. — p Provisional.

8. Mass incomes*

	Gross wage salaries 1	es and	Deductions	2	Net wages salaries (1		Social secu sions and b		Established pensions no		Mass incom (5 + 7 + 9)	nes
	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	126.9 142.9 158.2 169.7	+12.6 +10.7 + 7.2	19.6 23.0 26.2 28.7 32.5	+17.2 +13.8 + 9.6 +13.1	107.3 119.9 132.0 141.0 154.2	+11.8 +10.1 + 6.8 + 9.4	30.0 32.5 35.6 37.6 41.4	+ 8.4 + 9.3 + 5.8 +10.2	6.0 6.7 7.4 8.1 8.6	+11.1 + 9.9 + 9.0 + 6.7	143.3 159.2 175.0 186.6 204.2	+11.1 + 9.9 + 6.7 + 9.4
1964 1965 1966 1967 p	186.7 206.2 221.1 221.0	+10.0 +10.5 + 7.3 — 0.0	34.6 39.5 40.3	+ 6.6 +14.2 + 2.0	171.6 181.6 180.7	+11.3 + 5.9 — 0.5	46.5 50.9 56.5	+12.3 + 9.4 +11.0 + 4.5	9.4 10.4 11.0 11.6	+ 9.4 +10.4 + 6.3 + 5.0	227.5 242.9 248.3 261.4	+11.4 + 6.8 + 2.2 + 5.3
1968 p 1969 p 1970 p 1971 p	236.2 265.0 310.9 350.3	+ 6.9 +12.2 +17.3 +12.7	45.5 54.5 69.4 83.0	+12.9 +19.8 +27.4 +19.6	190.8 210.5 241.5 267.3	+ 5.5 +10.4 +14.7 +10.7	59.1 63.4 67.8 74.8	+ 7.3 + 6.9 + 10.4	12.8 14.2 16.4	+11.1 +10.8 +15.4	286.7 323.5 358.5	+ 9.7 +12.8 +10.8
1969 p 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	59.1 65.1 67.3 73.4	+ 9.7 +12.2 +11.0 +15.4	11.2 12.4 14.2 16.7	+20.3 +14.9 +17.5 +25.4	48.0 52.7 53.1 56.7	+ 7.4 +11.6 + 9.3 +12.8	16.1 15.3 15.6 16.4	+ 4.9 + 5.4 + 8.2 +10.8	2.9 3.1 3.1 3.8	+ 7.0 +12.3 + 7.5 +16.9	67.0 71.1 71.8 76.8	+ 6.8 +10.2 + 9.0 +12.5
1970 p 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	69.3 76.6 79.5 85.5	+17.2 +17.6 +18.1 +16.5	13.7 16.1 18.5 21.1	+22.8 +29.8 +30.3 +26.3	55.6 60.5 61.0 64.4	+15.9 +14.7 +14.9 +13.6	17.2 16.5 16.7 17.3	+ 6.9 + 8.3 + 6.7 + 5.8	3.4 3.4 3.4 3.9	+17.0 +11.3 +12.3 + 4.3	76.3 80.5 81.1 85.7	+13.8 +13.2 +13.0 +11.5
1971 p 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	80.6 86.7 89.2 93.9	+16.2 +13.2 +12.1 + 9.8	18.3 19.8 21.1 23.8	+33.3 +23.4 +13.7 +13.0	62.3 66.9 68.1 70.0	+12.0 +10.5 +11.6 + 8.7	r 19.1 r 18.2 r 18.4 r 19.1	+10.8 +10.2 +10.4 +10.1	3.9 3.9 4.0 4.6	+12.9 +14.1 +16.5 +17.9	r 85.2 r 89.0 r 90.5 r 93.7	+11.8 +10.6 +11.6 + 9.4
1972 p 1st qtr.	87,7	+ 8,8	20.1	+ 9.9	67.6	+ 8.5	r 20.7	+ 8.5	4.3	+11.5	r 92.6	+ 8.6

^{*} Discrepancies in the totals are due to rounding. —
1 Including fringe benefits, but excluding employers'
contributions to social security funds. — 2 Wage tax
(from 1971 before offsetting against employees'
savings bonus) and employees' contributions to social

security funds (including voluntary contributions). 2nd half of 1970 and 1st half of 1971 including anticyclical surcharge. -3 Less households' transfers to government. -4 After deduction of direct taxes. -p Provisional. -r In agreement with the Federal

Statistical Office, employees' savings bonuses are no longer shown as income transfers but as capital transfers from government to households.

9. Pay rates and actual earnings

	Overall eco	nomy					Industry (in-	cluding cons	truction)			
	Level of wa	ge and salar	y rates		10/	lerien	Level of wa	ge and salar	y rates		Wages and	calariae
	on hourly b	asis	on monthly	basis	Wages and per employ		on hourly b	asis	on monthly	basis	per employ	
Period	1962 = 100	Change on year %	1962 = 100	Change on year	1962 = 100	Change on year	1962 = 100	Change on year	1962 = 100	Change on year %	1962 = 100	Change on year
1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 P	84.5 91.9 100.0 105.8 112.5 121.2 129.8 135.0 140.4 150.2	+ 7.5 + 8.7 + 8.8 + 5.8 + 6.4 + 7.1 + 4.0 + 7.0 + 12.9	85.6 92.9 100.0 105.1 110.3 118.0 125.4 129.1 134.1 142.7 160.4	+ 6.8 + 8.5 + 7.6 + 5.1 + 4.9 + 7.0 + 6.2 + 2.9 + 3.9 + 61.2.4	83.2 91.7 100.0 106.1 115.5 125.9 134.9 139.3 147.7 161.2 184.9	+10.2 + 9.0 + 6.1 + 8.9 + 9.0 + 7.2 + 3.2 + 6.1 + 9.2 + 14.7	83.5 90.6 100.0 105.5 112.8 121.1 129.3 134.8 141.0 150.7	+ 7.7 + 8.5 + 10.4 + 5.5 + 6.9 + 7.4 + 6.8 + 4.2 + 4.6 + 6.9 + 13.8	85.1 92.1 100.0 104.6 109.9 117.2 124.5 127.7 133.5 142.5 161.1	+ 6.8 + 8.3 + 8.5 + 4.6 + 5.1 + 6.2 + 2.6 + 4.5 + 6.3	82.6 91.0 100.0 106.4 117.8 128.4 137.4 141.0 151.7 166.5	+10.2 + 9.9 + 6.4 +10.6 + 7.0 + 7.6 + 7.8 +16.7
1971 p 1970 p 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	193.5 162.7 166.8 170.0 179.0	+14.1 +11.9 +11.9 +12.7 +15.1	181.5 154.0 157.7 160.6 169.2	+13.2 +11.3 +11.2 +12.0 +14.7	206.9 167.2 182.6 187.9 201.3	+11.9 +14.2 +14.7 +15.4 +14.3	196.0 160.9 166.7 171.8 187.0	+14.2 +10.6 +12.2 +13.6 +18.6	183.7 151.3 156.4 161.2 175.4	+14.1 + 9.8 +11.3 +12.6 +18.1	215.3 168.9 193.2 200.1 214.5	+10.8 +14.8 +16.7 +17.3 +17.9
1971 p 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	188.0 192.7 196.0 197.2	+15.5 +15.6 +15.3 +10.1	176.7 181.0 183.7 184.6	+14.8 +14.8 +14.4 + 9.1	191.6 204.7 210.0 221.4	+14.6 +12.1 +11.8 +10.0	195.1 198.7 199.9	+18.3 +17.1 +15.6 + 6.9	178.5 182.9 186.3 187.3	+18.0 +17.0 +15.5 + 6.7	195.0 214.6 222.5 229.1	+15.5 +11.1 +11.2 + 6.8
1972 p 1st qtr. 1971 p April May June	205.7 190.0 193.7 194.5	+ 9.4 +15.1 +15.8 +15.8	192.4 178.5 181.9 182.7	+ 8.9 +14.3 +15.1 +15.1	209.4	+ 9.3	191.3 196.2 197.8	+ 9.1 +16.7 +17.2 +17.3	194.4 179.4 183.9 185.4	+ 8.9 +16.6 +17.1 +17.2	214.9 209.2 211.1 223.5	+10.2 +11.9 +11.7 + 9.8 + 9.5
July Aug. Sep. Oct. Nov.	195.7 195.9 196.3 197.0 197.2		183.5 183.7 183.9 184.5 184.6	+14.4 +14.4 +14.3 +10.2 + 8.7			198.4 198.7 199.0 199.8 199.9 199.9	+15.6 +15.7 +15.6 + 8.1 + 6.3 + 6.2	186.0 186.2 186.5 187.2 187.3 187.3	+15.5 +15.6 +15.4 + 8.0 + 6.2 + 6.1	227.1 221.1 219.4 217.6 236.5 233.2	+ 9.5 +12.8 +11.4 + 7.8 + 7.2 + 5.6
Dec. 1972 p Jan. Feb. March April May	197.3 204.5 206.0 206.5 208.0 210.6	+ 9.5 + 9.5	184.7 191.3 192.6 193.1 194.6 196.9	+ 8.6 + 9.0 + 8.9 + 8.7 + 9.0 + 8.3			206.4 208.2 208.4 209.2 213.1	+ 8.7 + 9.3 + 9.2	193.3 194.9 195.1 195.9	+ 8.6 + 9.1 + 9.1 + 9.2	206.4 209.7 228.5 221.0	- 7.7 +10.5

1. Important items of the balance of payments

Millions of DM	1											T	
	Current a	nd capital	accounts			ī					1	A.U N	
	Current a	T			1	Capital acc	count port: —) 1	1		Balance		Allocation of special drawing	
		Balance of goods and	of d services	1	Transfer	Overall balance of			Balance	of unclassi-	Balance	rights and compen- satory a-	
Period	Total	Total	Balance of trade 2	Services 3	payments (expendi- ture: —)	capital trans- actions	Long- term capital	Short- term capital	of recorded trans- actions	fiable trans- actions 4	of all trans- actions 5	mount re- quired by Bundes- bank 6	Foreign exchange balance 7
1950 1951 1952 1953 1954	- 407 + 2,341 + 2,528 + 3,793 + 3,609	- 2,472 + 812 + 2,368 + 4,244 + 4,083	- 3,012 - 149 + 706 + 2,516 + 2,698	+ 540 + 961 + 1,662 + 1,728 + 1,385	+ 2,065 + 1,529 + 160 451 474	+ 207 + 87 + 116 + 82 186	+ 458 149 447 398 518	251 + 236 + 563 + 480 + 332	- 200 + 2,428 + 2,644 + 3,875 + 3,423	- 364 - 390 + 256 229 452	- 564 + 2,038 + 2,900 + 3,646 + 2,971	1111	56 + 2,03 + 2,90 + 3,64 + 2,97
1955 1958 1957 1958 1959	+ 2,205 + 4,379 + 5,761 + 5,798 + 3,962	+ 3,039 + 5,600 + 7,643 + 7,798 + 7,241	+ 1,245 + 2,897 + 4,083 + 4,954 + 5,361	+ 1,794 + 2,703 + 3,560 + 2,844 + 1,880	834 1,221 1,882 2,000 3,279	450 + 148 2,305 2,049 6,108	— 381 — 455 — 440 — 1,457 — 3,739	- 69 + 603 - 1,865 - 592 - 2,369	+ 1,755 + 4,527 + 3,456 + 3,749 — 2,146	+ 96 + 483 + 1,666 305 + 454	+ 1,851 + 5,010 + 5,122 + 3,444 1,692		+ 1,85 + 5,010 + 5,120 + 3,444 1,690
1960 1961 1962 1963 1964	+ 4,493 + 2,843 1,950 + 661 16	+ 7,981 + 7,273 + 3,260 + 5,756 + 5,295	+ 5,223 + 6,615 + 3,477 + 6,032 + 6,081	+ 2,758 + 658 217 276 786	— 3,488 — 4,430 — 5,210 — 5,095 — 5,311	+ 1,782 4,259 267 + 2,260 1,765	171 4,203 353 + 1,546 1,034	+ 1,953 56 + 86 + 714 731	+ 6,275 1,416 2,217 + 2,921 1,781	+ 1,744 + 594 + 1,340 181 + 2,216	+ 8,019 822 877 + 2,740 + 435	- 1,475 	+ 8,019 2,297 877 + 2,740 + 439
1965 1966 1967 1968 1969	- 6,723 + 68 + 9,436 +10,906 + 6,226	346 + 6,363 + 15,858 + 18,218 + 14,676	+ 1,203 + 7,958 +16,862 +18,372 +15,584	1,549 1,595 1,004 154 908	6,377 6,295 6,422 7,312 8,450	+ 2,362 + 881 — 9,998 — 7,235 —19,008	+ 957 762 3,180 11,411 23,069	+ 1,405 + 1,643 6,818 + 4,176 + 4,061	- 4,361 + 949 - 562 + 3,671 -12,782	+ 3,078 + 1,003 + 422 + 3,338 + 2,520	1,283 + 1,952 140 + 7,009 10,262		— 1,283 + 1,952 — 140 + 7,009 —14,361
1 970 1971	+ 2.673 + 584	+11,732 +11,127	+15,670 +15,892	— 3,938 — 4,765	9,059 10,543	+11,005 + 7,163	2,948 + 6,334	+13,953 + 829	+13,678 + 7,747	+ 8,234 + 8,611	+21,912 +16,358	+ 738 5,369	+22,650 +10,989
1967 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 2,535 + 2,420 + 1,419 + 3,062	+ 4.120 + 4.084 + 2.934 + 4.720	+ 4,331 + 4,439 + 3,795 + 4,297	- 211 - 355 - 861 + 423	1,585 1,664 1,515 1,658	- 3,427 - 2,820 - 1,503 - 2,248	348 879 782 1,171	- 3,079 - 1,941 - 721 - 1,077	- 892 - 400 - 84 + 814	+ 1,074 483 + 475 644	+ 182 883 + 391 + 170		+ 18% 88% + 39% + 17%
1968 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 2,926 + 1,829 + 1,581 + 4,570	+ 4,589 + 3,529 + 3,160 + 6,940	+ 4,343 + 3,429 + 4,153 + 6,447	+ 246 + 100 993 + 493	— 1,663 — 1,700 — 1,579 — 2,370	2,992 1,362 2,131 750	1,745 2,777 4,001 2,888	1,247 + 1,415 + 1,870 + 2,138	66 + 467 550 + 3,820	+ 1,698 + 949 + 1,423 732	+ 1,632 + 1,416 + 873 + 3,088		+ 1,632 + 1,416 + 873 + 3,088
1969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 1,047 + 1,932 + 996 + 2,251	+ 2.679 + 3.765 + 3.179 + 5,053	+ 2,770 + 3,918 + 3,986 + 4,910	91 153 807 + 143	- 1,632 1,833 2,183 2,802	—10,088 — 1,724 + 3,570 —10,766	5,778 4,265 3,421 9,605	- 4,310 + 2,541 + 6,991 - 1,161	9,041 + 208 + 4,566 8,515	+ 1,924 + 7,366 + 2,847 9,617	- 7,117 + 7,574 + 7,413 -18,132		7,117 + 7,574 + 7,413 22,231
1970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 42 + 733 152 + 2,050	+ 2,044 + 2,868 + 2,103 + 4,717	+ 2,953 + 3,365 + 4,264 + 5,088	— 909 — 497 — 2,161 — 371	— 2,002 — 2,135 — 2,255 — 2,667	- 1,518 + 1,703 + 4,939 + 5,881	- 3,916 960 + 595 + 1,333	+ 2,398 + 2,663 + 4,344 + 4,548	1,476 + 2,436 + 4,787 + 7,931	+ 2,184 + 2,880 + 3,481 311	+ 708 + 5,316 + 8,268 + 7,620	+ 738 	+ 1,446 + 5,316 + 8,268 + 7,620
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 770 - 243 - 810 + 867	+ 3,283 + 2,362 + 2,196 + 3,286	+ 3,662 + 3,234 + 4,659 + 4,337	— 379 — 872 — 2,463 — 1,051	— 2.513 — 2.605 — 3.006 — 2,419	234 + 1,422 + 1,005 + 4,970	+ 313 + 1,989 + 3,125 + 907	547 567 2,120 + 4,063	+ 536 + 1,179 + 195 + 5,837	+ 7,340 + 2,160 + 1,741 - 2,630	+ 7,876 + 3,339 + 1,936 + 3,207	+ 627 — — 5,996	+ 8,503 + 3,339 + 1,936 — 2,789
1972 1st qtr.	+ 197	+ 3,426	+ 4,508	1,082	— 3,229	2,621	+ 4,822	7,443	— 2,424	+ 5,728	+ 3,304	+ 620	+ 3,924
1971 Jan. Feb. March April May June	- 47 - 66 + 883 + 33 - 91	+ 617 + 782 + 1,884 + 898 + 867	+ 828 + 937 + 1,897 + 1,069 + 1,233	- 211 - 155 - 13 - 171 - 366	664 848 1,001 865 958	- 3,523 + 967 + 2,322 + 2,429 + 3,854	- 144 + 484 - 27 + 1,347 - 177	- 3,379 + 483 + 2,349 + 1,082 + 4,031	- 3,570 + 901 + 3,205 + 2,462 + 3,763	+ 4,592 + 1,993 + 755 + 713 + 4,177	+ 1,022 + 2,894 + 3,960 + 3,175 + 7,940	+ 627 	+ 1,649 + 2,894 + 3,960 + 3,175 + 7,940
July Aug. Sep. Oct.	- 185 - 746 - 394 + 330 + 348	+ 597 + 306 + 665 + 1,225 + 1,064	+ 932 + 1,399 + 1,332 + 1,928 + 1,530	— 335 — 1,093 — 667 — 703 — 466	— 782 — 1,052 — 1,059 — 895 — 716	- 4,861 + 2,030 + 591 - 1,616 - 176	+ 819 + 2,035 + 740 + 350 + 738	— 5,680 — 5 — 149 — 1,966 — 914	- 5,046 + 1,284 + 197 - 1,286 + 172	- 2,730 + 638 - 764 + 1,867 + 459	7,776 + 1,922 567 + 581 + 631	_ _ _	- 7,776 + 1,922 - 567 + 581 + 631
Nov. Dec. 1972 Jan.	- 462 + 981 - 156	+ 706 + 1,516 + 916	+ 937 + 1.870	231 354 153	1,168 535 1,072	+ 430 + 4,716 — 2,828	+ 161 + 8 + 1,103	+ 269 + 4,708 3,931	- 32 + 5,697	+ 567 — 3,656	+ 535 + 2,041	— 5,996	+ 535 — 3,955
Feb. March April	+ 366 - 13 + 40	+ 1,334 + 1,176	+ 1,069 + 1,760 + 1,679 + 1,358	- 426 - 503	— 968 — 1,189	+ 1,194 987	+ 1,828 + 1,891	— 634 — 2,878	- 2,984 + 1,560 - 1,000	+ 4,422 + 342 + 964	+ 1,438 + 1,902 — 36	+ 620 	+ 2,056 + 1,902 - 36
May p	+ 40 - 140	+ 1,007 + 815	+ 1,358 + 1,315	— 351 — 500	— 967 — 955	— 138 + 721	+ 1,557 + 1,001	1,695 280	— 98 + 581	+ 501 119	+ 403 + 462	_	+ 403 + 462

I including special transactions; transactions with the IMF are included in the foreign exchange balance. — 2 Special trade according to the official foreign trade statistics: imports c.l.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. — 3 Excluding expenditure on freight and insurance costs contained in the c.i.f. import value, but including balance of merchanting trade and

other supplementary trade items. — 4 Net errors and omissions in current and capital accounts (= balancing item); short-term fluctuations mainly due to seasonal factors and to changes in the terms of payment. — 5 Overall balance on current and capital accounts Including balancing item. — 6 Contra-items to changes in central monetary reserves (foreign exchange balance) which do not stem from current and capital transactions; depreciation of the Deutsche Bundesbank's

gold and foreign exchange positions expressed in DM, due to the DM revaluations (March 1961; October 1969), the fixing of central rates (December 1971) and allocation of special drawing rights (January 1970, 1971 and 1972). – 7 Change in monetary reserves of the Deutsche Bundesbank Including German reserve position in IMF and special drawing rights (increase: +); see also footnote * to Table IX, 6. – p Provsional.

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

Illions of DM				1971				1972		1	971
roup of countries / country		1970	1971	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	1st qtr.	Мау	Jan. to May	
Il countries 1	Exports Imports	125,276 109,606	136,011 120,119	33,141 29,479	33,745 30,511	33,842 29,183	35,283 30,946	35,209 30,701	12,490 11,175	59,396 52,215 + 7,181	55,40 49,43 + 5,96
I. Industrial countries	Balance Exports	+15,670 98,266	+15,892 106,506 92,454	+ 3,662 26,081 22,637	+ 3,234 26,593 23,782	+ 4,659 26,439 22,446	+ 4,337 27,393 23,589	+ 4,508 27,716 23,707	+ 1,315 9,712 8,753	46,624 40,579	43,59 38,18
	Imports Balance	84,120 +14,146	92,454 +14,052 54,530	+ 3,444 + 13,541	+ 2,811 13,778	+ 3,993	+ 3,804	+ 4,009 14,524	+ 959 5.014	+ 6,045 24,270	+ 5,41 22,58
A. EEC member countries	Exports Imports Balance	50,260 48,437 + 1,823	56,017 — 1,487	13,316 + 225	14,255 — 477	13,631 478	14,815 757	14,877 — 353	5,737 — 72 3	25,828 — 1,558 5,112	22,61 3
Belgium- Luxembourg	Exports Imports Balance	10,294 10,388 94	11,582 11,638 56	2,923 2,745 + 178	2,969 2,959 + 10	2,724 2,801 77	2,966 3,133 — 167	3,078 3,171 93	1,033 1,150 — 117	5,441 329	4,63 + 2
France	Exports Imports Balance	15,480 13,899 + 1,581	16,975 15,919 + 1,056	4,138 3,814 + 324	4,340 4,094 + 246	4,044 3,784 + 260	4,453 4,227 + 226	4,702 4,349 + 353	1,688 1,789 — 101	7,914 7,669 + 245	6,55 + 4
Italy	Exports Imports	11,172 10,836	11,451 12,692 — 1,241	2,870 2,916 — 46	2,878 3,174 — 296	2,786 3,303 517	2,917 3,299 — 382	2,949 3,293 344	1,058 1,215 157	4,974 5,642 668	4,75 4,95 1
Netherla nds	Exports Imports	+ 336 13,314 13,314	14,522 15,768	3,610 3,841	3,591 4,028 — 437	3,599 3,743 144	3,722 4,156 — 434	3.795 4.064 — 269	1,235 1,583 348	6,270 7,076 — 806	5,99 6,55 5
B. EFTA member countries	Balance Exports Imports	+ 0 28,344 16,634	1,246 30,428 16,987	- 231 7,320 4,094	7,524 4,245	7,440 4,200	8.144 4,448	8,000 4,131 + 3,869	2,724 1,498 + 1,226	13,532 7,008 + 6,524	12,2 6,8 + 5,3
of which Denmark	Balance Exports Imports	+11,710 2,911 1,506	+13,441 2,902 1,586	410	1	+ 3,240 681 358	757 414	703 413	229 143	680	1,2 6 + 5
United Kingdom	Balance Exports Imports	+ 1,405 4,456 4,265	+ 1,316 5,449 4,413	1,288 1,078	1,293 1,109	1,093	1,497 1,133	1,486 1,087	536 409	2,736 1,865	2,1 1,8 + 2
Norway	Balance Exports Imports	+ 191 1,861 1,720	+ 1,036 1,937 1,582	487 413	540 356	408 469	502 344	510 373		817 617	+
Austria	Balance Exports Imports	+ 141 5,684 2,313	+ 355 6,363 2,455	1,477	1,574 597	1,596 624	1.716	1,660 584	210	2,809 992	2,! + 1,!
Portugal	Balance Exports	+ 3,371 982 271	+ 3,908 980 262	224	233	276	247	254	86	426	
Sweden	Imports Balance Exports	+ 711 4,688	+ 718 4,631	+ 164 1,138	+ 163 1,138	1,077	1,27	1.227	408	2,019	+ 1, 1, 1,
Switzerland	Imports Balance Exports	3,148 + 1,540 7,674	+ 1,492	+ 368	+ 300 1,993	3 + 357 3 1,997	7 + 46 ⁻ 7 2,11	+ 519 5 2.134	+ 140	+ 789 2 3,528	+ 3, 1,
SWILZERIANO	Imports Balance	3,336 + 4,338	3,511 + 4,549	1 793 5 + 1,158	869	4 + 1,13	3 + 1,13	+ 1,24	+ 42	+ 2,042 4 8,822	+ 1, 8,
C. Other industrial countries	Exports Imports Balance	19,662 19,049 + 613	19,450	5,22	7 5,28 7 +	2 4,619 9 + 1,23	5 4,32 1 + 86	6 4,699 5 + 499	1,51 3 + 45	8 7,743 6 + 1,079	+ + 5,
of which United States	Exports Imports Balance	11,437 12,066 — 629	12,42	0 3,50	1 3,48	0 2,89	4 2.54	5 2,96	9 81	9 4,697 1 + 753	_ 5
Canada	Exports Imports Balance	1,18 ⁻ 1,85 ⁻ 67 ⁻	1 1,46	4 39	0 40	3 33		9 25	0 14		_
Japan	Exports Imports Balance	1,95 2,05 — 9	7 1,81 2 2,52	5 44 8 61	4 45 3 58	7 62	3 70	5 73	3 23		_ 1
Finland	Exports Imports	1,53 96	3 1,52 6 94	3 36 6 22	2 41 8 23	6 24		15 24	4 7	691 77 392 55 + 299	1
II. Developing countries 2	Balance Exports Imports Balance	21,35 20,99	3 23,36 1 22,77	5,62 72 5,76	5,56 5,61	5,89	97 6.27 01 5.89	75 5,83 99 5,85	3 2,1	9,868 9,658	. 9
European countries	Exports Imports	6,45 3,30	7,02 8 3,62	23 1,70 21 86	99 1,70 52 75	3 1,69	91 1,9: 31 1,1:	20 1.73	9 6 7 3	75 3,034 22 1,680 53 + 1,354	1
Non-European countries	Exports Imports	14,90 17,68	16,34 3 19,15	43 3,9° 51 4,90	18 3,8	64 4,26 76 4,67	06 4.3 70 4.7	55 4,09 05 4,80	1,4 3 1,6		٤ ١
III. Socialist bloc	Balance Exports Imports	5,40	5.8	25 1,3	60 1,5 49 1,0	04 1,40 90 1,20	20 1,5 02 1,4	41 1,58 26 1,1	32 6 18 4	36 2,772 38 1,935 98 + 837	5

^{*} Complied from the official foreign trade statistics. Exports according to consumer countries, imports according to producer countries. — 1 Including fuel

according to the list of countries of the Development Assistance Committee (DAC) with OECD.

and other supplies for ships and aircraft. — 2 Countries attributed to developing countries

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

(including supplementary trade items)

Millions of DM

Period	Total 1	Travel	Trans- portation 2	Investment income	Commissions, publicity and trade fairs	Licences and patents	Receipts from foreign military agencies 3	Other services 4	Supplementary
1965 1966 1967 1968 1969 1970	—1,549 —1,595 —1,004 — 154 — 908 —3,938 —4,765	2,766 3,403 3,034 3,106 3,888 5,377 7,055	+3,232 +3,569 +3,609 +3,908 +3,948 +4,187 +4,175	1,811 1,482 1,783 808 348 930 175	1,595 1,808 1,951 2,020 2,291 2,523 2,636	— 463 — 492 — 508 — 579 — 723 — 795 — 937	+4,044 +4,774 +5,127 +5,196 +5,546 +5,756 +6,582	—1.981 —2.305 —2.267 —2.355 —2.757 —3.314 —3,712	— 209 — 448 — 197 — 430 — 392 — 942 —1,007
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	379 872 2,463 1,051	1,023 1,568 3,168 1,296	+1,015 +1,024 +1,169 + 967 + 954	+ 198 + 129 — 363 — 139	— 717 — 614 — 605 — 700	248 207 280 202	+1,572 +1,584 +1,645 +1,781	— 827 — 804 —1,032 —1,049	— 349 — 416 + 171 — 413
1971 July Aug. Sep. Oct. Nov. Dec.	-1,093 -667 - 703 - 466 - 231 - 354		+ 385 + 365 + 419 + 275 + 357 + 335	39 340 + 29 52 + 36 151 24		- 214 - 113 - 95 - 72 - 52 - 64 - 86	+1,522 + 561 + 531 + 553 + 505 + 588 + 688	-1,143 - 370 - 322 - 340 - 414 - 305 - 330	143 + 139 + 205 173 87 95 231
1972 Jan. Feb. March April	— 153 — 426 — 503 — 351	- 387 - 373 - 576 - 378	+ 301 + 320 + 333 + 350	+ 130 101 68 149	— 263 — 226 — 194 — 237	125 27 62 101	+ 431 + 529 + 562 + 543	284 464 395 249	+ 44 84 103 130

¹ Excluding expenditure on freight and insurance, which is contained in the c. l. f. import value, but including receipts of German sea-going ships and of German insurance companies from services rendered in connection with trade in goods. —

foreign workers, who from the economic point of view are considered as residents; wage remittances by foreign workers to their home countries are therefore shown under transfer payments. — 5 Balance of merchanting trade and other supplementary items.

4. Transfer payments (unilateral transfers)

Millions of DM

		Private 1				Official 1		· · · · · · · · · · · · · · · · · · ·			-
								International organisation			
Period	Total	Total	Remit- tances by foreign workers 2	Mainte- nance pay- ments 3	Other payments	Total	Indemnifi- cation	Total	of which European communi- ties	Pen- sions 4	Other payments
1965 1966 1967 1968 1969 1970 1971		2,912 3,424 3,107 3,171 4,049 5,332 6,510	2,150 2,500 2,150 2,150 3,000 4,300 5,300	677 780 765 778 865 933 788	85 144 192 243 184 99 422	-3,465 -2,871 -3,315 -4,141 -4,401 -3,727 -4,033	-2,235 -1,663 -1,674 -1,770 -1,515 -1,598 -1,620	465 583 916 1,559 1,919 964 1,125	— 162 — 233 — 484 —1.148 —1.460 — 611 — 569	423 493 526 623 719 817 866	— 342 — 132 — 199 — 189 — 248 — 348 — 422
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	— 2,513 — 2,605 — 3,006 — 2,419	1,465 1,607 1,801 1,637	1,200 1,300 1,450 1,350	— 206 — 180 — 224 — 178	- 59 - 127 - 127 - 109	—1,048 — 998 —1,205 — 782	518 373 368 361	263 266 450 146	126 166 276 1	206 210 231 219	61 149 156 56
1972 1st qtr.	3,229	1,565	1,350	— 216	+ 1	1,664	541	793	634	- 252	— 78
1971 July Aug. Sep. Oct. Nov. Dec.	— 1,052 — 1,059 — 895 — 716 — 1,168 — 535	- 570 - 664 - 567 - 539 - 536 - 562	450 550 450 450 450 450	90 60 74 50 72 56	- 30 - 54 - 43 - 39 - 14 - 56	482 395 328 177 632 + 27	— 145 — 131 — 92 — 125 — 107 — 129	- 283 - 190 + 23 - 24 - 376 + 254	- 246 - 57 + 27 - 21 - 305 + 325	- 59 - 45 - 127 - 45 - 124 - 50	+ 5 29 132 + 17 25 48
1972 Jan. Feb. March April May p	— 1,072 — 968 — 1,189 — 967 — 955	— 541 — 497 — 527 — 521 — 585	450 450 450 500	— 77 — 67 — 72 — 66 — 71	- 14 + 20 - 5 - 5 - 14	531 471 662 446 370	— 182 — 167 — 192 — 187 — 134	- 309 205 279 177 182	— 247 — 135 — 252 — 125 — 147	- 56 - 46 - 150 - 58 - 60	+ 16 53 41 24 + 6

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

² From 1970 including receipts from and expenditure on overland imports and exports by lorry, but excluding expenditure contained in the c. l. f. import value. — 3 Receipts in respect of deliveries made and services rendered. — 4 Without remuneration of

³ Including payments connected with immigration, emigration, inheritances, etc. — 4 including pay-

ments by social pension insurance funds. - ${\bf p}$ Provisional.

5. Capital transactions with the rest of the world*

Millions	of	DM	

				1971				1972		1	1
Item	1969	1970	1971	1st atr.	2nd qtr.	3rd qtr.	4th qtr.	1st qtr.	March	April	May p
A. Long-term capital transactions I. Private capital transactions (1) Total net German capital investment abroad (increase: —) Direct investment Shares Other capital interests Advances and loans Portfolio investment Shares Investment fund units Bonds Advances and loans Other capital movements	—22,001 — 2,118 — 1,630 — 451 — 37 — 9,513 — 2,012 — 2,136 — 5,365 — 9,993 — 377	7,885 2,504 1,689 596 219 961 18 1,042 2,954 406	- 2,635 - 2,344 - 1,348 - 659 - 337 + 532 - 917 + 266 + 1,183 - 205 - 618		+ 143 407 185 119 103 + 262 189 + 71 + 380 + 433 145	331 622 258 183 181 + 406 109 + 117 + 398 + 62 177		+ 560 - 635 - 320 - 267 - 48 + 1,003 - 436 + 56 + 1,383 + 325 - 133	+ 378 180 91 50 39 + 473 84 + 23 + 534 + 129 44	+ 168 123 115 0 8 + 321 202 + 137 + 386 + 14 44	- 322 17: 9: 4: 3: + 4: 3: + 2: + 5: 10: 8
(2) Total net foreign capital investment in the Federal Republic of Germany (increase: +) Direct investment Shares Other capital interests 1 Advances and loans Portfolio investment Shares and investment fund units Bonds Advances and loans Other capital movements Balance 11. Official capital transactions of which Financial assistance to developing countries 2 Overall balance of long-term capital transactions (I plus II)	+ 769 + 1,377 + 426 + 1,164 - 213 1,208 255 953 + 699 99 21,232 1,837 1,146 23,069	+ 7.393 + 1.542 - 232 + 1.276 + 498 + 1,338 + 521 + 817 + 4,651 - 138 - 492 - 2,456 - 1,238	+11,250 + 2,975 + 734 + 894 + 1,347 + 2,008 + 392 + 1,616 + 6,356 — 89 + 8,615 — 2,281 — 1,469 + 6,334	+ 2,222 + 487 10 + 222 + 275 + 504 + 367 + 137 + 1,248 17 358 157 + 313	+ 2,609 + 462 + 614 - 363 + 211 + 231 + 36 + 195 + 1,937 - 21 + 2,752 - 763 - 174 + 1,989	+ 3,893 + 1,125 + 0 + 342 + 783 + 425 + 391 + 2,368 - 25 + 3,562 - 437 + 3,125	+ 2,526 + 901 + 130 + 693 + 78 + 848 - 45 + 893 - 26 + 1,630 - 723 - 641 + 907	+ 4,534 + 1,062 + 52 + 758 + 252 + 3,053 + 667 + 2,386 + 462 - 43 + 5,094 - 272 - 331 + 4,822	+ 1,696 + 237 + 24 + 213 - 0 + 1,585 + 242 + 1,343 - 116 - 10 + 2,074 - 183 - 164 + 1,891	+ 1,372 + 301 - 12 + 237 + 76 + 1,320 + 254 + 1,066 - 242 - 7 + 1,540 + 17 + 37	+ 1,496 + 267 + 161 + 145 + 100 + 1,085 + 284 + 801 + 155 - 11 + 1,176 - 175 - 141 + 1,000
B. Short-term capital transactions (1) Banks 3 Assets Liabilities Balance (2) Enterprises "Financial credits" 4 Assets Liabilities Balance Other Balance	- 2,648 + 6,973 + 4,325 - 1,022 + 782 - 240 + 5 - 235	+ 99 + 7.828 + 7.927 583 + 7.041 + 6.458 4 + 6.454	+ 87 + 1,087 + 1,174 + 573 - 1,956 - 1,383 + 0 - 1,383	- 2,396 - 2,088 - 4,484 + 472 + 2,832 + 3,304 	- 1,289 - 2,834 - 4,123 - 161 + 3,387 + 3,226 	+ 1,188 + 527 + 1,715 + 115 - 4,321 - 4,206 + 0 - 4,206	+ 2.584 + 5.482 + 8.066 + 147 - 3.854 - 3.707 + 0		- 313 - 135 - 448 - 1 - 2,701 - 2,702 - 2 - 2,704	+ 694 - 849 - 155 + 168 - 1,480 + 1 - 1,479	+ 14 50 35 + 19 55 36 36
(3) Official 5 Overall balance of short-term capital transactions C. Balance of all statistically recorded capital movements (A plus B) (net capital export: —)	- 29 + 4,061 -19,008	+ 13,953 + 11,005	+ 1,038 + 829 + 7,163	+ 633 - 547 - 234	+ 330 567 + 1,422	+ 371 2,120 + 1,005	296 + 4.063 + 4,970	+ 1,042 - 7,443 - 2,621	+ 274 - 2,878 - 987	61 1,695 138	

through international organisations. — 3 For figures showing totals cf. Table IX, 7. — 4 For figures showing totals cf. Table IX, 8. — 5 Chiefly concerning change in the Federal Government's assets resulting from prepayments on defence imports * Increase in assets and decrease in liabilities: —, decrease in assets and increase in liabilities: +. — 1 Mainly interests in private limited companies. — 2 "Bilateral" loans, as well as (multilateral) payments channelled to developing countries

and in the Federal Government's liabilities to the European communities on so-called deposit accounts. $- \ p \ \text{Provisional}.$

6. Monetary reserves of the Deutsche Bundesbank * (a) Holdings

Millions of DM

	Gold, exter	nal claims ar	nd other exte	rnal assets							
Total					Other inves	tment	Reserve	claims on t	he		Memo Item: Bundes- bank's
holdings of gold and external claims (net)	Total	Gold	U.S. dollar investment	Other foreign exchange balances	short-term	medium- term 1	position in IMF and special drawing rights 2	IBRD debt certifi- cates 3	Other assets 4	External liabilities 5	external assets not con- tained in monetary reserves 6
32,767 30,456 29,579 32,319	33,356 31,172 30,158 32,752	12,479 14,654 14,716 15,374	14,982 10,888 10,786 11,669	837 628 288 270	- - 1,100	-	1,296 2,549 2,069 2,208	1,400 1,352 1,352 1,352	2,362 1,101 947 779	589 716 579 433	272 1,112 1,100 1,105
32,754 31,471 33,423 33,283	33,506 32,148 33,992 34,397	16,992 17,639 17,167 16,910	7,713 5,168 8,309 8,511	478 208 214 584	2,700 2,400 1,400 1,400	1,000	3,650 4,305 5,028 4,207	1,352 1,454 1,454 1,454	621 974 420 331	752 677 569 1,114	1,102 1,082 1,039 1,011
40,292 26,371 49,018 59,345	41,685 27,793 51,830 62,219	18,156 14,931 14,566 14,688	8,561 2,239 28,576 37,413	2,114 3,615 170 228	1,200 — —	3,700 4,200 2,200 2,000	6,061 1,105 4,300 5,581	1,650 1,548 1,927 2,184	243 155 91 125	1,393 1,422 2,812 2,874	811 582 507 176
57,521 60,860 62,796 63,427 63,962 59,345	60,069 63,664 65,135 65,880 66,473 62,219	14,557 14,806 14,919 14,919 14,919 9 14,688	35,569 38,957 39,898 40,822 41,427 37,413	264 253 324 296 271 228		2,200 2,200 2,200 2,000 2,000 2,000	5,250 5,301 5,469 5,518 5,531 9 5,581	2,021 2,021 2,199 2,199 2,199 2,184	208 126 126 126 126 126 125	2,548 2,804 2,339 2,453 2,511 2,874	296 296 188 188 188 176
61,370 63,272 63,236 63,639 64,101	64,183 66,692 66,747 66,924 67,122	14,689 14,689 14,689 14,689 14,722	38,672 41,048 40,849 41,694 41,707	242 230 224 221 266	_ _ _	2,000 2,000 2,249 2,249 2,249	6,271 6,291 6,286 5,635 5,742	2,184 2,309 2,325 2,325 2,325	125 125 125 111 111	2,813 3,420 3,511 3,285 3,021	176 88 88 88 88
	holdings of gold and external claims (net) 32,767 30,456 29,579 32,319 32,754 31,471 33,423 33,283 40,292 26,371 49,018 59,345 57,521 60,860 62,796 63,427 63,962 59,345 61,370 63,272 63,263 63,276 63,263 63,263 63,639	Total holdings of gold and external claims (net) 32,767 33,356 31,172 29,579 30,158 32,319 32,752 32,754 33,506 31,471 32,148 33,423 33,992 33,283 34,397 40,292 41,685 26,371 27,793 49,018 51,830 59,345 62,219 57,521 60,669 63,664 62,796 65,135 63,427 65,880 63,962 66,473 59,345 62,219 61,370 64,183 63,272 66,692 63,236 66,747 63,639 66,924	Total holdings of gold and external claims (net) 32,767 33,356 12,479 30,456 31,172 14,654 29,579 30,158 14,716 32,319 32,752 15,374 32,754 33,506 16,992 31,471 32,148 17,639 33,423 33,992 17,167 33,283 34,397 16,910 40,292 41,685 18,156 26,371 27,793 14,931 49,018 51,830 14,556 59,345 62,219 14,688 57,521 60,660 63,664 62,796 65,135 14,919 63,427 65,880 14,919 63,236 66,473 94,689 63,236 66,747 14,689 63,236 66,747 14,689 63,236 66,747 14,689 63,236 66,747 14,689 63,236 66,747 14,689 63,236 66,747 14,689 63,236 66,924 14,689 63,236 66,924 14,689 63,236 66,924 14,689 63,236 66,924 14,689 63,236 66,924 14,689 63,236 66,924 14,689 63,236 66,924 14,689 63,236 66,924 14,689	Total holdings of gold and external claims (net) 32,767 33,356 12,479 14,982 30,456 31,172 14,654 10,888 32,319 32,752 15,374 11,669 32,319 32,752 15,374 11,669 33,423 33,992 17,167 8,309 33,283 34,397 16,910 8,511 40,292 41,685 18,156 8,561 26,371 27,793 14,911 42,239 41,695 69,345 62,219 14,688 37,413 57,521 60,069 14,557 69,345 62,219 14,688 37,413 57,521 60,069 14,557 62,766 63,684 63,664 14,806 38,957 62,796 65,185 14,919 39,898 63,427 65,880 14,919 40,822 63,962 66,473 14,919 40,822 63,272 65,692 14,688 37,413 61,370 64,183 14,689 38,672 63,272 66,692 14,689 41,689 63,236 66,747 14,689 40,849 63,639 66,924 14,689 41,694 63,639 66,924 14,689 41,694	Notidings of gold and external claims (net) Total Gold U.S. dollar investment Solitar Total holdings of gold and external claims (net)	Total holdings of gold and external claims (net)	Total holdings of gold and external claims (net) Total Gold Total holdings of gold and external claims (net) Total Gold U.S. U.S. U.S. Cother foreign exchange sharks and investment Special drawing rights Cates 3	Total holdings of gold and external claims (net) Total Gold U.S. Other foreign balances U.S. Other foreign balances U.S. Other foreign balances Short-term Total holdings of gold and external claims (net) Total Gold			
(b) Supplementary figures on "Reserve position in the International Monetary Fund and special drawing rights"

Millions of DM

	Reserve p	osition in II	MF and spe	cial drawin	g rights		Memoran	dum items:					
		Reserve p	osition	Special dr	awing right	is	German q	uota in IMF	•			of Bundesba eneral Arrar v"	
		Drawing rights	Credit granted under					Cash payr to IMF 11	ments			Credit	Credit
F. 4.4	Total	within gold tranche 10	"General Arrange- ments to Borrow"	Total	allocated	accepted	Sub- scription	Gold	DM callings by IMF 12	Uncalled DM assets of IMF	Credit line	granted to IMF by Bun- desbank	line not drawn on by IMF
End of period	1	2	3	4	5	6	7	8	9	10	11	12	13
1960 1961 7 1962 1963	1,296 2,549 2,069 2,208	1,296 2,549 2,069 2,208		=	=======================================	=	3,307 3,150 3,150 3,150	827 788 788 788	469 1,761 1,281 1,420	2,011 601 1,081 942	4,000 4,000		4,000 4,000
1964 1965 1966 1967	3,650 4,305 5,028 4,207	2,930 2,915 3,638 3,537	720 1,390 1,390 670		- - -	 	3,150 3,150 4,800 4,800	788 788 1,200 1,200	2,142 2,127 2,438 2,337	220 235 1,162 1,263	4,000 4,000 4,000 4,000	1,390 1,390	3,280 2,610 2,610 3,330
1968 1969 7 1970 1971	6,061 1,105 4,300 5,581	3,979 1,105 3,357 3,917	2,082 	943 1,664	738 1,365	205 299	4,800 4,392 5,856 5,856	1,200 1,098 1,464 1,464	2,779 7 1,893 2,453	821 3,287 2,499 1,939	4,000 13 4,000 4,000 4,000		1,916 4,000 4,000 4,000
1971 March June Sep. Oct.	5,250 5,301 5,469 5,518	3,603 3,644 3,812 3,8 54	=	1,647 1,657 1,657 1,664	1,365 1,365 1,365 1,365	282 292 292	5,856 5,856 5,856	1,464 1,464 1,464	2,139 2,180 2,348	2,253 2,212 2,044	4,000 4,000 4,000	: =	4,000 4,000 4,000
Nov. Dec.	5,516 5,531 5,581	3,867 3,917	_	1,664 1,664	1,365 1,365 1,365	299 299 299	5,856 5,856 5,856	1,464 1,464 1,464	2,390 2,403 2,453	2,002 1,989 1,939	4,000 4,000 13 4, 000	_	4,000 4,000 4,000
1972 Jan. Feb. March	6,271 6,291 6,286	3,987 3,968 3,9 6 3	_	2,284 2,323 2,323	1,985 1,985 1,985	299 338 338	5,856 5,856 5,856	1,464 1,464 1,464	2,523 2,504 2,499	1,869 1,888 1,893	4,000 4,000 4,000	_	4,000 4,000 4,000
April May June	5,635 5,742 5,834	3,312 3,415 3,507	=	2.323 2,327 2,327	1,985 1,985 1,985	338 342 342	5,856 5,856 5,856	1,464 1,464 1,464	1,848 1,951 2,043	2,544 2,441 2,349	4,000 4,000 4,000	=	4,000 4,000 4,000

(c) Changes

	į	Gold, extern	nal claims a	nd other exte	rnal assets (i	ncrease: +)						
				Balances w banks and i abroad		Other inves abroad	tment	Reserve	Loans and claims on the vest of the v	he		Compen- satory amount required
Period	Total (foreign exchange balance: surplus: +)	Total	Gold	U.S. dollar investment	Other foreign exchange balances	short- term	medium- term 1	position in IMF and special drawing rights 2	IBRD debt certifi- cates 3	Other claims 4	External liabilities (in-crease: —) 5	by Bun- desbank owing to altera- tion of parity 15
1960 1961 1962 1963	+ 8,019 14 — 2,297 — 877 + 2,740	+ 8,195 695 1,014 + 2,594	+ 1,402 + 2,781 + 62 + 658	+ 7,725 3,382 102 + 883	+ 129 170 340 18	 + 1,100		+ 169 + 1,322 - 480 + 139	+ 95 - - -	— 1,325 — 1,246 — 154 — 168	176 127 + 137 + 146	1,47
1964 1965 1966 1967	+ 435 1,283 + 1,952 140	+ 754 1,358 + 1,844 + 405	+ 1,618 + 647 472 257	— 3,956 — 2,545 + 3,141 + 202	+ 208 270 + 6 + 370	+ 1,600 - 300 - 1,000	+ 1,000	+ 1,442 + 655 + 723 821	+ 102 - -	- 158 + 353 - 554 - 89	319 + 75 + 108 545	- - -
1968 1969 1970 1971	+ 7,009 14 —14,361 +22,650 14 +10,989	+ 7,288 10,432 +24,040 +17,045	+ 1,246 1,662 365 + 353	+ 50 - 4,980 +26,337 +15,222	+ 1,530 + 1,518 3,445 + 82	200 1,200 	+ 2,700 + 500 2,000 200	+ 1,854 4,455 + 3,198 + 1,281	+ 196 65 + 379 + 272	- 88 - 88 - 64 + 35	279 + 170 1,390 60	- 4,09 - 5,99
1969 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	- 7,117 + 7,574 + 7,413 1422,231	— 7,135 + 7,813 + 8,087 —19,197	+ 8 + 87 + 137 — 1,894	5,590 + 5,561 + 7,448 12,399	- 544 + 1,799 + 118 + 145	- 200 - 200 - 800	+ 500 - -	646 + 66 + 374 4,249	- 163 + 98 -	+ 0 - 88	+ 18 239 674 + 1,065	— 4,09
1970 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 1,446 + 5,316 + 8,268 + 7,620	+ 1,041 + 5,313 + 9,180 + 8,506	- 2 + 5 + 4 - 372	+ 5,220 + 5,219 + 7,913 + 7,985	- 3,162 - 270 + 35 - 48	_ _ _	2,000 	+ 811 + 359 + 1,143 + 885	+ 174 + 173 + 32	— 88 + 24	+ 405 + 3 - 912 - 886	-
1971 1st qtr. 2nd qtr. 3rd qtr. 4th qtr.	+ 8,503 + 3,339 + 1,936 14 — 2,789	+ 8,239 + 3,595 + 1,471 + 3,740	— 9 + 249 + 113 —	+ 6,993 + 3,388 + 941 + 3,900	+ 94 - 11 + 71 - 72	_ _ _	— — — — 200	+ 950 + 51 + 168 + 112	+ 94 + 178 -	+ 117 - 82 + 0 + 0	+ 264 256 + 465 533	5,99
1972 1st qtr. 2nd qtr. p	+ 3,924 + 9,938	+ 4,561 + 9,189	+ 1 + 33	+ 3.469 + 4,299	- 4 + 5,410	_	+ 249 —	+ 705 — 452	+ 141	— 0 — 101	- 637 + 749	-
1970 April May June July Aug. Sep. Oct. Nov. Dec.	+ 527 + 1,110 + 3,679 + 3,815 + 758 + 3,695 + 1,987 + 5,804 - 171	+ 472 + 1,195 + 3,646 + 4,258 + 1,053 + 3,869 + 2,165 + 6,140 + 201	+ 0 + 5 - 1 - 2 + 7 - 1 - 2 - 369	+ 688 + 1,032 + 3,499 + 3,448 + 752 + 3,713 + 2,118 + 5,906 — 39	273 10 + 13 + 7 11 + 39 17 24 7	- - - - - -	= = = = =	+ 57 + 173 + 129 + 804 + 228 + 111 + 33 + 260 + 592	+ 173 + 32 	- 0 - 87 - 1 - 0 + 0 + 24	+ 55 - 85 + 33 - 443 - 295 - 174 - 178 - 336 - 372	-
1971 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	+ 1,649 + 2,894 + 3,960 + 3,175 + 7,940 — 7,776 + 1,922 — 567 + 581 + 631 + 535	+ 1,589 + 3,175 + 3,475 + 3,356 + 8,281 - 8,042 + 1,451 - 802 + 822 + 745 + 593 + 2,402	- 3 - 3 - 3 + 188 + 21 + 40 + 113 	+ 650 + 2,848 + 3,495 + 3,375 + 8,204 - 8,191 + 1,234 - 1,039 + 746 + 924 + 605 + 2,371	+ 67 + 117 - 90 - 14 + 40 - 37 + 43 - 17 + 45 - 28 - 25 - 19	- - - - - - - - - - - - - - - - - - -		+ 758 + 119 + 73 126 + 161 + 161 + 61 + 76 + 31 + 49 + 13 + 50	+ 94 	+ 117 0 67 15 + 0 + 0 0	— 361	5,98
1972 Jan. Feb. March April May June p	+ 2,058 + 1,902 36 + 403 + 462 + 9,073	+ 1,997 + 2,509 + 55 + 177 + 198 + 8,814	+ 1 + 33	+ 1,292 + 2,376 199 + 845 + 13 + 3,441	+ 14 12 6 3 + 45 + 5,368		+ 249 	+ 690 + 20 - 5 - 651 + 107 + 92	+ 125 + 16 	- 0 - 0 + 0 - 14 - 87		

^{*} 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 these totals were adjusted by adding or subtracting, as appropriate, the changes ascertained at transaction values. Since December 1971 the series concerned have been valued in the same way as in the balance sheet and the weekly return of the Bundesbank. — 1 Claims on the United States and the United Kingdom under the foreign exchange offset agreements. — 2 For breakdown see Table (b). — 3 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 6. — 4 Mainly bilateral claims from former credits to the European Payments Union and — prior to 1967 — earmarked external assets and consolidation loans to foreign central banks. — 5 Including mobilisation and liquidity paper sold to

foreigners by the Bundesbank (see Arts. 42 and 42 (a) of the Law concerning the Deutsche Bundesbank); see also footnote 2 on page 14 of the Monthly Report of February 1971. — 6 Chiefly claims of the Bundesbank on the World Bank in the form of securities; see also footnote 3. — 7 Decrease on previous return date is partly attributable to the depreciation of the Bundesbank's gold and foreign exchange positions, expressed in DM, due to the DM revaluations of March 1961 and October 1969 and the fixing of central rates in December 1971. — 8 Investment in medium-term claims on the U.S. Treasury (from June 1971: US\$ 5 billion, April 1972: US\$ 2.5 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. — 9 The new valuation of gold holdings and the reserve position in the IMF (including special drawing rights) will take

place at a later date as gold parities have not been finally fixed. — 10 Comprising subscription payments in gold and DM callings by IMF (cols. 8 plus 9). — 11 Columns 8 plus 9 equal to drawing rights within gold tranche (col. 2). — 12 For financing the IMF's DM sales to other countries. — 13 As commitments to extend credit under the General Arrangements to Borrow are expressed in national currencies, revaluation of the Deutsche Mark has not changed the credit line of DM 4 billion arranged in 1962. — 14 Column "Total" includes the compensatory amounts required by the Deutsche Bundesbank owing to the DM revaluations of March 1961 and October 19969 and the fixing of central rates in December 1971; see also footnote 9. — 15 Including differences in valuation accounted for by the Bundesbank's foreign exchange positions not contained in the monetary reserves (e.g., swap commitments towards German banks, foreign bills and forward contracts outstanding). — p Provisional.

7. Short-term assets and liabilities of domestic banks in relation to the rest of the world*

(not including Deutsche Bundesbank)

Millions of DM

		Assets										Liabilities	3 3	
			Claims or	foreign b	anks		Claims on foreigi	non-bank	:s				to	
End of period under review	Balance of assets and liabil- ities	Total	Total	Balances payable on demand	Time balances	Discount credits 1	Total	Book credits	Discount credits	Money market paper 2	Foreign notes and coin	Total	foreign banks 4	foreign non- banks 4
1962 1963 1964 1965 1966	1.716 2.383 2.468 2.027 1.453	4,500 4,633 5,308 5,918 6,083	2,911 2,974 3,531 3,912 4,710	2,8 2,8 3,2 3,6 4,3	69 25 8 6	107 105 306 226 387	788 727 841 1,098 1,032	567 497 591 664 606	221 230 250 434 426	720 840 855 812 225	81 92 81 96 116	6,216 7,016 7,776 7,945 7,536	4,008 4,546 5,221 5,078 4,643	2,210 2,470 2,555 2,867 2,893
1967 1968 5 1969 6 1970 1971 6	+ 3.370 + 942 - 3.946 12.605 13,970	12,093 15,413 17,382 17,175 16,587	9,053 12,666 13,362 14,221 14,098	7,4 2,296 2,983 3,293 3,511	7,872 8,246 9,974 10,359	1,559 2,498 2,133 954 228	1,968 2,472 3,854 2,774 2,344	837 1,345 2,368 1,852 1,771	1,131 1,127 1,486 922 573	977 155 49 40	95 120 117 140 145	8.723 14.471 21.328 29.780 30,557	5,532 10,562 16,371 23,157 24,832	3,191 3,909 4,957 6,623 5,725
1971 March June July Aug. Sep.	- 8,121 - 3,994 - 4,021 - 5,665 - 5,716	19.571 20.668 20.543 19.456 19.230	16.827 17.837 17.764 16.858 16.974	6,301 6,867 7,027 5,736 6,797	9,964 10,083 9,844 10,298 9,883	562 887 893 824 294	2,489 2,541 2,481 2,405 2,089	1,719 1,735 1,697 1,629 1,488	770 806 784 776 601	39 	216 290 298 193 167	27,692 24,662 24,564 25,121 24,948	21,284 19,065 19,424 20,264 20,057	6,408 5,597 5,140 4,857 4,889
Oct. Nov. Dec. 6	- 5,838 6,202 13,970	1 9,798 18,710 16,587	17,594 16,515 14,098	7.330 6.307 3,511	10,036 9,975 10,359	228 233 228	2,054 2,032 2,344	1, 459 1,483 1,771	595 549 573	111	150 163 145	25,636 24,912 30,557	20,964 20,188 24,832	4.672 4,724 5,725
1972 Jan. Feb. March	8,026 7,407 6,959	18,970 19,836 20,149	16,733 17,555 17,983	6,837 7,283 7,665	9,729 10,135 10,186	167 137 132	2,038 2,071 1,931	1,468 1,485 1,436	570 586 495	40 39 6	159 171 229	26,996 27,243 27,108	21,871 21,927 21,989	5,125 5,316 5,119
April May p)	— 6,804 — 6,446	19,455 19,308	17,347 17,207	7,470 7,250	9,741 9,809	136 148	1,884 1,842	1,386 1,361	498 481	_	224 259	26,259 25,754	21,188 20,708	5,071 5,046

^{*} Until November 1968 the figures here shown, which are taken from the banks' external position, deviate from the corresponding figures of the balance sheet statistics, since in the monthly interim statements of foreign banks' subsidiaries — different from the external position — the claims on and liabilities to the foreign parent bank and the other foreign subsidiaries were recorded as a net total only. Until November 1968 assets and liabilities in foreign currency were valued at the parity rate

prevailing at the end of the period indicated, thereafter as a rule at middle rates. — 1 including "foreign bills acquired as money market investment". — 2 Cf. footnote 1. — 3 From January 1970 including repurchase obligations resulting from security transactions under repurchase agreements (not to be entered in the balance sheet); for lack of detailed statistics they are included under foreign banks. — 4 Including the respective international organisations. — 5 The data as from December 1968

are not fully comparable with the figures for earlier periods, the breakdown of the external position having been altered as from December 31, 1968. — 6 The change against the previous return date is partly due to the depreciation of the DM equivalent of assets and liabilities expressed in foreign currency as a result of the DM revaluation and the fixing of central rates, respectively. — p Provisional.

8. Short-term assets and liabilities ("Short-term financial credits") of domestic enterprises in relation to the rest of the world*

(excluding banks)

Millions of DM

		Short-term a	ssets				Short-term II	abilities			
	Balance of short-		by currency		Claims on			by currency		Liabilities to	
End of year or month	term assets and liabilities	Total	Foreign currency	Deutsche Mark	foreign banks	foreign non- banks 1	Total	Foreign currency	Deutsche Mark	foreign banks	foreign non- banks 1
1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 March June 2 June 3 July Aug. Sep. Oct. Nov. Dec.		520 526 826 1.120 956 1.488 1.478 2.405 2.988 3.170 2.516 2.659 3.200 3.267 3.450 3.450 3.450 3.450 3.450	340 325 384 535 548 1.017 811 1,437 1,488 1,194 849 1.135 1.262 1.320 1.429 1.364 1.215 1,262 1,262	180 201 442 585 408 471 685 968 1.520 1.976 1.667 1.524 1.938 1.947 2.021 1.903 1,734 1.728 1.728	273 267 430 457 479 768 601 685 650 619 692 708 786 848 970 830 579 713	247 259 396 663 477 770 875 1,720 2,338 2,551 1,824 1,951 2,430 2,480 2,480 2,297 2,297 2,297 2,297	2,233 2,272 2,756 3,853 5,551 4,488 5,058 5,582 12,623 13,609 15,455 18,869 20,889 20,841 19,171 17,193 15,808 15,455	1,020 917 1,041 1,619 2,799 1,669 1,613 2,044 4,234 4,809 4,547 5,609 6,603 6,171 5,773 5,330 5,527 4,809	1,213 1,355 1,715 2,234 2,752 2,819 3,415 3,538 8,389 8,800 10,908 13,060 14,286 14,611 13,000 11,420 10,478 9,938 8,800	1,381 1,143 1,253 2,642 3,844 2,228 2,392 2,434 7,978 8,540 11,118 13,201 14,389 14,518 13,000 10,915 9,492 8,540	877 1.121 1.50 1.21 1.90 2.63 3.14 4.64 5.06 4.33 5.66 6.50 6.32 6.17 6.27 6.20 5.97 5.97 6.20
1972 Jan. Feb. March April May p	—12,101 —11,924 — 9,290 — 7,810 — 7,448	3,107 3,252 3,254 3,086 2,892	1,316 1,254 1,254 1,279 1,156	1,791 1,998 2,000 1,807 1,736	717 646 630 673 542	2,390 2,606 2,624 2,413 2,350	15,208 15,176 12,544 10,896 10,340	5,337 4,866 4,264 3,851 3,643	9,871 10,310 8,280 7,045 6,697	9,448 9,311 7,261 5,875 5,673	5,76 5,86 5,28 5,02 4,66

^{*} Including changes resulting from conversion of short-term credit into owned capital and long-term credit (1964: DM 234 million; 1965: DM 847 million; 1966: DM 243 million; 1967: DM 573 million; 1968: DM 192 million; 1969: DM 191 million; 1970: DM 185 million; 1971: DM 1,014 million; January to May 1972: DM 480 million). Statistical increases and decreases due to alterations in the range of reporting

enterprises have not been eliminated, with the exception of the end of June 1971 figure; for this reason the changes in the totals are not comparable with the figures shown under B (2) in Table IX, 5 "Capital transactions with the rest of the world". Without assets and liabilities in respect of periods allowed or utilised for payment and of prepayments made or received in merchandise and

service transactions. — 1 Including balances on clearing accounts. — 2 Range of enterprises reporting until end of May 1971. — 3 After alteration of the stipulations for reporting, the range of reporting enterprises has enlarged from June 1971. — p Provisional.

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

Amsterdam 100 guilders Average for the ye	Brussels	Copenhage	n Lisbo					1		
Average for the ye	100 Belgian frai		II LEISDO	on .	Londo	n	Madrid		Milan/Ron	10
		ncs 100 kroner	100 e	scudos	1 pour	nd sterling	100 pes	etas	1 000 lire	
108.302	Br .									
109.673 102.146 100.852 99.678	7,	829 919 423 345 170	52.197 52.869 49.196 48.631 47.024	13.784 13.965 12.968 12.772 12.439		9.381 9.501 8.839 8.736 8.505		5.619 5.697 5.270 5.234 5.032		6.2 6.3 5.8 5.8 5.6
Average for the mo	onth									
101.012	7.	.318	48.601 48,522 48,558	12.767 12.762 12.755		8.749 8.780 8.784		5.228 5.220 5.219		5. 5. 5.
99.995 98.654	7.	.157 .068	48.537 47.343 46.888	12.753 12.563 12.350		8.788 8.583 8.499		5.226 5.105 5.051		5. 5. 5.
98.075 98.443 99.059 100.016	6. 7. 7.	.963 .033 .108 .192	45.976 45.976 45.805	12.377 12.385 12.147		8.325 8.300 8.286		4.922 4.856 4.829		5.5 5. 5.
99.801 100.432 100.297	7.	.195 .277 .271	45.962 45.598	11.862 11.751		8.265 8.307 8.297		4.881 4.905 4.836		5. 5. 5.
98.998	7.	.209	45.453 45.615	11.782 11.803		8.294 8.307		4.877 4.925 4.927		5.4 5.4 5.4
	g and selling rate	i i				_				
			<u> </u>			1_1		11		
	lew York	Oelo	Darie	Stockhole		Takus			Ī.,	
· · · · · · · · · · · · · · · · · · ·	1			1			i		1	s fra
Average for the ye	ar								1,100 01110	<u></u>
3.6446 3.6923 3.4308 3.4966 3.4459	3.9244 3.9771 3.6876 3.6463 3.4795	54.934 55.678 51.612 51.043 49.588	3 66. 65.	170 966	75.911 76.919 71.387 70.324 68.192	1.6	0183	15.174 15.378 14.259 14.107 4 13.940		91. 92. 85. 84. 5 84.
Average for the mo	nth					T	!		1	
3.5942 3.6050 3.6095	3.6370 3.6314 3.6314	50.945 50.851 50.887	65 65	817 845	70.446 70.207 70.352	1.	0163 0164	14.025	5	84. 84. 84.
3.4438 3.4096	3.5484 3.5130 3.4820	49.940 49.422	64 63	218 574	68.757 68 .066	0. 0.	9939 9829 9740	6 14.150 14.074	4	7 86 85 85
3.3177	3.4164 3.3617 3.3261	48.723 48.730 48.568	61 60 60	975 884 103	66.694 66.331 66.253	8 O.	9768 9940	13.846 13.794 13.745	3 4 5	84 84 83
3.2142		48.495 48.208	62	467	66.847 67.013		0333	13.779	5	83 83 83 82
3.1752 3.1918 3.2165	3.1700 3.1778 3.1795	48.068 48.166 48.408	62 63	105	66.456 66.908	1.	0488 0482	13.753 13.749	3	82 82 82 82
	101.194 101.012 101.023 100.958 99.995 98.654 97.842 98.075 98.443 99.059 100.016 99.801 100.432 100.297 99.561 98.998 98.998 98.984 Difference of buyin 11 Payment Montreal 1 Can \$ 1 Average for the year 3.6448 3.6923 3.4308 3.4966 3.4966 3.4459 Average for the mo 3.5942 3.6050 3.6095 3.6071 3.5172 3.1438 3.4096 3.3684 3.3177 3.3113 3.3190 3.2727 3.2142 3.1752 3.1918	101.012	101.194	101.194	101.194	101.194	101.194	101.194	101.194	101.194

¹ Revaluation of the Deutsche Mark by 9.3 % with effect from Oct. 27, 1969. — 2 For the first time quoted on Dec. 1, 1969. — 3 Jan. 1 to Aug. 9, 1969. — DM 80.715, Aug. 10 to Oct. 24, 1969. — DM 70.024; devaluation of French franc by 11.11 % with effect from Aug. 10, 1969. — 4 Jan. 1 to May 9, 1971

⁼ DM 14.053; May 10 to Dec. 31, 1971 = DM 13.879. — 5 Jan. 1 to May 9, 1971 = DM 84.496; May 10 to Dec. 31, 1971 = DM 84.621. — 6 May 1 to 9, 1971 = DM 14.065; May 10 to 31, 1971 = DM 14.162; revaluation of the schilling by 5.05 % with effect from May 10, 1971. — 7 May 1 to 9, 1971 = DM 84.520;

May 10 to 31, 1971 = DM 86.434; revaluation of the Swiss franc by 7.07 % with effect from May 10, 1971. — 8 Average of period Sep. 1 to 6, 1971; from Sep. 7, 1971 to Jan. 5, 1972 official quotation suspended. — 9 Average of period Jan. 6 to 31, 1972.

10. Par values of currencies of the members in the International Monetary Fund*

Position: December 15, 1971

		Gold parity		lunita of the o		
				units of the c	urrency	DM equal
Country	Currency unit	since	grammes of fine gold	1 US \$	100 DM	to 100 units of the currency
1	2	3	4	5	6	7
Australia	Australian Dollar	Feb. 14, 1966	0.995310	0.892857	24.40	409.9
Austria	Schilling	May 9. 1971	0.0359059	24.7500	676.23	14.7
Barbados	East Caribbean Dollar	Aug. 9, 1971	0.444335	2.00000	54.64	183.0
Belgium	Belgian Franc	Sep. 22, 1949	0.0177734	50.0000	1,366.12	7.3
Botswana	South African Rand	Aug. 13, 1969	1.24414	0.714286	19.52	512.4
Burma	Kvat	Aug. 7, 1953	0.186621	4.76190	130.11	76.8
Burundi	Burundi Franc	Feb. 11, 1965	0.0101562	87.5000	2,390.71	4.1
Canada	Canadian Dollar	May 2, 1962	0.822021	1.08108	29.54	338.5
Ceylon	Ceylon Rupee	Nov. 21, 1967	0.149297	5.95237	162.63	61.4
Congo, Democratic Republic	Zaïre	Sep. 2, 1970	1.77734	0.500000	13.66	732.0
Costa Rica	Costa Rican Colón	Sep. 2, 1970	0.134139	6.62500	181.01	55.2
Cyprus	Cyprus Pound	Nov. 20, 1967	2.13281	0.416667	11.38	878.4
Denmark	Danish Krone	Nov. 21, 1967	0.118489	7.50000	204.92	48.8
Dominican Republic	Dominican Peso	Apr. 23, 1948	0.888671	1.00000	27.32	366.0
Ecuador	Sucre	Aug. 17, 1970		25.0000	683.06	14.6
El Salvador	El Salvador Colón	Dec. 18, 1946		2.50000	68.31	146.4
Ethiopia	Ethiopian Dollar	Dec. 31, 1963		2.50000	68.31	146.4
Finland	Markka	Oct. 12, 1967	0.211590	4,19997	114.75	87.1
France	French Franc	Aug. 10, 1969		5.55419	151.75	65.9
Gambia	Dalasi	July 1, 1971	0.426562	2.08333	56.92	175.6
Germany, Fed. Rep.	Deutsche Mark	Oct. 27, 1969	0.242806	3.66000	100.00	100.0
Ghana	New Cedi	July 8, 1967	0.870897	1.02041	27.88	358.6
Greece	Drachma	Mar. 29, 1961	0.0296224	30.0000	819.67	12.2
Guatemala	Quetzal	Dec. 18, 1946	0.888671	1.00000	27.32	366.0
Guyana	Guyana Dollar	Nov. 20, 1967	0.444335	2.00000	54.64	183.0
Haiti, Rep.	Gourde	1	0.177734	5.00000	136.61	73.2
Honduras, Rep.	Lempira	Apr. 9, 1954 Dec. 18, 1946	0.444335	2.00000	54.64	183.0
Iceland	Iceland Króna	Nov. 12, 1968	i	88.0000	2,404.37	4.1
India	Indian Rupee	June 6, 1966	0.118489	7,50000	204.92	48.8
Iran	Rial	May 22, 1957	0.0117316	75,7500	2.069.67	48.8
Iraq	Iragi Dinar	Sep. 20, 1949		0.357143	9.76	1.024.8
Ireland, Rep.	Irish Pound	Nov. 18, 1967	2.13281	0.357143	11.38	878.4
Israel	Israel Pound	Aug. 21, 1971	0.211588	4.20000	114.75	87.1
Italy	Italian Lira	Mar. 30, 1960	0.00142187	625.000	17,076.50	0.5
Jamaica	Jamaica Dollar	Sep. 8, 1969	1.06641	0.833333	22.77	439.2
Japan	Yen	May 11, 1953	0.00246853	1	9.836.07	439.2
Jordan	Jordan Dinar	Oct. 2, 1953	2.48828	0.357143	9,836.07	
Kenya	Kenya Shilling		1	7.14286	195.16	1,024.8
Kuwait	Kuwait Dinar	' '	2.48828	0.357143		51.2
Lesotho		,,		1	9.76	1,024.8
resourc.	South African Rand	Dec. 20, 1968	1.24414	0.714286	19.52	512.4

Note: At present there are 118 members in the International Monetary Fund (IMF). So far no par values have been agreed with the Fund for the currencies of the following member countries: Algeria, Cambodia (Republic of Khmer), Cameroon, Central African Republic, Chad, Congo (Republic), Dahomey,

Equatorial Guinea, Fiji Islands, Gabon, Guinea (Republic), Indonesia, Ivory Coast, Laos, Malagasy Republic, Mali, Mauritania, Mauritius, Niger, Senegal, Southern Yemen, South Korea, South Vietnam, Togo, Upper Volta, Yemen. In the following countries, no or only few transactions

are entered into at rates based on the par values last agreed upon with the IMF: Afghanistan, Argentina, Bolivia, Brazil, Chile, Colombia, Lebanon, Paraguay, Peru, Syria, United Arab Republic (Egypt), Uruguay, Venezuela. At present some member countries are not keeping

	Currency unit	Gold parity	Gold parity				
					units of the currency equal to		DM equal
Country 1		since		grammes of fine gold	1 US \$	100 DM 6	to 100 units of the currency
		3			5		
Liberia	Liberian Dollar	Mar. 13,	1963	0.888671	1.00000	27.32	366.0
Libya	Libyan Dinar 1	Aug. 12,	1959	2.48828	0.357143	9.76	1,024.8
Luxembourg	Luxembourg Franc	1 -	1949	0.0177734	50.0000	1,366.12	7.3
Malawi	Malawi Kwacha	Feb. 15.	1971	1.06641	0.833333	22.77	439.:
Malaysia	Malaysian Dollar 2	July 20.	1962	0.290299	3.06122	83.64	119.
Malta	Maltese Pound	June 27,	1969	2.13281	0.416667	11.38	878.4
Mexico	Mexican Peso		1954	0.0710937	12.5000	341.53	29.2
Morocco	Dirham		1959	0.175610	5.06049	138.26	72.3
Nepal	Nepalese Rupee		1967	0.0877700	10.1250	276.64	36.1
Netherlands	Dutch Guilder	1	1961	0.245489	3.62000	98.91	101.1
New Zealand	New Zealand Dollar	1	1967	0.995310	0.892857	24.40	409.9
Nicaragua	Córdoba	1	1955	0.126953	7.00000	191.26	52.2
Nigeria	Nigerian Pound	1 .	1963	2.48828	0.357143	9.76	1,024.6
Norway	Norwegian Krone	1 '	1949	0.124414	7.14286	195.16	51.:
Pakistan	Pakistan Rupee	1	1955	0.186621	4.76190	130.11	76.8
Panama	Balboa	1 .	1946	0.888671	1.00000	27.32	366.
Philippines	Philippine Peso		1965	0.227864	3.90000	106.56	93.1
Portugal	Escudo	1	1962	0.0309103	28.7500	785.52	12.7
Rwanda	Rwanda Franc	1 '	1966	0.00888671	100.000	2,732.24	3.€
Saudi Arabia	Saudi Rival		1960	0.197482	4.50000	122.95	81.3
Sierra Leone	Leone	1 '	1967	1.06641	0.833333	22.77	439.2
Singapore	Singapore Dollar	1	1967	0.290299	3.06122	83.64	119.5
Somalia	Somali Shilling		1963	0.124414	7.14286	195.16	51.2
South Africa, Rep.	Rand		1961	1.24414	0.714286	19.52	512.4
Spain	Peseta		1967	0.0126953	70.0000	1,912.57	5.2
Sudan	Sudanese Pound	1	1958	2.55187	0.348242	9.51	1,050.9
Swaziland	South African Rand	1 .	1969	1.24414	0.714286	19.52	512.4
Sweden	Swedish Krona		1951	0.171783	5.17321	141.34	70.7
Taiwan (Formosa)	New Taiwan Dollar		1970	0.0222168	40.0000	1.092.90	9.1
Tanzania	Tanzania Shilling		1966	0.124414	7.14286	195.16	51.2
Thailand	Baht	• •	1963	0.0427245	20.8000	568.31	17.6
Trinidad and Tobago	Trinidad and Tobago Dollar		1967	0.444335	2.00000	54.64	183.0
Tunisia	Tunisian Dinar		1964	1.69271	0.525000	14.34	697.
Turkey	Turkish Lira		1970	0.0592447	15.0000	409.84	24.4
Uganda Uganda	Uganda Shilling	-	1966	0.124414	7.14286	195.16	51.
United Kingdom	Pound Sterling	_	1967	2.13281	0.416667	11.38	878.4
United States	U.S. Dollar		1946	0.888671	1.00000	27.32	366.0
Yugoslavia	Yugoslavian Dinar	1	1971	0.0592447	15.0000	409.84	24.4
Zambia	Kwacha	1	1968	1.24414	0.714286	19.52	512.4

their rates for foreign exchange dealings within the permitted margin of fluctuation (e.g. Canada). In some cases multiple exchange rates are applied, either because different rates are used for current transactions and capital transactions (e.g. France), or because not all dealings in the foreign exchange

market take place at a uniform rate (e.g. Pakistan).
* The data shown in column 3 relate to Washington time (with the exception of Germany), according to publications of IMF. In columns 4 and 5 the par values agreed with the International Monetary Fund and shown in the Fund's statistics are quoted. The

values in columns 6 and 7 have been calculated on the basis of the par value of the currency in terms of the U.S. dollar (column 5) in conjunction with the U.S. dollar parity of Deutsche Mark. — 1 Since September 1, 1971. — 2 Since June 12, 1967.

List

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

July 1971 Longer-term movements of the money stock

The balance of payments of the Federal Republic of Germany in 1970:

regional breakdown

August 1971 Receipts of the central, regional and local

authorities since 1960 Security ownership in 1970

September 1971 The economic scene in the summer of 1971

October 1971 National product, capital formation and its

financing in the first half of 1971
Changes in the interest rate structure in

the Federal Republic of Germany since 1967

November 1971 Current problems of monetary policy

German enterprises' foreign debt Enterprises' annual accounts for 1969

December 1971 The economic scene in the autumn of 1971

January 1972 New measures of monetary policy

Asset formation and investment policy of insurance

enterprises since 1965

Foreign interests in enterprises in the Federal Republic

of Germany

Public authorities' bank balances and other claims

on banks

February 1972 The economic scene in the winter of 1971/72

Preliminary results of the balance of payments for 1971

March 1972 New measures of monetary policy

Sources and uses of income in the second half of 1971,

by sector

April 1972 Public authorities' capital expenditure since 1961

The branches of foreign banks in the Federal Republic

of Germany

May 1972 The capital finance account and total financial assets

and liabilities in 1971

Patent and licence transactions with foreign countries

in 1970 and 1971

Foreign travel: receipts and expenditure

June 1972 The economic scene in the spring of 1972

Information on previously published special studies will be found in the Index of Special Studies appended to the Monthly Report for December 1971.